

**Swinomish Indian Tribal Community
Brownfields Phase I Environmental Assessment
North Tribal Economic Zone Area 1 (TEZ Area 1)**

Prepared by

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EXECUTIVE SUMMARY

In 2007, the Swinomish Indian Tribal Community (SITC), a federally recognized sovereign Indian nation in northern Puget Sound, Washington State, received EPA funding to conduct a community-wide brownfields assessment. The purpose of this grant was to inventory, characterize, and prioritize brownfields sites on the Swinomish Reservation for clean-up or other actions. Potential sites (all located on tribal trust land) included open dumps, former industrial sites, areas designated for economic development projects, and areas designated for open space. After site reconnaissance and a review of available information, several general areas were chosen where environmental assessments were appropriate. This report addresses one of these areas, an approximately 203 acre section of the Reservation referred to in this report as Tribal Economic Zone Area 1 (TEZ Area 1). This area is located on the shoreline of Padilla Bay, west of the Swinomish Channel and north of the SR 20.

To meet the brownfields Phase I investigation requirement for the subject property, the SITC Brownfields Tribal Response Program staff prepared a Phase I environmental site assessment (ESA) for the site. This assessment was performed in accordance with CFR Title 40, Part 312 - Innocent Landowners, Standards for Conducting All Appropriate Inquiries (Final Rule). The report was reviewed by Environment International, Ltd., an environmental consulting firm.

The subject area has excellent access to SR 20 and is already the site of the tribal casino and gas station. It is the most attractive and suitable location for future economic development by the Tribe, which currently plans to locate a 63 room hotel next to the casino. Economic development for industrial use is not compatible with the site's current use, therefore planned future development in Area 1 is tourism related. This type of development implies that recreational access to the channel, the nearby tidelands, the adjacent lagoon, and Padilla Bay will be important considerations.

The Phase I ESA revealed several potential sources of contamination in TEZ Area 1 which may complicate additional economic development. Contamination sources that may exist in Area 1, due to its previous uses, may also be contributing to pollution in the adjacent marine environment. Release of contamination into nearby waters during demolition of remnant structures and excavation, which is necessary for development, could result in water quality issues. Contamination may also present a health hazard to users of the area (tribal members, casino patrons and other visitors) given the high degree of expected access. Even perceived contamination makes economic development more difficult, in that attracting customers will depend on the perception of a safe, healthy, and attractive environment.

Several areas require further investigation to determine if sources of significant contamination are present. These areas of potential contamination include the area where

a building used to store agricultural chemicals was demolished, a burn pile next to that area, and an old pier area on the channel. Additionally, the assessment determined that tidelands of TEZ Area 1 are likely to have been contaminated by leachate from the closed Whitmarsh Landfill, and potentially by spilled petroleum coke along the railroad passing through the area. In particular, contamination of TEZ Area 1 tidelands by leachate from Whitmarsh Landfill, or even the perception of such contamination, complicates future development of Area 1 by the Swinomish Tribe. A Phase II Environmental Assessment, which includes an environmental sampling and analysis component, is recommended to determine if these sources have resulted in contamination that is significant to the planned uses of the area, specifically whether they have, or are likely to, result in contamination that requires remediation or institutional controls.

Phase I Environmental Site Assessment for the Swinomish Reservation Tribal Economic Zone Area 1 Fidalgo Island, Washington

1.0 Introduction

This report presents the results of the Swinomish Indian Tribal Community (SITC) Brownfields Tribal Response Program Phase I Environmental Site Assessment conducted on approximately 58 acres of uplands and 145 acres of adjacent tidelands on the Swinomish Indian Reservation in Northern Puget Sound, Washington. This property is referred to in this report as Tribal Economic Zone Area 1 (TEZ Area 1). This report was prepared by the SITC Brownfields Tribal Response Program staff, with the assistance of an environmental contractor, Environmental International Ltd., contracted by the Tribe to support its Brownfields Programs.

1.1 Qualifications of Authors and Reviewers as Environmental Professionals

The Swinomish Brownfields Tribal Response Program falls under the Environmental Management Department in the SITC Office of Planning and Community Development. The Environmental Management staff is composed of the Environmental Management Coordinator, the Air Quality Specialist, and the Brownfields Environmental Specialist:

Scott Andrews, Environmental Management Coordinator - J.D. University of Nebraska (1997), M.S. Watershed Management and Forestry, University of Arizona (1988)

Felix Basabe III, Air Quality Specialist - PhD Applied Forestry/Pollution Effects, University of Washington (1992), M.S. Applied Biology, Western Washington University (1984). Mr. Basabe has more than 10 years of experience in environmental analysis and investigations dealing with toxic substances and remediation.

Jon Boe, Brownfields Specialist - M.S. Environmental Science (wetland ecology), Western Washington University (2007).

Environmental International Ltd. (EI) is a multidisciplinary environmental consulting firm. Assisting in the preparation of this report and its review were:

Valerie Anne Lee, President - J.D. Yale Law School (1984), M.S. Civil Engineering M.I.T. (1976)

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1.2 Purpose

The primary objective of this Phase I Environmental Assessment was to evaluate the subject property for “recognized environmental conditions” (RECs). This term means the presence or likely presence of any hazardous substances or petroleum products under conditions that indicate an existing release, a past release, or material threat of a release of any such hazardous substance into structures on the property or into the ground, ground water, or surface water of the property (40 CFR Part 312). The assessment is intended to determine whether contamination levels at the site are likely to be *de minimus* conditions that do not present a threat to human 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, or conditions that require further assessment to make such a determination. In the context of the SITC Brownfields Tribal Response Program, the intended result of a Phase I assessment will be either a “No Further Action Required” letter from EPA Region 10 that will facilitate economic development of the site, or a determination that a Phase II environmental assessment, which includes sampling and analysis, will be required to evaluate the site.

1.3 Scope of Work

In order to accomplish the above objective of the Phase I Environmental Site Assessment, the following scope of work was performed, in accordance with CFR Title 40, Part 312 - Innocent Landowners, Standards for Conducting All Appropriate Inquiries (Final Rule):

- Conduct Environmental Data Review
- Perform On-site Examination
- Interview owners/operators
- Write Phase I ESA to include conclusions and recommendations for future actions.

1.4 Limitations and Exceptions of Assessment

The conclusions in this report are based solely on materials referenced, observations and interviews made in the course of the investigation. No sampling or specific chemical or toxicity testing was done as part of this assessment, although substantial sampling data was referenced from historical testing of the site or areas in the vicinity.

2.0 Site Background and Description

2.1 Location

The subject property is located on the northernmost point of the Swinomish Indian Reservation, within the boundaries of Skagit County, Washington.

The site latitude and longitude is N48.46223, W122.52526 (the approximate center of the property). The average elevation of the upland area of the site is approximately 20 ft. MSL.

2.2 Swinomish Indian Reservation

The Swinomish Indian Reservation (Fig. 1) encompasses approximately 7,400 acres of uplands, almost 2,900 acres of tidelands, and 420 acres of freshwater wetlands. The reservation is a peninsula located on the southeast side of Fidalgo Island, Skagit County, Washington. It is 95 % bounded by water - by the Swinomish Channel to the east, Padilla Bay to the north, and Skagit, Kikot and Similk Bays to the south and west.

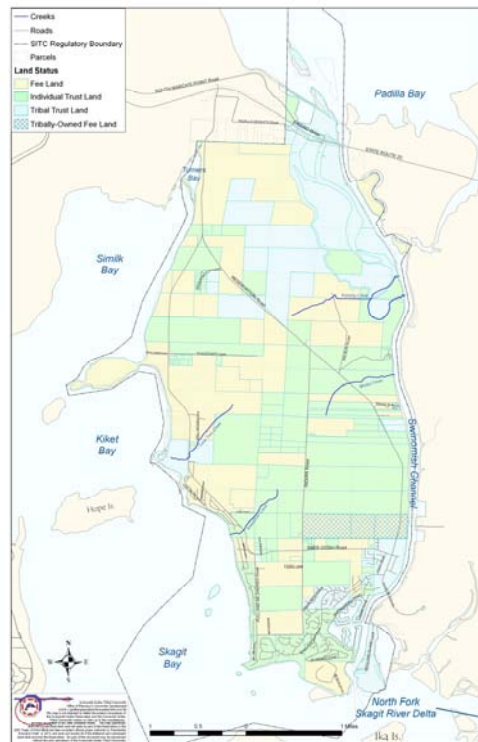


Figure 1. Swinomish Indian Reservation.

The Tribe or individual tribal members own approximately 58% of the non-tidal lands of the reservation, as well as 2900 acres of the intertidal lands surrounding it. The

remaining 42% of the non-tidal lands have passed out of Indian hands into non-Indian private ownership.

Approximately 3,000 residents are estimated to live on the Reservation including approximately 800 members of the SITC or other federally recognized Indian Tribes. Members of the SITC are descendents of the Swinomish, Kikiallus, Samish, and Lower Skagit Tribes. The culture and economy of these peoples were centered on natural resources, including salmon, shellfish, and other marine resources, as well as resources from the uplands. Salmon and shellfish are still a principal resource base. Two hundred fishermen participate in the harvest of salmon and crab, and many others harvest shellfish for subsistence. Shellfish harvest consumption rates by tribal members are estimated to be 20 to 40 times that of the general population, and fish consumption 10 times that of the general population. Because of these consumption rates, contamination of fish and shellfish stocks by toxic materials is a particular concern to the Tribe.

2.3 Physical Setting

Tribal Economic Zone Area 1 (Fig. 2) contains approximately 58 acres of uplands and 145 acres of adjacent intertidal area on Padilla Bay, west of the Swinomish Channel. Padilla Bay, an estuary which encompasses 11,000 acres, is in the National Estuarine Research Reserve System. The Swinomish Channel is a periodically dredged, continuously navigable waterway that connects Padilla Bay in the north to Skagit Bay in the south. Padilla Bay almost completely dewateres during the lowest tides and exposes vast mudflats, including 8,000 acres of eelgrass meadows - the basis for Padilla Bay's high biological productivity. Habitat here is critical to many resident and migratory fish and wildlife populations. Large numbers of waterfowl and shorebirds make use of the



Figure 2. TEZ Area 1, Swinomish Indian Reservation Tribal Economic Zone

tidelands in TEZ Area 1, including the largest wintering population of black brant north of Baja California. The largest great blue heron rookery in the western United States, with more than 700 nests, is less than a mile west of the subject area on March Point. During low tides, large numbers of herons can usually be seen feeding in the intertidal areas of TEZ Area 1.

Uplands in Area 1 are classified as “made lands” by the National Resource Conservation Service, as they were constructed by filling in former tidelands (primarily mudflat). The fill material consists almost completely of dredge spoils from the Swinomish Channel. The surficial dredge spoils in Area 1 are fine to medium sands, excessively drained with moderately high saturated hydraulic conductivity (NRCS, 2008). The water table in the uplands of Area 1 is high and tidally influenced, given the low elevation of the filled areas. There are no active or abandoned wells in Area 1; all drinking water is supplied from the Anacortes municipal supply line. Several current or abandoned septic systems exist associated with the casino operation and gas station.

A Burlington Northern railroad spur runs on a right-of-way northwest to southeast through the middle part of the area, across or along the tidelands. This spur terminates at two petroleum refineries located just west of Area 1 on March Point. The railroad has passed through this area since the late 1800s. The railroad bed and the filled intertidal areas created a tidal mudflat lagoon out of tidal mudflats in the western part of the area, which is referred to in this assessment as Padilla Bay Lagoon.

A casino complex, the Swinomish Northern Lights Casino, and a large Chevron gas station and convenience store are located on uplands between the lagoon and the channel (Fig. 3). Associated with the casino is a settling pond and septic mound system that is no longer in use - a more modern sewage system that treats effluent to the tertiary



Figure 3. 2007 Aerial view of TEZ Area 1.

level has recently been installed. In June 2008, work began to convert the old sewage lagoon into an additional parking area for the casino, using a pervious pavement low impact development design. The water pipeline to the City of Anacortes runs above-ground south of the casino before crossing underneath the Swinomish Channel. A small RV park is located north of the casino.

Adjacent to the Swinomish Channel in the southeast part Area 1 there is a 180 ft x 60 ft concrete slab and debris remaining from a storage building reportedly used to store lime and other agricultural amendments (Fig. 4). An ash pile from an on-site burn is adjacent to the lime building foundation (Fig 5), and along the foundation's east end some yellowish granular material is visible on the surface (Fig 6). Just south of the foundation some concrete debris remains from the dismantling of the old SR 20 Bridge. North of the lime building foundation is a currently unused pier and several mooring dolphins (Fig. 7). The in-water portions of this pier and the dolphins, which are constructed of creosote-treated wood pilings, appear generally sound. However, the horizontal pier surface, which is made of untreated wood and has been partially burned, is quite deteriorated. A chain link fence blocks access to the pier. Along the channel itself there is a bulkhead made from creosote treated timbers (Fig. 8).



Figure 4. Lime storage building slab



Figure 5. Burn pile near lime storage building foundation.



Figure 6. Material adjacent to lime storage building foundation.



Figure 7. Pier



Figure 8. Creosoted treated timber bulkhead

At the northwest corner of Area 1, the Whitmarsh Landfill site, a closed landfill of about 15 acres (Fig. 9) is immediately adjacent to the Padilla Bay Lagoon and other Reservation tidelands in TEZ Area 1. Tidal mudflats lands cut off by the railroad embankment were used there as a dump for domestic, commercial and industrial waste from the 1950's until the landfill was closed in 1973 (WDOE, 1999). An active sawmill is now located on part of the Whitmarsh site.



Figure 9. Whitmarsh Landfill Site

2.4 Current Use of the Site

As mentioned previously, TEZ Area 1 contains the Swinomish Northern Lights Casino, the tribal Chevron gas station and convenience store, and a small RV park associated with the casino. The area is almost entirely tribal trust land. One small parcel of commercial property along the western edge of the area is allotment land (individual trust).

2.5 Planned Future Use of the Site

TEZ Area 1, because of its ready access to SR 20 and because it is already the site of the tribal casino and gas station, is the most attractive and suitable location for future economic development by the Tribe. Industrial economic development of the area is not compatible with its current use, therefore planned future development in Area 1 is tourism related. The Swinomish Tribe is interested in developing a four-story, 63 room hotel on the site to serve visitors to the area, which is especially popular in the spring, during the Skagit County Tulip Festival, and in the summer, due to its proximity to La Conner, Anacortes, and the San Juan Islands. The hotel will also serve visitors to the Swinomish Northern Lights Casino. Other potential redevelopment in TEZ Area 1 includes retail stores, a rehabilitated pier, and a small marina complex.

2.6 Current Use of Properties Adjoining Area 1

North: Padilla Bay, including the Padilla Bay National Estuarine Research Reserve.

West: North of SR 20 the tribal economic zone borders a small commercial retail operation with a residence on individual trust land, which is in turn adjacent to the Anacortes city limits. Two large refineries are located to the northwest on March Point, along with various industrial, commercial and residential properties. Immediately adjacent to the northwest corner of the area a sawmill is located on top of the closed Whitmarsh Landfill.

East: The Swinomish Channel forms the eastern boundary of the area. East of the channel there is some commercial property north of SR 20, including a small marina with dry stack boat storage. South of SR 20 is primarily diked and drained agricultural land. There is substantial residential development along the east side of the channel beginning approximately 1 mile south of the Swinomish Channel Bridge.

South: Additional Tribal Economic Zone lands, composed of diked and drained agricultural lands and wetlands are located south of Area 1 on the west side of the channel.

2.7 Ownership History

Tribal Economic Zone Area 1 has been part of the Swinomish Reservation and has owned by the Tribe or under tribal trust ownership since the Treaty of Point Elliot was negotiated in 1855 (SITC Office of Planning and Community Development). As a consequence of that treaty, intertidal areas contiguous to the original reservation uplands are owned by the tribe. Area 1, now consisting of both original intertidal lands, altered intertidal lands, and filled uplands, is an example of such property.

3.0 Previous Reports

This area has been included in several Phase I environmental assessments:

3.1 1998 Phase I Assessment.

A Phase I environmental assessment was performed in 1998 by Hong West Associates Geosciences Inc., when the area was part of a planned marina development project to be operated by the Swinomish Tribe (HWA, 1998). This assessment also addressed agricultural lands south of SR 20 that were not yet purchased by the Tribe.

In the 1998 assessment on-site contaminant concerns in Area 1 included the Swinomish Casino sewage treatment system and drain field, the lime storage building area, potential petroleum coke spills from the railroad and unregulated dumping. The assessment concluded that none of the potential sources of contaminants in Area 1 presented a hazard to human health or the environment based on existing information. In the report's recommendations it was noted that "sampling and analysis may be recommended to confirm the presence of contamination in areas where future land use may result in some increased risk or impact by contamination, such as shellfish rearing/harvesting, etc." The report also noted that "Evaluation of potential chemical impacts to the planned development (e.g. effects of pesticides or nitrates on habitat restorations, marina development, etc.) is outside the scope of this assessment." This assessment, however, primarily concerned projected development in the Tribal Economic Zone directly south of Area 1, where the marina was to be located. No further projected development in Area 1 was mentioned at the time of the assessment.

Off-site concerns included the PM Northwest Dump site and the Whitmarsh Landfill site. The PM Northwest site (which underwent a U.S. EPA supervised cleanup in 2001 - 2002) was listed as a potential source of contaminants for the areas of the tribal economic zone south of SR 20, but not TEZ Area 1. The Whitmarsh Landfill was not considered to be a source of concern relative to TEZ Area 1, based on testing of the adjacent marine waters by Swinomish Tribal Staff and the Washington DOE. However, this assessment preceded a 1998 Washington Department of Ecology (DOE) study on Padilla Bay lagoon contamination and sediment toxicity, the conclusions of which resulted in the landfill being placed on Ecology's Confirmed and Suspected Contaminated Sites List (CSCSL).

3.2 2000 Phase I Assessment.

An updated Phase I assessment of Area 1 was conducted by HWA Geosciences in 2000 (HWA, 2000). No significant changes were observed between the 1998 and 2000 assessments. During this time period the Tribe purchased fee parcels south of SR 20 and requested to have them put into tribal trust ownership. Skagit County objected to this action, reportedly because of the prospect of losing tax revenue, and litigation ensued.

3.3 2006 Phase I Assessment.

In 2006 HWA performed another Phase 1 assessment that included only a small portion of TEZ Area 1. Litigation between the Tribe and Skagit County regarding the acceptance of purchased fee parcels (mostly south of SR 20) into tribal trust had ended in favor of the SITC. A new Phase I assessment was required by the federal government to effect the transfer. This assessment considered the following potential contamination issues in Area 1:

- disposal of concrete, timbers, tires, debris, vehicles, etc
- historic storage of agricultural chemicals

In the 2006 assessment none of these issues were considered to currently represent a hazard to human health or the environment based on existing information. However, the assessment noted:

“Due to the existing testing results available for surface water and sediments at the subject site, no additional (testing) for Phase II site investigations are recommended, other than investigations to support planned site improvements. For example, areas that will be dredged or excavated may require sampling for disposal.”

4.0 Reported Known, Suspected, or Previous Environmental Conditions

4.1 PM Northwest Dump Site.

This is a former hazardous waste dump site located south of SR 20 approximately 3000 ft southwest of Area 1. This site is on the Swinomish Reservation but is under non-tribal ownership. The PM Northwest Dump site underwent a CERCLA cleanup in 2001-2002 under the supervision of U.S. EPA Region 10. A “Notice of Completion” letter was issued by EPA in 2003 upon approval of the Non-Time Critical Removal Action Site Investigation (EPA, 2003).

4.2 Whitmarsh Landfill.

This is a closed landfill adjacent to the northwest corner of TEZ Area 1, also referred to as the March Point Landfill. It is listed on Washington DOE’s CSCSL, ranked as a number 2 out of 5, awaiting remediation (1 is the highest ranking for cleanup). The landfill is also a Puget Sound Initiative (PSI) site. Discussions are currently in progress between Ecology, potentially affected parties, and potentially liable parties regarding remediation issues.

Prior to being closed and covered with soil in the mid-1970s, domestic, commercial and industrial waste was dumped here directly onto intertidal lands owned by the State Department of Natural Resources (WDOE, 1999). Skagit County reportedly had a lease agreement with the DNR for about 10 years and an Army Corps of Engineers permit to dump solid waste at the Whitmarsh Landfill (Seattle Times, 1971).

In 1972, substantial revisions were made to the Federal Water Pollution Control Act of 1948 (known as the Clean Water Act), which may have been a major impetus for closing the landfill. Even prior to the enactment of the 1972 revisions to the original Act, however, the law authorized the Public Health Service to prepare comprehensive programs for eliminating or reducing the pollution of interstate waters and tributaries. Due regard was to be given to improvements necessary to conserve waters for public water supplies, propagation of fish and aquatic life, recreational purposes, and agricultural and industrial uses.

The following is a synopsis of a 2003 report on Whitmarsh Landfill prepared by Skagit County (Skagit County Health Dept., 2003), when the landfill was being scored for inclusion in the CSCSL:

Wastes entering the landfill included household and commercial wastes, along with industrial waste from two refineries and other industries located on March Point. The wastes on the landfill were routinely burned until 1969. From 1969 to

1973 the landfill was the county's primary solid waste disposal site. A former truck driver for the Shell refinery [on nearby March Point] who delivered waste to the landfill was aware of waste from the refineries going to the landfill from 1969 to 1971, and that most of the waste delivered was containerized. He stated that every three months about 20 barrels of heavy catalyst from the alkylation unit were dumped at the landfill and that a large amount of asbestos containing material was deposited there.

During the active years of the landfill there were two other chemical companies on March Point, Allied Chemical and Northwest Petrochemical, which likely dumped material there. Photographs from 1968 show 55 gallon drums amid the waste, the extent of which appears to be 10-15 ft above the level of the adjacent Padilla Bay Lagoon tidelands.

U.S. EPA investigated the site under a Superfund cooperative agreement with Washington DOE in 1985. It found little contamination that could be linked to the landfill. EPA recommended "No Further Action" under the Superfund program and referred the site to Washington DOE for further follow-up.

Between the mid-1980s and 1998, there were several investigations of contamination from the Whitmarsh Landfill, with results and conclusions that were ambiguous. In 1998 a Washington DOE study summarized previous studies and did additional sampling (WDOE, 1999). This study provided the most definitive evidence that toxic leachate was leaving the landfill. The study indicated there were seeps from the landfill into Padilla Bay lagoon with iron and cabaryl (a pesticide) at toxic levels, PCB 1242 at concentrations near the state marine water quality criterion, and diesel range hydrocarbons in the range of 470-850µg /L. Detectable levels of 39 of 84 semi-volatiles were found (mostly PAHs and phenols). Dioxins and furans were detected in leachate at levels that led to their analysis in sediments.

Sediments near the landfill in the lagoon, including one sample point on the boundary of the Reservation, contained heavy metals, heavy petroleum compounds, volatiles, PAHs, phenols, semi-volatile compounds, dioxins and furans at levels significantly above the reference sediment sample (taken from a know clean location near Samish Island in Padilla Bay). In three locations, methylphenols exceeded DOE's sediment management cleanup standards. Sediment concentrations of dioxins and furans increased with proximity to the landfill.

Sediment bioassays from six sample locations in the inner lagoon, the outer lagoon and outside the lagoon, four of which were in TEZ Area 1, showed sediment toxicity. Sampling Station 3, on the reservation border, showed zero survival across all three bioassay tests.

The sediment sample points used in the report for chemical and bioassays are shown in Fig. 10, as well as the testing results that exceeded cleanup screening levels. Sample locations 3, 4, 5, and 6 (the 4 eastern-most sample points) are in or on the border of TEZ Area 1.

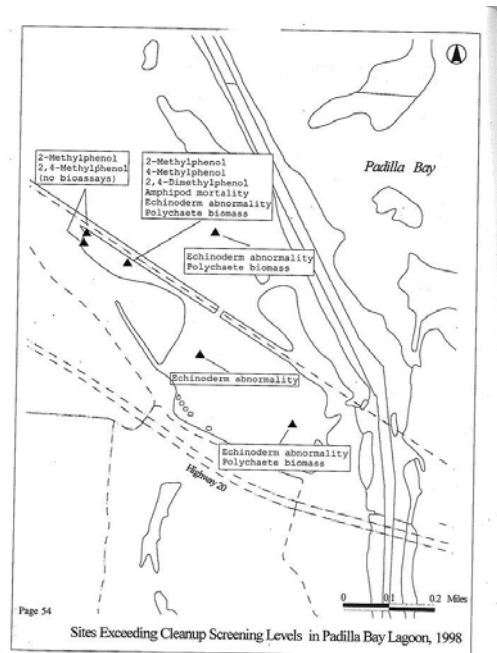


Fig 10. Padilla Bay Sediment Study Results.
Washington Dept. of Ecology, 1999.

DOE made the following recommendations (WDOE, 1999):

“- Two sediment station clusters of potential concern are present in Padilla Bay Lagoon: sites #1, #2, and #3 for 2-methylphenol, 4-methylphenol, and 2,4-dimethylphenol, and sites #3 through 6 for the echinoderm bioassay [Sites 1 and 2, nearest the landfill, were assumed to have toxic sediments based on a previous contamination study, and therefore bioassays were not conducted on these sediments]. Based on these results, Ecology’s Sediment Management Unit should score the sites for inclusion on the Contaminated Sites List and evaluate as a priority for cleanup activities.

- Investigate the aerial extent and cause of sediment toxicity at the head of Padilla Bay.

- Pursue remediation of Whitmarsh Landfill.”

The report made the following conclusions:

“Seepage from Whitmarsh Landfill is a source of toxic chemical contamination to Padilla Bay Lagoon. The chemicals of concern include iron, petroleum, benzenes, chlorinated benzenes, chlorinated benzenes, toluene, xylene, ethylether, PAH, phenols, phthalates, nitrosodiphenylamine, dibenzofuran, carbazole, dibenzothiophene, PCBs, and cabaryl. For the most part, the concentrations are low and unlikely to cause toxicity in the lagoon water column. Sensitive marine species could be adversely affected by cabaryl levels in the immediate vicinity of the landfill.

The lagoon sediments exceeded cleanup screening levels for 2-methylphenol, 4-methylphenol, 2,4-dimethylphenol, and the echinoderm larvae bioassay [an acute toxicity test]. Other semi-volatiles and dioxin TEQ are also elevated in the sediments. The landfill appears to be responsible to some degree for the phenols contamination as well as the elevations in iron, LPAH, bis(2-ethylhexyl) phthalate, 2,3,7,8-TCDD, dibenzofuran, retene, and coprostanol (an indicator of fecal matter). Past studies have shown the sediments adjacent to the fill are toxic, but the source of sediment toxicity in the wider lagoon is unclear. There is a petroleum/phenols hotspot of unknown origin at site #3, on the north side of the inner lagoon, adjacent to the BNRR tracks.”

4.3 Whitmarsh Siding.

This site is located off the reservation less than 100 meters west of the Whitmarsh Landfill, on a Burlington Northern railroad siding along Padilla Bay. Chet Cayou and Larry Campbell, Swinomish Tribal elders, remembered this area as having a heavy sulfur smell, which they attributed to material being loaded or unloaded from the railroad. This site was the location of an above-ground chemical spill and ember fire of “sulfur-like” compounds on July 31, 1991. An emergency response clean-up resulted in the collection of twenty-three 55 gallon drums of contaminated soil. An analysis of the collected soils revealed concentrations of a number of PAHs, phenols and cresols above Washington State Model Toxics Control Act Method A cleanup levels. A preliminary assessment was recommended by Washington DOE but apparently not conducted in the 17 years that have passed since the spill. There is no documentation of confirmational sampling to show cleanup was complete. This site is ranked 1 on the CSCSL (WDOE, 2008), awaiting remedial action, based on the 1991 analyses of the removed soils and the significant surface water pathway to Padilla Bay (it is 20 ft from the Bay). This site is also a PSI site.

4.4 Burlington Northern Railroad Petroleum Coke Spills.

Millions of tons of petroleum coke (pet coke) have been transported across the tracks crossing TEZ Area 1 in uncovered box cars over the last several decades (Basabe, 2008). Pet coke is one end product of the petroleum cracking process conducted at the refineries on March Point. By weight, the raw (or green) pet coke shipped out of the area is

approximately 75 % carbon, while the other 15 % is a variable composition of hydrocarbons, sulfur and trace amounts of other materials, including heavy metals. Raw pet coke is not regulated as a hazardous material for transportation, and available material safety data sheets classify it as essentially inert. Within the last decade, SITC staff noticed pet coke dust was blowing from the open railcars carrying the pet coke as they crossed the intertidal areas in Area 1 (Basabe, 2008). Since approximately 2003, after Swinomish Tribe environmental officials began to investigate the railroad pet coke issues, the refinery has been doing a better job cleaning the rail cars of coke dust after loading. More recently they have applied a binder to the coke to make it less likely to blow out during transit. A significant coke spill occurred during the late 1990s on the reservation on the north side of the tracks, just east of the lagoon bridge (Basabe, 2008). Material from this spill, which is still clearly visible along the tracks (Fig. 11), likely made its way into the bay sediments. It is also assumed that an unknown amount of wind-blown pet coke was deposited in the intertidal areas prior to the better housekeeping practices instituted by the railroad and refinery. A nearby air quality station operated by the Swinomish indicates that 70% of the time, prevailing winds would tend to carry blown material to the north of the tracks, into the estuary.



Figure 11. Petroleum coke along BNRR in TEZ Area 1.

4.4 9655 Padilla Heights Road.

This site is approximately 0.5 miles southwest of Area 1. It is listed on Washington DOE's CSCSL and also by the Washington State Dept. of Health as former methamphetamine lab. It is ranked 5 on the CSCSL (the lowest priority for cleanup) and is awaiting remedial action. This site is up-gradient from Area 1 but appears to be in a drainage that discharges south into Turner's Bay.

5.0 Site History

(Aerial Photos referenced in this section are located in Appendix A)

5.1 TEZ Aerial Photos prior to major filling operations in the 1970s

5.11 1937.

The earliest aerial photography located is from 1937. In this photograph the railroad tracks are present in their current location. Dredge spoils from the Swinomish Channel have been deposited on the reservation on the west side of the channel. No buildings or debris are present in Area 1. SR 20 crosses the channel near its current location as a single span with a drawbridge. The Whitmarsh Landfill site, visible as the northwest portion of the lagoon created by the railroad tracks, appears clean of debris.

5.12 1956.

Dredge spoils continue to accumulate in Area 1 along the channel. Large spoil piles are also visible on the east side of the channel. A road is visible coming from the highway into the area of accumulating dredge spoils on the west side of the channel. No buildings are present on the filled lands. The Whitmarsh Landfill site appears to be accumulating debris.

5.13 1965.

The PM Northwest Dump Site is visible atop the bluff south of SR 20, approximately 3,000 ft southwest of Area 1.

5.14 1966.

Area 1 has increased in size westward from the channel as dredge spoils continue to be deposited on the Reservation. A power line span is visible in this photo, crossing the channel to the north of the bridge. North of the power line, adjacent to the channel, a building has been constructed, along with an associated pier and conveyor system. This building was constructed on land leased from the Tribe. The initial 1964 lease agreement indicates 40 acres of tidelands land south of the railroad was leased to John Koetje of Mt. Vernon, Washington (BIA, 1964). This amount of land would have exceeded the amount of filled tidelands in this area at that time (which was approximately 19 acres). A lease modification in 1968 (BIA, 1968) extended the expiration of the lease to 1989 but amended the amount of leased area to the 5.6 acres in the direct vicinity of the constructed storage building. The initial lease agreement indicated the intended use of the area was to store “lime, fertilizer, gravel and other materials”. The lease includes a drawing furnished by the Western Lime Company as part of an application to Skagit County for dredging associated with the structure.

A primary use for lime is to increase pH (lower the acidity) in agricultural soils. Drained marsh soils, like the agricultural lands in this area, typically have a large requirement for lime amendments. San Juan Island, at this time, was a major producer of lime, and this location would have been convenient for offloading and local storage of the material.

North of the lime storage building the water pipeline carrying water from the Skagit River to Anacortes is visible. The Whitmarsh Landfill location is well differentiated from the mudflats in the lagoon, suggesting it is accumulating debris.

5.15 1975.

A second highway bridge now spans the channel south of the original span. The Whitmarsh Landfill site has expanded in area since 1966. The site was closed as a landfill in approximately 1973 and covered with soil (WDOE, 1999). The site was purchased by landowner who later constructed a sawmill (over the landfill) that is still in operation.

5.2 TEZ Area 1 Aerial Photos after Filling ICO Economic Development Agency Grant

5.21 1978.

By 1978, a large section of previously intertidal area south of the railroad and east of the previous dredge spoil dumping areas had been filled under a U.S. Economic Development Agency grant, with the fill material coming from Army Corps of Engineers permitted dredging of the channel. Newspaper articles and other material in the Tribe's archives indicate that the initial intent of the tideland filling was to allow this area to be developed into an industrial park. A sewage treatment pond is seen in this photo as well as service roads into the area. A pier is visible near the channel railroad crossing on the west side of the channel, north of the lime storage building.

5.22 1994.

A second new highway bridge now spans the channel and the original road and draw bridge have been removed. A casino and parking lot have been constructed in the filled area west of the channel. The plans to develop the site as an industrial park did not materialize, reportedly because investors pulled out after lengthy delays related to environmental studies. Instead, the Swinomish Bingo Palace was constructed on the site in 1985. Between 1985 and 1994, this facility was expanded to its current footprint and evolved into the Swinomish Casino. The lime storage building is still in place but appears to not be in operation, as its pier is in disrepair and the conveyor system is removed. The Whitmarsh Landfill area has an active sawmill operation. New power lines cross the channel in place of the previous set.

5.23 1998.

Although not evident from the aerial photo, it was noted in a Washington DOE study report that the sawmill constructed over the Whitmarsh landfill burned in the summer of 1998 (WDOE, 1999).

5.24 2001.

Grading has begun for the gas station /convenience store between the casino and the lime storage building. The Whitmarsh sawmill has been at least partially rebuilt. Although the casino footprint did not change significantly from that seen in 1994, in 1999 electronic gaming was added to the casino and the facility was renamed the Swinomish Northern Lights Casino.

5.25 2003.

The lime storage building has been removed (its foundation slab and remnants of the pier remain). The PM Northwest Dump Site is visible south of SR 20 as a large area that has had trees and soils removed during the EPA supervised cleanup. The Whitmarsh sawmill is now rebuilt and appears larger than it was in 1998.

5.26 2004.

The gas station and convenience store are completed. An RV park is now located between the casino and the railroad tracks.

5.27 2007.

No visible changes have occurred in Area 1 since 2004. At the time this assessment was being written (June 2008), the unused sewage lagoon south of the casino was being filled and converted into a parking lot with a pervious pavement surface.

6.0 Regulatory Agency Database Review

The purpose of this section is to obtain and review records that may help identify recognized environmental conditions in connection with the subject property. The Swinomish Tribe contracted with Environmental Data Resources, Inc. (EDR) to conduct a review of regulatory databases. Appendix B contains the complete EDR report. Because of the size of the property, which included another area for which an assessment was being prepared (Tribal Economic Zone Area 2) all searches utilized the largest radius permitted by EDR for each search. Although the search was centered on a point slightly south of TEZ Area 1, the search radii for Area 1 for all databases met or exceeded the required “All Appropriate Inquiries” requirement.

A review of data available from regulatory agencies will provide useful information regarding the potential for contamination at or near a site. However, the databases are known to be incomplete and to contain numerous inaccuracies, with the result that positive or negative findings are subject to confirmation.

The EDR report did not map the known PM Northwest Dump site that underwent a CERCLA cleanup in 2001-2003. The report also did not map several Washington State CSCSL sites in the vicinity of TEZ Area 1. This may be a result of inadequate address information in database listings. The PM Northwest Site was listed on the EDR orphan site list, as were Whitmarsh Landfill and Whitmarsh Siding (which were under alternate names). Information presented in Table 1 reflects information from the EDR database search as well as information for the PM Northwest Dump cleanup site and Washington CSCSL obtained separately from EPA and Washington DOE.

Table 1
Source Lists and Associated Numbers of Sites

Agency	List Acronym/ID	Description	Search Radius (miles)	# Sites Located
US EPA	NPL	National Priority List	2.0	0
US EPA	Proposed NPL	Proposed NPL	2.0	0
US EPA	Delisted NPL	NPL deletions	2.0	0
US EPA	NPL Liens	Federal Superfund liens	1.0	0
US EPA	CERCLIS	Comprehensive Environmental Response, Compensation, and liability Information System	2.0	0
US EPA	CERC-NFRAP	CERCLIS No Further Remedial Action Planned	2.0	0
US EPA	LIENS 2	CERCLA Liens Information	1.0	0
US EPA	CORRACTS	Corrective Action Report	2.0	0
US EPA	RCRA-TSDF	RCRA –Transporters, Storage and Disposal	2.0	
US EPA	RCRA-LQG	RCRA- Large Quantity Generators	2.0	0
US EPA	RCRA-SQG	RCRA- Small Quantity Generators	2.0	0
US EPA	RCRA-CESQG	RCRA-Conditionally Exempt Small Quantity Generators	2.0	3
US EPA	RCRA-NonGen	RCRA-Non Generator	2.0	4
US EPA	US ENG CONTROLS	Engineering controls Sites	2.0	0
US EPA	US INST CONTROLS	Institutional Controls Sites	2.	0
Nat Resp Cntr, USCG	ERNS	Emergency Response Notification System	1.0	1
US DOT	HMIRS	Hazardous Materials Information Reporting System	1.0	0
US DOT, Pipeline Safety	DOT OPS	Incident and Accidental Data	1.0	0
US DEA	US CDL	U.S. Clandestine Drug Labs	1.0	1
US EPA	US BROWNFIELDS	Brownfields Sites	2.0	0
US USGS	DOD	Dept. of Defense sites	2.0	0
US COE	FUDS	Formerly used Defense Sites	2.0	0
Dept. of the Navy	LUCIS	Land Use Control Information System	2.0	0

Agency	List Acronym/ID	Description	Search Radius (miles)	# Sites Located
DOJ	CONSENT	Superfund Consent Decrees	2.0	0
US EPA	ROD	Records of Decision	2.0	0
US Dept of Energy	UMTRA	Uranium Mills Tailings sites	2.0	0
US EPA	ODI	Open Dump Inventory	2.0	0
US Labor Dept.	MINES	Mines Master Index File	2.0	0
US EPA	TRIS	Toxic Chemical Release Inventory System	1.0	0
US EPA	TSCA	Toxic substances control Act	1.0	0
US EPA	FTTS	FIFRA/TSCA Tracking System	1.0	0
US EPA	HIST FTTS	FIFRA/TSCA Tracking System Admin Case Listing	1.0	0
US EPA	SSTS	Section 7 Tracking Systems	1.0	0
US EPA	ICIS	Integrated Compliance Information System	1.0	0
US EPA	PADS	PCB Activity Database System	1.0	0
US Nuclear Reg Comm	MLTS	Material Licensing Tracking System	1.0	0
US EPA	RADINFO	Radiation Information Database	1.0	0
US EPA	FINDS	Facility Index System/Facility Identification Initiative program Summary Report	1.	3
US EPA	RAATS	RCRA Administrative Action Tracking System	1.0	0
WA Ecology	HSL	Hazardous Sites List	1.0	0
WA Ecology	CSCSL	Confirmed & Suspected Contaminated Sites List	1.0	3
WA Ecology	CSCSL NFA	Confirmed & Suspected Contaminated Sites List – No Further Action	1.0	0
WA Ecology	SWF/LF	Solid Waste Facility Database	2.0	1
WA Ecology	SWTIRE	Solid Waste Tire Facilities	2.0	0
WA Ecology	LUST	Leaking Underground Storage Tanks	2.0	1
WA Ecology	UST	Underground Storage Tanks	2.0	2
WA Ecology	AST	Above Ground Storage Tanks	2.0	0
WA Ecology	MANIFEST	Hazardous Waste Manifest Info	2.0	3
WA Ecology	SPILLS	Reported Spills	1.0	4
WA Ecology	INST CONTROLS	Institutional Control Site list	2.0	0
WA Ecology	ICR	Independent Cleanup Reports	2.0	0
WA Ecology	VCP	Voluntary Cleanup Reports	2.0	0
WA Ecology	DRYCLEANERS	Dry Cleaner List	2.0	
WA Ecology	BROWNFIELDS	Sate Brownfields Site listing	2.0	0

Agency	List Acronym/ID	Description	Search Radius (miles)	# Sites Located
WA Dept. of Health	CDL	Clandestine Drug lab	1.0	1
WA Ecology	NPDES	Water Quality permit System Data	1.0	1
WA Ecology	AIRS	Washington Emissions Data System	1.0	0
WA Dept. of Health	HIST CDL	Historic Clandestine Drug Lab	1.0	1
WA Ecology	INACT DRYCLEAN	Inactive Dry Cleaners	2.0	0
Swinomish Reservation	INDIAN LUST	Leaking Underground Storage on Indian Land	2.0	0
Swinomish Reservation	INDIAN UST	Underground Storage on Indian Land	2.0	3
EDR Proprietary	Man Gas plants	Historic Manufactured Gas Plants	2.0	0

In Table 2, sites in Table 1 with information listed in the reviewed databases were expanded upon. Sites more than 1 mile from the closest boundary of TEZ Area 1 were deleted from the table. The remaining sites in Table 2 are mapped in Figure 12. In cases of closely clustered sites, a letter is used delineate the cluster. This map corrects several omissions or incorrectly mapped sites from the EDR report. It should be considered more accurate than the similar map in that report.

The PM Northwest Cleanup, Whitmarsh Landfill, Whitmarsh Siding, and Padilla Heights Methamphetamine Lab sites listed in Table 2 are discussed in detail in Section 4 of this ESA.

The Safety Kleen listing in Table 2 was a property that used to be owned by “Vintage Oil”, which is also listed in the database and is likely the same site. This property is now owned by Venoil, LLC. The Washington DOE lists Venoil, LLC at this location as a CSCSL site that is currently undergoing a Site Hazard Assessment. Because of its distance from TEZ Area 1 and the Bay, and because the contaminated media was limited to soil, this site was not assessed to be an REC for TEZ Area 1. This determination may need to be re-examined after Washington DOE has completed the Site Hazard Assessment (SHA).

The remainder of the sites in Table 2 are properties with environmental permits for small quantity waste generation, USTs, storm water, etc, with no violations on record. These properties were not determined to be RECs for the subject property.



Figure 12. Sites from Regulatory Agency Database Review

Table 2. Sites with known or Suspected Environmental Conditions Based on Regulatory Record Searches

REC ¹	Dist from Area 1 ¹	Map ID Code	Site Name	Site Address	Database Listing	Condition	Contaminant	Media
N	3,000 ft	P	P.M Northwest Dump Site	9555 Padilla Heights Rd Anacortes , WA	FINDS,CSCSL NFA,RCRA-NON-Gen	P.M. Northwest Dump Site CERCLA Cleanup completed under EPA supervision in 2003 (Listed as Orphan site on EDR Report)	Petroleum , metals, solvents, other	Soil, Ground Water, Surface Water
Y	0	WL	Whitmarsh Landfill	9663 March Point Rd, Anacortes, WA	CSCSL	Whitmarsh Landfill In EDR report this site is may be listed on orphan list as “Sno Mountain Mills” or “Erickson and Svenson Mill Co.”	Petroleum , metals, solvents, cresols, insecticides, other	Soil, Ground Water, Surface Water
Y	2,000 ft	WS	Whitmarsh Siding Spill site	9663 March point Rd, Anacortes , WA	CSCSL	Whitmarsh Siding Spill Site. In EDR report this site may be listed on orphan list as “Sno Mountain Mills” or “Erickson and Svenson Mill Co.”	PAHs, Cresols, Phenols	Soil, Ground Water, Surface Water
N	2,500 ft	B1,2,3 4,5	Methamphetamine Lab	9655 Padilla Hts Rd,Anacortes, WA	CSCSL,SHWS, FINDS CDL, HIST CDL SPILLS	Methamphetamine Lab site Seizure Date 10/24/2006	Solvents, Metals,cyanide	Soil, Ground Water, Surface Water
N	2,500 ft	A1,2	Quantum const	12761 Quantum Lan, Anacortes, WA	RCRA-CESQG, FINDS	Small Quantity Generator No violations found	N/A	N/A
N	2,500 ft	B6	Padilla Hts Business Park	9642 Padilla Hts. Rd, Anacortes, WA	NPDES	Stormwater permit No Violations found	N/A	N/A
N	2,000 ft	13	Wayne Wilson Mfg, Inc.	769 Padilla Hts Rd, Anacortes, WA	FINDS, RCRA-Non Gen	Non-Generator No Violations Found	N/A	N/A
N	3,300 ft	C1	Jerry Smith Chevrolet	1246 Reservation Rd, Anacortes, WA	FINDS, MANIFEST, RCRA-CESQG	Cond. Exempt Small Quantity Generator No Violations Found	N/A	N/A
N	3,200 ft	C2	Cascade Compost	12469 Reservation Rd, Anacortes,	SWF/LF	Composting Facility Not in same drainage	N/A	N/A
N	2,200 ft	17	Safety Kleen Systems, Inc (Apparently this property now owned by Venoil LLC)	9390 March point Rd., Anacortes	SHWS, FINDS,MANIFEST,RCRA-CESQG, HAZNET	Used Oil and inorganic Solid Waste Transfer Facility multiple violations Listed as Venoil ,LLC on CSCSL Awaiting SHA for MTCA Ground Water Status is below MTCA cleanup level	Petroleum	Soil, Ground Water
N	2,200 ft	17	Vintage Oil (became Safety Kleen)	9390 March Point Rd, Anacortes, WA	FINDS, RCRA non-Generator	No violations Found Former name for Venoil	N/A	N/A

¹- RECS are “recognized environmental conditions” for the subject property listed in the conclusions section of this report and are the outcome of the entire Phase I ESA

²- The distance listed is the dist to closest boundary of TEZ Area 1. Sites on EDR report > 1 mile from TEZ Area 1 boundary were deleted.

7.0 Environmental Consultant Site Reconnaissance

7.1 Environmental Consultant Site Reconnaissance (Environment Intl Ltd.)

The report in this section supports Environment International, Ltd.'s (EI) work under its contract with the Swinomish Indian Tribal Community (the Tribe) to provide assistance under the Tribe's Brownfields Assessment Grant with the U.S. Environmental Protection Agency. On May 15, 2008 EI conducted a site visit of the Swinomish Indian Tribal Community. The site visit was to conduct a visual site inspection of a site previously identified by the Tribe for further possible sampling and follow-up to support the Tribe's evaluations. Recommendations contained in our reconnaissance report are informed only by the site visit and do not benefit from historical research which informs site review.

In project discussions, the Tribe has indicated that it will undertake its own historical research for areas of interest on-reservation. Historical research is important to ensure that the Tribe identifies issues that may not be obvious from a site visit. In addition, EI has suggested follow-up interviews with residents of the area to augment historical research; this suggestion was made in the context of one building, but it would be a useful exercise for each area visited as a part of the site visit. Interviews and historical research provide a better basis for Tribal decisions on future courses of action.

EI was represented by Aron Borok and Peter Graziani. The Swinomish Tribe was represented by Jon Boe and Scott Andrews who escorted Aron and Peter to various locations throughout the reservation that may possess environmental hazards. The areas of concern included sites within four areas being investigated under the Tribe's Brownfields Grant: McGlinn Island, the Front Street Site, and Tribal Economic Zone (TEZ) Areas 1 and 2. This document describes sites visited TEZ Area 1, the area's possible future uses, an evaluation of potential environmental contamination, and the recommended future actions.

7.11 Lime Storage Building Vicinity and Creosote-treated Structures in the Channel.

The lime storage building and vicinity was a former lime storage and staging area where material was transported from barges to the building area via a conveyor belt, then from storage into trucks for local delivery. The concrete slab floor of the former facility remains on the site, but the building is demolished and the equipment has been removed. The site includes a deteriorating pier that was partially damaged by fire, and a creosoted bulkhead. The facility was thought to have handled material for the local farms to use as fertilizer; this would include lime and lime supplements. Yellow material exists in the soil beneath the previous location of the conveyor belt. The yellow material is a compressed powder that can be broken easily by hand, and can be found beneath the soil surface. The composition of this material has not been confirmed, but it appears to be sulfur based. Agricultural lime may require the addition of sulfates for the effects to be

released; therefore, it is feasible that these were stored at this facility. The Tribe has also noted that weeds do not grow well in this area, but the reason for this is not clear. The Tribe is considering building a hotel and possibly retail establishments to accompany an existing casino on the lime storage area site. A new marina has also been considered for this area. Most lime material is non-toxic with the exception of quicklime, also known as burnt lime, but quicklime decomposes rapidly when exposed to the environment. Sulfate compounds appear to still be present in the soil matrix around certain areas of the foundation. Agricultural sulfates are not considered to be contaminants by the Washington DOE or the US Environmental Protection Agency (EPA), but hydrogen sulfide is toxic, and sulfuric acid can cause pulmonary and optical distress. However, an overabundance of the agricultural sulfates can contaminate the water table. Further research should be conducted to provide more detail on the effects of sulfur in fertilizers to determine cleanup methods if the yellow material is confirmed to be a sulfate. EI's recommendation is to sample the soil for pH, metals, and sulfate content, with the possibility of groundwater sampling to determine if the water table has been affected by the sulfur and lime. Additionally sediment at the base of the creosoted bulkhead on the channel should be analyzed for Total Petroleum Hydrocarbons. The sediment may need to be sampled during low tide. We estimate that five samples are needed and that laboratory analysis will cost \$1,125.

7.12 Intertidal Area Contamination from Whitmarsh Landfill and Petroleum Coke Spills.

The tidal flats in TEZ Area 1 on the northern boundary of the reservation are an important natural resource to the Tribe, and are adjacent to the former Whitmarsh Landfill Site. The landfill has been covered with soil in the 1970's, but leachate has been noted from the landfill into intertidal areas adjacent to the reservation. An analysis of the sediments in the lagoon and directly outside of the lagoon (both in and just outside of the Reservation) by the Washington DOE 1998 revealed concentrations of a number of cresols above Toxics Cleanup Program (TCP) Model Toxic Cleanup Act (MTCA) Method A cleanup levels. A Burlington Northern rail spur runs through the area, and is known to release petroleum coke on the site. EI witnessed piles of released petroleum coke on the Tribe's property along the rail spurs during the site visit. Washington DOE has plans to further evaluate the sediments in the Tidal Flats, but it is unknown whether Tribe property will be included in this evaluation. The Tidal Flats are to be preserved as a natural habitat. The Tidal Flat could involve a significant sampling effort that could completely exhaust the available funds for the entire reservation at this one location. As a result, EI suggests that the Tribe seek additional funding for this effort. Also, the Tribe may wish to contact the Washington Department of Ecology to inquire about the future sampling plans of the Tidal Flat sediment, and to notify them of the Tribe's concerns. EI recommends that the Tribe attempt to work with Burlington Northern Railroad to require them to conduct sampling at their expense and to ensure that the petroleum coke is removed from the Tribe's property before the contamination becomes widespread. Soil sampling for TPH should also be conducted along the railway spur to determine the extent of the contamination. Given that the foregoing may not come to fruition, EI recommends a minimal level of effort of investigation in railroad area. In particular, we

recommend that the Tribe take two soil samples for laboratory TPH analysis at a cost of \$120.

8.0 Phase I ESA Findings and Conclusions

8.1 Areas of Potential Contamination Determined from the Phase I Assessment.

Sources of potential contamination investigated in this assessment include on-site and off-site sources that could be contributing to contamination in TEZ Area 1.

8.2 On-site Potential Sources of contamination.

8.21 Lime storage building vicinity (REC).

The former lime storage building in Area 1 was in operation for 20 to 30 years. Chet Cayou, a Tribal elder, recalls the building being in use from the 1960's to the 90s. Tony Basabe, the Tribe's Air Quality Specialist since 2000, observed the lime storage building prior to its demolition. He recalled the building smelled of lime and creosote, and had apparently not been in recent use. Mr. Basabe believed the burn pile near the foundation was from an uncontrolled burn of the building's demolition debris. Agricultural lime, or a lime-sulfate mix, which may be the visible material on the surface and within the soil matrix near the lime building foundation, is not likely to be a significant environmental contaminant. However, it is unknown what, if any, other material may have been stored or spilled in the area when the building was in use. The lease agreement specified storage of "lime, fertilizers, gravel and other material" (BIA, 1964). The building's active use included a period of time (1960s and 1970s) when organochlorine and inorganic pesticides were in common agricultural use in the area. These chemicals are not water soluble, are persistent in the environment, and bioaccumulate. It is not known what materials may have been disposed of in the burn pile other than building debris. Given its location directly on the Swinomish Channel, any contamination still present has a ready pathway to local waters. Demolition of the foundation and future construction may be impacted by the release of any contaminants from this site.

8.22 Industrial pier site and creosoted timber debris (REC).

Creosote-treated wood is found extensively along the channel in the planned redevelopment area. Although this material is pervasive in many marine areas of the Reservation, it is of particular concern to the Tribe in TEZ Area 1. Creosoted structures and debris are receiving an increasing amount of scrutiny in Washington State and elsewhere due to their reported potential for leaching contaminants into sediments and waters. The state of New York, for example, has banned the use of creosote as a wood preservative. In Washington, the Department of Transportation is removing creosote-treated mooring dolphins and piling structures from ferry terminals and the Department of Natural Resources is coordinating removal of creosote-treated debris from tidelands and other near-shore areas as part of Governor Gregoire's Puget Sound Initiative.

Economic development plans may require the removal and disposal of creosote treated wood to avoid a contamination risk or the perception of contamination. Rehabilitation of the pier could involve the demolition and disposal of a large amount of creosote treated wood, which Washington State treats as hazardous waste and disposes of in hazardous material landfills. The pier area itself has likely been used for staging a wide variety of materials related to long term channel dredging operations and the filling of tidelands in Area 1 in the 1970s.

In-water removal of creosote treated structures involves the disturbance of sediments and potentially the release of buried contaminants into the water column. Prior to developing economic development plans that involve any creosote-treated structure removal it would be prudent to investigate the contamination contained in the sediment that could be disturbed during structure removal.

8.23 Burlington Northern Petroleum Coke Spills (REC).

Sediment sampling conducted by Washington DOE during an investigation of Whitmarsh Landfill in 1998 revealed total organic carbon (TOC) levels substantially higher than that that expected in mud flat sediment, including one location with a TOC of 9.8 %, approximately 10 times that of a sediment reference location near Samish Island, and 5 to 10 times higher than similar appearing sediments in low energy areas of inner Fidalgo Bay, on the west side of March Point (WDOE, 1999). High sediment TOC measurements could be consistent with sediments contaminated with pet coke, which is mostly carbon. The 1998 DOE study showed station clusters of sediment bioassay failures, well away from Whitmarsh Landfill on Reservation tidelands that were not consistent with the results of sediment chemical tests. While it is apparently assumed to be inert, the ecological fate of petroleum coke in estuarine environments has not been investigated. Being classified as not hazardous for transportation is a significantly different situation than allowing deposition of pet coke in or along an estuary where it can weather and leach potential contaminants into waters and sediments over long periods of time. The Tribe is concerned about the ecological fate of the potentially large amount of raw petroleum coke that could reside in the intertidal areas in Area 1, and that may have or may still be contributing to sediment toxicity or toxics bioaccumulation in salmon and shellfish.

The petroleum coke spills and the suspected off-reservation Whitmarsh Landfill leachate involve much of the same area; however they are not related, and therefore complicate any investigation of contamination sources. Sampling may be able to determine the amount of petroleum coke resident in the sediment. Current bioassays of sediments could support or not support the sediment toxicity results of the 1998 study and may influence the testing, scope of cleanup, and liability issues of DOE's Whitmarsh Landfill cleanup, as well as the development of institutional controls and the possibility of tribal natural resource damage claims.

8.3 Off-Site contamination sources.

Several potential off-site sources of contamination were investigated in this assessment: the Whitmarsh Landfill and Whitmarsh Siding DOE CSCSL sites, the PM Northwest CERCLA cleanup site, and a methamphetamine lab on Padilla Heights Road listed on DOE's CSCSL.

8.31 Whitmarsh Landfill (REC)

The off-reservation Whitmarsh Landfill site is well known to the local population. Larry Campbell, a Tribal elder and employee, remembered the facility when it was open for public dumping. He recalled often seeing a bulldozer pushing around and covering debris, as well as a large rat population. Whitmarsh Landfill has been ranked as a 2 on Washington DOE's CSCSL since 2003, awaiting remediation. To our knowledge it has not been further investigated since 1998, even though the 1998 Ecology sediment study recommended such an investigation because of the largely unexplained sediment toxicity results in several of the sediment sampling points (WDOE, 1999). Additionally, no shellfish populations near the lagoon and casino were tested during a shellfish toxics study by Ecology (WDOE, 2000), although a substantial oyster and mussel population now exists on the north side of the railroad ballast confining the landfill.

In a 1994 report, the U.S. Fish and Wildlife Service analyzed available studies and concluded that the preponderance of evidence suggested that leachate, which was clearly observed coming from the Whitmarsh Landfill, is contributing contaminants to Padilla Bay (USFWS, 1994). Several toxics were noted at levels above water quality standards.

In the 1998 Washington DOE study, it was determined that seepage from the Whitmarsh landfill contained high levels of iron and cabaryl (a pesticide), moderate levels of PCBs, and low levels of other metals and toxins. The leachate was not saline, indicating that seawater was not infiltrating the landfill, but that freshwater was percolating through it. The inner lagoon sediment samples in this study (Fig. 10) exceeded Washington State MTCA sediment cleanup screening levels for 3 types of cresols. One sample location, located on the reservation boundary, was a TPH hotspot, where the sediments were black and viscous with a strong petroleum smell. The 1998 study revealed chemical contamination in the inner lagoon, as well as biologically toxic sediments at all six sample locations inside and outside the lagoon, including 4 locations in TEZ Area 1. For the outer lagoon and outside lagoon samples, sediment biological toxicity was not explained by chemical data results.

To summarize the Whitmarsh Landfill situation: A large amount of private, commercial, and industrial waste was deposited in Whitmarsh Landfill over more than a decade, enough to fill an area of approximately 15 acres, with evidence indicating a substantial amount had some level of toxicity. The landfill essentially sits in the water table, which in this case is the sea level aquifer. In this landfill, rainwater almost certainly leaches through a layer of wood waste from the current sawmill operation, then through a

pervious soil layer into buried landfill waste. Although DOE's 1999 study results noted the amount of leachate emanating from an obvious drainage point on the lagoon side of the landfill was small, this was noted in June 1998, when the amount of freshwater percolating through the landfill from rainfall would be expected to be low. Leachate volume is likely to be substantially higher in winter. Given 27 inches of local annual rainfall and a landfill area of 15 acres, over 11 million gallons of rainwater falls on the site annually. No estimate has been made of the overall annual amount of leachate that leaves the landfill or where it goes. Furthermore, industrial waste dumped into the Whitmarsh Landfill was reportedly containerized (Skagit County, 2003). It is not known what stage of deterioration these containers are in, or what will be leached from them when their integrity is compromised. The initial fate of leachate from the landfill is either the sea level aquifer or surface waters. The ultimate fate of leachable toxic compounds in the landfill (shallow and deep sediments in the estuary, tidal export, transport within the aquifer, adsorption to materials within the landfill, bioaccumulation, etc) has not been investigated. Figures 13 -15 are photos taken in July 2008 of several locations on the edge of the landfill where leachate is obviously still draining to surface waters and sediments in the lagoon.



Figure 13. Whitmarsh Landfill



Figure 14. Whitmarsh Landfill 2



Figure 15. Whitmarsh Landfill 3



Figure 16. Whitmarsh Landfill 4

It seems likely that the Whitmarsh landfill has contributed and will continue to contribute contaminants that, at a minimum, impact the intertidal areas in Area 1, and likely contribute to water and sediment toxicity in other locations in Padilla Bay that are usual and accustomed areas for shellfish gathering and fishing by SITC members. There is clear evidence of contaminated leachate from Whitmarsh Landfill. The extent to which

this leachate has resulted in contamination in intertidal areas in TEZ Area 1 or has otherwise affected tribal resources requires resolution. Discussions are currently under way between DOE, affected parties and potentially liable parties (PLPs) regarding further testing and cleanup of Whitmarsh Landfill. Sampling to investigate the extent of sediment toxicity of TEZ Area 1 sediments adjacent to the landfill, as recommended by DOE in 1999, has not been completed. Whether done as a Brownfield Phase II assessment or by DOE, this investigation is necessary for a variety of reasons including determination of the extent of required cleanup, the development of institutional controls, and the potential pursuit of natural resource damage claims.

8.32 Whitmarsh Siding (REC)

This site is ranked 1 on DOE's CSCSL, awaiting remediation, based on the 1991 analyses of the removed soils and its proximity to Padilla Bay (it is 20 ft from the Bay). As with the Whitmarsh Landfill, SITC is concerned that contamination from Whitmarsh Siding has migrated to Padilla Bay sediments in TEZ Area 1. It seems likely that this site has been contributing to contamination in Padilla Bay; however it is not clear how this source could be differentiated from the same types of contaminants located in Whitmarsh Landfill leachate. It is certainly a much smaller potential source than Whitmarsh Landfill. While it is in the Tribe's interest to have DOE assess and complete required cleanup actions for the Whitmarsh Siding site, it is not likely further investigation of this source as part of a brownfields assessment would be of value.

8.33 PM Northwest Dump CERCLA Cleanup Site (not an REC).

A Phase III ESA performed after the CERCLA cleanup operations on the PM Northwest site determined that contamination was not likely to have migrated from the vicinity (Retec Group, 2003). Along with the distance of this site from TEZ Area 1 and the absence of a ready pathway for any contaminants from the site to reach the area; this source is unlikely to present a hazard to human health or the environment in TEZ Area 1.

8.34 Methamphetamine Lab, 9755 Padilla Heights Road (not an REC).

The distance of this site from TEZ Area 1 and the absence of a ready pathway for any contaminants to reach the area, as well as the low ranking in the CSCSL, suggest this source is unlikely to present a hazard to human health or the environment in TEZ Area 1.

8.4 Data Gaps

It has so far not been possible to find a person with detailed knowledge of operations associated with the lime storage building. For example there is no information regarding whether agricultural chemicals other than lime were stored at this building or whether operations such as mixing or manufacturing occurred there.

The existence of petroleum coke within estuary sediments was only postulated based on what appear to be unusually high sediment TOC measurements. There may be other explanations for these values. Even given the presence of substantial amounts of petroleum coke in the sediments, no literature could be found regarding the fate of this compound in this environment, i.e. whether it remains inert or whether its hazardous components eventually leach out.

Although a fairly complete record of the history of the Whitmarsh Landfill exists, many questions remain regarding the types and amounts of hazardous materials that may have been disposed of there. No ground water sampling has been conducted to determine contamination levels within the water table adjacent to the landfill, and no sampling of landfill contents has been conducted. In the 1998 Ecology study, sediment toxicity results were often not explained by chemical contaminant levels; nor did the study determine the aerial extent of the sediment toxicity. Finally, the most recent study of landfill leachate and sediment contamination is 10 years old. The current situation may be significantly different than that of the study.

8.5 Conclusions

The Swinomish Tribe is concerned that contamination sources may affect current and future uses of TEZ Area 1, including the continued economic development of the property and any natural resource impacts. This site is the most suitable location for future economic development by the Tribe. The tourism related development that is anticipated implies that recreational access to the water and natural areas like the channel, the nearby tidelands, the lagoon, and Padilla Bay will be important factors. Further economic development of TEZ Area 1 is complicated by potential sources of contamination to these areas.

Contamination that may exist within the proposed redevelopment property in Area 1, due to its previous use, may be contributing to contamination of nearby waters or may result in the release of contamination during demolition of remnant structures and development related excavation. Any sources of contamination may present a health hazard to users of the area (tribal members, casino patrons and other visitors). Even perceived contamination complicates economic development, in that attracting customers to the area will depend on the perception of safe, healthy, and attractive environment. Sediment and shellfish toxicity in and adjacent to the lagoon is relevant to the economic development of the area near the casino. Given the access to these areas expected with tourism related development, institutional controls may be required to safeguard both tribal members and visitors to the area.

Because TEZ Area 1 is adjacent to the Swinomish Channel and includes intertidal wetlands in Padilla Bay, it is an environmentally sensitive area. Natural resources in the area are important to both the Swinomish Tribe, local non-Indians, and the general population. Since resources like shellfish and salmon tend to bioaccumulate some toxic compounds, even low levels of certain contaminants, over time, can present a risk to

these resources. Because the Swinomish consume shellfish and fish at a rate many times that of non-Indians, contamination of the local marine environment presents a particularly serious potential health issue to them. The nearest commonly used Swinomish clam bed to Area 1 is at the northeast end of March Point, approximately three miles away. The area off of March Point is a popular and productive crabbing location for the general population. Although apparently not presently extensively utilized, a large number of oysters now exists on the rock ballast on the north side of the railroad crossing Area 1 (Fig.17), and there are a large number of mussels on the rocks and pilings in the channel. Additionally, TEZ Area 1 is a spawning area for herring, a wintering area for black brant and other waterfowl, and a heavily utilized feeding area for large numbers of great blue herons and mudflat feeding shorebirds.



Figure 17. Oyster from north side of Area 1 railroad embankment.

The intended type of economic development planned for the TEZ Area 1, as well as the high natural resource value and environmental sensitivity of the area require a high standard of environmental safety. Several potential sources or areas of contamination investigated in this assessment were determined to have recognized environmental conditions that require further investigation in order to meet this high standard. These areas include the area of the lime storage building, the pier sediments, the railroad pet coke spills and intertidal areas adjacent to Whitmarsh Landfill. It is recommended that a Phase II ESA be conducted to investigate these areas. Specifically this could involve a sampling and analysis plan with the following components:

- Soil sampling in the area of the lime storage building foundation for persistent agricultural chemical chemicals.
- Sampling sediments in the vicinity of creosote-treated wood structures that might be disturbed with structure removal.
- Sediment chemical analysis and bioassays in intertidal tribal lands adjacent to the Whitmarsh Landfill site to determine the source and areal extent of sediment toxicity.

- An investigation into the extent and ecological fate of pet coke deposits along and in intertidal lands in Area 1.

Additionally, it is assumed that the clean up and disposal of creosote-treated wood debris in Area 1 will be a hazardous waste issue.

9.0 References

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BIA, 1968. Modification to Lease Agreement re Land on Swinomish Reservation. Provided by Swinomish Tribal Community Office of Planning and Community Development, dated January 23, 1968.

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WDOE, 1999, *Investigation of Chemical Contamination at Whitmarsh Landfill and Padilla Bay, Skagit County Washington*, Washington State Department of Ecology Environmental Assessment Report, Art Johnson, 99-306, February 1999.

WDOE, 2000. *Results of a Screening Analysis for Metals and Organic Compounds in Shellfish from Padilla Bay and Vicinity*, Washington State Dept. of Ecology Environmental Assessment Report, Art Johnson, 00-03-008, May 2000.

WDOE, 2002. Washington Department of Ecology Site-Screening for Whitmarsh Siding Spill Site, WDOE Toxics Cleanup Program, June 27, 2002.

Appendix A

Historic Aerial Photographs for TEZ Area 1

(All photos are oriented to True North at the top of the page)



1937



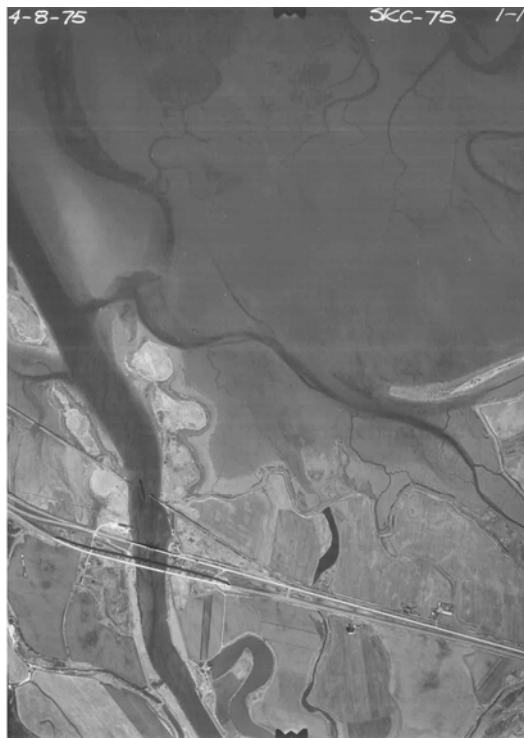
1956



1965



1966



1975



1978



1994



1998



2001



2003



2004



2007



SITC North Economic Zone

18578 Casino Dr

Anacortes, WA 98257

Inquiry Number: 2233909.2s

June 03, 2008

The EDR Radius Map™ Report with GeoCheck®



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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

18578 CASINO DR
ANACORTES, WA 98257

COORDINATES

Latitude (North): 48.453740 - 48° 27' 13.5"
Longitude (West): 122.517990 - 122° 31' 4.8"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 535640.4
UTM Y (Meters): 5366627.0
Elevation: 9 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 48122-D5 ANACORTES SOUTH, WA
Most Recent Revision: 1980

East Map: 48122-D4 LA CONNER, WA
Most Recent Revision: 1973

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

FEDERAL RECORDS

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions
NPL LIENS..... Federal Superfund Liens
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
LIENS 2..... CERCLA Lien Information

EXECUTIVE SUMMARY

CORRACTS	Corrective Action Report
RCRA-TSDF	RCRA - Transporters, Storage and Disposal
RCRA-LQG	RCRA - Large Quantity Generators
RCRA-SQG	RCRA - Small Quantity Generators
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
HMIRS	Hazardous Materials Information Reporting System
DOT OPS	Incident and Accident Data
US BROWNFIELDS	A Listing of Brownfields Sites
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
MINES	Mines Master Index File
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)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

HSL	Hazardous Sites List
CSCSL NFA	Confirmed & Contaminated Sites - No Further Action
SWTIRE	Solid Waste Tire Facilities
AST	Aboveground Storage Tank Locations
INST CONTROL	Institutional Control Site List
ICR	Independent Cleanup Reports
VCP	Voluntary Cleanup Program Sites
DRYCLEANERS	Drycleaner List
BROWNFIELDS	Brownfields Sites Listing
AIRS	Washington Emissions Data System
Inactive Drycleaners	Inactive Drycleaners

TRIBAL RECORDS

INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land
INDIAN VCP	Voluntary Cleanup Priority Listing

EDR PROPRIETARY RECORDS

Manufactured Gas Plants	EDR Proprietary Manufactured Gas Plants
--------------------------------	---

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

FEDERAL RECORDS

RCRA-CESQG: 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. 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/06/2008 has revealed that there are 3 RCRA-CESQG sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
QUANTUM CONSTRUCTION INC	12761 QUANTUM LANE	1/2 - 1 WNW A4		7
<i>JERRY SMITH CHEVROLET BUICK GE</i>	<i>1246 RESERVATION RD</i>	<i>1 - 2 WNW C14</i>		<i>16</i>
<i>SAFETY KLEEN SYSTEMS INC ANACO</i>	<i>9390 S MARCH PT RD</i>	<i>1 - 2 WNW 17</i>		<i>24</i>

RCRA-NonGen: 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. 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). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 03/06/2008 has revealed that there are 4 RCRA-NonGen sites within approximately 2 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>BIRCH EQUIPMENT ANACORTES</i>	<i>8998 S MARCH PT RD</i>	<i>1/2 - 1 NW</i>	<i>12</i>	<i>13</i>
<i>WAYNE WILSON MFG INC</i>	<i>769 PADILLA HTS RD</i>	<i>1 - 2 WNW</i>	<i>13</i>	<i>15</i>
<i>VINTAGE OIL INC</i>	<i>732 S MARCH PT RD</i>	<i>1 - 2 WNW</i>	<i>18</i>	<i>38</i>
<i>FRONTIER FORD ANACORTES</i>	<i>1260 THOMPSON RD</i>	<i>1 - 2 W</i>	<i>19</i>	<i>39</i>

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2007 has revealed that there is 1 ERNS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FIDALGO ISLAND, ON THE BEACH N	FIDALGO ISLAND, ON THE	1/2 - 1 S	2	6

EXECUTIVE SUMMARY

US CDL: A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

A review of the US CDL list, as provided by EDR, and dated 09/01/2007 has revealed that there is 1 US CDL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
9655 PADILLA HEIGHTS ROAD	9655 PADILLA HEIGHTS RO	1/2 - 1 WNW B10		13

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 04/03/2008 has revealed that there are 3 FINDS 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>
QUANTUM CONSTRUCTION INC	12761 QUANTUM LANE	1/2 - 1 WNW A5		8
PADILLA HEIGHTS RD PROPERTY	9655 PADILLA HEIGHTS RD	1/2 - 1 WNW B7		9
BIRCH EQUIPMENT ANACORTES	8998 S MARCH PT RD	1/2 - 1 NW 12		13

STATE AND LOCAL RECORDS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the SHWS list, as provided by EDR, and dated 02/12/2008 has revealed that there are 2 SHWS sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PADILLA HEIGHTS RD PROPERTY	9655 PADILLA HEIGHTS RD	1/2 - 1 WNW B7		9
SAFETY KLEEN SYSTEMS INC ANACO	9390 S MARCH PT RD	1 - 2 WNW 17		24

EXECUTIVE SUMMARY

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Ecology's Solid Waste Facilities Handbook.

A review of the SWF/LF list, as provided by EDR, and dated 01/09/2008 has revealed that there is 1 SWF/LF site within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CASCADE COMPOST	12469 RESERVATION RD	1 - 2 WNW C15		21

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

A review of the LUST list, as provided by EDR, and dated 03/11/2008 has revealed that there is 1 LUST site within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FORD FRONTIER ANACORTES	12610 THOMPSON RD	1 - 2 WNW 20		45

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

A review of the UST list, as provided by EDR, and dated 03/20/2008 has revealed that there are 2 UST sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
COUNTRY CORNER GROCERY MART	1265 HWY 20	1 - 2 WNW 16		22
FRONTIER FORD ANACORTES	1260 THOMPSON RD	1 - 2 W 19		39

MANIFEST: Hazardous waste manifest information.

A review of the MANIFEST list, as provided by EDR, and dated 12/31/2006 has revealed that there are 3 MANIFEST sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
JERRY SMITH CHEVROLET BUICK GE	1246 RESERVATION RD	1 - 2 WNW C14		16
SAFETY KLEEN SYSTEMS INC ANACO	9390 S MARCH PT RD	1 - 2 WNW 17		24
FRONTIER FORD ANACORTES	1260 THOMPSON RD	1 - 2 W 19		39

SPILLS: Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

A review of the SPILLS list, as provided by EDR, and dated 04/15/2008 has revealed that there are 4 SPILLS 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>
Not reported	12885 CASINO DR	1/4 - 1/2NW	1	6
Not reported	9080 S MARCHES POINT RD	1/2 - 1 NW	3	6

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FORMER HOMEOWNER OF ABOVE RESI	9655 PADILLA HEIGHTS RD	1/2 - 1 WNW B6		8
Not reported	9655 PADILLA HEIGHTS	1/2 - 1 WNW B8		12

CDL: 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, associated with intravenous needles, feces, and blood risks.

A review of the CDL list, as provided by EDR, and dated 02/22/2008 has revealed that there is 1 CDL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	9655 PADILLA HEIGHTS RD	1/2 - 1 WNW B9		12

NPDES: A listing of permitted wastewater facilities.

A review of the NPDES list, as provided by EDR, and dated 02/12/2008 has revealed that there is 1 NPDES site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PADILLA HEIGHTS BUSINESS PARK	9642 PADILLA HEIGHTS RD	1/2 - 1 WNW B11		13

HIST CDL: This listing of contaminated sites by Clandestine Drug Labs includes non-remediated properties. The current CDL listing does not. This listing is no longer updated by the state agency.

A review of the HIST CDL list, as provided by EDR, and dated 02/08/2007 has revealed that there is 1 HIST CDL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	9655 PADILLA HEIGHTS RD	1/2 - 1 WNW B9		12

TRIBAL RECORDS

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

A review of the INDIAN RESERV list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 INDIAN RESERV site within approximately 2 miles of the target property.

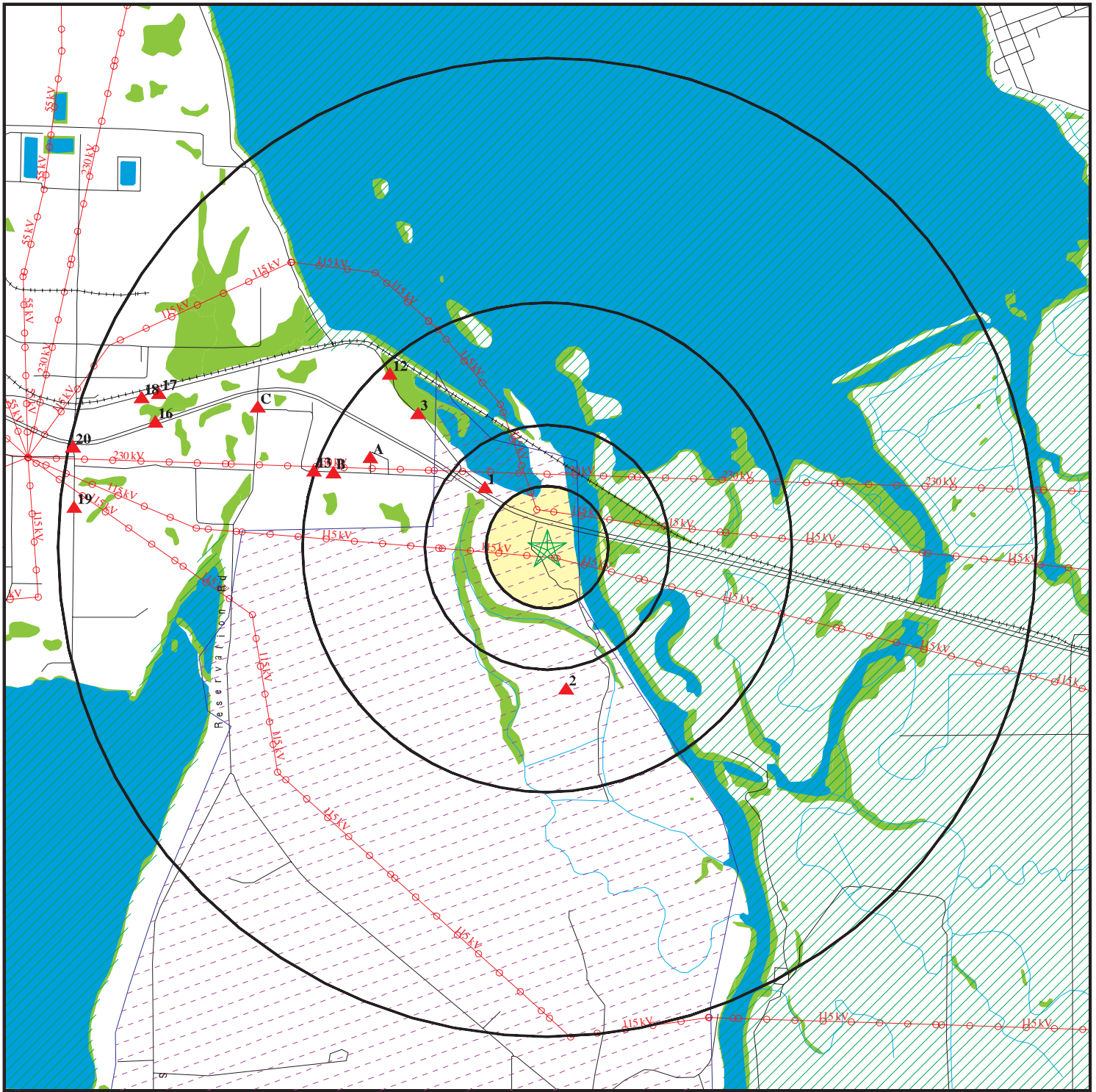
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SWINOMISH INDIAN RESERVATION		0 - 1/8	0	6

EXECUTIVE SUMMARY

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

Site Name	Database(s)
SNO MOUNTAIN MILLS	FINDS, FTTS, HIST FTTS
TEXACO	TSCA, FTTS, HIST FTTS
TEXACO INC	FTTS, HIST FTTS
TEXACO USA REFINING AND MARKETING	FTTS, HIST FTTS
TEXACO USA REFINING & MARKETING IN	FTTS
ERICKSON & SVENDSEN MILL CO	FTTS, HIST FTTS
TEXACO USA REFINING & MARKETING IN	HIST FTTS
SKAGIT CO SEPTIC TANK LAGOON	CERC-NFRAP
OLYMPIC PIPE LINE CO ANACORTES STA	FINDS, SPILLS, MANIFEST, RCRA-CESQG
YATTA TRADING CO LTD	UST
CONTINENTAL BAKING CO MOUNT VERNON	FINDS, UST
STRAUBS INC	FINDS, UST
BONNER TRADING POST	UST
MOUNT VERNON & BURLINGTON CITIES O	RCRA-LQG
PM NORTHWEST DUMP	FINDS, CSCSL NFA, RCRA-NonGen
DUNLAP TOWING CO WESTSIDE LOG YARD	FINDS, MANIFEST, RCRA-NonGen
MEYER SIGN ADVERTISING CO INC	FINDS, MANIFEST, RCRA-NonGen
WOODLAND VENTURES INC	FINDS, RCRA-NonGen
HWY 99 DRUM	FINDS, RCRA-NonGen
BUDGET TOWING & AUTO REPAIR INC	FINDS, MANIFEST, RCRA-CESQG
BROWN LINE INC	FINDS, MANIFEST, RCRA-CESQG
TEXACO ANACORTES DOCK NORTH BERTH	ERNS
ROLLING FRITO LAY SALES LP MT VERN	FINDS, NPDES
TESORO NORTHWEST COMPANY	AIRS
SHELL OIL	AIRS
TESORO NORTHWEST COMPANY	AIRS
GENERAL CHEMICAL	AIRS
TIME OIL #01 149 (FIVE REPORTS)	ICR
TRUCK CITY TRUCK STOP	ICR
SALISH TRUST	ICIS
PM NORTHWEST SITE	ICIS
NORTHERN LIGHTS CHEVRON STATION	INDIAN UST
WILBUR-ELLIS CO., DBA VALLEY FERTI	SSTS
SMITH & ARDUSSI, INC.	SSTS
SUNLAND BARK AND TOPSOIL CO	NPDES

OVERVIEW MAP - 2233909.2s



- ★ 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
- 🏠 Dept. Defense Sites
- 🏠 Indian Reservations BIA
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines
- 🌊 100-year flood zone
- 🌊 500-year flood zone
- 🌿 National Wetland Inventory

0 1/2 1 2 Miles

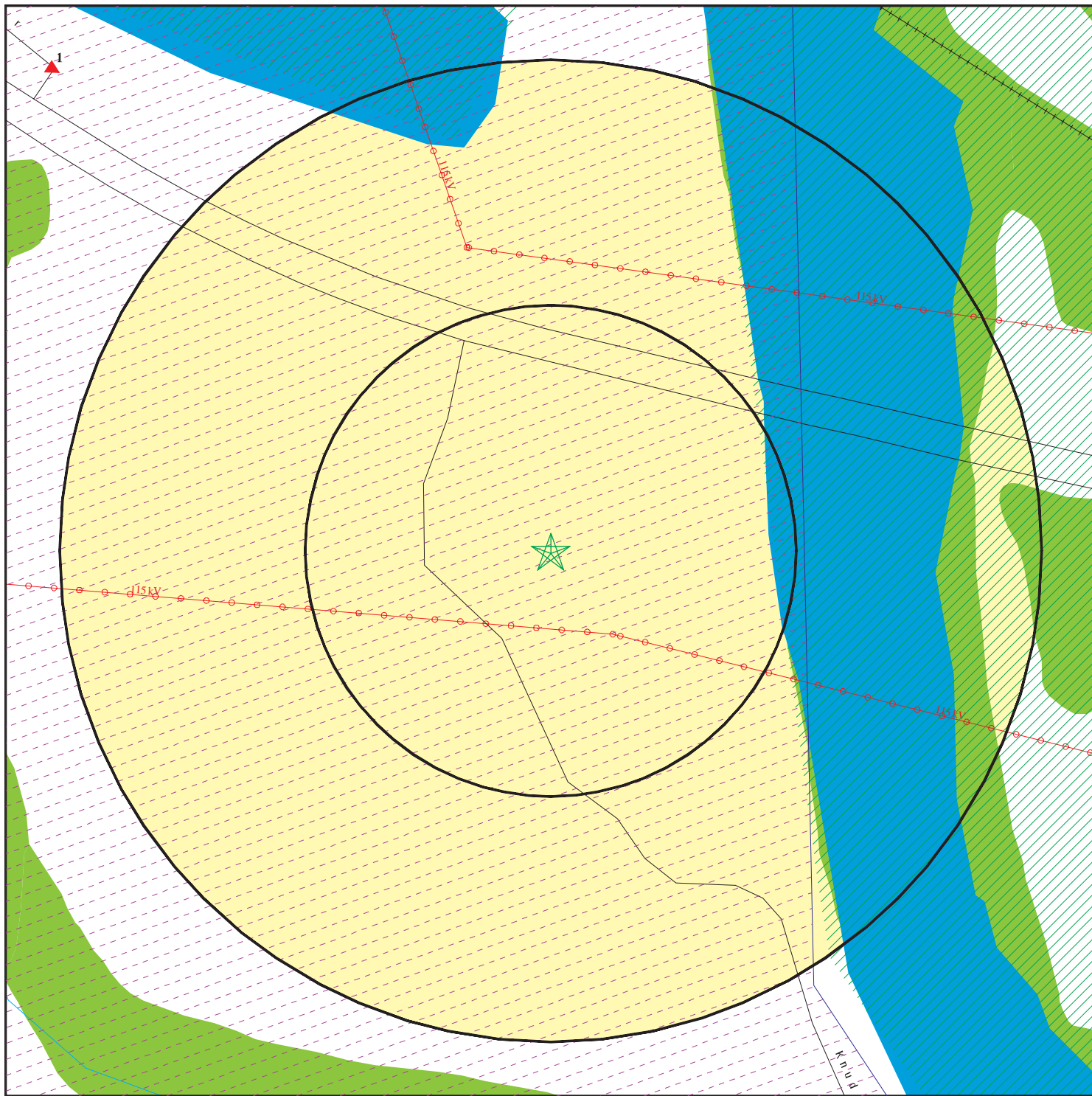


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SITC North Economic Zone
 ADDRESS: 18578 Casino Dr
 Anacortes WA 98257
 LAT/LONG: 48.4537 / 122.5180

CLIENT: SICT
 CONTACT: Jon Boe
 INQUIRY #: 2233909.2s
 DATE: June 03, 2008 11:37 am

DETAIL MAP - 2233909.2s



- ★ 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
- ☒ Dept. Defense Sites

- ☒ Indian Reservations BIA
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines
- ☒ 100-year flood zone
- ☒ 500-year flood zone
- ☒ National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SITC North Economic Zone
 ADDRESS: 18578 Casino Dr
 Anacortes WA 98257
 LAT/LONG: 48.4537 / 122.5180

CLIENT: SICT
 CONTACT: Jon Boe
 INQUIRY #: 2233909.2s
 DATE: June 03, 2008 11:37 am

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		2.000	0	0	0	0	0	0
Proposed NPL		2.000	0	0	0	0	0	0
Delisted NPL		2.000	0	0	0	0	0	0
NPL LIENS		1.000	0	0	0	0	NR	0
CERCLIS		2.000	0	0	0	0	0	0
CERC-NFRAP		2.000	0	0	0	0	0	0
LIENS 2		1.000	0	0	0	0	NR	0
CORRACTS		2.000	0	0	0	0	0	0
RCRA-TSDF		2.000	0	0	0	0	0	0
RCRA-LQG		2.000	0	0	0	0	0	0
RCRA-SQG		2.000	0	0	0	0	0	0
RCRA-CESQG		2.000	0	0	0	1	2	3
RCRA-NonGen		2.000	0	0	0	1	3	4
US ENG CONTROLS		2.000	0	0	0	0	0	0
US INST CONTROL		2.000	0	0	0	0	0	0
ERNS		1.000	0	0	0	1	NR	1
HMIRS		1.000	0	0	0	0	NR	0
DOT OPS		1.000	0	0	0	0	NR	0
US CDL		1.000	0	0	0	1	NR	1
US BROWNFIELDS		2.000	0	0	0	0	0	0
DOD		2.000	0	0	0	0	0	0
FUDS		2.000	0	0	0	0	0	0
LUCIS		2.000	0	0	0	0	0	0
CONSENT		2.000	0	0	0	0	0	0
ROD		2.000	0	0	0	0	0	0
UMTRA		2.000	0	0	0	0	0	0
ODI		2.000	0	0	0	0	0	0
DEBRIS REGION 9		2.000	0	0	0	0	0	0
MINES		2.000	0	0	0	0	0	0
TRIS		1.000	0	0	0	0	NR	0
TSCA		1.000	0	0	0	0	NR	0
FTTS		1.000	0	0	0	0	NR	0
HIST FTTS		1.000	0	0	0	0	NR	0
SSTS		1.000	0	0	0	0	NR	0
ICIS		1.000	0	0	0	0	NR	0
PADS		1.000	0	0	0	0	NR	0
MLTS		1.000	0	0	0	0	NR	0
RADINFO		1.000	0	0	0	0	NR	0
FINDS		1.000	0	0	0	3	NR	3
RAATS		1.000	0	0	0	0	NR	0
<u>STATE AND LOCAL RECORDS</u>								
SHWS		2.000	0	0	0	1	1	2
HSL		2.000	0	0	0	0	0	0
CSCSL NFA		2.000	0	0	0	0	0	0
SWF/LF		2.000	0	0	0	0	1	1
SWTIRE		2.000	0	0	0	0	0	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
LUST		2.000	0	0	0	0	1	1
UST		2.000	0	0	0	0	2	2
AST		2.000	0	0	0	0	0	0
MANIFEST		2.000	0	0	0	0	3	3
SPILLS		1.000	0	0	1	3	NR	4
INST CONTROL		2.000	0	0	0	0	0	0
ICR		2.000	0	0	0	0	0	0
VCP		2.000	0	0	0	0	0	0
DRYCLEANERS		2.000	0	0	0	0	0	0
BROWNFIELDS		2.000	0	0	0	0	0	0
CDL		1.000	0	0	0	1	NR	1
NPDES		1.000	0	0	0	1	NR	1
AIRS		1.000	0	0	0	0	NR	0
HIST CDL		1.000	0	0	0	1	NR	1
Inactive Drycleaners		2.000	0	0	0	0	0	0
<u>TRIBAL RECORDS</u>								
INDIAN RESERV		2.000	1	0	0	0	0	1
INDIAN LUST		2.000	0	0	0	0	0	0
INDIAN UST		2.000	0	0	0	0	0	0
INDIAN VCP		2.000	0	0	0	0	0	0
<u>EDR PROPRIETARY RECORDS</u>								
Manufactured Gas Plants		2.000	0	0	0	0	0	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IND RES
Region

SWINOMISH INDIAN RESERVATION

INDIAN RESERV

CIND100042
N/A

SWINOMISH INDIAN RESERVAT (County), WA

< 1/8
1 ft.

INDIAN RESERV:

Feature: Indian Reservation
Name: Swinomish Indian Reservation
Agency: BIA
State: WA

1
NW
1/4-1/2
0.354 mi.
1870 ft.

12885 CASINO DR
ANACORTES, WA

SPILLS S105993200
N/A

Relative:
Higher

SPILLS:

Facility ID: 535223
Medium: SOIL
Material Desc: OTHER - SEE NOTE
Material Qty: 10000
Material Units: EACH
Date Received: 7/26/2003
Contact Name: UNK

Actual:
12 ft.

2
South
1/2-1
0.581 mi.
3068 ft.

FIDALGO ISLAND, ON THE BEACH NEAR THE OLD 76 REFINERY
FIDALGO ISLAND, ON THE BEACH NEAR THE OLD 76 REFINERY
SKAGIT (County), WA

ERNS 874959
N/A

Relative:
Equal

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Actual:
9 ft.
3

NW
1/2-1
0.762 mi.
4022 ft.

9080 S MARCHES POINT RD
ANACORTES, WA

SPILLS S107153709
N/A

Relative:
Higher

SPILLS:

Facility ID: 547450
Medium: OTHER
Material Desc: CHEMICAL
Material Qty: Not reported
Material Units: Not reported
Date Received: 4/12/2005
Contact Name: UNK

Actual:
21 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

A4
WNW
1/2-1
0.812 mi.
4288 ft.

QUANTUM CONSTRUCTION INC
12761 QUANTUM LANE
ANACORTES, WA 98221

RCRA-CESQG 1007265381
WAH000020081

Site 1 of 2 in cluster A

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 01/09/2004

Facility name: QUANTUM CONSTRUCTION INC

Facility address: 12761 QUANTUM LANE

BLDG 3

ANACORTES, WA 98221

EPA ID: WAH000020081

Contact: DAN FOLKERS

Contact address: 12761 QUANTUM LANE

ANACORTES, WA 98221

Contact country: US

Contact telephone: (360)293-0656

Contact email: Not reported

EPA Region: 10

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2003

Facility name: QUANTUM CONSTRUCTION INC

Classification: Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUANTUM CONSTRUCTION INC (Continued)

1007265381

Date form received by agency: 02/12/2003

Facility name: QUANTUM CONSTRUCTION INC

Classification: Small Quantity Generator

Violation Status: No violations found

A5
WNW
1/2-1
0.812 mi.
4288 ft.
QUANTUM CONSTRUCTION INC
12761 QUANTUM LANE
ANACORTES, WA 98221
Site 2 of 2 in cluster A

FINDS **1007076542**
110015531986

Relative: FINDS:
Higher Other Pertinent Environmental Activity Identified at Site

Actual: RCRAInfo is a national information system that supports the Resource
127 ft. 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.

B6
WNW
1/2-1
0.910 mi.
4807 ft.
FORMER HOMEOWNER OF ABOVE RESIDENCE
9655 PADILLA HEIGHTS RD
ANACORTES, WA
Site 1 of 6 in cluster B

SPILLS **S107487586**
N/A

Relative: SPILLS:
Higher Facility ID: 542339
Medium: UNKNOWN
Material Desc: CHEMICAL
Material Qty: 12
Material Units: CONTAINER
Date Received: 7/23/2004
Contact Name: UNKNOWN

Actual: Facility ID: 557037
148 ft. Medium: OTHER
Material Desc: CHEMICAL
Material Qty: 1
Material Units: CONTAINER
Date Received: 8/13/2006
Contact Name: UNK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B7 **PADILLA HEIGHTS RD PROPERTY**
WNW **9655 PADILLA HEIGHTS RD**
1/2-1 **ANACORTES, WA 98221**
0.910 mi.
4807 ft. **Site 2 of 6 in cluster B**

SHWS **1007223762**
FINDS **110016833827**

Relative:
Higher

CSCSL:

Actual:
148 ft.

Facility ID: 7443386
Region: Northwest
Entered Date: 12/5/2003
Updated Date: 8/16/2005
Brownfield Status: 0
VCP Status: Not reported
Rank Status: 5
PSI Status: 1
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Lat/Long (dms): 48 27 37 / 122 32 17
Media Status Desc: 1/1/0001
Affected Media: Groundwater
Affected Media Status: Suspected
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: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Suspected
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Suspected
Metals - Other non-priority pollutant metals: 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): Ranked, Awaiting RA
Independent Site Status (independent cleanup): Not reported

Facility ID: 7443386
Region: Northwest
Entered Date: 12/5/2003
Updated Date: 8/16/2005
Brownfield Status: 0
VCP Status: Not reported
Rank Status: 5
PSI Status: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PADILLA HEIGHTS RD PROPERTY (Continued)

1007223762

Clean Method:	Not reported
Drinking Water Type:	Not reported
Cleanup Standard:	Not reported
Acres Remediated:	Not reported
Lat/Long (dms):	48 27 37 / 122 32 17
Media Status Desc:	1/1/0001
Affected Media:	Soil
Affected Media Status:	Confirmed
Pesticides:	Not reported
Petroleum Products:	Confirmed
Phenolic Compounds:	Not reported
Reactive Wastes:	Suspected
Corrosive Wastes:	Suspected
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Responsible Unit:	NORTHWEST
Arsenic Code:	Not reported
MTBE Code:	Not reported
UXO Code:	Not reported
Dioxin:	Not reported
Non-Halogenated Solvents:	Suspected
Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Not reported
EPA Priority Pollutants - Metals and Cyanide:	Suspected
Metals - Other non-priority pollutant metals:	Suspected
Polychlorinated biPhenyls (PCBs):	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Suspected
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):	Ranked, Awaiting RA
Independent Site Status (independent cleanup):	Not reported
Facility ID:	7443386
Region:	Northwest
Entered Date:	12/5/2003
Updated Date:	8/16/2005
Brownfield Status:	0
VCP Status:	Not reported
Rank Status:	5
PSI Status:	1
Clean Method:	Not reported
Drinking Water Type:	Not reported
Cleanup Standard:	Not reported
Acres Remediated:	Not reported
Lat/Long (dms):	48 27 37 / 122 32 17
Media Status Desc:	8/16/2005
Affected Media:	Air
Affected Media Status:	Suspected
Pesticides:	Not reported
Petroleum Products:	Suspected
Phenolic Compounds:	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PADILLA HEIGHTS RD PROPERTY (Continued)

1007223762

Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Suspected
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Suspected
Metals - Other non-priority pollutant medals: Suspected
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): Ranked, Awaiting RA
Independent Site Status (independent cleanup): Not reported

Facility ID: 7443386
Region: Northwest
Entered Date: 12/5/2003
Updated Date: 8/16/2005
Brownfield Status: 0
VCP Status: Not reported
Rank Status: 5
PSI Status: 1
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Lat/Long (dms): 48 27 37 / 122 32 17
Media Status Desc: 1/1/0001
Affected Media: Surface Water
Affected Media Status: Suspected
Pesticides: Not reported
Petroleum Products: Suspected
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Suspected
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Suspected
Metals - Other non-priority pollutant medals: Suspected
Polychlorinated biPhenyls (PCBs): Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PADILLA HEIGHTS RD PROPERTY (Continued)

1007223762

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): Ranked, Awaiting RA
Independent Site Status (independent cleanup): Not reported

FINDS:

Other Pertinent Environmental Activity Identified at Site

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.

B8
WNW
1/2-1
0.910 mi.
4807 ft.

9655 PADILLA HEIGHTS
ANACORTES, WA
Site 3 of 6 in cluster B

SPILLS S108674657
N/A

Relative:
Higher

SPILLS:

Facility ID: 522173
Medium: OTHER
Material Desc: CHEMICAL
Material Qty: Not reported
Material Units: Not reported
Date Received: 11/8/2001
Contact Name: UNKNOWN

Actual:
148 ft.

B9
WNW
1/2-1
0.910 mi.
4807 ft.

9655 PADILLA HEIGHTS RD
ANACORTES, WA 98221
Site 4 of 6 in cluster B

CDL S106083451
HIST CDL N/A

Relative:
Higher

CDL:

Tax ID Number: P31617
Contamination Date: 11/16/2001

Actual:
148 ft.

HIST CDL:

Facility ID: 21361
Tax ID Number: P31617
Contamination Date: 11/16/2001
Remediation Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

B10
WNW
1/2-1
0.910 mi.
4807 ft.
9655 PADILLA HEIGHTS ROAD
9655 PADILLA HEIGHTS ROAD
ANACORTES, WA
Site 5 of 6 in cluster B

US CDL **1010311619**
N/A

Relative: US CDL:
Higher Seizure Date: 10/24/2006

Actual:
148 ft.

B11
WNW
1/2-1
0.926 mi.
4890 ft.
PADILLA HEIGHTS BUSINESS PARK
9642 PADILLA HEIGHTS RD
ANACORTES, WA 98221
Site 6 of 6 in cluster B

NPDES **S108654728**
N/A

Relative: NPDES:
Higher Facility Type: Stormwater Construction
Latitude: 0.00000
Longitude: 0.00000
Contact Name: Ed Knorr
Contact Phone Number: 360.293.4335
Permit ID: WAR009650A
Permit Issue Date: 11/16/05
Facility Size: General Permits
Ecology Contact: Jeff Killelea
WRIA: Lower Skagit-Samish
Permit Expiration Date: 12/16/10
Effective Date: 07/12/07

12
NW
1/2-1
0.959 mi.
5065 ft.
BIRCH EQUIPMENT ANACORTES
8998 S MARCH PT RD
ANACORTES, WA 98221

FINDS **1004795096**
RCRA-NonGen **WAR000008482**

Relative: FINDS:
Higher Other Pertinent Environmental Activity Identified at Site

Actual: RCRAInfo is a national information system that supports the Resource
21 ft. 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.

RCRA-NonGen:
Date form received by agency: 03/26/2002
Facility name: BIRCH EQUIPMENT ANACORTES
Facility address: 8998 S MARCH PT RD
ANACORTES, WA 98221
EPA ID: WAR000008482
Mailing address: PO BOX 30918
BELLINGHAM, WA 98228-2918
Contact: PATRICK LYNCH
Contact address: PO BOX 30918
BELLINGHAM, WA 98228-2918
Contact country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIRCH EQUIPMENT ANACORTES (Continued)

1004795096

Contact telephone: (360)293-7788
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 02/20/2001
Facility name: BIRCH EQUIPMENT ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/06/2000
Facility name: BIRCH EQUIPMENT ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/28/1999
Facility name: BIRCH EQUIPMENT ANACORTES
Classification: Not a generator, verified

Date form received by agency: 01/22/1998
Facility name: BIRCH EQUIPMENT ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/28/1997
Facility name: BIRCH EQUIPMENT ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/16/1996
Facility name: BIRCH EQUIPMENT ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

13
WNW
> 1
1.004 mi.
5300 ft.

WAYNE WILSON MFG INC
769 PADILLA HTS RD
ANACORTES, WA 98221

FINDS **1000838158**
RCRA-NonGen **WAD988508818**

Relative:
Higher

FINDS:
Other Pertinent Environmental Activity Identified at Site

Actual:
150 ft.

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.

RCRA-NonGen:

Date form received by agency: 11/01/1994
Facility name: WAYNE WILSON MFG INC
Facility address: 769 PADILLA HTS RD
ANACORTES, WA 982219631
EPA ID: WAD988508818
Contact: WAYNE WILSON
Contact address: 769 PADILLA HTS RD
ANACORTES, WA 98221-9631
Contact country: US
Contact telephone: (360)293-0647
Contact email: Not reported
EPA Region: 10
Land type: Other land type
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE WILSON MFG INC (Continued)

1000838158

Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 01/01/1994

Facility name: WAYNE WILSON MFG INC

Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 05/04/1994

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Not reported

Date achieved compliance: Not reported

Evaluation lead agency: State

**C14
WNW
> 1
1.311 mi.
6923 ft.**

**JERRY SMITH CHEVROLET BUICK GEO RESERVAT
1246 RESERVATION RD
ANACORTES, WA 98221
Site 1 of 2 in cluster C**

**FINDS
MANIFEST
RCRA-CESQG**

**1001031663
WAR000003723**

**Relative:
Higher**

FINDS:
Other Pertinent Environmental Activity Identified at Site

**Actual:
26 ft.**

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.

WA MANIFEST:

Facility Site ID Number: 44582969
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY SMITH CHEVROLET BUICK GEO RESERVAT (Continued)

1001031663

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: WAR000003723
Facility Address 2: Not reported
TAX REG NBR: 601342928
NAICS CD: 811121
BUSINESS TYPE: Not reported
MAIL NAME: Jerry Smith Chevrolet Buick Geo
MAIL ADDR LINE1: 12484 Reservation Rd
MAIL CITY,ST,ZIP: ANACORTES, WA 98221-9633
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Jerry Smith Chevrolet Buick Geo
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 12484 Reservation Rd
LEGAL CITY,ST,ZIP: ANACORTES, WA 98221-9633
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (360)292-5166
LEGAL EFFECTIVE DATE: 9/26/1996
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Jerry Smith
LAND ADDR LINE1: 12484 Reservation Rd
LAND CITY,ST,ZIP: ANACORTES, WA 98221-9633
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (360)292-5166
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 12484 Reservation Rd
OPERATOR CITY,ST,ZIP: ANACORTES, WA 98221-9633
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (360)293-5166
OPERATOR EFFECTIVE DATE: 9/26/1996
SITE CONTACT NAME: Dallas Wolkenhauer
SITE CONTACT ADDR LINE1: 12484 Reservation Rd
SITE CONTACT ZIP: ANACORTES, WA 98221-9633
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (360)293-5166
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Dallas Wolkenhauer
FORM CONTACT ADDR LINE1: 12484 Reservation Rd
FORM CONTACT CITY,ST,ZIP: ANACORTES, WA 98221-9633
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (360)293-5166
FORM CONTACT EMAIL: dallas@jerrysmithcars.com
GEN STATUS CD: SQG
MONTHLY GENERATION: FALSE
BATCH GENERATION: TRUE
ONE TIME GENERATION: FALSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY SMITH CHEVROLET BUICK GEO RESERVAT (Continued)

1001031663

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 FACLTY: FALSE
USED OIL PROCESSOR: FALSE
USED OIL REREFINER: FALSE
USED OIL FUEL MRKTR DIRECTS SHPMNTS: FALSE
USED OIL FUEL MRKTR MEETS SPECS: FALSE

Facility Site ID Number: 44582969
Permit by Rule: No
Treatment by Generator: No
Mixed radioactive waste: No
Importer of hazardous waste: No
Immediate recycler: No
Treatment/Storage/Disposal/Recycling Facility: No
Generator of dangerous fuel waste: No
Generator marketing to burner: No
"Other marketers (i.e., blender, distributor, etc.)": No
Utility boiler burner: No
Industry boiler burner: No
Industrial Furnace: No
Smelter deferral: No
Universal waste - batteries - generate: No
Universal waste - thermostats - generate: No
Universal waste - mercury - generate: No
Universal waste - lamps - generate: No
Universal waste - batteries - accumulate: No
Universal waste - thermostats - accumulate: No
Universal waste - mercury - accumulate: No
Universal waste - lamps - accumulate: No
Destination Facility for Universal Waste: No
Off-specification used oil burner - utility boiler: No
Off-specification used oil burner - industrial boiler: No
Off-specification used oil burner - industrial furnace: No
EPA ID: WAR000003723
Facility Address 2: Not reported
TAX REG NBR: 601342928
NAICS CD: 811121
BUSINESS TYPE: Not reported
MAIL NAME: Jerry Smith Chevrolet Buick Geo
MAIL ADDR LINE1: 12484 Reservation Rd
MAIL CITY,ST,ZIP: ANACORTES, WA 98221-9633
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Jerry Smith Chevrolet Buick Geo
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 12484 Reservation Rd
LEGAL CITY,ST,ZIP: ANACORTES, WA 98221-9633
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (360)292-5166
LEGAL EFFECTIVE DATE: 9/26/1996
LAND ORG NAME: Not reported
LAND ORG TYPE: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY SMITH CHEVROLET BUICK GEO RESERVAT (Continued)

1001031663

LAND PERSON NAME: Jerry Smith
LAND ADDR LINE1: 12484 Reservation Rd
LAND CITY,ST,ZIP: ANACORTES, WA 98221-9633
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (360)292-5166
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 12484 Reservation Rd
OPERATOR CITY,ST,ZIP: ANACORTES, WA 98221-9633
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (360)293-5166
OPERATOR EFFECTIVE DATE: 9/26/1996
SITE CONTACT NAME: Dallas Wolkenhauer
SITE CONTACT ADDR LINE1: 12484 Reservation Rd
SITE CONTACT ZIP: ANACORTES, WA 98221-9633
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (360)293-5166
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Dallas Wolkenhauer
FORM CONTACT ADDR LINE1: 12484 Reservation Rd
FORM CONTACT CITY,ST,ZIP: ANACORTES, WA 98221-9633
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (360)293-5166
FORM CONTACT EMAIL: dallas@jerrysmithcars.com
GEN STATUS CD: SQG
MONTHLY GENERATION: No
BATCH GENERATION: Yes
ONE TIME GENERATION: No
TRANSPORTS OWN WASTE: No
TRANSPORTS OTHRS WASTE: No
RECYCLER ONSITE: No
TRANSFER FACILITY: No
OTHER EXEMPTION: Not reported
UW BATTERY GEN: No
USED OIL TRANSPORTER: No
USED OIL TRANSFER FACILITY: No
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

RCRA-CESQG:

Date form received by agency: 01/06/2006
Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Facility address: 1246 RESERVATION RD
ANACORTES, WA 98221
EPA ID: WAR000003723
Mailing address: 12484 RESERVATION RD
ANACORTES, WA 98221-9633
Contact: DALLAS WOLKENHAUER
Contact address: 12484 RESERVATION RD
ANACORTES, WA 98221-9633
Contact country: US
Contact telephone: (360)293-5166
Contact email: Not reported
EPA Region: 10
Land type: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY SMITH CHEVROLET BUICK GEO RESERVAT (Continued)

1001031663

Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2005
Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Not a generator, verified

Date form received by agency: 02/08/2005
Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/30/2004
Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Not a generator, verified

Date form received by agency: 03/21/2003
Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY SMITH CHEVROLET BUICK GEO RESERVAT (Continued)

1001031663

Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/23/2001

Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/02/2000

Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Small Quantity Generator

Date form received by agency: 02/24/1999

Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Small Quantity Generator

Date form received by agency: 03/17/1998

Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Small Quantity Generator

Date form received by agency: 02/18/1997

Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Small Quantity Generator

Date form received by agency: 03/11/1996

Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Small Quantity Generator

Date form received by agency: 12/31/1993

Facility name: JERRY SMITH CHEVROLET BUICK GEO RESERVAT
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/24/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

**C15
WNW
> 1
1.317 mi.
6951 ft.**

**CASCADE COMPOST
12469 RESERVATION RD
ANACORTES, WA 98221**

**SWF/LF S108108103
N/A**

Site 2 of 2 in cluster C

**Relative:
Higher**

SWF/LF:
Region: STATE
Region: NWRO
Primary Contact: True
Status: Exempt
Contact Address1: 12469 Reservation Rd
Contact Address2: Not reported
Contact City: Anacortes
Contact State: WA
Contact Postal: 98221
Contact EMail: sunlandbark@fidalgo.net
Facility ID: 944

**Actual:
27 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CASCADE COMPOST (Continued)

S108108103

Public/Private: Not reported
Type: Recycle Facility
Contact Name: Ed Little
Contact Title: President
C Phone: 360-293-7188

16
WNW
> 1
1.682 mi.
8884 ft.

COUNTRY CORNER GROCERY MART
1265 HWY 20
ANACORTES, WA 98221

UST U003025050
N/A

Relative:
Higher

UST:

Actual:
64 ft.

Facility ID: 63894366
Site ID: 100994
Lat Deg: 48
Lat Min: 27
Lat Sec: 55.210000000000001
Long Deg: 122
Long Min: 35
Long Sec: 12.119999999999999
UBI: 6025917250010001
Phone Number: 3602938411

Tank ID: 21397
Tank Name: 3
Install Date: 7/15/1982
Capacity: Not reported
Tank Upgrade Date: 2/18/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 3/31/2008
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Steel
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Impressed Current and Interior Lining
Pipe Material: Fiberglass
Pipe Construction: Single Wall Pipe
Pipe Primary Release Detection: Automatic Line Leak Detection
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Automatic Tank Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Annual
Tank Actual Status Date: 8/6/1996
Tag Number: A3145

Tank ID: 21500
Tank Name: 1
Install Date: 7/15/1982
Capacity: 10,000 to 19,999 Gallons
Tank Upgrade Date: 2/18/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY CORNER GROCERY MART (Continued)

U003025050

TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 3/31/2008
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Steel
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Impressed Current and Interior Lining
Pipe Material: Fiberglass
Pipe Construction: Single Wall Pipe
Pipe Primary Release Detection: Automatic Line Leak Detection
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Automatic Tank Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Annual
Tank Actual Status Date: 8/6/1996
Tag Number: A3145

Tank ID: 21601
Tank Name: 4
Install Date: 7/15/1982
Capacity: Not reported
Tank Upgrade Date: 2/18/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 3/31/2008
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Steel
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Impressed Current and Interior Lining
Pipe Material: Fiberglass
Pipe Construction: Single Wall Pipe
Pipe Primary Release Detection: Automatic Line Leak Detection
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Automatic Tank Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Annual
Tank Actual Status Date: 8/6/1996
Tag Number: A3145

Tank ID: 21657
Tank Name: 2
Install Date: 7/15/1982
Capacity: 10,000 to 19,999 Gallons

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY CORNER GROCERY MART (Continued)

U003025050

Tank Upgrade Date: 2/18/1998
TankSystem Status: Operational
TankSystem Status Change Date: 8/26/1996
Tank Status: Operational
Tank Permit Expiration Date: 3/31/2008
Tank Closure Date: 1/1/0001
Tank Pumping System: Pressurized System
Tank Spill Prevention: Spill Bucket/Spill Box
Tank Overfill Prevention: Overfill Alarm
Tank Material: Steel
Tank Construction: Single Wall Tank
Tank Tightness Test: Not reported
Tank Corrosion Protection: Impressed Current and Interior Lining
Pipe Material: Fiberglass
Pipe Construction: Single Wall Pipe
Pipe Primary Release Detection: Automatic Line Leak Detection
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Corrosion Resistant
Tank Primary Release Detection: Automatic Tank Gauging
Tank Second Release Detection: Not reported
Pipe Tightness Test: Annual
Tank Actual Status Date: 8/6/1996
Tag Number: A3145

17
WNW
> 1
1.709 mi.
9023 ft.

SAFETY KLEEN SYSTEMS INC ANACORTES
9390 S MARCH PT RD
ANACORTES, WA 98221

SHWS 1000395677
FINDS WAD980987622
MANIFEST
RCRA-CESQG
HAZNET

Relative:
Higher

Actual:
60 ft.

CSCSL:
Facility ID: 32674489
Region: Northwest
Entered Date: 4/12/2002
Updated Date: 4/12/2002
Brownfield Status: 0
VCP Status: Independent
Rank Status: Not reported
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Lat/Long (dms): 48 27 46 / 122 33 9
Media Status Desc: 1/1/0001
Affected Media: Soil
Affected Media Status: Confirmed
Pesticides: Not reported
Petroleum Products: Confirmed
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported
Other Deleterious Substance Group: Not reported
Ecology Site Status (MTCA cleanup process): Awaiting SHA
Independent Site Status (independent cleanup): Not reported

Facility ID: 32674489
Region: Northwest
Entered Date: 4/12/2002
Updated Date: 4/12/2002
Brownfield Status: 0
VCP Status: Independent
Rank Status: Not reported
PSI Status: Not reported
Clean Method: Not reported
Drinking Water Type: Not reported
Cleanup Standard: Not reported
Acres Remediated: Not reported
Lat/Long (dms): 48 27 46 / 122 33 9
Media Status Desc: 1/1/0001
Affected Media: Groundwater
Affected Media Status: Below Cleanup Level
Pesticides: Not reported
Petroleum Products: Below Cleanup Level
Phenolic Compounds: Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Responsible Unit: NORTHWEST
Arsenic Code: Not reported
MTBE Code: Not reported
UXO Code: Not reported
Dioxin: Not reported
Non-Halogenated Solvents: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported
Tibutyl Tin Contaminant Group: Not reported
Bioassay/Benthic Failures Contaminant Group: Not reported
Wood Debris Contaminant Group: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

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

FINDS:

Other Pertinent Environmental Activity Identified at Site

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.

WA MANIFEST:

Facility Site ID Number: 32674489
Permit by Rule: No
Treatment by Generator: No
Mixed radioactive waste: No
Importer of hazardous waste: No
Immediate recycler: No
Treatment/Storage/Disposal/Recycling Facility: No
Generator of dangerous fuel waste: No
Generator marketing to burner: No
"Other marketers (i.e., blender, distributor, etc.)": No
Utility boiler burner: No
Industry boiler burner: No
Industrial Furnace: No
Smelter deferral: No
Universal waste - batteries - generate: No
Universal waste - thermostats - generate: No
Universal waste - mercury - generate: No
Universal waste - lamps - generate: No
Universal waste - batteries - accumulate: No
Universal waste - thermostats - accumulate: No
Universal waste - mercury - accumulate: No
Universal waste - lamps - accumulate: No
Destination Facility for Universal Waste: No
Off-specification used oil burner - utility boiler: No
Off-specification used oil burner - industrial boiler: No
Off-specification used oil burner - industrial furnace: No
EPA ID: WAD980987622
Facility Address 2: Not reported
TAX REG NBR: 601732846
NAICS CD: 493190
BUSINESS TYPE: Used Oil Transfer Facilit
MAIL NAME: Safety Kleen Systems Inc
MAIL ADDR LINE1: 6303 212th St SW
MAIL CITY,ST,ZIP: Lynnwood, WA 98036
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Safety Kleen Systems Inc
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 5400 LEGACY DR CLUSTER 2
LEGAL ADDR LINE2: BLDG 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

LEGAL CITY,ST,ZIP: PLANO, TX 75024
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (972)265-2000
LEGAL EFFECTIVE DATE: 9/1/1999
LAND ORG NAME: Safety Kleen Systems Inc
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 5400 LEGACY DR CLUSTER 2
LAND ADDR LINE2: BLDG 3
LAND CITY,ST,ZIP: PLANO, TX 75024
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (972)265-2000
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 6303 212th St SW
OPERATOR CITY,ST,ZIP: Lynnwood, WA 98036
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (425)775-7030
OPERATOR EFFECTIVE DATE: Not reported
SITE CONTACT NAME: Tim Carney
SITE CONTACT ADDR LINE1: 6303 212th St SW
SITE CONTACT ZIP: Lynnwood, WA 98036
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (425)775-7030
SITE CONTACT EMAIL: tcarney@safety-kleen.com
FORM CONTACT NAME: Karen Turner
FORM CONTACT ADDR LINE1: 1502 E Villa St 2nd Floor
FORM CONTACT CITY,ST,ZIP: Elgin, IL 60120
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (847)468-6722
FORM CONTACT EMAIL: KTurner@Safety-Kleen.com
GEN STATUS CD: SQG
MONTHLY GENERATION: No
BATCH GENERATION: No
ONE TIME GENERATION: Yes
TRANSPORTS OWN WASTE: No
TRANSPORTS OTHRS WASTE: No
RECYCLER ONSITE: No
TRANSFER FACILITY: No
OTHER EXEMPTION: Not reported
UW BATTERY GEN: No
USED OIL TRANSPORTER: Yes
USED OIL TRANSFER FACLT: Yes
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

Facility Site ID Number: 32674489
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

"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: TRUE
Off-specification used oil burner - industrial furnace: FALSE
EPA ID: WAD980987622
Facility Address 2: Not reported
TAX REG NBR: 601732846
NAICS CD: 493190
BUSINESS TYPE: Used Oil Collection & Rec
MAIL NAME: Venoil LLC
MAIL ADDR LINE1: 4150 N Suttle Rd
MAIL CITY,ST,ZIP: Portland, OR 97217
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Venoil LLC
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 4150 N Suttle Rd
LEGAL CITY,ST,ZIP: Portland, OR 97217
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (800)367-8894
LEGAL EFFECTIVE DATE: 7/1/2006
LAND ORG NAME: Venoil LLC
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 4150 N Suttle Rd
LAND CITY,ST,ZIP: Portland, OR 97217
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (800)367-8894
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 9390 S March Point Rd
OPERATOR CITY,ST,ZIP: Anacortes, WA 98221
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (360)293-6300
OPERATOR EFFECTIVE DATE: 7/1/2006
SITE CONTACT NAME: Carlos Arco
SITE CONTACT ADDR LINE1: 9390 S March Point Rd
SITE CONTACT ZIP: Anacortes, WA 98221
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (360)293-6300
SITE CONTACT EMAIL: carco@venoils.com
FORM CONTACT NAME: Ame LeCocq
FORM CONTACT ADDR LINE1: 4150 N Suttle Rd
FORM CONTACT CITY,ST,ZIP: Portland, OR 97217
FORM CONTACT COUNTRY: UNITED STATES

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

FORM CONTACT PHONE NBR: (800)367-8894
FORM CONTACT EMAIL: amel@orrco.biz
GEN STATUS CD: XQG
MONTHLY GENERATION: FALSE
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: TRUE
USED OIL TRANSFER FACILITY: TRUE
USED OIL PROCESSOR: TRUE
USED OIL REREFINER: TRUE
USED OIL FUEL MRKTR DIRECTS SHPMNTS: FALSE
USED OIL FUEL MRKTR MEETS SPECS: FALSE

RCRA-CESQG:

Date form received by agency: 02/08/2006
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Facility address: 9390 S MARCH PT RD
ANACORTES, WA 98221
EPA ID: WAD980987622
Mailing address: 6303 212TH ST SW
LYNNWOOD, WA 98036
Contact: TIM CARNEY
Contact address: 6303 212TH ST SW
LYNNWOOD, WA 98036
Contact country: US
Contact telephone: (425)775-7030
Contact email: Not reported
EPA Region: 10
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: Yes
Used oil transporter: Yes
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2005
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Classification: Not a generator, verified

Date form received by agency: 11/01/2004
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/09/2004
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Not a generator, verified

Date form received by agency: 01/10/2003
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/04/2002
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Not a generator, verified

Date form received by agency: 01/29/2001
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/05/2001
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/19/2000
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

Date form received by agency: 01/12/1999
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/29/1998
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/04/1998
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/10/1997
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/21/1996
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/1995
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Not a generator, verified

Date form received by agency: 12/31/1993
Facility name: SAFETY KLEEN SYSTEMS INC ANACORTES
Site name: SAFETY KLEEN CORP ANACORTES
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/20/2007
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -630(3) / -200(1)(b)
Area of violation: Generators - General
Date violation determined: 05/14/2003
Date achieved compliance: 10/07/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/03/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -070(3) / -170(1)
Area of violation: Generators - General
Date violation determined: 05/14/2003
Date achieved compliance: 10/14/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/03/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -515(9)
Area of violation: Generators - General
Date violation determined: 07/18/2000
Date achieved compliance: 09/25/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(b) / -630(5)(a)
Area of violation: Generators - General
Date violation determined: 07/18/2000
Date achieved compliance: 09/25/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -630(7)
Area of violation: Generators - General
Date violation determined: 07/18/2000
Date achieved compliance: 09/25/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2000
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -515(3), (9)
Area of violation: Generators - General
Date violation determined: 07/18/2000
Date achieved compliance: 11/15/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 145
Area of violation: Generators - General
Date violation determined: 08/20/1992
Date achieved compliance: 01/19/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 950(2)
Area of violation: Generators - General
Date violation determined: 08/20/1992
Date achieved compliance: 04/26/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 640
Area of violation: Generators - General
Date violation determined: 08/20/1992
Date achieved compliance: 01/19/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 950(3)
Area of violation: Generators - General
Date violation determined: 08/20/1992
Date achieved compliance: 04/26/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 510(1)(b)(i)
Area of violation: Generators - General
Date violation determined: 08/20/1992
Date achieved compliance: 03/11/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 950(1)
Area of violation: Generators - General
Date violation determined: 08/20/1992
Date achieved compliance: 04/26/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 510(3)AND(5)
Area of violation: Generators - General
Date violation determined: 08/20/1992
Date achieved compliance: 04/26/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 070
Area of violation: Generators - General
Date violation determined: 08/20/1992
Date achieved compliance: 04/26/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 630
Area of violation: Generators - General
Date violation determined: 08/20/1992
Date achieved compliance: 12/11/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/20/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/27/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/14/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/07/2003
Evaluation lead agency: State

Evaluation date: 05/14/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/14/2003
Evaluation lead agency: State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

Evaluation date: 10/16/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/15/2000
Evaluation lead agency: State

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/25/2000
Evaluation lead agency: State

Evaluation date: 09/24/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/26/1993
Evaluation lead agency: State

Evaluation date: 09/24/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/11/1993
Evaluation lead agency: State

Evaluation date: 09/24/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/11/1992
Evaluation lead agency: State

Evaluation date: 09/24/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/19/1993
Evaluation lead agency: State

HAZNET:

Gepaid: WAD980987622
Contact: SCOTT REEVES
Telephone: 3602932044
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 744 S MARCH PT RD
Mailing City,St,Zip: ANACORTES, WA 98221
Gen County: 99
TSD EPA ID: CAD059494310
TSD County: 99
Waste Category: Other inorganic solid waste
Disposal Method: Disposal, Other
Tons: 0.31
Facility County: 99

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC ANACORTES (Continued)

1000395677

Gepaid: WAD980987622
Contact: SCOTT REEVES
Telephone: 3602932044
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 744 S MARCH PT RD
Mailing City,St,Zip: ANACORTES, WA 98221
Gen County: 99
TSD EPA ID: CAD982411993
TSD County: 99
Waste Category: Other inorganic solid waste
Disposal Method: Transfer Station
Tons: 0.02
Facility County: 99

Gepaid: WAD980987622
Contact: SCOTT REEVES
Telephone: 3602932044
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 744 S MARCH PT RD
Mailing City,St,Zip: ANACORTES, WA 98221
Gen County: 99
TSD EPA ID: CAT080033681
TSD County: 99
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 137.05
Facility County: 99

Gepaid: WAD980987622
Contact: SCOTT REEVES
Telephone: 3602932044
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 744 S MARCH PT RD
Mailing City,St,Zip: ANACORTES, WA 98221
Gen County: 99
TSD EPA ID: CAT080033681
TSD County: Los Angeles
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 70.59
Facility County: Not reported

[Click this hyperlink](#) while viewing on your computer to access
-1 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

18
WNW
> 1
1.768 mi.
9337 ft.

VINTAGE OIL INC
732 S MARCH PT RD
ANACORTES, WA 98221

FINDS
RCRA-NonGen
1000395678
WAD981765241

Relative:
Higher

FINDS:
Other Pertinent Environmental Activity Identified at Site

Actual:
62 ft.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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.

RCRA-NonGen:

Date form received by agency: 01/29/1987
Facility name: VINTAGE OIL INC
Facility address: 732 S MARCH PT RD
ANACORTES, WA 98221
EPA ID: WAD981765241
Mailing address: 732 S MARCH POINT RD
ANACORTES, WA 98221-9627
Contact: W L BRIGGS
Contact address: 732 S MARCH POINT RD
ANACORTES, WA 98221-9627
Contact country: US
Contact telephone: (503)286-8352
Contact email: Not reported
EPA Region: 10
Land type: Other land type
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VINTAGE OIL INC (Continued)

1000395678

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/16/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

19
West
> 1
1.941 mi.
10248 ft.

FRONTIER FORD ANACORTES
1260 THOMPSON RD
ANACORTES, WA 98221

FINDS
UST
MANIFEST
RCRA-NonGen

1001031719
WAR000004317

Relative:
Higher

FINDS:
Other Pertinent Environmental Activity Identified at Site

Actual:
79 ft.

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.

UST:

Facility ID: 15567273
Site ID: 200431
Lat Deg: 48
Lat Min: 27
Lat Sec: 41
Long Deg: 122
Long Min: 33
Long Sec: 36
UBI: Not reported
Phone Number: L00724

Tank ID: 575992
Tank Name: 1
Install Date: 1/1/1964
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 7/9/2001
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRONTIER FORD ANACORTES (Continued)

1001031719

Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 7/9/2001
Tag Number: Not reported

Tank ID: 575997
Tank Name: 2
Install Date: 1/1/1900
Capacity: Not reported
Tank Upgrade Date: 1/1/0001
TankSystem Status: Removed
TankSystem Status Change Date: 7/9/2001
Tank Status: Removed
Tank Permit Expiration Date: 1/1/0001
Tank Closure Date: 1/1/0001
Tank Pumping System: Not reported
Tank Spill Prevention: Not reported
Tank Overfill Prevention: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Tightness Test: Not reported
Tank Corrosion Protection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Primary Release Detection: Not reported
Pipe Second Release Detection: Not reported
Pipe Corrosion Protection: Not reported
Tank Primary Release Detection: Not reported
Tank Second Release Detection: Not reported
Pipe Tightness Test: Not reported
Tank Actual Status Date: 7/9/2001
Tag Number: Not reported

WA MANIFEST:

Facility Site ID Number: 15567273
Permit by Rule: No
Treatment by Generator: No
Mixed radioactive waste: No
Importer of hazardous waste: No
Immediate recycler: No
Treatment/Storage/Disposal/Recycling Facility: No
Generator of dangerous fuel waste: No
Generator marketing to burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRONTIER FORD ANACORTES (Continued)

1001031719

"Other marketers (i.e., blender, distributor, etc.)": No
Utility boiler burner: No
Industry boiler burner: No
Industrial Furnace: No
Smelter deferral: No
Universal waste - batteries - generate: No
Universal waste - thermostats - generate: No
Universal waste - mercury - generate: No
Universal waste - lamps - generate: No
Universal waste - batteries - accumulate: No
Universal waste - thermostats - accumulate: No
Universal waste - mercury - accumulate: No
Universal waste - lamps - accumulate: No
Destination Facility for Universal Waste: No
Off-specification used oil burner - utility boiler: No
Off-specification used oil burner - industrial boiler: No
Off-specification used oil burner - industrial furnace: No
EPA ID: WAR000004317
Facility Address 2: Not reported
TAX REG NBR: 601200393
NAICS CD: 44111
BUSINESS TYPE: Not reported
MAIL NAME: Frontier Ford
MAIL ADDR LINE1: PO BOX 247
MAIL CITY,ST,ZIP: ANACORTES, WA 98221-0247
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Frontier Ford Anacortes
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: PO BOX 247
LEGAL CITY,ST,ZIP: ANACORTES, WA 98221-0247
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: (360)293-3105
LEGAL EFFECTIVE DATE: 3/5/2001
LAND ORG NAME: Not reported
LAND ORG TYPE: Private
LAND PERSON NAME: Ron Rennebohm
LAND ADDR LINE1: PO BOX 247
LAND CITY,ST,ZIP: ANACORTES, WA 98221-0247
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: (360)293-3105
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: PO BOX 247
OPERATOR CITY,ST,ZIP: ANACORTES, WA 98221-0247
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (360) 293-3105
OPERATOR EFFECTIVE DATE: 3/25/1997
SITE CONTACT NAME: John Willoughby
SITE CONTACT ADDR LINE1: PO BOX 247
SITE CONTACT ZIP: ANACORTES, WA 98221-0247
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: 360293-3105
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: John Willoughby
FORM CONTACT ADDR LINE1: PO BOX 247
FORM CONTACT CITY,ST,ZIP: ANACORTES, WA 98221-0247
FORM CONTACT COUNTRY: UNITED STATES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRONTIER FORD ANACORTES (Continued)

1001031719

FORM CONTACT PHONE NBR: 360293-3105
FORM CONTACT EMAIL: jwilloughby@frontierfordusa.com
GEN STATUS CD: XQG
MONTHLY GENERATION: No
BATCH GENERATION: No
ONE TIME GENERATION: No
TRANSPORTS OWN WASTE: No
TRANSPORTS OTHERS WASTE: No
RECYCLER ONSITE: No
TRANSFER FACILITY: No
OTHER EXEMPTION: Not reported
UW BATTERY GEN: No
USED OIL TRANSPORTER: No
USED OIL TRANSFER FACILITY: No
USED OIL PROCESSOR: No
USED OIL REREFINER: No
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No
USED OIL FUEL MRKTR MEETS SPECS: No

RCRA-NonGen:

Date form received by agency: 03/13/2006
Facility name: FRONTIER FORD ANACORTES
Facility address: 1260 THOMPSON RD
ANACORTES, WA 98221
EPA ID: WAR000004317
Mailing address: PO BOX 247
ANACORTES, WA 98221-0247
Contact: JOHN WILLOUGHBY
Contact address: PO BOX 247
ANACORTES, WA 98221-0247
Contact country: US
Contact telephone: (360)293-3105
Contact email: Not reported
EPA Region: 10
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRONTIER FORD ANACORTES (Continued)

1001031719

Historical Generators:

Date form received by agency: 12/31/2005

Facility name: FRONTIER FORD ANACORTES

Classification: Not a generator, verified

Date form received by agency: 04/22/2005

Facility name: FRONTIER FORD ANACORTES

Classification: Not a generator, verified

Date form received by agency: 03/01/2004

Facility name: FRONTIER FORD ANACORTES

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003

Facility name: FRONTIER FORD ANACORTES

Classification: Not a generator, verified

Date form received by agency: 03/03/2003

Facility name: FRONTIER FORD ANACORTES

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2002

Facility name: FRONTIER FORD ANACORTES

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/05/2001

Facility name: FRONTIER FORD ANACORTES

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2000

Facility name: FRONTIER FORD ANACORTES

Classification: Small Quantity Generator

Date form received by agency: 03/26/1999

Facility name: FRONTIER FORD ANACORTES

Classification: Small Quantity Generator

Date form received by agency: 03/05/1997

Facility name: FRONTIER FORD ANACORTES

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/05/1996

Facility name: FRONTIER FORD ANACORTES

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/1993

Facility name: FRONTIER FORD ANACORTES

Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - -200(1)(d)

Area of violation: Generators - General

Date violation determined: 08/04/2000

Date achieved compliance: 07/24/2001

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRONTIER FORD ANACORTES (Continued)

1001031719

Enforcement action date: 08/10/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -170(1)(a)
Area of violation: Generators - General
Date violation determined: 08/04/2000
Date achieved compliance: 07/24/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/10/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - -200(1)(b) / -630(5)(a)
Area of violation: Generators - General
Date violation determined: 08/04/2000
Date achieved compliance: 07/24/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/10/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/04/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/24/2001
Evaluation lead agency: State

Evaluation date: 09/24/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20
WNW
> 1
1.982 mi.
10467 ft.

FORD FRONTIER ANACORTES
12610 THOMPSON RD
ANACORTES, WA 98221

LUST **S101098802**
N/A

Relative:
Higher

LUST:

FS ID: 15567273
Facility ID: 200431
Release ID: 3930
Alternate Name: FORD FRONTIER ANACORTES
Release Notification Date: 07/30/92
Release Status Date: 07/30/92
Facility Status: Cleanup Started
Affected Media: Soil
Site Response Unit Code: NORTHWEST
Lat/Long: 48.46162000 / -122.56023000

Actual:
71 ft.

FS ID: 15567273
Facility ID: 200431
Release ID: 3930
Alternate Name: FORD FRONTIER ANACORTES
Release Notification Date: 07/30/92
Release Status Date: 05/21/95
Facility Status: Reported Cleaned Up
Affected Media: Soil
Site Response Unit Code: NORTHWEST
Lat/Long: 48.46162000 / -122.56023000

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANACORTES	U001778132	YATTA TRADING CO LTD	HWY 20 & HWY 20 SPUR	98221	UST
ANACORTES	1009395228	NORTHERN LIGHTS CHEVRON STATION	12939 CASINO DRIVE	98221	INDIAN UST
ANACORTES	1005622433	SNO MOUNTAIN MILLS	769 MARCH POINT RD	98221	FINDS, FTTS, HIST FTTS
ANACORTES	1006476996	TESORO NORTHWEST COMPANY	1020 W MARCH POINT RD	98221	AIRS
ANACORTES	1010571219	SALISH TRUST	815 S MARCH POINT RD	98221	ICIS
ANACORTES	S103531722	SHELL OIL	MARCH POINT RD	98221	AIRS
ANACORTES	S108276859	TESORO NORTHWEST COMPANY	10200 W MARCH POINT RD	98221	AIRS
ANACORTES	1001600528	PM NORTHWEST DUMP	PADILLA HEIGHTS RD OFF HWY 20	98221	FINDS, CSCSL NFA, RCRA-NonGen
ANACORTES	S108166427	SUNLAND BARK AND TOPSOIL CO	1244 RESERVATION RD	98221	NPDES
ANACORTES	S103850498	TIME OIL #01 149 (FIVE REPORTS)	1477 STATE ROUTE 20	98221	ICR
ANACORTES	91216732	TEXACO ANACORTES DOCK NORTH BERTH	TEXACO ANACORTES DOCK NORTH BE		ERNS
ANACORTES	1005932709	TEXACO	600 S TEXAS RD	98221	TSCA, FTTS, HIST FTTS
ANACORTES	1007296086	TEXACO INC	600 S TEXAS RD	98221	FTTS, HIST FTTS
ANACORTES	1007296095	TEXACO USA REFINING AND MARKETING	600 S TEXAS RD PO BOX 6212	98221	FTTS, HIST FTTS
ANACORTES	1008190735	TEXACO USA REFINING & MARKETING IN	600 S TEXAS RD	98221	HIST FTTS
ANACORTES	1010010579	TEXACO USA REFINING & MARKETING IN	600 S TEXAS RD	98221	FTTS
ANACORTES	S108276813	GENERAL CHEMICAL	655 N TEXAS RD	98221	AIRS
ANACORTES	1005906254	OLYMPIC PIPE LINE CO ANACORTES STA	700 N TEXAS RD	98221	FINDS, SPILLS, MANIFEST, RCRA-CESQG
LA CONNER	1004794277	DUNLAP TOWING CO WESTSIDE LOG YARD	1713 RESERVATION RD	98257	FINDS, MANIFEST, RCRA-NonGen
LA CONNER	1007277180	ERICKSON & SVENDSEN MILL CO	1516 WILBUR RD	98257	FTTS, HIST FTTS
MOUNT VERNON	1007072981	CONTINENTAL BAKING CO MOUNT VERNON	RTE 3	98273	FINDS, UST
MOUNT VERNON	1000878849	MEYER SIGN ADVERTISING CO INC	2608 HWY 99 S	98273	FINDS, MANIFEST, RCRA-NonGen
MOUNT VERNON	S103510235	TRUCK CITY TRUCK STOP	1731 HWY 99 S.	98273	ICR
MOUNT VERNON	1007076521	STRAUBS INC	1575 MEMORIAL HWY	98273	FINDS, UST
MOUNT VERNON	1010585546	PM NORTHWEST SITE	1490 MEMORIAL HWY	98273	ICIS
MOUNT VERNON	1000189864	WOODLAND VENTURES INC	17315 OLD HWY 99	98273	FINDS, RCRA-NonGen
MOUNT VERNON	1000878372	HWY 99 DRUM	1130 OLD HWY 99	98273	FINDS, RCRA-NonGen
MOUNT VERNON	1000920500	BUDGET TOWING & AUTO REPAIR INC	2410 OLD HWY 99 SOUTH RD	98273	FINDS, MANIFEST, RCRA-CESQG
MOUNT VERNON	1000993029	BROWN LINE INC	3814 OLD HWY 99 S	98273	FINDS, MANIFEST, RCRA-CESQG
MOUNT VERNON	1007677428	ROLLING FRITO LAY SALES LP MT VERN	3817 OLD HWY 99	98273	FINDS, NPDES
MOUNT VERNON	1010338418	MOUNT VERNON & BURLINGTON CITIES O	OLD HWY 99 SKAGIT RIVER BRIDGE	98273	RCRA-LQG
MOUNT VERNON	U004020831	BONNER TRADING POST	1224 STATE HWY 9 CLEAR LAKE	98273	UST
MT VERNON	1003880420	SKAGIT CO SEPTIC TANK LAGOON	HWY 9 3 MI N OF SEDRO WOOLLEY	98273	CERC-NFRAP
MT. VERNON	1005439693	WILBUR-ELLIS CO., DBA VALLEY FERTI	1071 HIGHWAY 20	98273	SSTS
MT. VERNON	1005436860	SMITH & ARDUSSI, INC.	1325 B HWY 1237	98273	SSTS

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: 01/31/2008	Source: EPA
Date Data Arrived at EDR: 02/08/2008	Telephone: N/A
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 04/28/2008
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/28/2008
	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

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

Date of Government Version: 01/31/2008	Source: EPA
Date Data Arrived at EDR: 02/04/2008	Telephone: N/A
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 04/28/2008
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/28/2008
	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: 01/31/2008	Source: EPA
Date Data Arrived at EDR: 02/08/2008	Telephone: N/A
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 04/28/2008
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/28/2008
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 05/19/2008
Next Scheduled EDR Contact: 08/18/2008
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/08/2008
Date Data Arrived at EDR: 04/25/2008
Date Made Active in Reports: 05/21/2008
Number of Days to Update: 26

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 04/25/2008
Next Scheduled EDR Contact: 06/16/2008
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 12/03/2007
Date Data Arrived at EDR: 12/06/2007
Date Made Active in Reports: 02/20/2008
Number of Days to Update: 76

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 05/20/2008
Next Scheduled EDR Contact: 06/16/2008
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/08/2008
Date Data Arrived at EDR: 03/07/2008
Date Made Active in Reports: 03/20/2008
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/19/2008
Next Scheduled EDR Contact: 08/18/2008
Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/26/2008
Date Data Arrived at EDR: 04/02/2008
Date Made Active in Reports: 05/06/2008
Number of Days to Update: 34

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

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. 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). 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/06/2008
Date Data Arrived at EDR: 03/06/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 05/21/2008
Next Scheduled EDR Contact: 08/18/2008
Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

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. 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). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/06/2008
Date Data Arrived at EDR: 03/06/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 05/21/2008
Next Scheduled EDR Contact: 08/18/2008
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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. 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). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/06/2008
Date Data Arrived at EDR: 03/06/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 05/21/2008
Next Scheduled EDR Contact: 08/18/2008
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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. 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.

Date of Government Version: 03/06/2008
Date Data Arrived at EDR: 03/06/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 05/21/2008
Next Scheduled EDR Contact: 08/18/2008
Data Release Frequency: Varies

RCRA-NonGen: RCRA - Non Generators

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. 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/06/2008
Date Data Arrived at EDR: 03/06/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 05/21/2008
Next Scheduled EDR Contact: 08/18/2008
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/04/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/17/2008	Telephone: 703-603-0695
Date Made Active in Reports: 05/15/2008	Last EDR Contact: 03/31/2008
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/30/2008
	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: 04/04/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/17/2008	Telephone: 703-603-0695
Date Made Active in Reports: 05/15/2008	Last EDR Contact: 03/31/2008
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/30/2008
	Data Release Frequency: Varies

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: 12/31/2007	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/23/2008	Telephone: 202-267-2180
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 04/22/2008
Number of Days to Update: 54	Next Scheduled EDR Contact: 07/21/2008
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/16/2008	Telephone: 202-366-4555
Date Made Active in Reports: 05/15/2008	Last EDR Contact: 04/16/2008
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/14/2008
	Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 02/14/2008	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 02/27/2008	Telephone: 202-366-4595
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 05/28/2008
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/25/2008
	Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/28/2008
Next Scheduled EDR Contact: 06/23/2008
Data Release Frequency: Quarterly

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: 04/01/2008
Date Data Arrived at EDR: 04/30/2008
Date Made Active in Reports: 05/30/2008
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 04/30/2008
Next Scheduled EDR Contact: 07/14/2008
Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 05/09/2008
Next Scheduled EDR Contact: 08/04/2008
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 08/31/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 41

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 04/03/2008
Next Scheduled EDR Contact: 06/30/2008
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 03/10/2008
Next Scheduled EDR Contact: 06/09/2008
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/08/2008
Date Data Arrived at EDR: 04/25/2008
Date Made Active in Reports: 05/30/2008
Number of Days to Update: 35

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/22/2008
Next Scheduled EDR Contact: 07/21/2008
Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 01/14/2008
Date Data Arrived at EDR: 01/22/2008
Date Made Active in Reports: 01/30/2008
Number of Days to Update: 8

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/31/2008
Next Scheduled EDR Contact: 06/30/2008
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 07/13/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 03/17/2008
Next Scheduled EDR Contact: 06/16/2008
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 03/25/2008
Date Data Arrived at EDR: 04/17/2008
Date Made Active in Reports: 05/15/2008
Number of Days to Update: 28

Source: EPA, Region 9
Telephone: 415-972-3336
Last EDR Contact: 03/24/2008
Next Scheduled EDR Contact: 06/23/2008
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
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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: 02/07/2008
Date Data Arrived at EDR: 03/26/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 23

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/26/2008
Next Scheduled EDR Contact: 06/23/2008
Data Release Frequency: Semi-Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/29/2008
Next Scheduled EDR Contact: 06/16/2008
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
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 04/28/2008
Next Scheduled EDR Contact: 07/14/2008
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/11/2008
Date Data Arrived at EDR: 04/24/2008
Date Made Active in Reports: 05/21/2008
Number of Days to Update: 27

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 03/17/2008
Next Scheduled EDR Contact: 06/16/2008
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/11/2008
Date Data Arrived at EDR: 04/24/2008
Date Made Active in Reports: 05/21/2008
Number of Days to Update: 27

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 03/17/2008
Next Scheduled EDR Contact: 06/16/2008
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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: 12/31/2006
Date Data Arrived at EDR: 03/14/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/14/2008
Next Scheduled EDR Contact: 07/14/2008
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: 02/28/2008
Date Data Arrived at EDR: 03/18/2008
Date Made Active in Reports: 05/06/2008
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 04/14/2008
Next Scheduled EDR Contact: 07/14/2008
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 12/04/2007
Date Data Arrived at EDR: 02/07/2008
Date Made Active in Reports: 03/17/2008
Number of Days to Update: 39

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 05/30/2008
Next Scheduled EDR Contact: 08/04/2008
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: 01/15/2008
Date Data Arrived at EDR: 02/07/2008
Date Made Active in Reports: 03/17/2008
Number of Days to Update: 39

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/31/2008
Next Scheduled EDR Contact: 06/30/2008
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 04/29/2008
Date Data Arrived at EDR: 05/01/2008
Date Made Active in Reports: 05/21/2008
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 05/01/2008
Next Scheduled EDR Contact: 07/28/2008
Data Release Frequency: Quarterly

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: 04/03/2008	Source: EPA
Date Data Arrived at EDR: 04/08/2008	Telephone: (206) 553-1200
Date Made Active in Reports: 05/06/2008	Last EDR Contact: 03/31/2008
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/30/2008
	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: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 03/13/2008
Number of Days to Update: 38	Next Scheduled EDR Contact: 06/09/2008
	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: 02/12/2008	Source: Department of Ecology
Date Data Arrived at EDR: 02/14/2008	Telephone: 360-407-7200
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 05/14/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/11/2008
	Data Release Frequency: Semi-Annually

HSL: Hazardous Sites List

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

Date of Government Version: 02/27/2008	Source: Department of Ecology
Date Data Arrived at EDR: 03/20/2008	Telephone: 360-407-7200
Date Made Active in Reports: 04/23/2008	Last EDR Contact: 03/05/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/02/2008
	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: 03/17/2008	Source: Department of Ecology
Date Data Arrived at EDR: 04/08/2008	Telephone: 360-407-7170
Date Made Active in Reports: 04/23/2008	Last EDR Contact: 05/14/2008
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/11/2008
	Data Release Frequency: Semi-Annually

SWF/LF: Solid Waste Facility Database

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

Date of Government Version: 01/09/2008	Source: Department of Ecology
Date Data Arrived at EDR: 01/11/2008	Telephone: 360-407-6132
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 03/31/2008
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/30/2008
	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: 04/03/2008
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/30/2008
	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: 03/11/2008	Source: Department of Ecology
Date Data Arrived at EDR: 03/13/2008	Telephone: 360-407-7183
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 03/13/2008
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/09/2008
	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: 03/20/2008	Source: Department of Ecology
Date Data Arrived at EDR: 03/20/2008	Telephone: 360-407-7183
Date Made Active in Reports: 04/30/2008	Last EDR Contact: 03/20/2008
Number of Days to Update: 41	Next Scheduled EDR Contact: 06/09/2008
	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: 08/27/2007
Date Data Arrived at EDR: 08/28/2007
Date Made Active in Reports: 09/24/2007
Number of Days to Update: 27

Source: Department of Ecology
Telephone: 360-407-7562
Last EDR Contact: 05/27/2008
Next Scheduled EDR Contact: 08/25/2008
Data Release Frequency: Varies

WA MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

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

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 05/12/2008
Next Scheduled EDR Contact: 08/11/2008
Data Release Frequency: Annually

SPILLS: Reported Spills

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

Date of Government Version: 04/15/2008
Date Data Arrived at EDR: 04/17/2008
Date Made Active in Reports: 05/15/2008
Number of Days to Update: 28

Source: Department of Ecology
Telephone: 360-407-6950
Last EDR Contact: 04/14/2008
Next Scheduled EDR Contact: 06/30/2008
Data Release Frequency: Semi-Annually

INST CONTROL: Institutional Control Site List

Sites that have institutional controls.

Date of Government Version: 03/18/2008
Date Data Arrived at EDR: 03/18/2008
Date Made Active in Reports: 04/23/2008
Number of Days to Update: 36

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Sites

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

Date of Government Version: 03/17/2008
Date Data Arrived at EDR: 04/08/2008
Date Made Active in Reports: 04/23/2008
Number of Days to Update: 15

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 05/14/2008
Next Scheduled EDR Contact: 08/11/2008
Data Release Frequency: Varies

ICR: Independent Cleanup Reports

These are remedial action reports Ecology has received from either the owner or operator of the sites. These actions have been conducted without department oversight or approval and are not under an order or decree. This database is no longer updated by the Department of Ecology.

Date of Government Version: 12/01/2002
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: 05/12/2008
Next Scheduled EDR Contact: 08/11/2008
Data Release Frequency: No Update Planned

DRYCLEANERS: Drycleaner List

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

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

Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 05/12/2008
Next Scheduled EDR Contact: 08/11/2008
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: 02/12/2008
Date Data Arrived at EDR: 02/14/2008
Date Made Active in Reports: 03/20/2008
Number of Days to Update: 35

Source: Department of Ecology
Telephone: 360-725-4030
Last EDR Contact: 05/14/2008
Next Scheduled EDR Contact: 08/11/2008
Data Release Frequency: Varies

CDL: Clandestine Drug Lab Contaminated Site List

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

Date of Government Version: 02/22/2008
Date Data Arrived at EDR: 03/06/2008
Date Made Active in Reports: 03/20/2008
Number of Days to Update: 14

Source: Department of Health
Telephone: 360-236-3380
Last EDR Contact: 03/06/2008
Next Scheduled EDR Contact: 06/02/2008
Data Release Frequency: Varies

NPDES: Water Quality Permit System Data

A listing of permitted wastewater facilities.

Date of Government Version: 02/12/2008
Date Data Arrived at EDR: 02/14/2008
Date Made Active in Reports: 03/20/2008
Number of Days to Update: 35

Source: Department of Ecology
Telephone: 360-407-6073
Last EDR Contact: 05/14/2008
Next Scheduled EDR Contact: 08/11/2008
Data Release Frequency: Quarterly

AIRS (EMI): Washington Emissions Data System

Emissions inventory data.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/17/2008
Date Made Active in Reports: 05/15/2008
Number of Days to Update: 28

Source: Department of Ecology
Telephone: 360-407-6040
Last EDR Contact: 04/14/2008
Next Scheduled EDR Contact: 07/14/2008
Data Release Frequency: Annually

HIST CDL: List of Sites Contaminated by Clandestine Drug Labs

This listing of contaminated sites by Clandestine Drug Labs includes non-remediated properties. The current CDL listing does not. This listing is no longer updated by the state agency.

Date of Government Version: 02/08/2007
Date Data Arrived at EDR: 06/26/2007
Date Made Active in Reports: 07/19/2007
Number of Days to Update: 23

Source: Department of Health
Telephone: 360-236-3381
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

INACTIVE DRYCLEANERS: Inactive Drycleaners

A listing of inactive drycleaner facility locations.

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

Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 05/12/2008
Next Scheduled EDR Contact: 08/11/2008
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/09/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/04/2008
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008	Source: EPA Region 1
Date Data Arrived at EDR: 03/14/2008	Telephone: 617-918-1313
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 6	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/20/2008	Source: EPA Region 8
Date Data Arrived at EDR: 03/04/2008	Telephone: 303-312-6271
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 03/17/2008	Source: EPA Region 4
Date Data Arrived at EDR: 03/27/2008	Telephone: 404-562-8677
Date Made Active in Reports: 05/06/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Semi-Annually

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: 02/25/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/26/2008	Telephone: 415-972-3372
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 20	Next Scheduled EDR Contact: 08/18/2008
	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: 02/21/2008	Source: EPA Region 10
Date Data Arrived at EDR: 02/26/2008	Telephone: 206-553-2857
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 23	Next Scheduled EDR Contact: 08/18/2008
	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: 03/17/2008	Source: EPA Region 7
Date Data Arrived at EDR: 03/27/2008	Telephone: 913-551-7003
Date Made Active in Reports: 05/06/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 02/28/2008	Source: EPA Region 6
Date Data Arrived at EDR: 02/29/2008	Telephone: 214-665-6597
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land No description is available for this data

Date of Government Version: 03/17/2008	Source: EPA Region 4
Date Data Arrived at EDR: 03/27/2008	Telephone: 404-562-9424
Date Made Active in Reports: 05/06/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land No description is available for this data

Date of Government Version: 12/21/2007	Source: EPA Region 5
Date Data Arrived at EDR: 12/21/2007	Telephone: 312-886-6136
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land No description is available for this data

Date of Government Version: 02/21/2008	Source: EPA Region 10
Date Data Arrived at EDR: 02/26/2008	Telephone: 206-553-2857
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 23	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land No description is available for this data

Date of Government Version: 02/20/2008	Source: EPA Region 8
Date Data Arrived at EDR: 03/04/2008	Telephone: 303-312-6137
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/18/2008
	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: 03/12/2008	Source: EPA, Region 1
Date Data Arrived at EDR: 03/14/2008	Telephone: 617-918-1313
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 6	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land No description is available for this data

Date of Government Version: 02/28/2008	Source: EPA Region 6
Date Data Arrived at EDR: 02/29/2008	Telephone: 214-665-7591
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 05/19/2008
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/18/2008
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R7: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/19/2008
Next Scheduled EDR Contact: 08/18/2008
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 02/25/2008
Date Data Arrived at EDR: 02/26/2008
Date Made Active in Reports: 03/20/2008
Number of Days to Update: 23

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/19/2008
Next Scheduled EDR Contact: 08/18/2008
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 03/07/2008
Next Scheduled EDR Contact: 07/21/2008
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/07/2008
Next Scheduled EDR Contact: 07/21/2008
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/30/1985
Date Data Arrived at EDR: 11/07/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Seattle-King County Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 10/21/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

KITSAP COUNTY:

Water Wells in Kitsap County

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

SEATTLE COUNTY:

Abandoned Landfill Study in the City of Seattle

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

Date of Government Version: 07/30/1984
Date Data Arrived at EDR: 11/07/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Seattle - King County Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 10/21/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SEATTLE/KING COUNTY:

Seattle - King County Abandoned Landfill Toxicity / Hazard Assessment Project

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

Date of Government Version: 12/31/1986
Date Data Arrived at EDR: 08/18/1995
Date Made Active in Reports: 09/20/1995
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 08/14/1995
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SNOHOMISH COUNTY:

Solid Waste Sites of Record at Snohomish Health District

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

Date of Government Version: 08/01/2007
Date Data Arrived at EDR: 01/30/2008
Date Made Active in Reports: 01/31/2008
Number of Days to Update: 1

Source: Snohomish Health District
Telephone: 206-339-5250
Last EDR Contact: 04/18/2008
Next Scheduled EDR Contact: 07/14/2008
Data Release Frequency: Semi-Annually

TACOMA/PIERCE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Closed Landfill Survey

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

Date of Government Version: 09/01/2002
Date Data Arrived at EDR: 03/24/2003
Date Made Active in Reports: 05/14/2003
Number of Days to Update: 51

Source: Tacoma-Pierce County Health Department
Telephone: 206-591-6500
Last EDR Contact: 03/19/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 06/15/2007
Date Made Active in Reports: 08/20/2007
Number of Days to Update: 66

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 03/14/2008
Next Scheduled EDR Contact: 06/09/2008
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: 02/15/2008
Date Data Arrived at EDR: 02/28/2008
Date Made Active in Reports: 04/09/2008
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/29/2008
Next Scheduled EDR Contact: 08/25/2008
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 12/21/2007
Date Made Active in Reports: 01/10/2008
Number of Days to Update: 20

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 03/10/2008
Next Scheduled EDR Contact: 06/09/2008
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 06/08/2007
Number of Days to Update: 42

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 04/07/2008
Next Scheduled EDR Contact: 07/07/2008
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

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

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Daycare Center Listing

Source: Department of Social & Health Services

Telephone: 253-383-1735

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

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SITC NORTH ECONOMIC ZONE
18578 CASINO DR
ANACORTES, WA 98257

TARGET PROPERTY COORDINATES

Latitude (North):	48.45374 - 48° 27' 13.5"
Longitude (West):	122.51799 - 122° 31' 4.8"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	535640.4
UTM Y (Meters):	5366627.0
Elevation:	9 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	48122-D5 ANACORTES SOUTH, WA
Most Recent Revision:	1980
East Map:	48122-D4 LA CONNER, WA
Most Recent Revision:	1973

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).

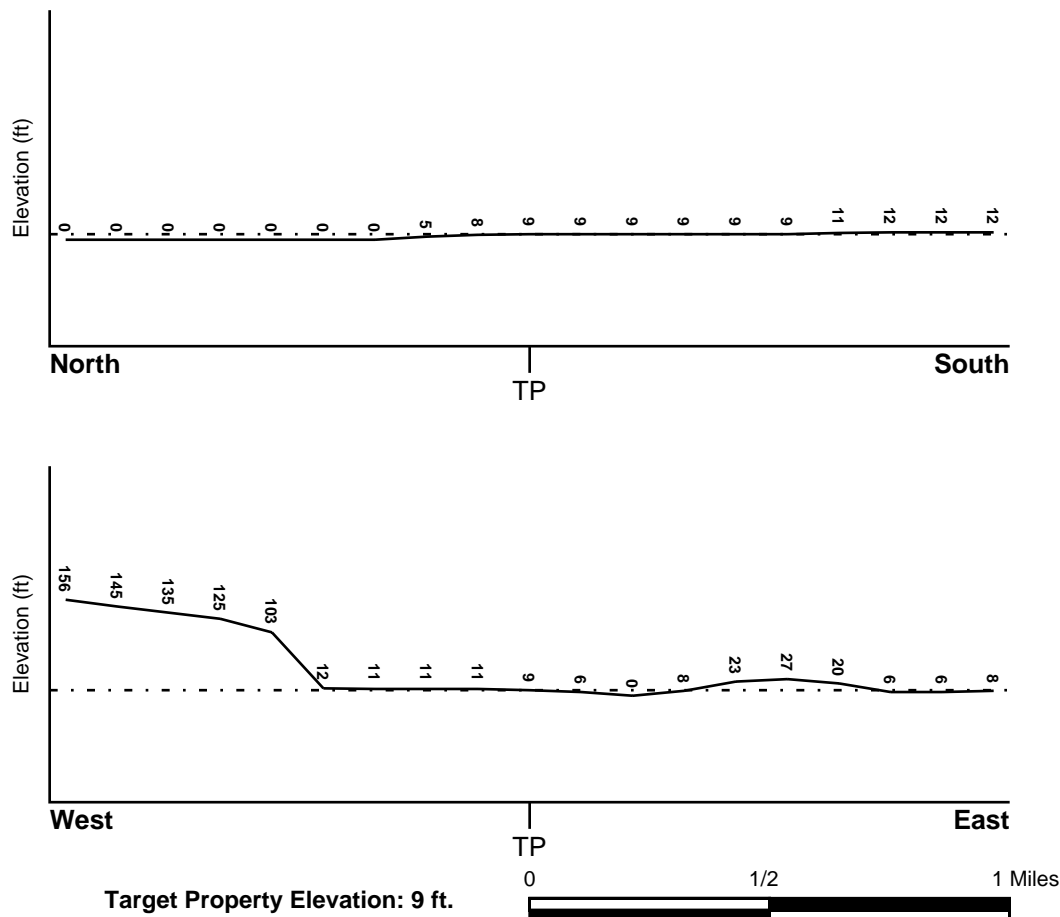
TOPOGRAPHIC INFORMATION

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 NE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Target Property County
SKAGIT, WA

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

Flood Plain Panel at Target Property: 5300000250C

Additional Panels in search area:
5301510250C
5301510225C
5300000225C

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
ANACORTES SOUTH

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

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>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

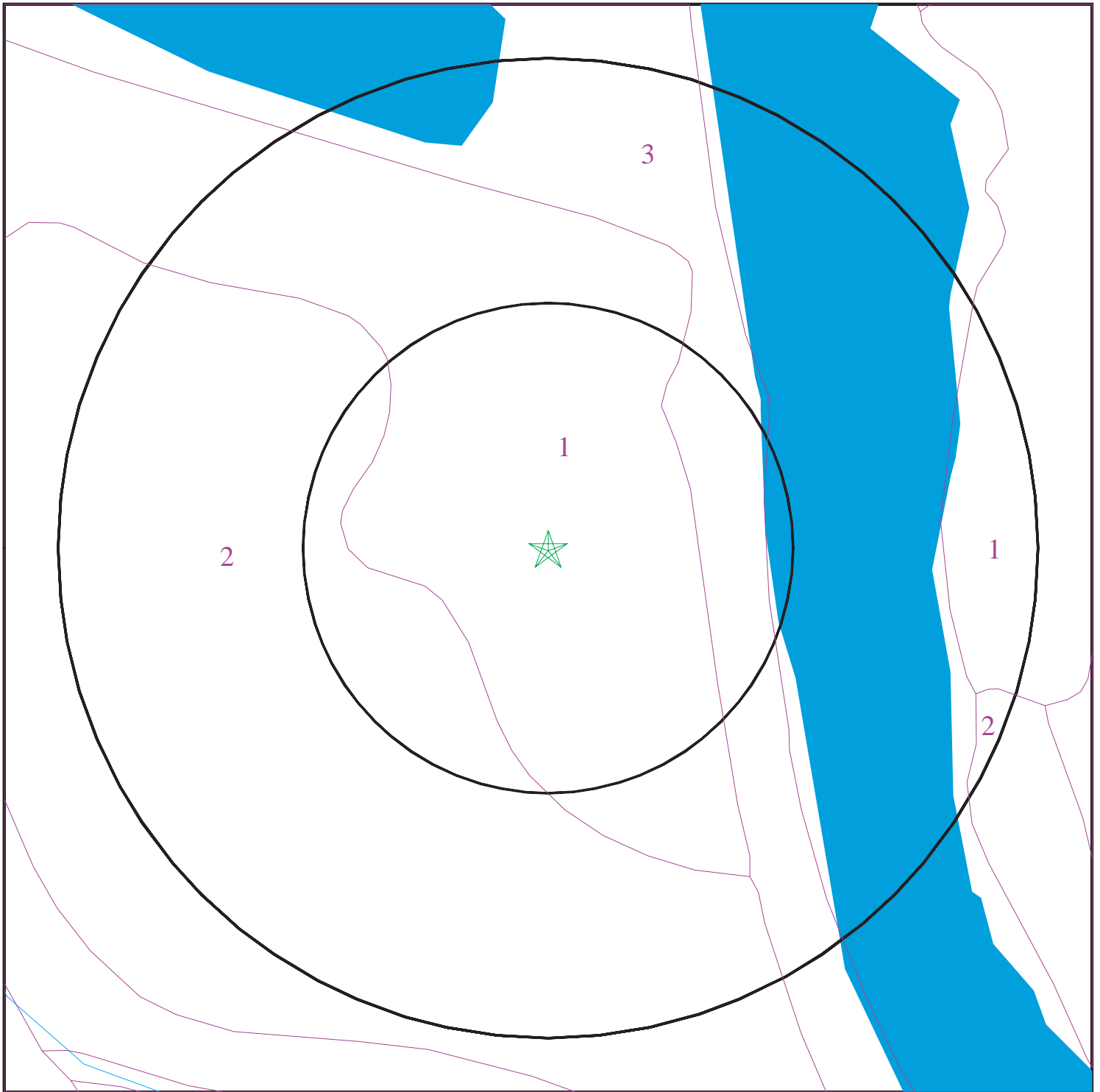
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

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).

SSURGO SOIL MAP - 2233909.2s



★ Target Property
∕ SSURGO Soil
∕ Water

0 1/16 1/8 1/4 Miles



SITE NAME: SITC North Economic Zone
ADDRESS: 18578 Casino Dr
Anacortes WA 98257
LAT/LONG: 48.4537 / 122.5180

CLIENT: SICT
CONTACT: Jon Boe
INQUIRY #: 2233909.2s
DATE: June 03, 2008 11:37 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Tacoma

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5 Min: 3.5
2	9 inches	50 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5 Min: 3.5
3	50 inches	59 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5 Min: 3.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Tacoma

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5 Min: 3.5
2	9 inches	33 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5 Min: 3.5
3	33 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5 Min: 3.5

Soil Map ID: 3

Soil Component Name: Xerorthents

Soil Surface Texture: variable

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Excessively drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	variable	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141 Min: 42	Max: 7.3 Min: 5.1
2	7 inches	59 inches	stratified extremely gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141 Min: 42	Max: 7.3 Min: 5.1

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	0.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

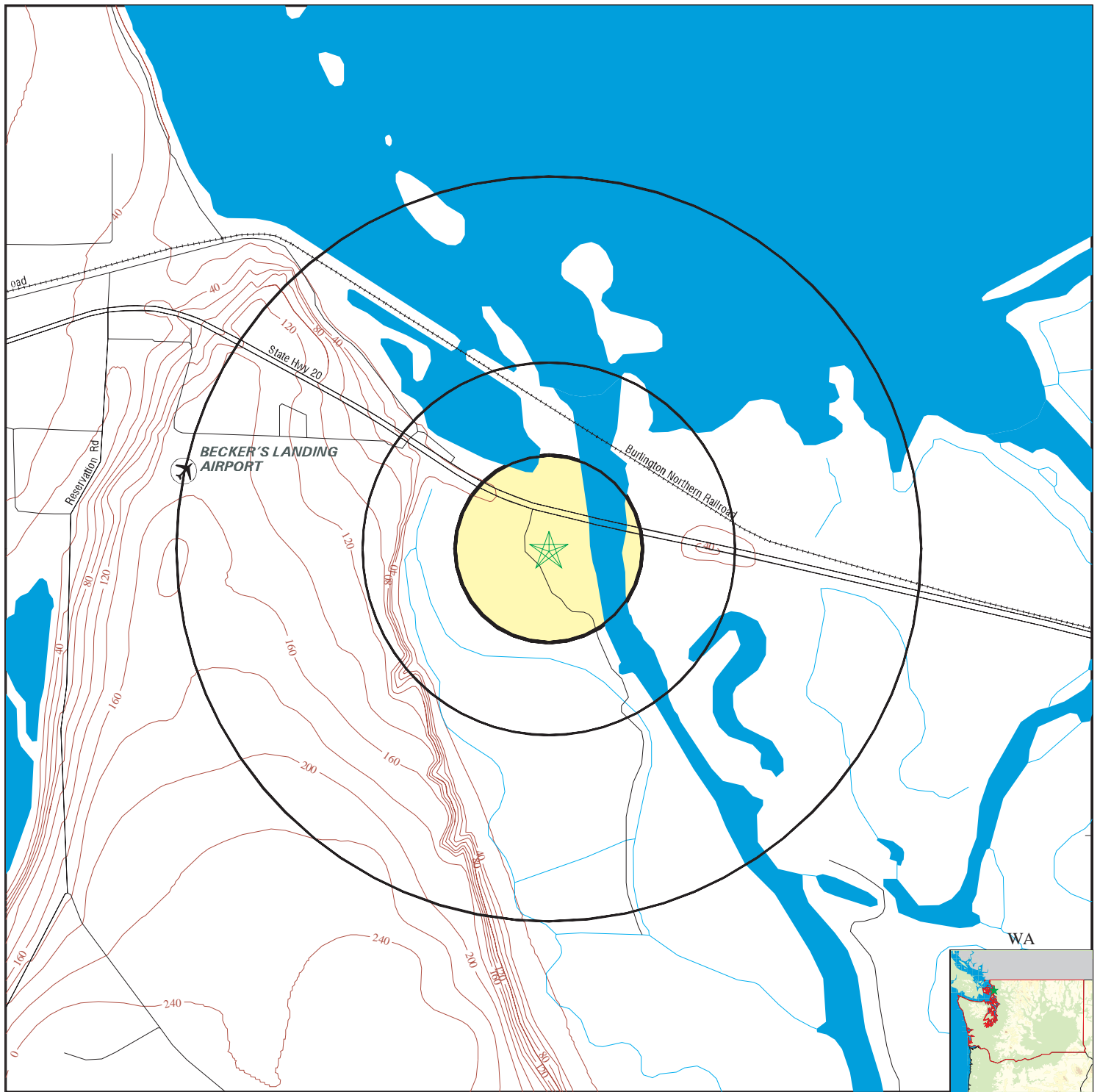
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 2233909.2s



- 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



SITE NAME: SITC North Economic Zone
 ADDRESS: 18578 Casino Dr
 Anacortes WA 98257
 LAT/LONG: 48.4537 / 122.5180

CLIENT: SICT
 CONTACT: Jon Boe
 INQUIRY #: 2233909.2s
 DATE: June 03, 2008 11:37 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for SKAGIT 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 SKAGIT COUNTY, WA

Number of sites tested: 8

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

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) 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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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.

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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COUNTY - SKAGIT (17 sites)



		S	1
		C	2
	C	S	3
	C	C	7
	C		8
	C	S	10
	C	S	11
S			15
C			16

□	□
□	□
□	□

[illegible]

COUNTY - SKAGIT (17 sites)

17

Legend:
Confirmed
Suspected

Confirmed
Suspected

Legend:
Confirmed
Suspected

COUNTY - SKAGIT (17 sites)

3	7	8	9	10	11
C	S	S	S	S	C
	S				

6 7 8 9

4	7	9
S		S
S	C	S
S	S	S
S	S	S

1

					2
					3
			S	S	4
		C	S	C	7
	S	S	S	S	8
S	S	S	S	S	9

Contaminant	5	5	7	10
1	C	C	C	C
2	C	C	C	C
3	C	C	C	C
4	C	C	C	C
5	C	C	C	C
6	C	C	C	C
7	C	C	C	C
8	C	C	C	C
9	C	C	C	C
10	C	C	C	C

COUNTY - SKAGIT (17 sites)



Report Statistics			
Number of Counties	1	Number of Brownfield Sites	1
Total Number of Resp. Units	2	Number of VCP Sites	0
Number of Regions	1	Number of Puget Sound Initiative Sites	15
Total Number of Sites	17	Number of Ranked Sites	10

