

## Remedial Investigation Report

sound environmental strategies corporation



*Property:*

**TOC Holdings Co. Facility No. 01-443**  
4910 Leary Avenue Northwest  
Seattle, Washington

*Prepared for:*

**TOC Holdings Co.**  
2737 West Commodore Way  
Seattle, Washington

July 14, 2009

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Report prepared for:

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2737 West Commodore Way  
Seattle, Washington 98199

**Remedial Investigation Report**  
TOC Holdings Co. Facility No. 01-443  
4910 Leary Avenue Northwest  
Seattle, Washington 98107

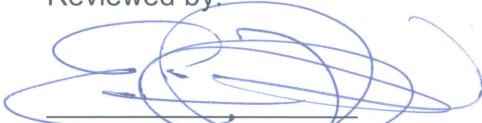
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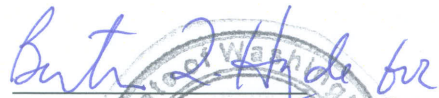
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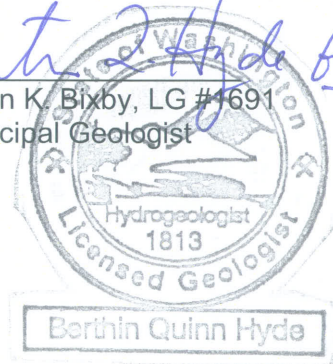


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## TABLE OF CONTENTS

<b>EXECUTIVE SUMMARY</b> .....	<b>iv</b>
<b>ACRONYMS AND ABBREVIATIONS</b> .....	<b>v</b>
<b>1.0 INTRODUCTION</b> .....	<b>1</b>
1.1 PURPOSE AND OBJECTIVES .....	1
1.2 REPORT ORGANIZATION .....	1
<b>2.0 BACKGROUND</b> .....	<b>2</b>
2.1 PROPERTY LOCATION AND DESCRIPTION.....	2
2.1.1 Subject Property .....	2
2.1.2 Adjoining Properties.....	2
2.2 PROPERTY LAND USE HISTORY .....	3
2.3 HISTORICAL USE OF THE ADJOINING PROPERTIES .....	3
2.4 FUTURE PROPERTY LAND USE .....	4
2.5 ENVIRONMENTAL SETTING .....	4
2.5.1 Land Use .....	4
2.5.2 Meteorology .....	4
2.5.3 Groundwater Use.....	4
2.6 GEOLOGIC AND HYDROGEOLOGIC SETTING.....	4
2.6.1 Topography.....	4
2.6.2 Regional Geology .....	5
2.6.3 Regional Hydrogeology .....	5
2.6.4 Property Geology.....	5
2.6.5 Property Hydrogeology .....	5
2.7 RELEASE DISCOVERY.....	6
2.8 DATA GAPS .....	6
<b>3.0 REMEDIAL INVESTIGATION</b> .....	<b>6</b>
3.1 2001 AND 2002 SUBSURFACE ASSESSMENT .....	6
3.2 2004 UST REMOVAL AND REMEDIAL EXCAVATION .....	7
3.3 2004 GROUNDWATER MONITORING AND MONITORING WELL INSTALLATION .....	7
3.4 2005 GROUNDWATER MONITORING AND NEIGHBORHOOD EDC ASSESSMENT .....	7
3.5 2005 SUBSURFACE INVESTIGATION .....	8
3.6 2008 SUPPLEMENTAL SUBSURFACE INVESTIGATION .....	8
3.7 REGULATORY CORRESPONDENCE .....	9
3.8 2009 SUPPLEMENTAL SUBSURFACE INVESTIGATION .....	10
3.8.1 Pre-Field Activities .....	10
3.8.2 Soil Sampling.....	10
3.8.3 Monitoring Well Installation, Development, and Surveying .....	11
3.8.4 Groundwater Sampling .....	11
3.8.5 Subsurface Investigation Results .....	11

## TABLE OF CONTENTS (CONTINUED)

<b>4.0 TERRESTRIAL ECOLOGICAL EVALUATION .....</b>	<b>12</b>
<b>5.0 CONCEPTUAL SITE MODEL .....</b>	<b>12</b>
5.1 SITE DEFINITION.....	12
5.2 CHEMICALS OF CONCERN .....	13
5.3 CONFIRMED AND SUSPECTED SOURCE AREAS .....	13
5.4 MEDIA OF CONCERN.....	13
5.5 DISTRIBUTION OF CONTAMINANTS IN SOIL .....	13
5.6 DISTRIBUTION OF CONTAMINANTS IN GROUNDWATER.....	14
5.7 CONTAMINANT FATE AND TRANSPORT.....	14
5.7.1 Transport Mechanisms Affecting Distribution of Petroleum Hydrocarbons in the Subsurface.....	14
5.7.2 Environmental Fate in the Subsurface .....	14
5.8 PRELIMINARY EXPOSURE ASSESSMENT .....	15
5.8.1 Soil-to-Groundwater Pathway.....	15
5.8.2 Direct Contact Pathway .....	15
5.8.3 Vapor Intrusion Pathway .....	15
5.8.4 Surface Water .....	16
5.8.5 Groundwater/Drinking Water .....	16
<b>6.0 BIBLIOGRAPHY .....</b>	<b>16</b>
<b>7.0 LIMITATIONS.....</b>	<b>17</b>

### PHOTOGRAPHS

Site Photographs  
Aerial Photographs

### FIGURES

Figure 1	Property Location Map
Figure 2	Exploration Location Plan with Geologic Cross Sections
Figure 3	Historical Land Uses
Figure 4	Geologic Cross Section A-A'
Figure 5	Geologic Cross Section B-B'
Figure 6	Geologic Cross Section C-C'
Figure 7	Groundwater Contour Map (February 9, 2009)
Figure 8	Soil Analytical Results
Figure 9	Groundwater Analytical Results (February 9, 2009)
Figure 10	Site Boundary Definition

## TABLE OF CONTENTS (CONTINUED)

### TABLES

Table 1	Soil Analytical Results
Table 2	Summary of Groundwater Data

### APPENDICES

Appendix A	Certified Sanborn Map Report
Appendix B	King County Assessor Records
Appendix C	City of Seattle Department of Planning and Development Records
Appendix D	Ecology Correspondence
Appendix E	Boring Logs
Appendix F	Laboratory Analytical Results <i>Friedman &amp; Bruya, Inc. #901129</i> <i>Friedman &amp; Bruya, Inc. #901129 additional</i> <i>Friedman &amp; Bruya, Inc. #902083</i>
Appendix G	Terrestrial Ecological Evaluation Form

## EXECUTIVE SUMMARY

Sound Environmental Strategies Corporation has prepared this Remedial Investigation Report for TOC Holdings Co. Facility No. 01-443, located at 4910 Leary Avenue Northwest in Seattle, Washington (herein referred to as the Property), on behalf of TOC Holdings Co. The remedial investigation was conducted in general accordance with the Washington State Model Toxics Control Act promulgated in chapter 173-340-350 of the Washington Administrative Code.

The Property currently is occupied by a vacant 1942-vintage, single-story building. The Property was first developed prior to 1893, when a single-family residence occupied the Property. The Property appeared to have been residential in nature until 1922, when a Mobil-brand retail gasoline station and automotive repair facility was constructed. The facility was equipped with three fuel-dispensing pump islands, a hydraulic hoist, and a grease shed. No information regarding the associated underground storage tanks was available in the public record. In 1942, the 1922-vintage facility was upgraded, and the existing building was constructed. The three fuel-dispensing pump islands were replaced with a single pump island, and two 550-gallon underground storage tanks and a 1,000-gallon underground storage tank were installed. Retail gasoline sales ceased by 1964, when the canopy and dispenser islands were removed. From 1964 through 2006 the Property operated as a vehicle repair/tire center. In 2001, an underground storage tank containing waste oil was removed from the Property; two gasoline underground storage tanks and approximately 1,193 tons of petroleum-contaminated soil were removed from the Property in 2004. The Station Bistro and Cocktail Lounge was the most recent occupant of the Property.

The results of subsurface investigations conducted at the Property between 2000 and 2008 indicate that concentrations of include gasoline- and oil-range petroleum hydrocarbons, naphthalene, benzene, ethylbenzene, and/or total xylenes exceed the Washington State Model Toxics Control Act Method A cleanup levels in soil and/or groundwater beneath the Property and the adjoining rights-of-way to the east and southwest.

Based on the findings of the investigations conducted between 2000 and 2005, the Site has been defined to include petroleum-contaminated soil extending beneath the Property and a short distance beyond the eastern and southwestern boundaries of the Property; petroleum-contaminated groundwater that resulted from a release at the Property appears to be limited to the immediate vicinity of monitoring well MW11, located on the southeastern portion of the Property. Although petroleum-contaminated soil and groundwater have been encountered at locations to the east, south, and southwest of the Property, these impacts appear to be related to releases from off-Property locations and are therefore not included within the boundaries of the Site.

This executive summary is presented solely for introductory purposes, and the information contained in this section should be used only in conjunction with the full text of this report. A complete description of the project, Site conditions, investigative methods, and investigation results is contained within this report.

## ACRONYMS AND ABBREVIATIONS

bgs	below ground surface
BINMIC	Ballard Interbay Northend Manufacturing and Industrial Center
BTEX	benzene, toluene, ethylbenzene, and total xylenes
COCs	chemicals of concern
CSM	Conceptual Site Model
DRPH	diesel-range petroleum hydrocarbons
Ecology	Washington State Department of Ecology
EDB	ethylene dibromide
EDC	ethylene dichloride
EDR	Environmental Data Resources, Inc.
EPA	United States Environmental Protection Agency
GeoEngineers	GeoEngineers, Inc.
GRPH	gasoline-range petroleum hydrocarbons
LNAPL	light non-aqueous phase liquid
MTBE	methyl tertiary-butyl ether
MTCA	Washington State Model Toxics Control Act
NWTPH	Northwest Total Petroleum Hydrocarbon
ODEQ	State of Oregon Department of Environmental Quality
ORPH	oil-range petroleum hydrocarbons
PCS	petroleum-contaminated soil
PID	photoionization detector
the Property	4910 Leary Avenue Northwest, Seattle, Washington
RI	remedial investigation
ROW	right-of-way
SES	Sound Environmental Strategies Corporation

## ACRONYMS AND ABBREVIATIONS (CONTINUED)

the Site	petroleum-contaminated soil extending beneath the Property and a short distance beyond the eastern and southwestern boundaries of the Property, as well as petroleum-contaminated groundwater in the immediate vicinity of monitoring well MW11, located on the southeastern portion of the Property
TEE	Terrestrial Ecological Evaluation
UST	underground storage tank
VGT	Vashon Glacial Till
VOCs	volatile organic compounds
VRO	Vashon Recessional Outwash
WAC	Washington Administrative Code

## 1.0 INTRODUCTION

Sound Environmental Strategies Corporation (SES) has prepared this Remedial Investigation (RI) Report on behalf of TOC Holdings Co. for TOC Holdings Co. Facility No. 01-443 Property located at 4910 Leary Avenue Northwest in Seattle, Washington (herein referred to as the Property) (Figure 1). This RI was prepared for submittal to the Washington State Department of Ecology (Ecology), and it was developed to meet the general requirements of an RI as defined by the Washington State Model Toxics Control Act (MTCA) Regulation in Chapters 173-340-350 and 173-340-360 of the Washington Administrative Code (WAC 173-340-350 and 173-340-360).

As established in WAC 173-340-200, the "Site" is defined by the full lateral and vertical extent of contamination that has resulted from the former operation of a retail gasoline service station on the Property. Based on the information gathered to date, the Site has been defined to include the following criteria:

- Extent of petroleum-contaminated soil (PCS) extending beneath the Property and a short distance beyond the eastern and southwestern boundaries of the Property associated with the historical use of the Property as a retail gasoline and automotive repair facility.
- Petroleum-contaminated groundwater in the immediate vicinity of monitoring well MW11, located on the southeastern portion of the Property. Ecology has determined that the groundwater contamination associated with the historical use of the Property is limited to the southern portion of the Property.

As discussed in this report, off-Property impacts by ethylene dichloride (EDC) and the petroleum hydrocarbon contamination encountered in the vicinity of monitoring wells MW09 and MW10 are not the result of a release from the Property and are subsequently excluded from the Site definition (Figure 2).

### 1.1 PURPOSE AND OBJECTIVES

The purpose of the RI was to collect data necessary to adequately characterize the Site for the purposes of developing and evaluating cleanup action alternatives. This RI Report presents historical information regarding the former use of the Property and surrounding parcels, summarizes the information obtained during the review of historical information, summarizes the scope and findings of each subsurface investigation that has been conducted on the Site, and presents a Conceptual Site Model (CSM).

### 1.2 REPORT ORGANIZATION

This RI Report is organized into the following sections:

- **Section 2.0, Background.** This section provides a description of the Property features and location; a summary of historical Property use; a description of the local geology, hydrology, and land use pertaining to the Property; and a description of the discovery of the release at the Property.
- **Section 3.0, Remedial Investigation.** This section provides a description of the RI field work program conducted at the Site between 2001 and 2009 and includes a discussion of the scope of work and the results of each phase of subsurface investigation conducted at the Site.
- **Section 4.0, Terrestrial Ecological Evaluation.** This section provides a discussion of the evaluation of potential impacts to ecological receptors from a release of hazardous substances.

- **Section 5.0, Conceptual Site Model.** This section provides a summary of the CSM derived from the results of the subsurface investigations performed at the Site and the results of the RI. Included is a discussion of confirmed and suspected source areas, the chemicals of concern (COCs), affected media, fate and transport characteristics of the release of hazardous substances, and a preliminary exposure assessment.
- **Section 6.0, Bibliography.** This section lists references used to prepare this document.
- **Section 7.0, Limitations.** This section discusses document limitations.

## 2.0 BACKGROUND

The following section provides a summary of current and historical land use on the Property and the vicinity.

### 2.1 PROPERTY LOCATION AND DESCRIPTION

The following subsections present the current land use practices on the Property and surrounding parcels.

#### 2.1.1 Subject Property

The Property includes a single tax parcel (King County parcel number 276770-3340) that covers approximately 5,700 square feet (0.13 acres) of land. The Property is listed as 4910 Leary Avenue Northwest and is located approximately 5 miles northwest of downtown Seattle, Washington (Figure 1).

Improvements to the Property include a 1942-vintage building that was most recently occupied by the Station Bistro. Exterior portions of the Property include an asphalt-paved parking lot and perimeter landscaping. Potable water, sewer, solid waste disposal, and recycling services are provided to the Property by the City of Seattle. Seattle City Light provides electricity to the building.

#### 2.1.2 Adjoining Properties

The Property and surrounding parcels are currently zoned for industrial use. Uses of nearby parcels at the time this report was prepared are summarized below and depicted on Figure 3.

- **Northwest.** The adjoining property to the northwest is currently occupied by an equipment distribution facility; however, sources such as historical maps, reverse city directories, and aerial photographs indicate that the use of this adjoining property has been primarily occupied by automotive repair and sales facilities for much of the last 50 years (Figure 3).
- **West/Southwest.** Leary Avenue Northwest, a City of Seattle right-of-way (ROW), provides the southwestern Property boundary. An 18-inch-diameter sanitary sewer main, storm sewer main, and water main are located beneath the Leary Avenue Northwest ROW. The properties on the southwest side of Leary Avenue Northwest are currently occupied by warehouses and office buildings. Historically, these properties primarily operated as automotive repair facilities and warehouses (Figure 3).
- **East/Southeast.** The eastern Property boundary is provided by 17<sup>th</sup> Avenue Northwest, a City of Seattle ROW. A 12-inch storm sewer main, sanitary sewer main, and a natural gas line are located beneath the 17<sup>th</sup> Avenue Northwest ROW.

The properties to the east of 17<sup>th</sup> Avenue Northwest currently consist of an unoccupied parcel that previously operated as an automobile repair and service station, including retail gasoline sales; a mixed-use building containing a tavern and apartments; and a retail sales building. The historical use of these nearby properties has been primarily dedicated to automotive sales and repair (Figure 3).

## 2.2 PROPERTY LAND USE HISTORY

Certified Sanborn Fire Insurance Maps (Appendix A), King County Assessor records (Appendix B), aerial photographs, and City of Seattle records (Appendix C) were reviewed as part of the RI in order to provide an evaluation of historical land use practices on and surrounding the Property. The following is a summary of our observations of the information provided in historical records.

According to the Sanborn Fire Insurance Maps published in 1893, 1905, and 1917, the Property was developed with a single-family residence by 1893 (Environmental Data Resources, Inc. [EDR] 2009). Archived King County Assessor records indicate that the Property was redeveloped as a retail gasoline station in 1922. The 1922-vintage building was constructed as a single-story, wood-framed building with three canopies extending to the south. The photograph enclosed with the Assessor records shows two fuel-dispensing pump islands, each equipped with three fuel dispensers, located under the main canopy. Single fuel dispensers are visible in the photograph under smaller canopies located on the west and east side of the building. A grease shed is also listed as an amenity on the record. According to archived records, the 1922-vintage building was replaced with a service station equipped with three repair bays containing a hydraulic hoist (central bay), pit area (east bay), and a canopy extending to the south with a single fuel-dispensing pump island in 1942 (Figure 2). The 1942-vintage facility was equipped with two 550-gallon underground storage tanks (USTs) and one 1,000-gallon UST. Time Oil Co. (currently TOC Holdings Co.) purchased the Property in 1957 (King County Assessor 2009a). According to reverse city directories, the Property was unoccupied by 1964, after which the facility was dedicated to automotive repair. The Station Bistro and Cocktail Lounge occupied the Property between 2006 and 2008.

## 2.3 HISTORICAL USE OF THE ADJOINING PROPERTIES

This section describes the findings of SES' research into the historical usage of the adjoining properties. These adjoining properties are depicted on Figure 3.

- **North.** The north-adjointing property, located at 4918 Leary Avenue Northwest, is currently occupied by an equipment distributing facility. The 1893 and 1905 Sanborn Fire Insurance Maps indicate that the north-adjointing property was originally occupied by a single-family residence (EDR 2009). King County Assessor records indicate that a single story auto sales building was constructed in 1915 and remodeled between 1918 and 1936. Nelson Chevrolet opened in 1922 and operated in this location until at least 1985, when Fuller O'Brian Corp. paint sales occupied the property (King County Assessor 2009a).
- **West.** Leary Avenue Northwest, a City of Seattle ROW, provides the southwestern Property boundary. An 18-inch-diameter sanitary sewer main and a water main are located beneath the Leary Avenue Northwest ROW (Figure 2). The properties on the southwest side of Leary Avenue Northwest were primarily occupied by residential structures or light industrial/warehouse facilities. In addition, the property listed at 4905 Leary Avenue Northwest, is currently occupied by a 1948-vintage service repair garage.
- **East/Southeast.** The eastern Property boundary is provided by 17<sup>th</sup> Avenue Northwest, a City of Seattle ROW. A 12-inch storm sewer main and a natural gas line are located beneath the 17<sup>th</sup> Avenue Northwest ROW. The properties on the east side of 17<sup>th</sup> Avenue

Northwest are primarily occupied by residential, retail, and light industrial/warehouse facilities. A retail gasoline station equipped with a single fuel-dispensing pump island and two 550-gallon USTs was constructed at the property listed at 4810 17<sup>th</sup> Avenue Northwest in 1925 (Appendix A and B), and a retail gasoline station was visible on the property located on what is now the southeast corner of the intersection of 17<sup>th</sup> Avenue Northwest and Leary Avenue Northwest in the 1950 Sanborn Fire Insurance Map (EDR 2009).

## **2.4 FUTURE PROPERTY LAND USE**

SES is unaware of any future land use plans at the Property.

## **2.5 ENVIRONMENTAL SETTING**

The following subsections provide a summary of the environmental setting of the Property, including land use, meteorology, and groundwater use.

### **2.5.1 Land Use**

The Property is located within the Ballard Interbay Northend Manufacturing and Industrial Center (BINMIC) area, and land use on the Property and surrounding parcels is primarily commercial and light industrial. Additionally, there are several retail stores, office buildings, and other commercial uses within BINMIC. Although a small number of residential properties are located within the north BINMIC area, the Property and vicinity are zoned industrial by the City of Seattle (Seattle Municipal Code 23.50), and new residential developments are not permitted. Any residences located within the BINMIC area were constructed prior to adoption of the industrial zoning codes.

### **2.5.2 Meteorology**

The climate of the Seattle area is maritime and experiences moderate seasonal fluctuations in temperature. The historical average annual rainfall in the Seattle area is approximately 33.7 inches (Richardson et al. 1968), with peak rainfall occurring in the months of December and January. More recent averages suggest upwards of 38 inches of annual rainfall (Weather.com 2009). Surface water runoff and evapotranspiration are estimated at 15 inches annually in the North BINMIC area (Richardson et. al 1968), leaving only a modest amount of annual rainfall as potential recharge to groundwater.

### **2.5.3 Groundwater Use**

No active production wells are located within the BINMIC area, and groundwater use is generally limited to non-potable emergency and industrial supply wells (Seattle Municipal Code 23.50). The Property is not located in a wellhead protection area.

## **2.6 GEOLOGIC AND HYDROGEOLOGIC SETTING**

The following sections provide a summary of the geology and hydrogeology beneath and in the vicinity of the Property.

### **2.6.1 Topography**

According to elevation data presented on the King County iMap online application, the Property is located on a relatively flat surface at an approximate elevation between approximately 35 and 40 feet above mean sea level (King County Assessor 2009b). Salmon Bay, the nearest surface water body, is located approximately 950 feet to the southwest of the Property (Figure 1). The King County iMap application depicts topography in the vicinity of the Property as sloping toward the west-southwest.

### 2.6.2 Regional Geology

The native geologic materials underlying the North BINMIC area consist of glacial and non-glacial depositional materials to depths of more than 1,500 feet below ground surface (bgs). Fill materials predominate from the surface to depths of between 10 and 30 feet bgs. The area-wide fill generally consists of loose silt, sand, and clay with wood and construction debris, including creosoted railroad ties and old piers. Because of the thick fill layer in the region and the shallow depth to groundwater, shallow groundwater is frequently encountered within the fill deposits. Native soil underlying the fill material consists of stiff to loose silt and fine sand layers with occasional clay and peat layers. The uppermost soil underlying the fill is described as Holocene Depression Fill, below which is generally the Vashon Recessional Outwash (VRO), consisting of medium-dense silt to gravelly sand at depths generally between 10 and 30 feet bgs. Underlying the VRO and Holocene fill is Vashon Glacial Till (VGT) and Lawton Clay beginning at depths of 30 to 60 feet and extending to depths of 90 feet or more (Floyd Snider McCarthy 2003).

### 2.6.3 Regional Hydrogeology

Within the North BINMIC area, shallow groundwater is first encountered within the fill material at depths between 1 and 20 feet bgs (Floyd Snider McCarthy 2003). The saturated thickness of the shallow aquifer is between 20 and 30 feet. Shallow groundwater flows downward from the surrounding hillsides into Salmon Bay, although vertical movement is limited due to the dense VGT and Lawton Clay confining layers that are located beneath the uppermost water-bearing interval. The general regional groundwater flow direction is toward the south-southwest, although it is noted that local variations in stratigraphy and anthropogenic influences, including sanitary and storm sewer lines, impact groundwater movement and flow direction (Floyd Snider McCarthy 2003).

### 2.6.4 Property Geology

According to the *Geologic Map of Seattle – A Progress Report* (Troost et al. 2005) the Property is underlain by Quaternary Vashon Till (map unit Qvt), and just west of a contact with Vashon Recessional Sand (map unit Qvt). The map also indicated that near-surface fill material may be present in the area. According to the map, the glacial till is characterized by very dense sands, gravels, and cobbles supported by a variably cemented silt-rich matrix. Borings completed by SES and others at the Property and adjoining ROWs generally confirmed these conditions. Specifically, material encountered in the borings consisted of loose to medium dense sand with variable gravel and local stiff silt-rich interbeds to depths of approximately 6 to 9 feet bgs, much of which was interpreted to be fill material. The fill material is underlain by very dense sand to silty sand with variable gravel that extends to the full depth explored of 35 feet bgs. The very dense underlying soils are interpreted to be Quaternary Vashon Till (Figures 4, 5, and 6).

### 2.6.5 Property Hydrogeology

The hydrological conditions at the Property are characterized by a shallow unconfined water-bearing zone at depths ranging from about 8.75 to 12.25 feet bgs. Groundwater elevation and flow direction calculated from the most recent groundwater monitoring event is depicted in the groundwater contour map (Figure 7). Based on measurements collected from the monitoring wells at the Site, the groundwater flow direction is toward the west-southwest with an approximate hydraulic gradient ranging between 0.01 and 0.02 feet per foot.

## 2.7 RELEASE DISCOVERY

GeoEngineers, Inc. (GeoEngineers) conducted a site assessment on the Property in November 2000 to evaluate the environmental condition of soil and groundwater beneath the former lubrication bay located within the existing building. Two soil borings (H1 and H2) were advanced using a hand auger to depths between 3 and 4 feet beneath the base of the lubrication bay (Figure 8). Soil and groundwater samples collected from depths between 1.5 and 3.5 feet bgs did not contain concentrations of diesel- and oil-range petroleum hydrocarbons (DRPH and ORPH, respectively) in excess of the applicable MTCA Method A cleanup levels (GeoEngineers 2001a). However, the sample collected from boring H2 at a depth of 3.5 feet bgs contained a concentration of benzene that exceeded the MTCA Method A cleanup level (Table 1).

In March 2001, GeoEngineers removed a 125-gallon waste oil UST from the northeast corner of the Property and one hydraulic hoist located within the existing building (Figure 2). Two soil samples were collected from the base of the UST excavation at approximately 6 feet bgs and from the base of the excavation from the hydraulic hoist removal at approximately 8 feet bgs (Figure 2). The samples were analyzed for DRPH, ORPH, gasoline-range petroleum hydrocarbons (GRPH); benzene, toluene, ethylbenzene, and total xylenes (BTEX); arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver; and volatile organic compounds (VOCs). A small amount of PCS was removed from beneath the hydraulic hoist; however, limitations due to the proximity of the UST excavation to the foundation footing prevented the complete removal of PCS from the UST excavation area. Concentrations of GRPH and ORPH that exceeded the MTCA Method A cleanup level were confirmed in soil sample S-SS-1 (Figure 8 and Table 1) (GeoEngineers 2001b). A concentration of ORPH that exceeded the MTCA Method A cleanup level was also detected in soil sample HSP-1, which was collected from the stockpile of excavated soil (Table 1).

## 2.8 DATA GAPS

Following completion of the above-described release discovery, the lateral and vertical extent of soil and groundwater contamination in the vicinity of the lubrication bay remained unassessed and no information was obtained regarding the environmental quality of soil and groundwater in the vicinity of the USTs and former fuel-dispensing pump islands.

## 3.0 REMEDIAL INVESTIGATION

Between 2000 and 2008, a series of excavations and subsurface investigations have been conducted on the Property and within the adjacent ROWs, as described below. The locations of excavations, soil borings, monitoring wells, and other Property features are shown on Figure 2. The soil and most recent groundwater analytical results are summarized on Figures 8 and 9 and in Tables 1 and 2. For evaluation purposes, those concentrations that exceed the current MTCA Method A cleanup levels for soil and groundwater are presented in bold red font in the figures and tables. The remainder of this report includes references to cleanup levels; unless otherwise specified, these refer to the MTCA Method A Cleanup Levels for Groundwater or the MTCA Method A Soil Cleanup Levels for Unrestricted Land Uses.

### 3.1 2001 AND 2002 SUBSURFACE ASSESSMENT

GeoEngineers oversaw the advancement of 11 direct-push soil borings (GP-1 through GP-11), one hollow-stem auger boring (B-1), and the installation of five groundwater monitoring wells (MW01 through MW05) in June 2001, December 2001, and January 2002, respectively, in an effort to evaluate the vertical and lateral extent of PCS and petroleum-contaminated groundwater beneath the Site. Soil samples were collected and analyzed for DRPH, ORPH, GRPH, and BTEX. Soil samples collected from GP-5 through GP-8, GP-10, and GP-11

contained concentrations of GRPH, benzene, ethylbenzene, and/or total xylenes in excess of the applicable cleanup levels (Figure 8, Table 1). Concentrations of benzene that slightly exceeded the cleanup level were detected in soil samples collected from a depth of 21 feet bgs in the vicinity of monitoring wells MW03 and MW05 and a depth of 31 feet bgs in the vicinity of monitoring well MW04. Considering the relatively low concentrations of benzene detected in soil samples collected from wells MW03 and MW04, PCS is not anticipated to extend a significant distance to the west/southwest of these locations. No detectable concentrations of benzene were present in any of the soil samples collected at depths above or below these samples. No detectable concentrations of petroleum hydrocarbons or BTEX constituents were present in any of the soil samples collected from the borings for wells MW01 or MW02. Groundwater samples were first collected from the monitoring wells on January 8, 2002, and were tested for the presence of GRPH and BTEX constituents; none of the groundwater samples collected from any of the wells contained concentrations of GRPH or BTEX constituents in excess of the laboratory reporting limits and/or the applicable cleanup levels (Table 2) (GeoEngineers 2002).

### **3.2 2004 UST REMOVAL AND REMEDIAL EXCAVATION**

In July and August 2004, GeoEngineers performed a UST removal and remedial excavation at the Property, which included the removal of a 500-gallon gasoline UST, a 650-gallon gasoline UST, and the associated fuel delivery systems. Prior to excavation activities, wells MW01 and MW05 were decommissioned as a result of their location within the proposed excavation area.

Approximately 1,193 tons of PCS was excavated from the southern portion of the Property. Soil samples collected from the limits of the excavation indicated that PCS remained in place along the eastern and western boundaries of the UST system excavation (Figure 8). Additional overexcavation of PCS could not be conducted without threatening the structural stability of the adjoining ROWs (GeoEngineers 2004).

### **3.3 2004 GROUNDWATER MONITORING AND MONITORING WELL INSTALLATION**

In November and December 2004, GeoEngineers installed two monitoring wells (MW01A and MW05A) to replace those that were decommissioned during the remedial excavation and UST removal conducted in 2004. The newly installed monitoring wells were positioned within 5 feet of the original wells (MW01 and MW05). Groundwater samples collected from all five wells (MW01A, MW02 through MW04, and MW05A) in 2004 and 2005 were analyzed for GRPH, BTEX, and VOCs, including EDC; none of the groundwater samples contained concentrations of GRPH or BTEX that exceeded the laboratory reporting limit and/or the applicable cleanup levels. However, groundwater collected from monitoring well MW03, located to the south of the Property, was found to contained concentrations of EDC in excess of the cleanup level (Table 2). GeoEngineers concluded that the EDC detected in groundwater collected from MW03 likely did not originate from the Property and may have been influenced by a leaking sewer line in Leary Avenue Northwest. EDC has not been detected in any soil samples collected from the Property, nor was it used as an additive in gasoline during the period that gasoline sales occurred at the Property (GeoEngineers 2005a).

### **3.4 2005 GROUNDWATER MONITORING AND NEIGHBORHOOD EDC ASSESSMENT**

In March and June 2005, GeoEngineers continued the groundwater monitoring program and encountered concentrations of EDC that exceeded the cleanup level in groundwater collected from monitoring well MW03, located within the Leary Avenue Northwest ROW to the south of the Property. None of the groundwater samples collected from the two monitoring wells that existed on the Property in 2005 (MW01A and MW05A) contained concentrations of GRPH, BTEX, or EDC in excess of the applicable cleanup levels (Table 2). GeoEngineers subsequently conducted an assessment of possible sources of EDC in the vicinity of the Property. They

identified eight potential sources of EDC (e.g., automotive repair facilities) within a 2-block radius (Figure 3) and 40 potential sources within 0.5 miles of the Property. Evidence cited by GeoEngineers suggests that the EDC contamination is likely a regional issue and is not associated with activities historically conducted at the Property (Table 2) (GeoEngineers 2005b).

### **3.5 2005 SUBSURFACE INVESTIGATION**

In October 2005, SES conducted a subsurface investigation to assess whether a magnetic anomaly identified beneath the 17<sup>th</sup> Avenue Northwest ROW was acting as a source of the EDC detected in groundwater beneath the adjacent Leary Avenue Northwest ROW. Six soil borings (P01 through P06) were advanced on the Property and adjoining ROWs during the investigation. Soil borings P01 and P02 were advanced within 5 feet of the north and south ends of the magnetic anomaly, respectively. Soil borings P03 through P06 were advanced to the west and southwest of the magnetic anomaly in a hydrologically downgradient position. Temporary wells were installed in each boring for groundwater sampling. Selected samples were analyzed for GRPH, DRPH, ORPH, BTEX, VOCs and total lead. Soil samples collected from borings P01 and P02 at depths between 15 and 20 feet bgs contained concentrations of GRPH and/or benzene that exceeded their respective cleanup levels. A soil sample collected from boring P03, located on the southern portion of the Property, contained a concentration of GRPH that exceeded the cleanup level and a soil sample collected from boring P04, located within the adjacent ROW to the south of the Property, contained a concentration of benzene that exceeded the cleanup level. No detectable concentrations of GRPH, BTEX, or EDC were present in the soil samples collected from borings P05 or P06 (Figure 8). Reconnaissance groundwater samples collected from P02 through P05 were found to contain concentrations of GRPH and/or benzene that exceeded the applicable cleanup level. The reconnaissance groundwater sample collected from P05 was also found to contain a concentration of DRPH that exceeded the cleanup level. EDC was detected at a concentration exceeding the cleanup level in reconnaissance groundwater sample collected from boring P06. Considering the absence of EDC in the soil and groundwater samples collected from the borings located on the Property and in the vicinity of the magnetic anomaly, SES concluded that the EDC concentrations detected at other locations were not the result of a release that occurred on the Property or in the vicinity of the anomaly (SES 2005). Considering the upgradient hydrologic location of borings P01 and P02 relative to the Property, the petroleum-contaminated soil and/or groundwater encountered in these borings does not appear to have resulted from a release at the Property.

### **3.6 2008 SUPPLEMENTAL SUBSURFACE INVESTIGATION**

In May and September of 2008, SES conducted a subsurface investigation and collected groundwater samples to further evaluate the source and extent of GRPH, DRPH, ORPH, EDC, and BTEX in soil and groundwater beneath the adjacent Leary Avenue Northwest and 17<sup>th</sup> Avenue Northwest ROWs, as well as to investigate the cause of the magnetic anomaly observed within 17<sup>th</sup> Avenue Northwest. On May 1 and 2, 2008, SES advanced five soil borings (B02 through B06) to a maximum depth of 35 feet bgs. The borings were completed as 2-inch-diameter groundwater monitoring wells MW06 through MW10 (Figure 8). Selected soil samples were analyzed for GRPH, total lead, BTEX, and VOCs. In addition, one soil sample collected from boring B05 was analyzed for DRPH and ORPH. The results of the investigation indicated that contamination concentration of GRPH the exceeded the cleanup level was detected in soil collected from boring B06 at 13.5 feet bgs, which was advanced south of the Property in the intersection of Leary Avenue Northwest and 17<sup>th</sup> Avenue Northwest (Figure 8, Table 1). PCS was not encountered in any of the other borings. The magnetic anomaly within the ROW of 17<sup>th</sup> Avenue Northwest was explored by a limited excavation that was approximately 3.5 feet by 3

feet wide at the ground surface and extended to a total depth of approximately 5 feet. Metallic objects or other potential sources of the magnetic anomaly were not encountered in the course of the excavation activities, and no evidence of impacts such as petroleum odors or staining was observed during the excavation.

SES returned to the Property on September 23, 2008, to collect groundwater samples from each of the monitoring wells at the Site. Groundwater collected from monitoring wells MW03, MW04, and MW08, which are located within the Leary Avenue Northwest ROW, contained concentrations of EDC that exceeded the cleanup level (Table 2). In addition, GRPH, DRPH, and benzene were detected at concentrations that exceeded the cleanup level in groundwater collected from monitoring well MW09, and benzene was detected at a concentration exceeding the cleanup level in groundwater collected from monitoring well MW10. None of the groundwater samples collected from monitoring wells located on or hydrologically upgradient of the Property (MW01A, MW05A, and MW02) contained concentrations of petroleum hydrocarbons, BTEX, or VOCs in excess of the laboratory reporting limits and/or the applicable cleanup level. These findings clearly demonstrated that the EDC encountered beneath the Leary Avenue Northwest ROW resulted from a release at a downgradient hydrologic position relative to the Property. In addition, the elevated concentrations of petroleum hydrocarbons detected in the groundwater samples collected from monitoring wells MW09 and MW10 appear to have originated from a release at the retail gasoline station formerly located to the southeast of the Property at 4810 17<sup>th</sup> Avenue Northwest.

### **3.7 REGULATORY CORRESPONDENCE**

On November 4, 2008, SES representatives met with Mr. Michael Kuntz and Mr. Nnamdi Madakor of Ecology in order to discuss the results of recent investigations and to provide a better understanding of the criteria that will likely need to be met in order to achieve a Property-specific determination of No Further Action. A summary of the meeting is provided as Appendix D.

SES provided a brief discussion regarding the historical uses of the Property, the environmental investigations that have been conducted to date, and the nature and extent of the releases that have occurred on the Property and surrounding properties. Although previous subsurface investigations have confirmed that limited volumes of PCS remain in inaccessible areas beneath the Property, the results of recent monitoring events indicated that the concentrations of petroleum hydrocarbons in groundwater beneath the Property are in compliance with the cleanup levels. SES also described the findings of the 2008 subsurface investigation that SES conducted beneath the 17<sup>th</sup> Avenue Northwest ROW, which confirmed that the magnetic anomaly identified during a previous investigation was not a UST or other potential source of the EDC that had been detected in groundwater samples collected in the vicinity of the Property (SES 2008).

After reviewing the information provided by SES, Mr. Kuntz and Mr. Madakor agreed with SES' conclusion that the EDC contamination encountered in groundwater collected from monitoring wells located within the Leary Avenue Northwest ROW likely originated from an off-Property source and that it would therefore not be practical for TOC Holdings Co. to attempt to implement any remedial actions to address the EDC contamination. Mr. Kuntz and Mr. Madakor also agreed that the elevated concentrations of GRPH and/or benzene detected in monitoring wells MW09 and MW10 to the south of the Property were likely the result of a release at the gasoline station that formerly operated on the parcel located to the southeast of the Property, and indicated that Ecology would not require TOC Holdings Co. to continue to monitor or further investigate this release (SES 2008).

In light of the apparent absence of groundwater contamination beneath the Property, SES advised Mr. Kuntz and Mr. Madakor that TOC Holdings Co. was interested in pursuing a Property-specific

determination of No Further Action. Mr. Kuntz and Mr. Madakor advised SES that in order to achieve such a determination it would be necessary to install an additional monitoring well, positioned so as to best assess the environmental quality of groundwater immediately downgradient of the PCS that had not been excavated from the eastern (upgradient) sidewall of the UST excavation. Mr. Kuntz and Mr. Madakor agreed that it was not necessary to conduct additional groundwater monitoring of off-Property monitoring wells MW02 through MW04 and MW06 through MW10 in order to obtain a Property-specific determination of No Further Action (SES 2008).

### **3.8 2009 SUPPLEMENTAL SUBSURFACE INVESTIGATION**

In an effort to comply with Ecology's requirements for achieving a Property-specific determination of No Further Action, SES conducted a supplemental subsurface investigation and quarterly groundwater monitoring event in January and February of 2009, respectively. The results of the subsurface investigation and monitoring event are described in the following subsections.

#### **3.8.1 Pre-Field Activities**

Prior to conducting the field work, public utility locates were conducted and a health and safety plan was prepared. Available utility maps (e.g., side sewer cards from the City of Seattle Department of Planning and Development and City of Seattle Engineering Department) also were reviewed to identify proposed boring locations that might intersect or otherwise interfere with known utility corridors.

Subcontractors that provided services on the project included a private utility locator (Underground Detection Services, Inc.), a drilling contractor (Cascade Drilling, Inc.), and an Ecology-accredited analytical laboratory (Friedman & Bruya, Inc.).

#### **3.8.2 Soil Sampling**

One soil boring (B07) was advanced on the Property, near the eastern Property boundary in the vicinity of soil samples S10, S13, and S4, where PCS had been left in place following the 2004 UST excavation (Figure 2). The boring was advanced to a depth of 21 feet bgs and discrete soil samples were collected from the soil boring at depths of 5, 10, and 15 feet bgs using a Dames and Moore sampler advanced through the hollow-stem auger. The soil was classified using the Unified Soil Classification System. Soil characteristics, including moisture content, relative density, texture, and color, were recorded on the boring log, which is provided in Appendix E. The depths at which changes in soil lithology were observed and where groundwater was first encountered are also included on the boring log. Selected portions of recovered soil core samples were placed in a plastic bag so the presence or absence of VOCs could be quantified using a photoionization detector (PID). Soil core samples selected for laboratory chemical analysis were placed into laboratory-prepared glassware in accordance with United States Environmental Protection Agency (EPA) Method 5035A guidelines.

Selected soil samples were labeled, placed on ice in a cooler, and delivered to Friedman & Bruya, Inc. of Seattle, Washington, under standard chain-of-custody protocols for laboratory analysis. Soil samples were tested for GRPH by Northwest Total Petroleum Hydrocarbon (NWTPH) Method NWTPH-Gx; DRPH by Method NWTPH-Dx; and BTEX, VOCs (including ethylene dibromide [EDB], EDC, and methyl tertiary-butyl ether [MTBE]), and/or naphthalene by EPA Method 8260C. The laboratory analytical results are provided in Tables 1 and 2, and laboratory analytical reports are included as Appendix F.

### 3.8.3 Monitoring Well Installation, Development, and Surveying

Soil boring B07 was completed as a 2-inch-diameter monitoring well (MW11). The screen interval of 5 to 20 feet bgs was selected based on historical depth-to-water measurements, which range from approximately 9 to 13 feet bgs. The new monitoring well was completed to the Ecology standards for resource protection wells as specified in WAC 173-160.

The monitoring well was developed using a submersible pump. Monitoring well development consisted of surging and purging the well until a minimum of five submerged well volumes were removed and the groundwater no longer appeared turbid. Non-dedicated field sampling equipment was cleaned and decontaminated between uses and prior to leaving the Property. Water removed during development was placed in labeled drums for subsequent characterization and disposal. The well was allowed to stabilize for at least 1 week before being sampled.

The monitoring well location and elevation was surveyed by SES to calculate the top of casing elevation to an accuracy of 0.01 feet using an arbitrary benchmark with an assumed elevation of 100.00 feet, and it was incorporated into the existing well network.

### 3.8.4 Groundwater Sampling

Upon SES' arrival at the Property on February 9, 2009, monitoring wells MW01A, MW02 through MW04, MW05A and MW11 were opened, and water levels were permitted to equilibrate with atmospheric pressure for a minimum of 15 minutes before groundwater level measurements were obtained. Groundwater levels were measured to an accuracy of 0.01 feet using an electronic water level meter. Purging and sampling of on-Property monitoring wells MW01A, MW05A, and MW11 were performed using a peristaltic pump and dedicated polyethylene tubing at flow rates ranging from 100 to 300 milliliters per minute. The tubing intake was placed approximately 2 to 3 feet below the surface of the groundwater or mid-screen in each monitoring well sampled. During purging, water quality was monitored using a HORIBA U-22 water quality meter equipped with a flow-through cell. The water quality parameters that were monitored and recorded included temperature, pH, specific conductance, dissolved oxygen, and oxidation-reduction potential. Each monitoring well sampled was purged until all water quality parameters stabilized. Groundwater samples were not collected from the monitoring wells located outside of the Property boundaries (MW02 through MW04 and MW06 through MW10).

Following purging, groundwater samples were collected from the pump outlet tubing located upstream of the flow-through cell and placed directly into laboratory-prepared sample containers. The containers were placed on ice in a cooler and transported to Friedman & Bruya, Inc. of Seattle, Washington, under standard chain-of-custody protocols for laboratory analysis. The groundwater samples were submitted for analysis of DRPH by Method NWTPH-Dx; GRPH by Method NWTPH-Gx; and BTEX, naphthalene, and VOCs (including MTBE, EDB, and EDC) by EPA Method 8260C. The laboratory analytical results are provided in Appendix F and Table 2. Purge water generated during the monitoring event was placed in an appropriately labeled 55-gallon steel drum and temporarily stored on the Property pending receipt of analytical data and proper disposal.

### 3.8.5 Subsurface Investigation Results

Soil samples from boring B07 were selected for analysis based on field indications of potential contamination, including visual and olfactory notations, PID readings, and/or the location of the sample proximate to the soil-groundwater interface. Analytical results indicated that the soil sample collected from boring B07 at a depth of 10 feet contained a

concentration of GRPH above the cleanup level (Figure 8). Soil samples collected from boring B07 at depths of 5 and 15 feet bgs did not contain concentrations of petroleum hydrocarbons above their applicable cleanup levels.

Groundwater levels measured on February 9, 2009, ranged from 10.71 feet (monitoring well MW04) to 11.32 feet (monitoring well MW05A) below the top of the monitoring well casings (Table 2). Groundwater elevations were contoured using the water level measurements collected on February 9, 2009 (Figure 7, Table 2). The groundwater contours indicate a groundwater flow direction toward the west-southwest with a gradient of 0.014 feet per foot between monitoring wells MW01A and MW04 (Figure 7). Laboratory analytical results from the monitoring event indicated that concentrations of GRPH, benzene, total xylenes, and naphthalene exceeding the applicable cleanup levels were detected in the groundwater sample collected from monitoring well MW11 (Figure 9). DRPH was also detected at a concentration that exceeded the cleanup level in groundwater collected from monitoring well MW11; however, the DRPH result was flagged as not being indicative of diesel and is likely the result of overlap from aged GRPH. Groundwater collected from monitoring wells MW01A and MW05A did not contain concentrations of petroleum hydrocarbons in excess of the laboratory reporting limits.

#### **4.0 TERRESTRIAL ECOLOGICAL EVALUATION**

The Terrestrial Ecological Evaluation (TEE) is required by WAC 173-340-7940 at locations where a release of a hazardous substance to soil has occurred. The regulation requires that one of the following actions be taken:

- Documenting a TEE exclusion using the criteria presented in WAC 173-340-7491;
- Conducting a simplified TEE in accordance with WAC 173-340-7492; or
- Conducting a Site-specific TEE in accordance with WAC 173-340-7493.

Results from the TEE indicate that the Site qualifies for an exclusion based on WAC 173-340-7491. The results of ranking for the simplified TEE under Table 749-1 of WAC yields a score of 12, which qualifies the Site for TEE exclusion under the criteria set forth in WAC 173-340-7492 (Appendix G). No further consideration of ecological impacts is required under MTCA.

#### **5.0 CONCEPTUAL SITE MODEL**

This section presents a conceptual understanding of the Site and identifies potential or suspected sources of hazardous substances, types and concentrations of hazardous substances, potentially contaminated media, and actual and potential exposure pathways and receptors.

##### **5.1 SITE DEFINITION**

Based on the findings of the investigations conducted by SES and others since November 2000 and the historical research presented in this report, the Site has been defined to include the following criteria (Figure 10):

- PCS is confined to the sidewalls of the former UST excavations on the southern portion of the Property and extends approximately 5 to 15 feet to the west/southwest of the Property beneath Leary Avenue Northwest and approximately 2 to 7 feet to the east of the Property beneath 17<sup>th</sup> Avenue Northwest. PCS is also present beneath the former location of the used oil UST at a depth of approximately 8 feet bgs.

- Petroleum-contaminated groundwater associated with the historical use of the Property appears to be currently limited to the southernmost portion of the Property, in the vicinity of monitoring well MW11.

Based on the location of the Property within the BINMIC area, surrounding historical property uses, utility corridors in the ROWs adjacent to the Property, and the results of previous investigations conducted by SES and others, the impacts that have historically been detected in soil and/or groundwater at off-Property locations, including push-probe borings P01, P02, P04, P05, and P06 and monitoring wells MW03, MW04, MW08, MW09, and MW10 do not appear to be the result of a release that occurred on the Property. The EDC detected in groundwater collected from locations to the west/southwest of the Property appears to be the result of release(s) from off-Property locations such as the sewer line that runs beneath Leary Avenue Northwest. The elevated concentrations of petroleum hydrocarbons and BTEX constituents detected in soil and groundwater samples collected from off-Property borings and monitoring wells appears to be the result of releases that have occurred at one or more of the several retail gasoline stations and automotive repair facilities that have historically operated on the parcels surrounding the Property (Figure 3).

## **5.2 CHEMICALS OF CONCERN**

Based on the findings of the investigations conducted on and adjacent to the Property, the primary COCs for the Property are GRPH, ORPH, naphthalene, benzene, ethylbenzene, and total xylenes.

## **5.3 CONFIRMED AND SUSPECTED SOURCE AREAS**

The results of the investigations conducted on the Site between 2000 and 2009 suggest that the elevated concentrations of GRPH, BTEX, and naphthalene detected in soil and/or groundwater beneath the southern portion of the Property resulted from a release of petroleum hydrocarbons from the USTs and fuel-dispensing pump islands that formerly occupied the southern portion of the Property. The PCS that was detected beneath the northern portion of the Property appears to have resulted from the used oil UST that was formerly located adjacent to the east of the building.

## **5.4 MEDIA OF CONCERN**

Based on the findings of the previous subsurface investigations and the RI, soil, soil vapor and groundwater are the affected media at the Site.

## **5.5 DISTRIBUTION OF CONTAMINANTS IN SOIL**

PCS is located around the eastern and western perimeter of the former UST excavation on the southern portion of the Property and may extend a short distance beyond the eastern and western boundaries of the Property. The downgradient extent of PCS resulting from a release at the Property is limited by the apparent absence of shallow PCS in the vicinity of monitoring wells MW03 and MW04. Although concentrations of benzene that slightly exceeded the cleanup level were detected in soil collected at depths of 21 and 31 feet bgs in these borings, respectively, none of the soil samples collected from above or below these depths contained detectable concentrations of any COC. Furthermore, the impacted samples were collected 10 to 20 feet below the top of the water table, which suggests that the impacts are related to groundwater and not to soil.

A small volume of PCS remains in the vicinity of the building on the northern portion of the Property. The PCS appears to be limited to a small area beneath the former used oil UST and the former lubrication bay.

## 5.6 DISTRIBUTION OF CONTAMINANTS IN GROUNDWATER

The extent of petroleum-contaminated groundwater beneath the Site appears to be limited to the immediate vicinity of monitoring well MW11. Neither of the two other on-Property monitoring wells (MW01A and MW05A) or the monitoring well located immediately upgradient of the Property (monitoring well MW02) contain elevated concentrations of COCs (Table 2).

## 5.7 CONTAMINANT FATE AND TRANSPORT

This section includes a discussion of the transport mechanisms and environmental fate of petroleum hydrocarbons in the subsurface.

### 5.7.1 Transport Mechanisms Affecting Distribution of Petroleum Hydrocarbons in the Subsurface

The environmental transport mechanisms of petroleum hydrocarbons are related to the separate phases in the subsurface. The four phases of petroleum contamination in the subsurface are vapor (in soil gas), residual contamination (sorbed contamination on soil particles), aqueous phase (contaminants dissolved in groundwater), and light non-aqueous phase liquid (LNAPL). Each phase is in equilibrium in the subsurface with the other phases, and the relative ratio of total subsurface contamination by petroleum hydrocarbons between the four phases is controlled by dissolution, volatilization, and sorption.

Petroleum hydrocarbons observed in soil and groundwater beneath the Site have been transported from source areas and distributed throughout the Site primarily by dispersive transport mechanisms within the saturated zone. As with other chemicals, petroleum hydrocarbons tend to spread out as groundwater flows away from the source area. The extent of the hydrocarbon plume depends on the volume of the release, soil density, particle size, and seepage velocity.

Volatilization of the contaminant plume can result in mass removal of hydrocarbons by releasing vapor into the vadose zone, where soil hydrocarbon vapor can be biodegraded to an extent not possible in non-aqueous or dissolved phases, depending on environmental conditions. Sorption of contaminants onto soil particles or interstitial soil spaces can immobilize contaminants. Contaminants sorbed onto soil particles are not free to transport via aqueous transport or non-aqueous phase liquid advection. Residual contamination, although not necessarily broken down quickly over time, is generally immobile.

### 5.7.2 Environmental Fate in the Subsurface

The most significant fate process for petroleum hydrocarbons is biodegradation (i.e., natural attenuation). Biological degradation of contaminants in LNAPL, dissolved, residual, and vapor phases is possible under a variety of environmental conditions, although it occurs predominately in the aqueous, residual, and vapor phases. Degradation products of gasoline constituents are generally less toxic than their parent species. Petroleum hydrocarbons that are the most mobile (having the least viscosity and most solubility in water) are also the most easily biodegraded (e.g., aromatics). Because gasoline constituents contain thousands of carbon compounds, there is a vast array of biochemical transformations that occur in situ in the soil and groundwater media. For example, hydroxylation can alter hydrocarbon compounds to ketone or alcohol products that are less toxic or more biologically available; aromatic reduction can convert aromatic groups to naphthenes; ring cleavage can destroy aromatic functional group species; and reduction can alter olefin functionality. The alteration and destruction of gasoline constituents occurs both by microbial enzyme catalytic reactions on the contaminant substrate or by direct digestion of contaminants as an electron donor or acceptor. Any number of reactions can

occur within the subsurface by microorganisms that change the chemical distribution and concentrations of the contaminants.

The time frame over which these reactions occur vary depending on any number of limiting factors, primarily the availability of oxygen. For example, BTEX constituents are rapidly degraded under aerobic conditions but tend to persist for several years and/or decades under the anoxic conditions typical of most subsurface environments.

## **5.8 PRELIMINARY EXPOSURE ASSESSMENT**

The following is a discussion of the potential migration pathways and potential targets for the COCs observed for the Site.

### **5.8.1 Soil-to-Groundwater Pathway**

Analytical testing of groundwater samples collected at the Site indicate that contamination of groundwater via soil leaching appears to be complete in the vicinity of monitoring well MW11. SES reviewed registered water wells on the Ecology website, which revealed that the Site is not located within 0.5 miles of any water supply wells (Ecology 2009). While adverse impacts to shallow groundwater in the immediate vicinity of the source area have been confirmed, the potential for adverse impacts to the municipal water supply from contaminants on the Property is low.

### **5.8.2 Direct Contact Pathway**

Direct contact with soil and groundwater exhibiting concentrations of petroleum hydrocarbons in excess of the cleanup levels is limited to human receptors who come into close contact with the media via direct exposure, including dermal contact or ingestion of excavated soil or groundwater. The standard point of compliance for soil contamination beneath a site is approximately 15 feet bgs, which represents a reasonable estimate of the depth that could be accessed during normal site redevelopment activities (WAC 173-340-740[6][d]). Although petroleum-contaminated soil and groundwater are present within 15 feet of the ground surface, due to the existing pavement at the Property, contaminated soil and groundwater at the Property are not easily accessed, thereby minimizing the direct contact pathway. However, until such point as the contaminated soil and groundwater are removed from the Site or an institutional control limiting direct contact is implemented, the direct contact pathway appears to be complete.

### **5.8.3 Vapor Intrusion Pathway**

Volatile COCs, inclusive of benzene, have been identified at the Site. Baseline screening levels have not yet been established for use by Ecology; however, both the EPA and the State of Oregon Department of Environmental Quality (ODEQ) have established appropriate screening levels that may be applied to sites within Washington State. Utilization of the EPA Online Screening Level Johnson and Ettinger Model indicated that a modeled groundwater concentration of benzene of 5.52 micrograms per liter would be protective of indoor air. The ODEQ Risk-Based Concentrations spreadsheet, which includes soil-to-indoor air pathways, indicates that benzene concentrations ranging from 0.068 to 1.2 milligrams per kilogram would be protective of residential through occupational vapor intrusion scenarios. Concentrations of benzene in both soil and groundwater beneath the Site exceed the screening/calculated risk-based cleanup levels; as such, the vapor intrusion exposure pathway is considered to be complete at the Site.

#### 5.8.4 Surface Water

Migration of contaminants via surface water infiltration and leaching to the subsurface is mitigated by the asphalt and concrete that covers the Property and adjacent ROWs. In addition, since there are no ongoing fueling operations at the Property or surface water bodies currently on or adjacent to the Property, there is no potential for human contact with contaminated surface water or for contaminant migration through this medium and the pathway is considered incomplete.

#### 5.8.5 Groundwater/Drinking Water

Shallow groundwater in the vicinity of the Site is not developed as a significant water resource and is not likely to be developed in the future due to the current zoning regulations. Therefore, the groundwater to drinking water pathway is considered incomplete.

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## 7.0 LIMITATIONS

The findings and conclusions documented in this report were prepared for the specific application to this project and were developed in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in the area. A potential always remains for the presence of

unknown, unidentified, or unforeseen subsurface contamination on portions of the Property not sampled, such as under buildings. No warranty, expressed or implied, is made. This report is for the exclusive use of TOC Holdings Co. and its representatives.

# PHOTOGRAPHS

## Site Photographs



Photograph 1. Looking northwest at the Property from the southeast.



Photograph 2. Looking north across the Property from the south.



Photograph 3. Looking south across Leary Avenue Northwest from 17<sup>th</sup> Avenue Northwest.



Photograph 4. Looking southeast toward 17<sup>th</sup> Avenue Northwest from Leary Avenue Northwest.



Photograph 5. Looking south across the Property along 17<sup>th</sup> Avenue Northwest.



Photograph 6. Looking southeast across 17<sup>th</sup> Avenue Northwest to the bike warehouse, a former gas station.



Photograph 7. Looking north along the east side of the Property; MW02 shown centrally in photo.



Photograph 8. Looking east across 17<sup>th</sup> Avenue Northwest to the vacant former service garage.



Photograph 9. Looking southeast at magnetic anomaly investigation.



Photograph 10. Looking north along the east side of the Property; MW02 shown centrally in photo.

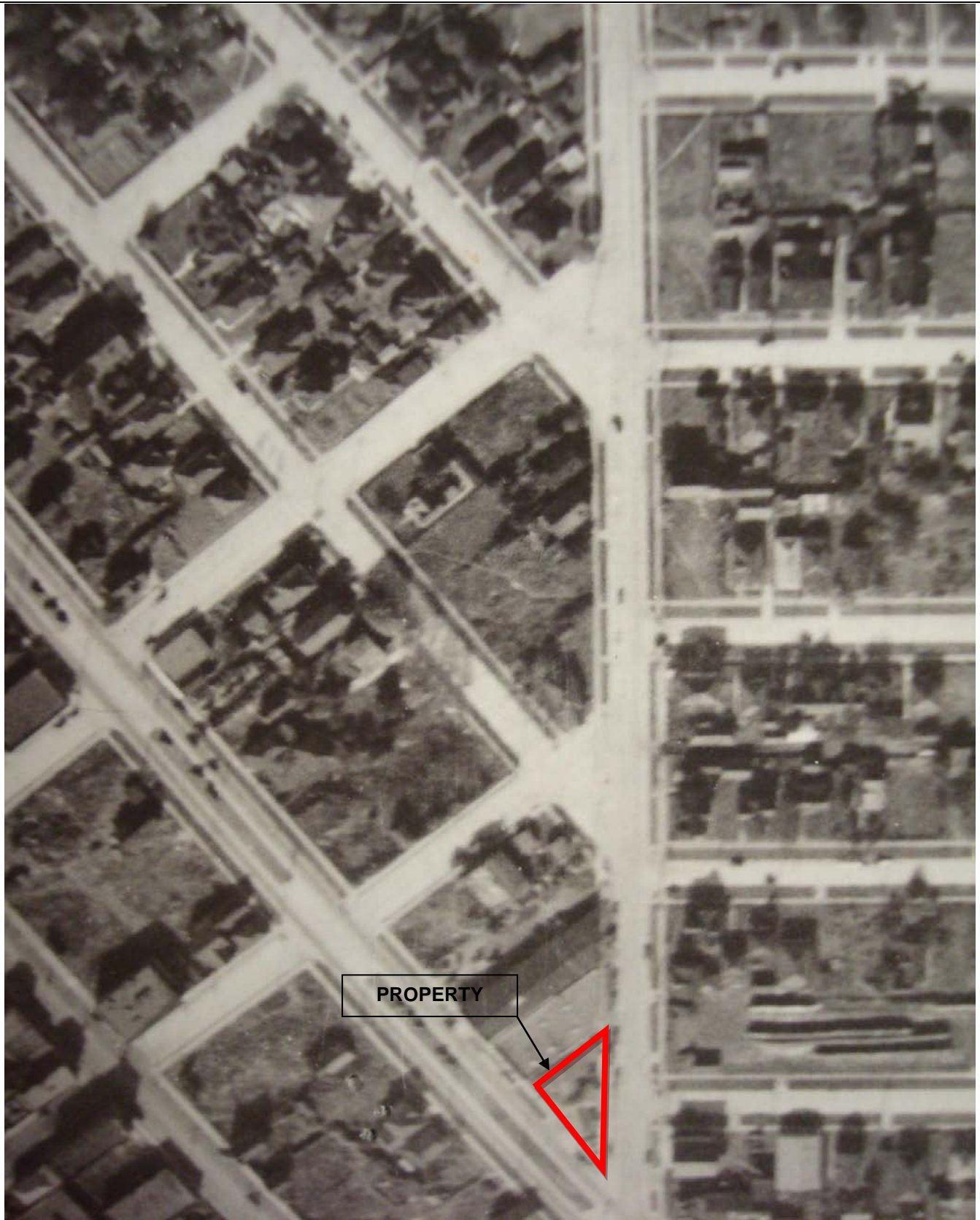


Photograph 11. Looking northwest at the building located on the north-adjointing property.

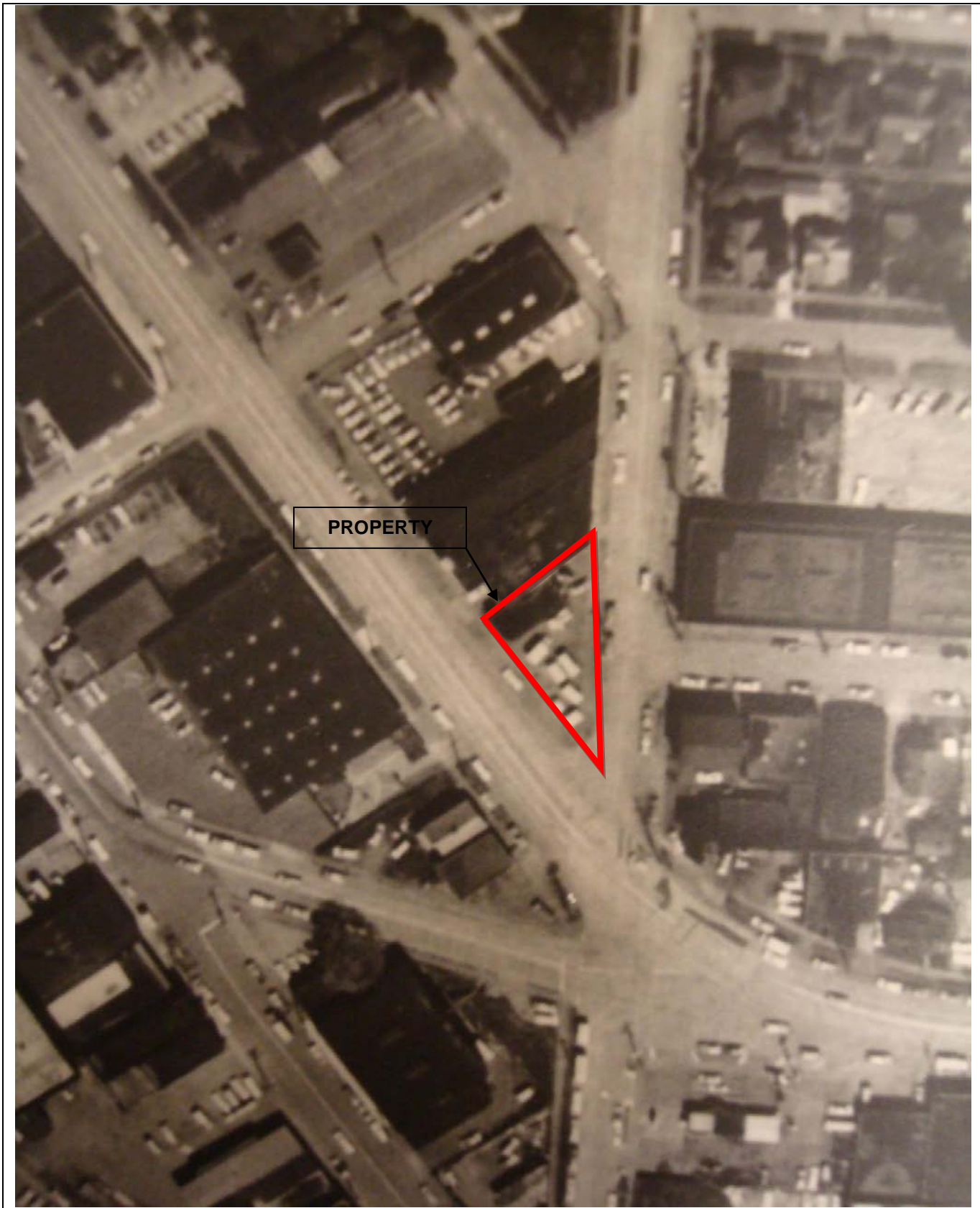


Photograph 11. Looking southeast across 17<sup>th</sup> Avenue Northwest to the apartment, tavern, and warehouse.

## **Aerial Photographs**

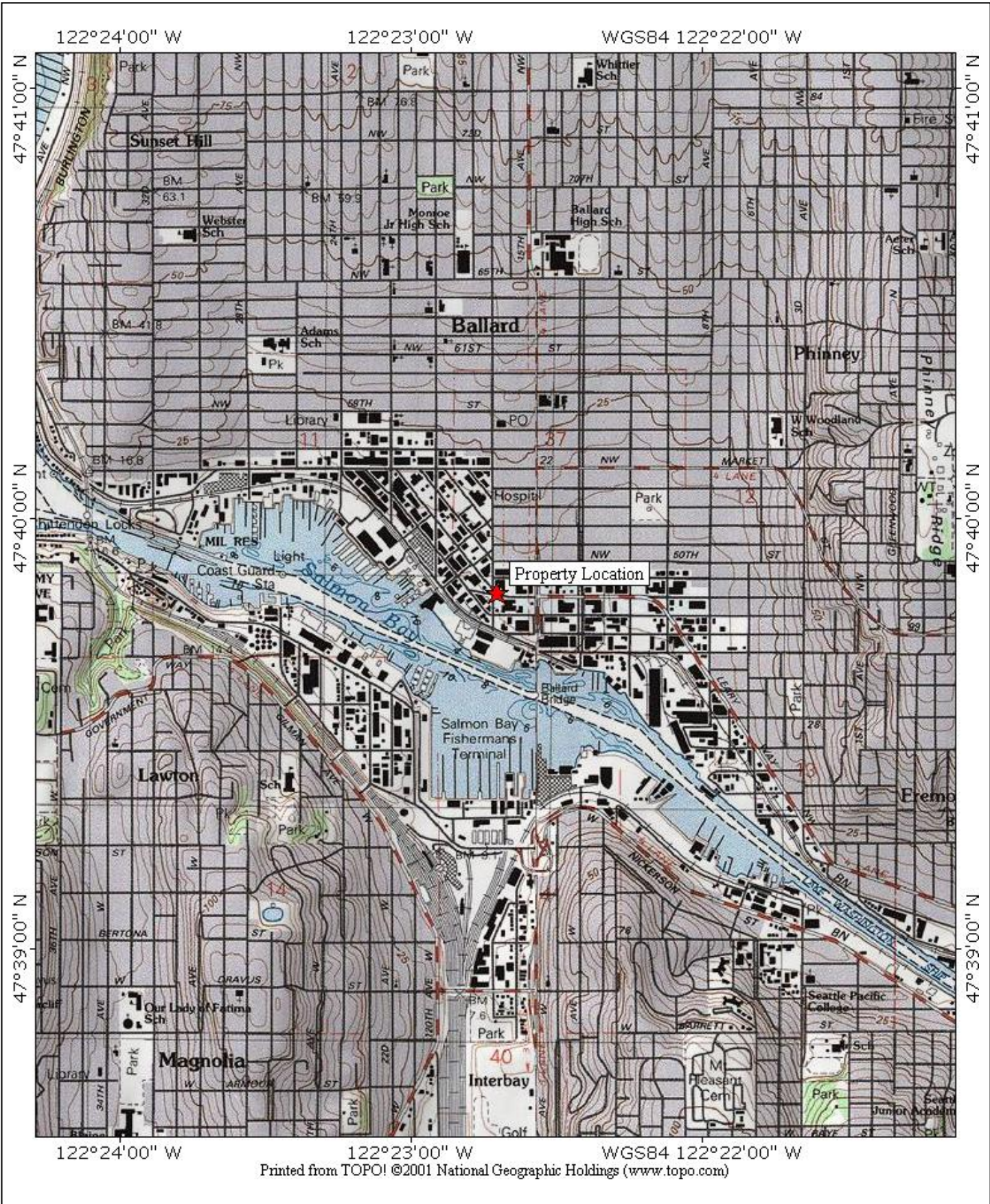






PROPERTY

## FIGURES



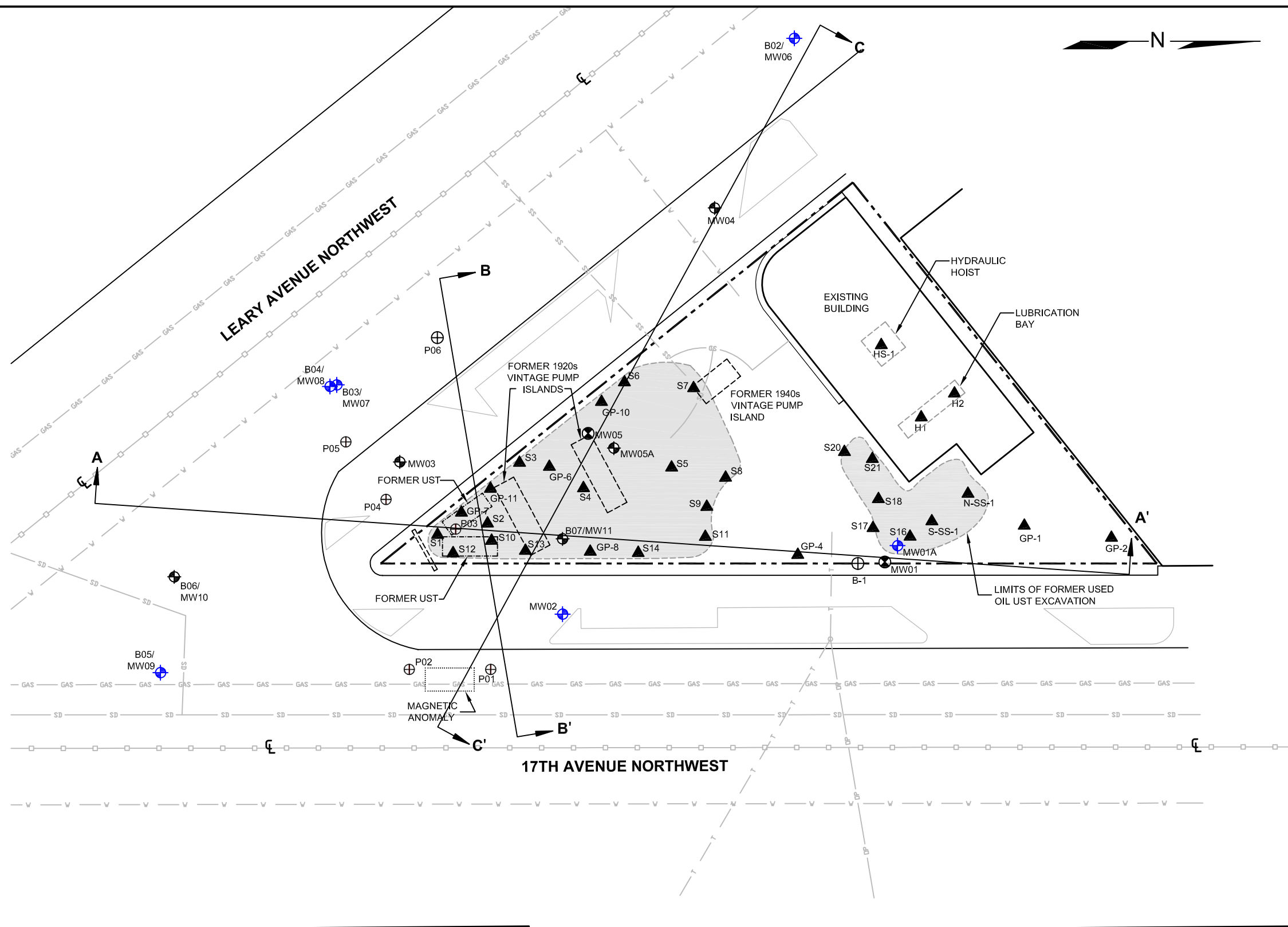
Date: January 30, 2008  
 Drawn By: J. Cheng  
 Chk By: R. Bixby  
 SES Project No.: 0440-041  
 File ID: 01-443\_to\_fig1

TOC Holdings Co. Facility No. 01-443  
 4910 Leary Avenue Northwest  
 Seattle, Washington

**FIGURE 1**  
 Property  
 Location Map

**LEGEND**

- B06/  
MW10 BORING/MONITORING WELL
- HA1,  
S-SS-1 SOIL SAMPLE  
(GEOENGINEERS 2001)
- GP-6 GEOPROBE  
(GEOENGINEERS 2002)
- B-1 HOLLOW-STEM AUGER BORING  
(GEOENGINEERS 2002)
- S20 UST EXCAVATION SOIL SAMPLE  
(GEOENGINEERS 2004)
- P01 SOIL BORING (SES OCTOBER 2005)
- MW01 DECOMMISSIONED  
MONITORING WELL
- UST UNDERGROUND STORAGE TANK
- MTCA WASHINGTON STATE MODEL  
TOXICS CONTROL ACT
- GEOENGINEERS GEOENGINEERS, INC.
- CENTER LINE
- SES SOUNDENVIRONMENTAL  
STRATEGIES CORPORATION
- GAS LINE
- SS SANITARY SEWER
- SD STORM DRAIN
- COMBINED SEWER/STORM LINE
- WATER LINE
- TELECOMMUNICATIONS LINE
- OVERHEAD POWER
- PROPERTY BOUNDARY
- FORMER PUMP ISLAND
- FORMER UST
- MAGNETIC ANOMALY
- FORMER EXCAVATION AREAS
- CROSS SECTION LOCATION



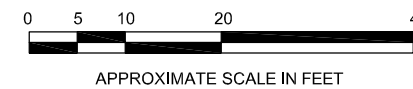
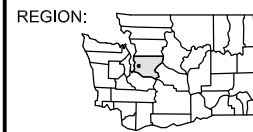
NOTE: BASEMAP ADAPTED FROM AUGUST 2004 ALTA SURVEY. BORING, SAMPLE, AND MONITORING WELL LOCATIONS APPROXIMATED FROM PREVIOUS REPORTS.

P:\0440\_TOC Holdings Co\01-443 Ballard\Technical\CAD\2009R\01-443\_2009\_EL (FROM ALTA SURVEY).F.dwg



DATE: 06/09/09  
 DRAWN BY: VPB/JQC  
 CHECKED BY: RKB  
 CAD FILE: 01-443\_2009RI\_EL

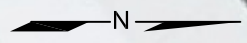
PROJECT NAME: TOC HOLDINGS CO. FACILITY 01-443  
 SES PROJECT NUMBER: 0440-041  
 STREET ADDRESS: 4910 LEARY AVENUE NORTHWEST  
 CITY, STATE: SEATTLE, WASHINGTON



**FIGURE 2**  
 EXPLORATION LOCATION PLAN WITH  
 GEOLOGIC CROSS SECTIONS

SOUNDENVIRONMENTAL.COM

NOTE: AERIAL PHOTOGRAPH SOURCED FROM GOOGLE EARTH, 2008



- HISTORICAL PROPERTY USE**
- 4917 LEARY AVENUE NORTHWEST**
  - 1969 PAINTING SERVICE
  - 1979 GAS STATION
  - EQUIPMENT MAINTENANCE
  - 1989 - 1990 NEWSPAPER PRINTING
  - 1996 ELECTRONICS REPAIR
  
  - 4905 LEARY AVENUE NORTHWEST**
  - 1948 VINTAGE SERVICE REPAIR GARAGE
  - 1989 - 1990 AUTOMOTIVE REPAIR
  - Current MACHINE SHOP
  
  - 4918 LEARY AVENUE NORTHWEST**
  - 1915 - 1985 AUTO SALES
  - 1985 - ? PAINT SALES
  - Current EQUIPMENT DISTRIBUTING FACILITY
  
  - 4904 17TH AVENUE NORTHWEST**
  - 1905 - 1917 WOOD AND COAL STORAGE YARD
  - 1947 - 2006 AUTO PARTS AND REPAIR
  
  - 4810 17TH AVENUE NORTHWEST**
  - 1975 RETAIL GAS STATION
  - Current STORAGE WAREHOUSE

- LEGEND**
- PROPERTY LOCATION
  - PROPERTY BOUNDARY

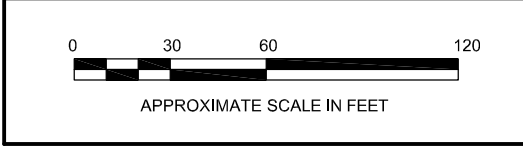
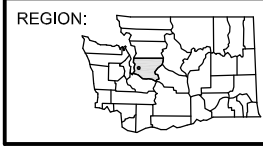


P:\0440 TOC Holdings Co\01-443 Ballard\Technical\CAD\2009R\01-443\_2009\_VIC\_(HISTORICAL\_USE).F.dwg



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 CAD FILE: \_\_\_\_\_ 01-443\_2009RI\_VIC\_EDC

PROJECT NAME: \_\_\_\_\_ TOC HOLDINGS CO. FACILITY 01-443  
 SES PROJECT NUMBER: \_\_\_\_\_ 0440-041  
 STREET ADDRESS: \_\_\_\_\_ 4910 LEARY AVENUE NORTHWEST  
 CITY, STATE: \_\_\_\_\_ SEATTLE, WASHINGTON



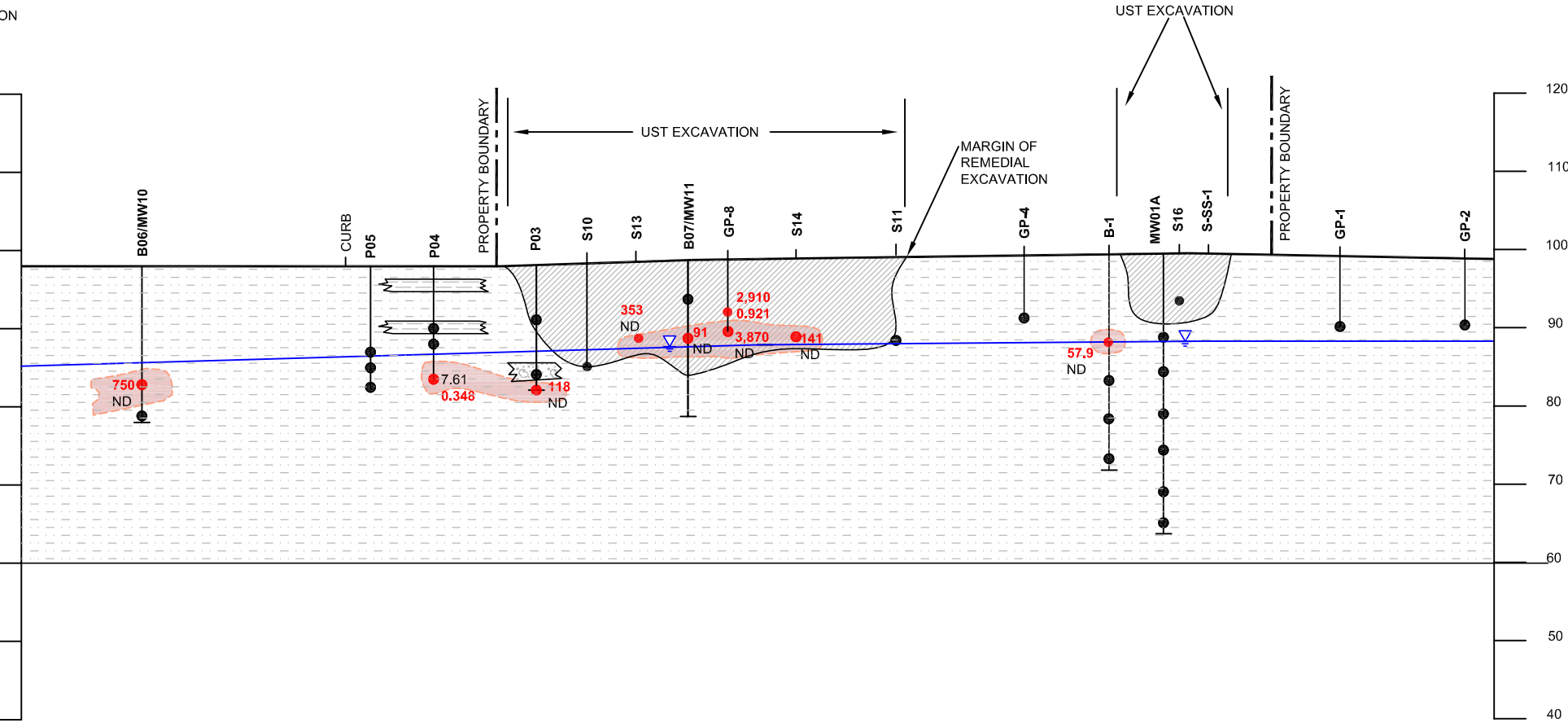
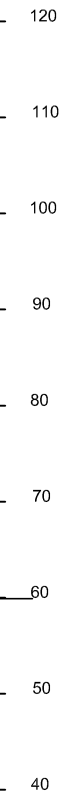
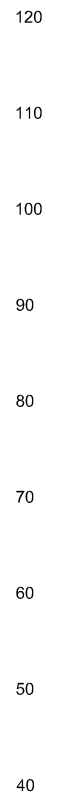
**FIGURE 3**  
 HISTORICAL LAND USES

SOUNDENVIRONMENTAL.COM

A  
(SOUTH)

A'  
(NORTH)

ELEVATION  
(FEET)



LEGEND

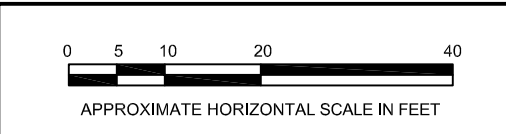
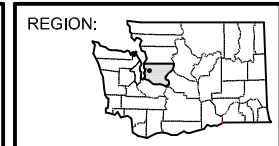
- 40 GASOLINE-RANGE PETROLEUM HYDROCARBONS
  - ND BENZENE
  - ALL CONCENTRATIONS IN MILLIGRAMS PER KILOGRAM
  - ND NOT DETECTED ABOVE LABORATORY REPORTING LIMIT
  - UST UNDERGROUND STORAGE TANK
  - MTCA WASHINGTON STATE MODEL TOXICS CONTROL ACT
  - RED RED DENOTES SAMPLE LOCATION WITH CONCENTRATION(S) EXCEEDING MTCA METHOD A CLEANUP LEVEL(S) FOR SOIL
  - SOIL/BORING SAMPLE LOCATION
  - ▽ GROUNDWATER TABLE (SEPTEMBER 23, 2008)
  - SM - SILTY SANDS, SAND - SILT MIXTURES
  - GM - SILTY GRAVELS, GRAVEL - SAND - SILT MIXTURES
  - ML - INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS
  - FILL - EXCAVATION BACKFILL
  - ESTIMATED LIMITS OF PETROLEUM-CONTAMINATED SOIL
- RESULTS SHOWN IN MILLIGRAMS PER KILOGRAM

NOTE: ALL ELEVATIONS MEASURED RELATIVE TO AN ARBITRARY 100.00' DATUM

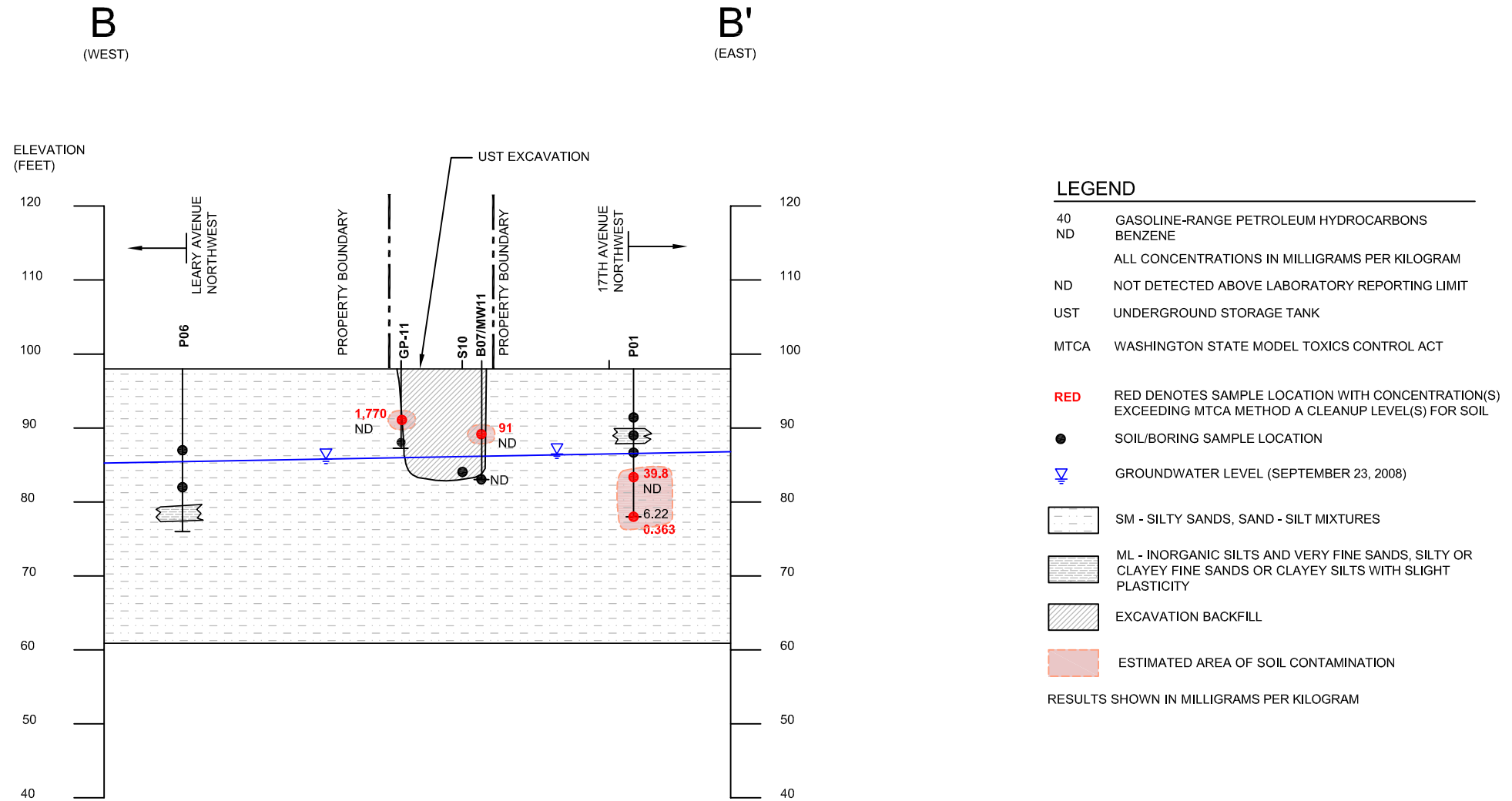


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 DRAWN BY: NAC/JQC  
 CHECKED BY: RKB  
 CAD FILE: 01-443\_2009\_XAA

PROJECT NAME: TOC HOLDINGS CO. FACILITY 01-443  
 SES PROJECT NUMBER: 0440-041  
 STREET ADDRESS: 4910 LEARY AVENUE NORTHWEST  
 CITY, STATE: SEATTLE, WASHINGTON



**FIGURE 4**  
GEOLOGIC CROSS SECTION A-A'

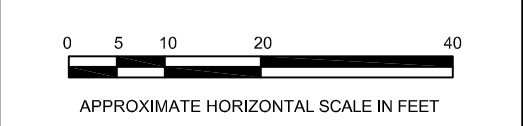
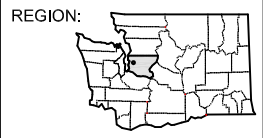


NOTE: ALL ELEVATIONS MEASURED RELATIVE TO AN ARBITRARY 100.00' DATUM

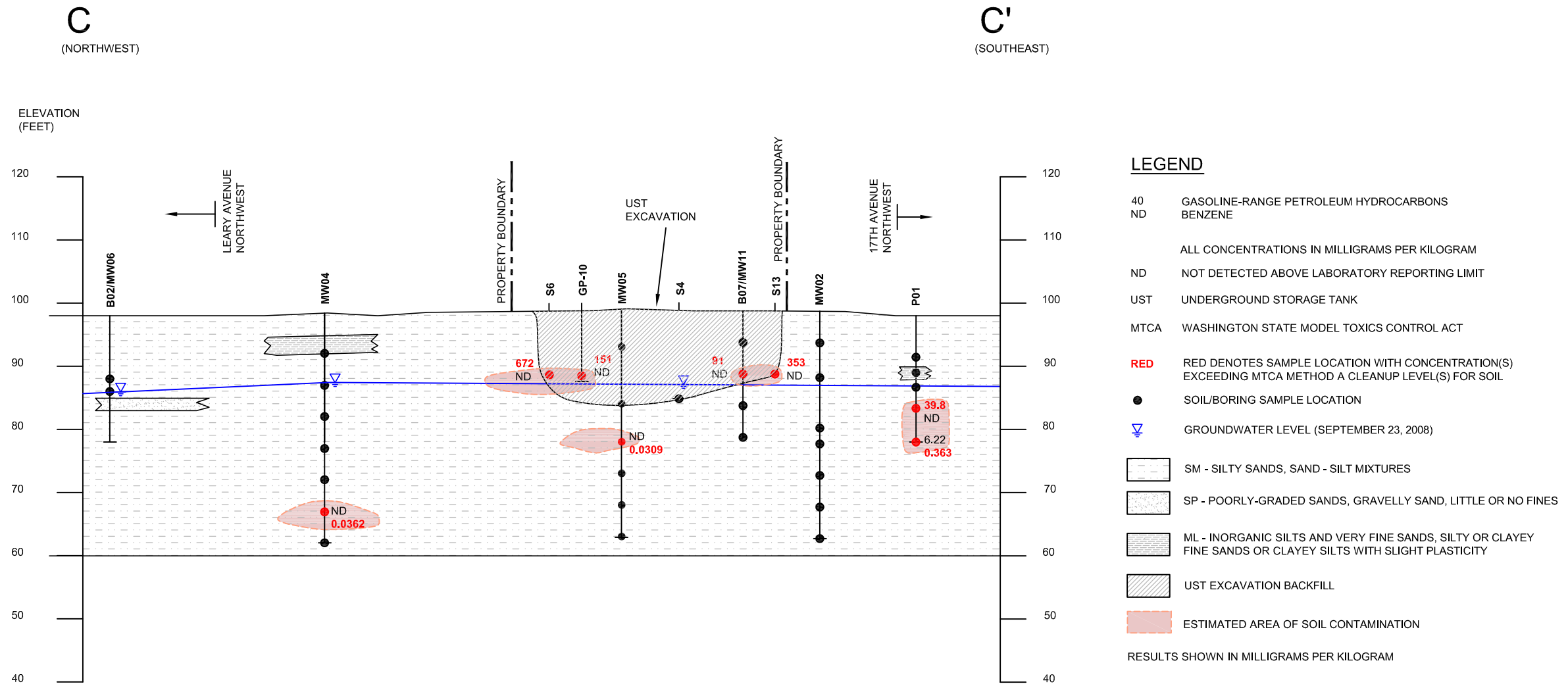


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PROJECT NAME: TOC HOLDINGS CO. FACILITY 01-443  
 SES PROJECT NUMBER: 0440-041  
 STREET ADDRESS: 4910 LEARY AVENUE NORTHWEST  
 CITY, STATE: SEATTLE, WASHINGTON



**FIGURE 5**  
 GEOLOGIC CROSS SECTION B-B'

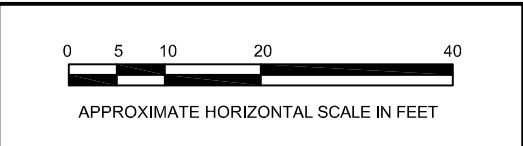
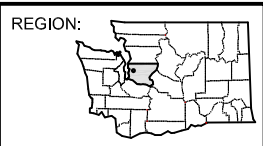


NOTE: ALL ELEVATIONS MEASURED RELATIVE TO AN ARBITRARY 100.00' DATUM



DATE: 06/15/09  
 DRAWN BY: NAC/JQC  
 CHECKED BY: RKB  
 CAD FILE: 01-443\_2009RI\_XCC















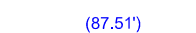



PROJECT NAME: TOC HOLDINGS CO. FACILITY 01-443  
 SES PROJECT NUMBER: 0440-041  
 STREET ADDRESS: 4910 LEARY AVENUE NORTHWEST  
 CITY, STATE: SEATTLE, WASHINGTON

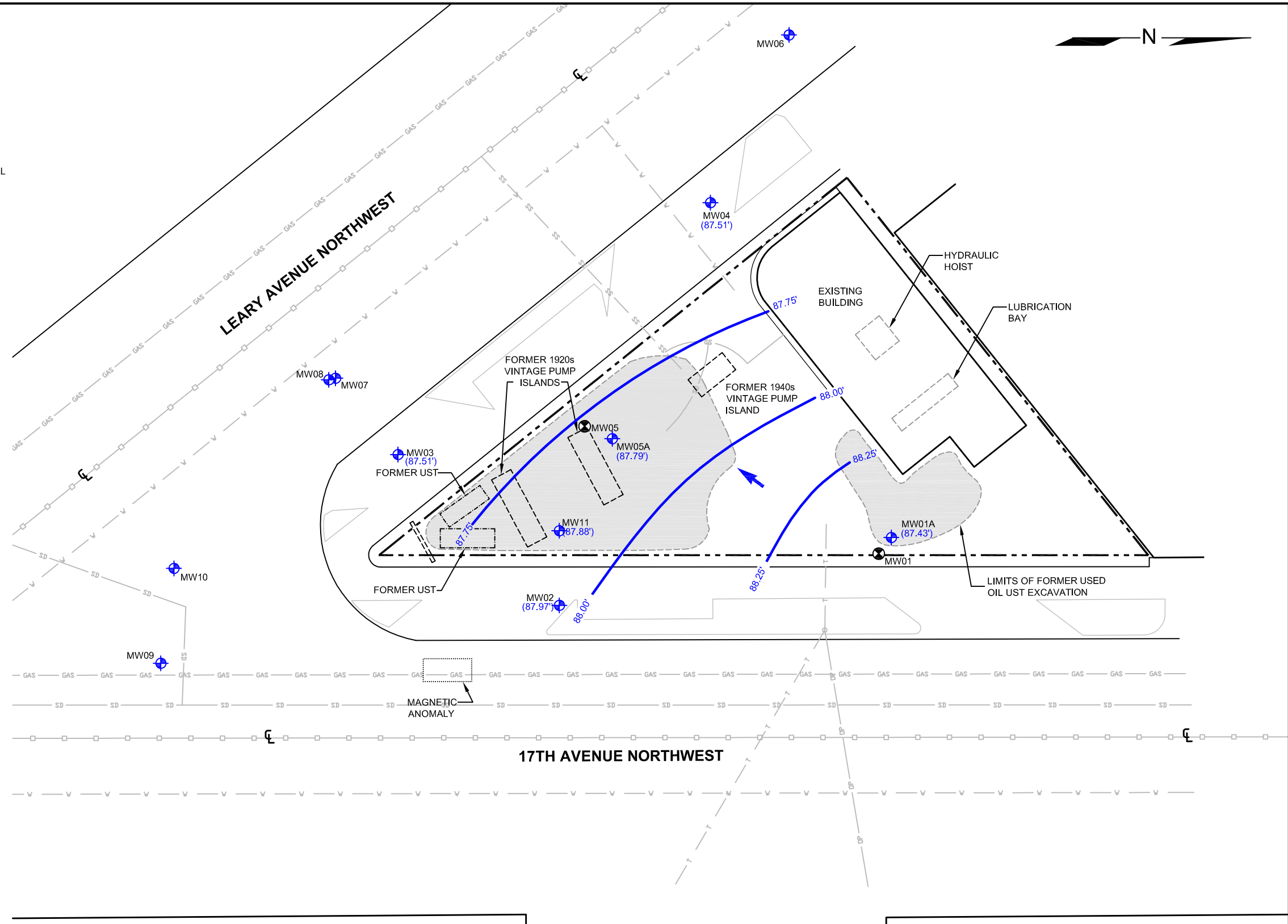


**FIGURE 6**  
 GEOLOGIC CROSS SECTION C-C'



### LEGEND

-  MW10 MONITORING WELL
-  MW5 DECOMMISSIONED MONITORING WELL
- UST UNDERGROUND STORAGE TANK
- MTCA WASHINGTON STATE MODEL TOXICS CONTROL ACT
-  CENTER LINE
-  GAS LINE
-  SANITARY SEWER
-  STORM DRAIN
-  COMBINED SEWER/STORM LINE
-  WATER LINE
-  TELECOMMUNICATIONS LINE
-  OVERHEAD POWER
-  PROPERTY BOUNDARY
-  FORMER PUMP ISLAND
-  FORMER UST
-  MAGNETIC ANOMALY
-  (87.51') GROUNDWATER ELEVATION
-  0.25-FOOT-INTERVAL GROUNDWATER CONTOUR
-  FORMER EXCAVATION AREAS
-  DIRECTION OF SHALLOW GROUNDWATER FLOW (FEBRUARY 9, 2009)

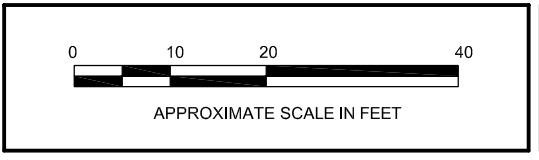
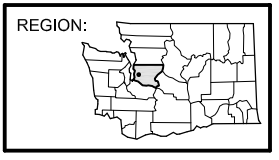


NOTE: BASEMAP ADAPTED FROM AUGUST, 2004 ALTA SURVEY. BORING, SAMPLE, AND MONITORING WELL LOCATIONS APPROXIMATED FROM PREVIOUS REPORTS.



DATE: 06/15/09  
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 CAD FILE: 01-443\_2009RI\_CM

PROJECT NAME: TOC HOLDINGS CO. FACILITY NO. 01-443  
 SES PROJECT NUMBER: 0440-041  
 STREET ADDRESS: 4910 LEARY AVENUE NORTHWEST  
 CITY, STATE: SEATTLE, WASHINGTON

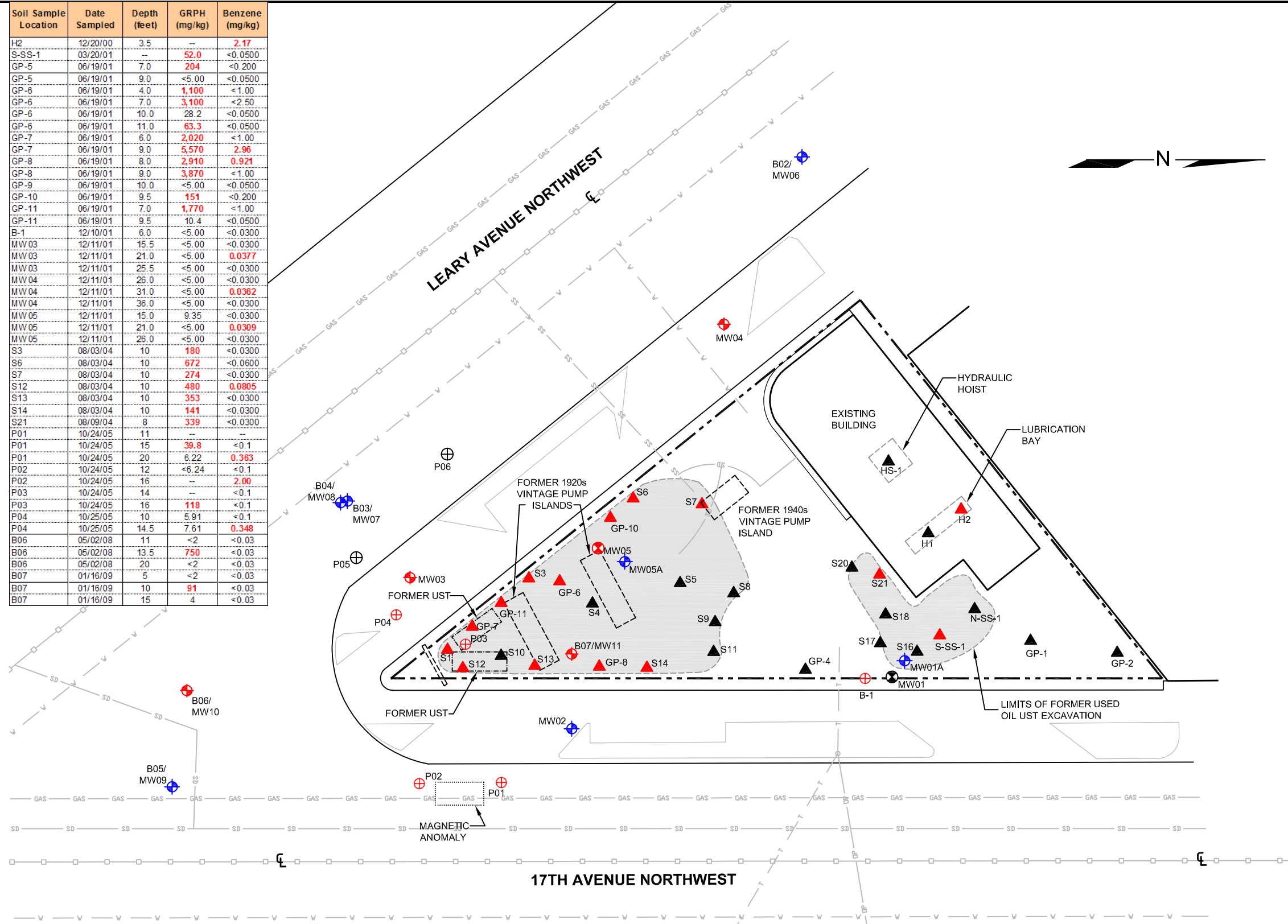


**FIGURE 7**  
 GROUNDWATER CONTOUR MAP  
 (FEBRUARY 9, 2009)

**LEGEND**

- B06/  
MW10 BORING/MONITORING WELL
  - HA1,  
S-SS-1 SOIL SAMPLE  
(GEOENGINEERS 2001)
  - GP-6 GEOPROBE  
(GEOENGINEERS 2002)
  - S20 UST EXCAVATION SOIL SAMPLE  
(GEOENGINEERS 2004)
  - P01 SOIL BORING (SES 2005)
  - B-1 HOLLOW-STEM AUGER BORING  
(GEOENGINEERS 2002)
  - MW5 DECOMMISSIONED MONITORING WELL
  - RED** INDICATES SAMPLE LOCATION WITH  
CONCENTRATIONS OF PETROLEUM  
HYDROCARBONS EXCEEDING MTCA  
METHOD A CLEANUP LEVEL(S) THAT  
ORIGINATED FROM A RELEASE AT  
THE PROPERTY
  - ENGINEERS** GEOENGINEERS, INC.
  - UST** UNDERGROUND STORAGE TANK
  - MTCA** WASHINGTON STATE MODEL  
TOXICS CONTROL ACT
  - CENTER LINE
  - GAS LINE
  - SANITARY SEWER
  - STORM DRAIN
  - COMBINED SEWER/STORM LINE
  - WATER LINE
  - TELECOMMUNICATIONS LINE
  - OVERHEAD POWER
  - PROPERTY BOUNDARY
  - FORMER PUMP ISLAND
  - FORMER UST
  - MAGNETIC ANOMALY
  - FORMER EXCAVATION AREA
  - NOT ANALYZED
  - CONCENTRATION NOT DETECTED  
ABOVE THE LABORATORY  
REPORTING LIMIT
- RESULTS ARE REPORTED IN  
MILLIGRAMS PER KILOGRAM

Soil Sample Location	Date Sampled	Depth (feet)	GRPH (mg/kg)	Benzene (mg/kg)
H2	12/20/00	3.5	--	2.17
S-SS-1	03/20/01	--	52.0	<0.0500
GP-5	06/19/01	7.0	204	<0.200
GP-5	06/19/01	9.0	<5.00	<0.0500
GP-6	06/19/01	4.0	1,100	<1.00
GP-6	06/19/01	7.0	3,100	<2.50
GP-6	06/19/01	10.0	28.2	<0.0500
GP-6	06/19/01	11.0	63.3	<0.0500
GP-7	06/19/01	6.0	2,020	<1.00
GP-7	06/19/01	9.0	5,570	2.96
GP-8	06/19/01	8.0	2,910	0.921
GP-8	06/19/01	9.0	3,870	<1.00
GP-9	06/19/01	10.0	<5.00	<0.0500
GP-10	06/19/01	9.5	151	<0.200
GP-11	06/19/01	7.0	1,770	<1.00
GP-11	06/19/01	9.5	10.4	<0.0500
B-1	12/10/01	6.0	<5.00	<0.0300
MW03	12/11/01	15.5	<5.00	<0.0300
MW03	12/11/01	21.0	<5.00	0.0377
MW04	12/11/01	25.5	<5.00	<0.0300
MW04	12/11/01	26.0	<5.00	<0.0300
MW04	12/11/01	31.0	<5.00	0.0362
MW04	12/11/01	36.0	<5.00	<0.0300
MW05	12/11/01	15.0	9.35	<0.0300
MW05	12/11/01	21.0	<5.00	0.0309
MW05	12/11/01	26.0	<5.00	<0.0300
S3	08/03/04	10	180	<0.0300
S6	08/03/04	10	672	<0.0600
S7	08/03/04	10	274	<0.0300
S12	08/03/04	10	480	0.0805
S13	08/03/04	10	353	<0.0300
S14	08/03/04	10	141	<0.0300
S21	08/09/04	8	339	<0.0300
P01	10/24/05	11	--	--
P01	10/24/05	15	39.8	<0.1
P01	10/24/05	20	6.22	0.363
P02	10/24/05	12	<6.24	<0.1
P02	10/24/05	16	--	2.00
P03	10/24/05	14	--	<0.1
P03	10/24/05	16	118	<0.1
P04	10/25/05	10	5.91	<0.1
P04	10/25/05	14.5	7.61	0.348
B06	05/02/08	11	<2	<0.03
B06	05/02/08	13.5	750	<0.03
B06	05/02/08	20	<2	<0.03
B07	01/16/09	5	<2	<0.03
B07	01/16/09	10	91	<0.03
B07	01/16/09	15	4	<0.03



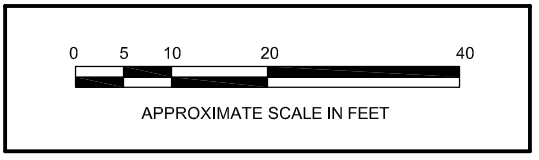
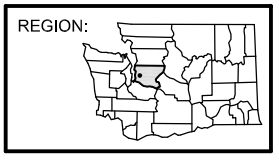
**NOTE:** BASEMAP ADAPTED FROM AUGUST, 2004 ALTA SURVEY. BORING, SAMPLE, AND MONITORING WELL LOCATIONS APPROXIMATED FROM PREVIOUS REPORTS.

P:\0440 TOC Holdings Co\01-443 Ballard\Technical\CAD\2009R1\01-443\_2009 SD1 (FROM ALTA SURVEY).F.dwg



DATE: 06/15/09  
 DRAWN BY: VPB/JQC  
 CHECKED BY: RKB  
 CAD FILE: 01-443\_2009RI\_SBD
















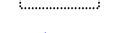
PROJECT NAME: TOC HOLDINGS CO. FACILITY 01-443  
 SES PROJECT NUMBER: 0440-041  
 STREET ADDRESS: 4910 LEARY AVENUE NORTHWEST  
 CITY, STATE: SEATTLE, WASHINGTON



**FIGURE 8**  
SOIL ANALYTICAL RESULTS

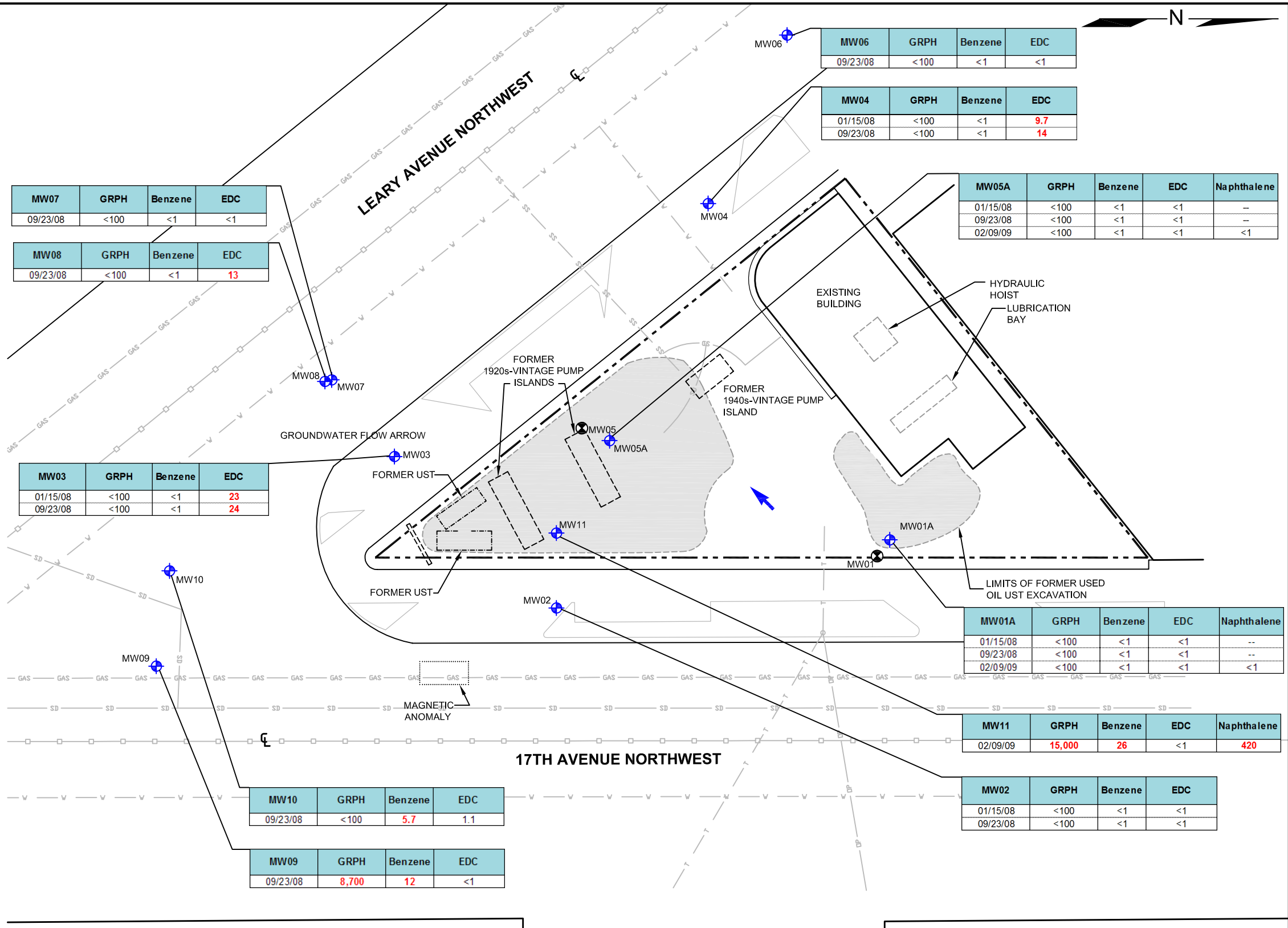
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### LEGEND

-  MW10 MONITORING WELL
-  MW05 DECOMMISSIONED MONITORING WELL
-  CENTER LINE
-  GAS LINE
-  SANITARY SEWER
-  STORM DRAIN
-  COMBINED SEWER/STORM LINE
-  WATER LINE
-  TELECOMMUNICATIONS LINE
-  OVERHEAD POWER
-  PROPERTY BOUNDARY
-  FORMER PUMP ISLAND
-  FORMER UST
-  MAGNETIC ANOMALY
-  DIRECTION OF SHALLOW GROUNDWATER FLOW (FEBRUARY 9, 2009)
-  FORMER EXCAVATION AREAS
- RED** DENOTES SAMPLE LOCATION WITH CONCENTRATION(S) EXCEEDING MTCA METHOD A CLEANUP LEVEL IN GROUNDWATER
- NOT ANALYZED
- EDC ETHYLENE DICHLORIDE
- GRPH GASOLINE-RANGE PETROLEUM HYDROCARBONS
- MTCA WASHINGTON STATE MODEL TOXICS CONTROL ACT
- UST UNDERGROUND STORAGE TANK
- < CONCENTRATION NOT DETECTED ABOVE THE LABORATORY REPORTING LIMIT

MTCA Method A Cleanup Level			
GRPH	Benzene	EDC	Naphthalene
800/1,000	5	5	100

ALL CONCENTRATIONS IN MICROGRAMS PER LITER

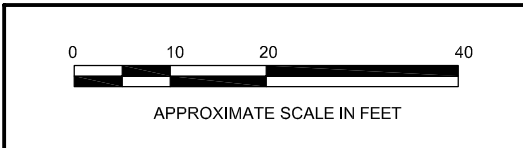
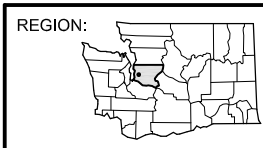


NOTE: BASEMAP ADAPTED FROM AUGUST, 2004 ALTA SURVEY. BORING, SAMPLE, AND MONITORING WELL LOCATIONS APPROXIMATED FROM PREVIOUS REPORTS.



DATE: 06/15/09  
 DRAWN BY: VPB/JQC  
 CHECKED BY: RKB  
 CAD FILE: 01-443\_2009RI\_CM

PROJECT NAME: TOC HOLDINGS CO. FACILITY NO. 01-443  
 SES PROJECT NUMBER: 0440-041  
 STREET ADDRESS: 4910 LEARY AVENUE NORTHWEST  
 CITY, STATE: SEATTLE, WASHINGTON

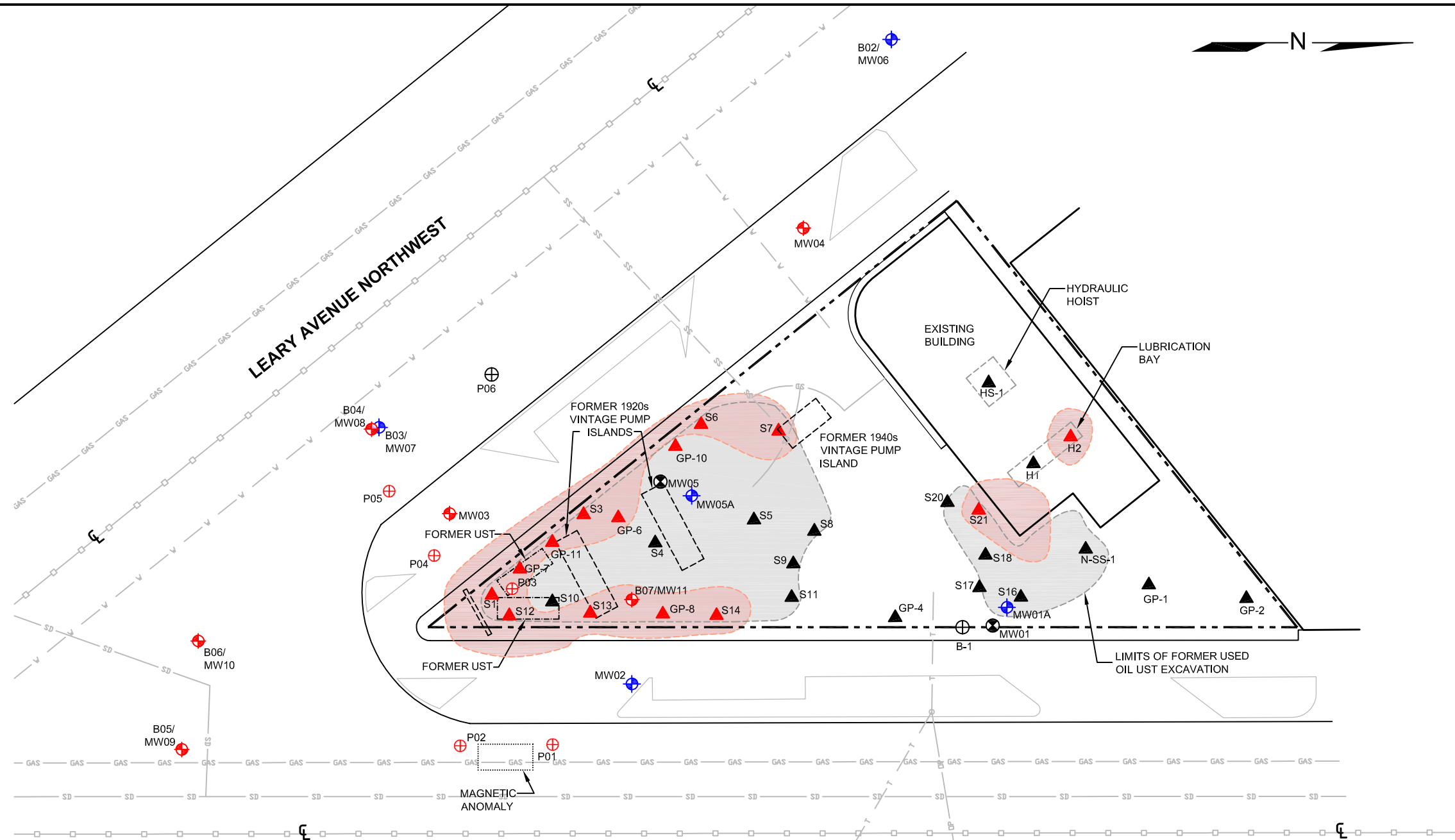


**FIGURE 9**  
 GROUNDWATER ANALYTICAL RESULTS  
 (FEBRUARY 9, 2009)

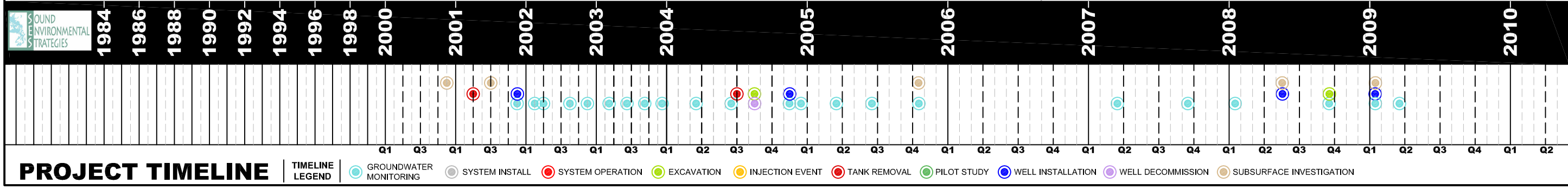
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**LEGEND**

- B06/MW10 BORING/MONITORING WELL
- HA1, S-SS-1 SOIL SAMPLE (GEOENGINEERS 2001)
- GP-6 GEOPROBE (GEOENGINEERS 2002)
- S20 UST EXCAVATION SOIL SAMPLE (GEOENGINEERS 2004)
- P01 SOIL BORING (SES OCTOBER 2005)
- B-1 HOLLOW-STEM AUGER BORING (GEOENGINEERS 2002)
- MW5 DECOMMISSIONED MONITORING WELL
- RED** DENOTES SAMPLE LOCATION WITH PETROLEUM HYDROCARBONS EXCEEDING MTCA METHOD A CLEANUP LEVEL FOR SOIL OR GROUNDWATER
- UST UNDERGROUND STORAGE TANK
- MTCA WASHINGTON STATE MODEL TOXICS CONTROL ACT
- ENGINEERS ENGINEERS, INC.
- CENTER LINE
- GAS LINE
- SANITARY SEWER
- STORM DRAIN
- COMBINED SEWER/STORM LINE
- WATER LINE
- TELECOMMUNICATIONS LINE
- OVERHEAD POWER
- PROPERTY BOUNDARY
- FORMER PUMP ISLAND
- FORMER UST
- MAGNETIC ANOMALY
- FORMER EXCAVATION AREA
- ESTIMATED EXTENT OF PETROLEUM CONTAMINATION ASSOCIATED WITH SITE

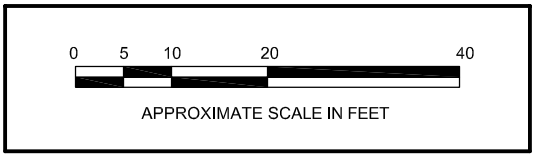
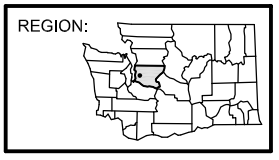


NOTE: BASEMAP ADAPTED FROM AUGUST, 2004 ALTA SURVEY. BORING, SAMPLE, AND MONITORING WELL LOCATIONS APPROXIMATED FROM PREVIOUS REPORTS.



DATE: 06/15/09  
 DRAWN BY: VPB/JQC  
 CHECKED BY: RKB  
 CAD FILE: 01-443\_2009RI\_SBD

PROJECT NAME: TOC HOLDINGS CO. FACILITY 01-443  
 SES PROJECT NUMBER: 0440-041  
 STREET ADDRESS: 4910 LEARY AVENUE NORTHWEST  
 CITY, STATE: SEATTLE, WASHINGTON



**FIGURE 10**  
SITE BOUNDARY DEFINITION

P:\0440 TOC Holdings Co\01-443 Ballard\Technical\CAD\2009RI\01-443\_2009\_SBD (FROM ALTA SURVEY).F.dwg

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# TABLES



**Table 1**  
**Soil Analytical Results**  
**TOC Holdings Co. Facility No. 01-443**  
**4910 Leary Avenue Northwest**  
**Seattle, Washington**

Soil Sample Location	Soil Sample Number	Date Sampled	Sampled by	Depth (feet bgs)	Analytical Results (mg/kg)								
					GRPH <sup>1</sup>	Benzene <sup>2</sup>	Toluene <sup>2</sup>	Ethylbenzene <sup>2</sup>	Total Xylenes <sup>2</sup>	EDC <sup>2</sup>	EDB <sup>2</sup>	DRPH <sup>3</sup>	ORPH <sup>3</sup>
H1	H1	12/20/00	GeoEngineers	1.5	--	--	--	--	--	--	--	85.4	131
H2	H2	12/20/00	GeoEngineers	1.5	--	--	--	--	--	--	--	34.5	46
	H2	12/20/00	GeoEngineers	3.5	--	<b>2.17</b>	1.96	1.15	3.1	--	--	<10.0	<25.0
N-SS	N-SS-1	3/20/01	GeoEngineers	--	<50.0	<0.0500	<0.0500	<0.0500	<0.100	--	--	28.2	111
S-SS	S-SS-1	3/20/01	GeoEngineers	--	<b>52.0</b>	<0.0500	<0.0500	<0.0500	<0.138	--	--	594	<b>2,760</b>
TXSP	TXSP-1	3/20/01	GeoEngineers	--	<50	<0.0500	<0.0500	<0.0500	<0.100	--	--	116	543
HS	HS-1	3/20/01	GeoEngineers	--	--	--	--	--	--	--	--	<10.0	<25.0
HSP	HSP-1	3/20/01	GeoEngineers	--	<5.0	<0.0500	<0.0500	<0.0500	<0.100	--	--	368	<b>2,120</b>
GP-1	GP-1	06/19/01	GeoEngineers	9.0	<5.00	<0.0500	<0.0500	<0.0500	<0.100	--	--	21	11
GP-2	GP-2	06/19/01	GeoEngineers	8.5	<5.00	<0.0500	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
GP-3	GP-3	06/19/01	GeoEngineers	8.0	<5.00	<0.0500	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	GP-3	06/19/01	GeoEngineers	11.0	<5.00	<0.0500	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
GP-4	GP-4	06/19/01	GeoEngineers	8.0	<5.00	<0.0500	<0.0500	<0.0500	<0.100	--	--	11.9	<25.0
GP-5	GP-5	06/19/01	GeoEngineers	7.0	<b>204</b>	<0.200	<0.200	<0.200	0.482	--	--	587	731
	GP-5	06/19/01	GeoEngineers	9.0	<5.00	<0.0500	<0.0500	<0.0500	<0.100	--	--	11.5	<25.0
GP-6	GP-6	06/19/01	GeoEngineers	4.0	<b>1,100</b>	<1.00	<1.00	1.75	4.93	--	--	36.3	<25.0
	GP-6	06/19/01	GeoEngineers	7.0	<b>3,100</b>	<2.50	<2.50	<b>7.40</b>	<b>19.9</b>	--	--	111	<33.2
	GP-6	06/19/01	GeoEngineers	10.0	28.2	<0.0500	<0.0500	0.200	0.188	--	--	17.6	<25.0
	GP-6	06/19/01	GeoEngineers	11.0	<b>63.3</b>	<0.0500	0.0996	0.398	0.35	--	--	<10.0	<25.0
GP-7	GP-7	06/19/01	GeoEngineers	6.0	<b>2,020</b>	<1.00	<1.00	3.51	<b>14.4</b>	--	--	33.8	<25.0
	GP-7	06/19/01	GeoEngineers	9.0	<b>5,570</b>	<b>2.96</b>	5.36	<b>24.6</b>	<b>60.8</b>	--	--	286	<75.0
GP-8	GP-8	06/19/01	GeoEngineers	8.0	<b>2,910</b>	<b>0.921</b>	2.40	<b>10.7</b>	<b>13.3</b>	--	--	146	<75.0
	GP-8	06/19/01	GeoEngineers	9.0	<b>3,870</b>	<1.00	2.43	<b>11.6</b>	<b>14.3</b>	--	--	59.3	<25.0
GP-9	GP-9	06/19/01	GeoEngineers	10.0	<5.00	<0.0500	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	GP-9	06/19/01	GeoEngineers	11.0	<5.00	<0.0500	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
GP-10	GP-10	06/19/01	GeoEngineers	9.5	<b>151</b>	<0.200	<0.200	0.418	0.951	--	--	12.4	<25.0
GP-11	GP-11	06/19/01	GeoEngineers	7.0	<b>1,770</b>	<1.00	<1.00	2.10	<b>9.39</b>	--	--	106	37.1
	GP-11	06/19/01	GeoEngineers	9.5	10.4	<0.0500	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
B-1	B-1-6.0	12/10/01	GeoEngineers	6.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	B-1-11.0	12/10/01	GeoEngineers	11.0	<b>57.9</b>	<0.0300	<0.0500	<0.0500	0.206	--	--	<10.0	<25.0
	B-1-16.0	12/10/01	GeoEngineers	16.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	B-1-21.0	12/10/01	GeoEngineers	21.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	B-1-26.0	12/10/01	GeoEngineers	26.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
MW01	MW-1-31.0	12/10/01	GeoEngineers	31.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-1-35.5	12/10/01	GeoEngineers	35.5	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
<b>MTCA Method A Cleanup Level<sup>4</sup></b>					<b>100/30<sup>a</sup></b>	<b>0.03</b>	<b>7</b>	<b>6</b>	<b>9</b>	<b>NE</b>	<b>0.005</b>	<b>2,000</b>	<b>2,000</b>



**Table 1**  
**Soil Analytical Results**  
**TOC Holdings Co. Facility No. 01-443**  
**4910 Leary Avenue Northwest**  
**Seattle, Washington**

Soil Sample Location	Soil Sample Number	Date Sampled	Sampled by	Depth (feet bgs)	Analytical Results (mg/kg)								
					GRPH <sup>1</sup>	Benzene <sup>2</sup>	Toluene <sup>2</sup>	Ethylbenzene <sup>2</sup>	Total Xylenes <sup>2</sup>	EDC <sup>2</sup>	EDB <sup>2</sup>	DRPH <sup>3</sup>	ORPH <sup>3</sup>
MW02	MW-2-5.0	12/10/01	GeoEngineers	5.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-2-10.5	12/10/01	GeoEngineers	10.5	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-2-18.5	12/10/01	GeoEngineers	18.5	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-2-21.0	12/10/01	GeoEngineers	21.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-2-26.0	12/10/01	GeoEngineers	26.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-2-31.0	12/10/01	GeoEngineers	31.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
MW03	MW-2-36.0	12/10/01	GeoEngineers	36.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-3-6.0	12/11/01	GeoEngineers	6.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
MW03	MW-3-13.0	12/11/01	GeoEngineers	13.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-3-15.5	12/11/01	GeoEngineers	15.5	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-3-21.0	12/11/01	GeoEngineers	21.0	<5.00	<b>0.0377</b>	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-3-25.5	12/11/01	GeoEngineers	25.5	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-3-31.0	12/11/01	GeoEngineers	31.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
MW04	MW-3-36.0	12/11/01	GeoEngineers	36.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-4-6.0	12/11/01	GeoEngineers	6.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-4-11.0	12/11/01	GeoEngineers	11.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-4-16.0	12/11/01	GeoEngineers	16.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-4-21.0	12/11/01	GeoEngineers	21.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-4-26.0	12/11/01	GeoEngineers	26.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-4-31.0	12/11/01	GeoEngineers	31.0	<5.00	<b>0.0362</b>	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
MW05	MW-4-36.0	12/11/01	GeoEngineers	36.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-5-6.0	12/11/01	GeoEngineers	6.0	5.01	<0.0300	<0.0500	<0.0500	<0.100	--	--	10.2	46.9
	MW-5-15.0	12/11/01	GeoEngineers	15.0	9.35	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-5-21.0	12/11/01	GeoEngineers	21.0	<5.00	<b>0.0309</b>	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-5-26.0	12/11/01	GeoEngineers	26.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	MW-5-31.0	12/11/01	GeoEngineers	31.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
S3	MW-5-36.0	12/11/01	GeoEngineers	36.0	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
S4	S-3-10'	08/03/04	GeoEngineers	10	<b>180</b>	<0.0300	<0.0500	0.758	0.801	<0.100	<0.100	33.8	<25.0
S5	S-4-14'	08/03/04	GeoEngineers	14	5.81	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
S6	S-5-14'	08/03/04	GeoEngineers	14	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
S7	S-6-10'	08/03/04	GeoEngineers	10	<b>672</b>	<0.0600	<0.100	1.53	5.89	--	--	<10.0	<25.0
S8	S-7-10'	08/03/04	GeoEngineers	10	<b>274</b>	<0.0300	<0.0500	0.369	2.61	--	--	206	<25.0
S9	S-8-10'	08/03/04	GeoEngineers	10	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
	S-9-10'	08/03/04	GeoEngineers	10	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
<b>MTCA Method A Cleanup Level<sup>4</sup></b>					<b>100/30<sup>a</sup></b>	<b>0.03</b>	<b>7</b>	<b>6</b>	<b>9</b>	<b>NE</b>	<b>0.005</b>	<b>2,000</b>	<b>2,000</b>



**Table 1**  
**Soil Analytical Results**  
**TOC Holdings Co. Facility No. 01-443**  
**4910 Leary Avenue Northwest**  
**Seattle, Washington**

Soil Sample Location	Soil Sample Number	Date Sampled	Sampled by	Depth (feet bgs)	Analytical Results (mg/kg)								
					GRPH <sup>1</sup>	Benzene <sup>2</sup>	Toluene <sup>2</sup>	Ethylbenzene <sup>2</sup>	Total Xylenes <sup>2</sup>	EDC <sup>2</sup>	EDB <sup>2</sup>	DRPH <sup>3</sup>	ORPH <sup>3</sup>
S10	S-10-14'	08/03/04	GeoEngineers	14	<5.00	<0.0300	<0.0500	0.064	<0.100	--	--	<10.0	<25.0
S11	S-11-10'	08/03/04	GeoEngineers	10	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
S12	S-12-10'	08/03/04	GeoEngineers	10	480	0.0805	0.102	3.32	12	--	--	<10.0	<25.0
S13	S-13-10'	08/03/04	GeoEngineers	10	353	<0.0300	<0.0500	0.407	2.57	--	--	<10.0	<25.0
S14	S-14-10'	08/03/04	GeoEngineers	10	141	<0.0300	<0.0500	0.152	0.873	--	--	<10.0	<25.0
S16	S-16-6'	08/09/04	GeoEngineers	6	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
S17	S-17-6'	08/09/04	GeoEngineers	6	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
S18	S-18-10'	08/09/04	GeoEngineers	10	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	72.7	111
S20	S-20-8.5'	08/09/04	GeoEngineers	8.5	<5.00	<0.0300	<0.0500	<0.0500	<0.100	--	--	<10.0	<25.0
S21	S-21-8'	08/09/04	GeoEngineers	8	339	<0.0300	<0.100	0.116	0.624	--	--	1,870	3,190
P01	P-1-7	10/24/05	SES	7	<6.86	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	<11.3	<28.3
	P-1-9.5	10/24/05	SES	9.5	--	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	--	--
	P-1-11	10/24/05	SES	11	--	--	--	--	--	--	--	--	--
	P-1-15	10/24/05	SES	15	39.8	<0.1	<0.1	0.267	0.929	<0.1	<0.1	<11.7	<27.0
	P-1-20	10/24/05	SES	20	6.22	0.363	<0.1	<0.1	0.480	<0.1	<0.1	<11.0	<27.6
P02	P-2-6	10/24/05	SES	6	<4.91	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	<11.3	<28.2
	P-2-9	10/24/05	SES	9	<6.08	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	<10.8	<27.0
	P-2-12	10/24/05	SES	12	<6.24	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	<10.9	<27.2
	P-2-16	10/24/05	SES	16	--	2.00	<0.1	<0.1	<0.3	<0.1	<0.1	--	--
P03	P-3-7	10/24/05	SES	7	<6.10	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	<12.0	<30.1
P03	P-3-14	10/24/05	SES	14	--	<0.1	<0.1	0.546	1.51	<0.1	<0.1	--	--
	P-3-16	10/24/05	SES	16	118	<0.1	<0.1	1.10	4.30	<0.1	<0.1	<11.2	35.6
P04	P-4-8	10/25/05	SES	8	<5.89	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	<10.9	<27.2
	P-4-10	10/25/05	SES	10	5.91	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	<10.9	<27.2
	P-4-14.5	10/25/05	SES	14.5	7.61	0.348	<0.1	0.407	2.68	<0.1	<0.1	<10.8	<27.1
P05	P-5-11	10/25/05	SES	11	<5.94	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	--	--
	P-5-13	10/25/05	SES	13	<4.97	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	--	--
	P-5-15.5	10/25/05	SES	15.5	<5.11	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	--	--
P06	P-6-11	10/25/05	SES	11	<5.26	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	--	--
	P-6-16	10/25/05	SES	16	<5.56	<0.1	<0.1	<0.1	<0.3	<0.1	<0.1	--	--
B02/MW06	B02-11	05/01/08	SES	11	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
	B02-16	05/01/08	SES	13	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
B03/MW09	B03-11	05/01/08	SES	11	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
	B03-16	05/01/08	SES	16	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
<b>MTCA Method A Cleanup Level<sup>4</sup></b>					<b>100/30<sup>a</sup></b>	<b>0.03</b>	<b>7</b>	<b>6</b>	<b>9</b>	<b>NE</b>	<b>0.005</b>	<b>2,000</b>	<b>2,000</b>



**Table 1**  
**Soil Analytical Results**  
**TOC Holdings Co. Facility No. 01-443**  
**4910 Leary Avenue Northwest**  
**Seattle, Washington**

Soil Sample Location	Soil Sample Number	Date Sampled	Sampled by	Depth (feet bgs)	Analytical Results (mg/kg)								
					GRPH <sup>1</sup>	Benzene <sup>2</sup>	Toluene <sup>2</sup>	Ethylbenzene <sup>2</sup>	Total Xylenes <sup>2</sup>	EDC <sup>2</sup>	EDB <sup>2</sup>	DRPH <sup>3</sup>	ORPH <sup>3</sup>
B04/MW08	B04-11	05/02/08	SES	11	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
	B04-21	05/02/08	SES	21	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
	B04-31	05/02/08	SES	31	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
B05/MW09	B05-08	05/02/08	SES	8	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
	B05-11	05/02/08	SES	11	3	<0.03	<0.05	0.091	<0.2	<0.05	<0.05	<50.0	<250
	B05-20	05/02/08	SES	20	<2	<0.03	<0.05	0.11	0.25	<0.05	<0.05	--	--
B06/MW10	B06-11	05/02/08	SES	11	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
	B06-13.5	05/02/08	SES	13.5	750 <sup>p</sup>	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
	B06-20	05/02/08	SES	20	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
B07/MW11	B07-05	01/16/09	SES	5	<2	<0.03	<0.05	<0.05	<0.2	<0.05	<0.05	--	--
	B07-10	01/16/09	SES	10	91 <sup>ip</sup>	<0.03	<0.05	0.15	0.19	<0.05	<0.05	--	--
	B07-15	01/16/09	SES	15	4	<0.03	<0.05	<0.05	0.11	<0.05	<0.05	--	--
<b>MTCA Method A Cleanup Level<sup>4</sup></b>					<b>100/30<sup>a</sup></b>	<b>0.03</b>	<b>7</b>	<b>6</b>	<b>9</b>	<b>NE</b>	<b>0.005</b>	<b>2,000</b>	<b>2,000</b>

**NOTES:**

Samples collected after October 24, 2005, analyzed by North Creek Analytical, Inc., of Bothell, Washington or Friedman & Bruya, Inc., of Seattle, Washington.

Red denotes concentration in excess of MTCA Method A Cleanup Level for Soil.

<sup>1</sup>Analyzed by Method NWTPH-Gx.

<sup>2</sup>Analyzed by United States Environmental Protection Agency Method 8021B or 8260B.

<sup>3</sup>Analyzed by Method NWTPH-Dx.

<sup>4</sup>MTCA Method A Cleanup Levels, Table 740-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, revised November 2007.

<sup>a</sup>100 mg/kg when benzene is not present and 30 mg/kg when benzene is present.

**Laboratory Note:**

<sup>ip</sup>Exceeds verification standard. Reported result is an estimate.

-- = not analyzed/not measured

< = not detected at concentration above the laboratory reporting limit

bgs = below ground surface

DRPH = diesel-range petroleum hydrocarbons

EDB = ethylene dibromide

EDC = ethylene dichloride

GeoEngineers = GeoEngineers, Inc.

GRPH = gasoline-range petroleum hydrocarbons

mg/kg = milligrams per kilogram

MTCA = Washington State Model Toxics Control Act

NE = not established

NWTPH = Northwest Total Petroleum Hydrocarbon

SES = Sound Environmental Strategies Corporation

**Table 2**  
**Summary of Groundwater Data**  
**TOC Holdings Co. Facility No. 01-443**  
**4910 Leary Avenue Northwest**  
**Seattle, Washington**

Sample Location	Date	Depth to Water <sup>1</sup> (feet)	Groundwater Elevation <sup>2</sup> (feet)	Analytical Results (µg/L)									
				GRPH <sup>3</sup>	DRPH <sup>4</sup>	ORPH <sup>4</sup>	Benzene <sup>5</sup>	Toluene <sup>5</sup>	Ethylbenzene <sup>5</sup>	Total Xylenes <sup>5</sup>	EDC <sup>5</sup>	Naphthalene <sup>5</sup>	
P01	10/24/05	Dry	--	--	--	--	--	--	--	--	--	--	--
P02	10/24/05	16	--	8,610	--	--	352	<2.00	<2.00	11.7	<2.00	--	--
P03	10/24/05	12	--	10,300	250	<500	<1.00	1.90	84.4	185.0	<1.00	--	--
P04	10/25/05	13	--	28,500	--	--	63.5	59.5	688	3,683	<10	--	--
P05	10/25/05	13	--	1,120	630	<588	3.29	0.940	0.920	<0.200	1.6	--	--
P06	10/25/05	19	--	86.0	316	<500	<0.200	0.250	<0.200	0.530	15.9	--	--
MW01	12/11/01	10.39	89.48	--	--	--	--	--	--	--	--	--	--
TOC: 99.87 feet	01/08/02	9.86	90.01	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	--	--	--
	05/29/02	10.75	89.12	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	--	--	--
	09/10/02	11.50	88.37	<50.0	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	--	--
	12/06/02	16.63	83.24	<50.0	--	--	<0.200	<0.200	<0.200	<0.500	<0.200	--	--
	03/26/03	10.90	88.97	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	06/20/03	11.18	88.69	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	09/16/03	12.13	87.74	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	12/22/03	11.11	88.76	<50.0	--	--	1.65	<0.500	<0.500	<1.00	<0.200	--	--
	03/19/04	10.58	89.29	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	06/28/04	10.88	88.99	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
MW01A	12/27/04	10.06	89.58	<50	--	--	<1	<1	<1	<3	<0.01	--	--
TOC: 99.64 feet	03/22/05	10.41	89.23	<50.0	--	--	<1	<1	<1	<3	<0.02	--	--
	06/29/05	11.04	88.60	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	03/15/07	11.03	88.61	<100	<50	<250	<1	<1	<1	<3	<1	--	--
	09/21/07	12.61	87.03	<100	<51	<260	<1	<1	<1	<3	<1	--	--
	01/15/08	11.91	87.73	<100	<50	<250	<1	<1	<1	<3	<1	--	--
	09/23/08	11.92	87.72	<100	<50	<250	<1	<1	<1	<3	<1	--	--
	02/09/09	11.21	88.43	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1
MW02	01/08/02	9.83	89.12	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	--	--	--
TOC: 98.95 feet	05/29/02	9.50	89.45	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	--	--	--
	09/10/02	10.30	88.65	<50.0	--	--	<1.00	<1.00	<1.00	<2.00	<1.00	--	--
	12/06/02	11.25	87.70	<50.0	--	--	<0.200	<0.200	<0.200	<0.500	<0.200	--	--
	03/26/03	9.92	89.03	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	06/20/03	10.80	88.15	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	09/16/03	11.70	87.25	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	12/22/03	10.69	88.26	<50.0	--	--	0.628	<0.500	<0.500	<1.00	<0.200	--	--
	03/19/04	10.30	88.65	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	06/28/04	10.78	88.17	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	11/08/04	10.37	88.58	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	12/27/04	9.97	88.98	<50.0	--	--	<1	<1	<1	<3	<0.01	--	--
	03/22/05	10.38	88.57	<50.0	--	--	<1	<1	<1	<3	<0.02	--	--
	06/29/05	10.21	88.74	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	03/15/07	11.76	87.19	<100	<50	<250	<1	<1	<1	<3	<1	--	--
	09/21/07	11.73	87.22	<100	<52	<260	<1	<1	<1	<3	<1	--	--
	01/15/08	10.64	88.31	<100	<50	<250	<1	<1	<1	<3	<1	--	--
	09/23/08	11.62	87.33	<100	<50	<250	<1	<1	<1	<3	<1	--	--
	02/09/09	10.98	87.97	--	--	--	--	--	--	--	--	--	--
<b>MTC A Method A Cleanup Level for Groundwater<sup>6</sup></b>				<b>800/1,000<sup>a</sup></b>	<b>500</b>	<b>500</b>	<b>5</b>	<b>1,000</b>	<b>700</b>	<b>1,000</b>	<b>5</b>	<b>160</b>	

**Table 2**  
**Summary of Groundwater Data**  
**TOC Holdings Co. Facility No. 01-443**  
**4910 Leary Avenue Northwest**  
**Seattle, Washington**

Sample Location	Date	Depth to Water <sup>1</sup> (feet)	Groundwater Elevation <sup>2</sup> (feet)	Analytical Results (µg/L)									
				GRPH <sup>3</sup>	DRPH <sup>4</sup>	ORPH <sup>4</sup>	Benzene <sup>5</sup>	Toluene <sup>5</sup>	Ethylbenzene <sup>5</sup>	Total Xylenes <sup>5</sup>	EDC <sup>5</sup>	Naphthalene <sup>5</sup>	
MW03 TOC: 98.43 feet	12/11/01	9.49	88.94	--	--	--	--	--	--	--	--	--	--
	01/08/02	9.33	89.10	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	--	--	--
	05/29/02	10.07	88.36	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	46.4	--	--
	09/10/02	11.08	87.35	<50.0	--	--	<2.00	<2.00	<2.00	<4.00	50.6	--	--
	12/06/02	12.16	86.27	<50.0	--	--	<1.00	<1.00	<1.00	<2.00	36.5	--	--
	03/26/03	9.58	88.85	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	44.8	--	--
	06/20/03	10.83	87.60	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	41.4	--	--
	09/16/03	11.83	86.60	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	39.8	--	--
	12/22/03	10.29	88.14	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	32.2	--	--
	03/19/04	10.57	87.86	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	45.8	--	--
	06/28/04	10.69	87.74	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	37.8	--	--
	11/08/04	10.83	87.60	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	41.8	--	--
	12/27/04	9.92	88.51	<50.0	--	--	<1	<1	<1	<3	41	--	--
	03/22/05	10.35	88.08	<50.0	--	--	<1	<1	<1	<3	44	--	--
	06/29/05	10.34	88.09	<50.0	--	--	0.889	<0.500	<0.500	<1.00	33.9	--	--
	03/15/07	11.09	87.34	190	210	<250	1.5	<1	<1	<3	30	--	--
	09/21/07	11.66	86.77	110	180	<260	<1	<1	<1	<3	33	--	--
01/15/08	10.71	87.72	<100	120	<250	<1	<1	<1	<3	23	--	--	
09/23/08	12.25	86.18	<100	180	<250	<1	<1	<1	<3	24	--	--	
02/09/09	10.92	87.51	--	--	--	--	--	--	--	--	--	--	
MW04 TOC: 98.22 feet	12/11/01	9.20	89.02	--	--	--	--	--	--	--	--	--	--
	01/08/02	8.75	89.47	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	--	--	--
	05/29/02	9.57	88.65	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	--	--	--
	09/10/02	10.60	87.62	<50.0	--	--	<1.00	<1.00	<1.00	<2.00	3.19	--	--
	12/06/02	10.90	87.32	<50.0	--	--	<0.200	<0.200	<0.200	<0.500	4.42	--	--
	03/26/03	8.91	89.31	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	06/20/03	9.95	88.27	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	3.73	--	--
	09/16/03	10.90	87.32	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	3.78	--	--
	12/22/03	9.30	88.92	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	<0.200	--	--
	03/19/04	9.58	88.64	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	3.01	--	--
	06/28/04	9.90	88.32	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	3.06	--	--
	11/08/04	9.85	88.37	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	3.46	--	--
	12/27/04	9.43	88.79	<50.0	--	--	<1	<1	<1	<3	4	--	--
	03/22/05	10.34	87.88	<50.0	--	--	<1	<1	<1	<3	3.5	--	--
	06/29/05	9.64	88.58	<50.0	--	--	<0.500	<0.500	<0.500	<1.00	2.65	--	--
	03/15/07	9.95	88.27	<100	130	<250	<1	<1	<1	<3	4.8	--	--
	09/21/07	11.43	86.79	<100	82	<260	<1	<1	<1	<3	11	--	--
01/15/08	10.71	87.51	<100	<50	<250	<1	<1	<1	<3	9.7	--	--	
09/23/08	11.49	86.73	<100	68	<250	<1	<1	<1	<3	14	--	--	
02/09/09	10.71	87.51	--	--	--	--	--	--	--	--	--	--	
<b>MTCA Method A Cleanup Level for Groundwater<sup>6</sup></b>				<b>800/1,000<sup>a</sup></b>	<b>500</b>	<b>500</b>	<b>5</b>	<b>1,000</b>	<b>700</b>	<b>1,000</b>	<b>5</b>	<b>160</b>	

**Table 2**  
**Summary of Groundwater Data**  
**TOC Holdings Co. Facility No. 01-443**  
**4910 Leary Avenue Northwest**  
**Seattle, Washington**

Sample Location	Date	Depth to Water <sup>1</sup> (feet)	Groundwater Elevation <sup>2</sup> (feet)	Analytical Results (µg/L)									
				GRPH <sup>3</sup>	DRPH <sup>4</sup>	ORPH <sup>4</sup>	Benzene <sup>5</sup>	Toluene <sup>5</sup>	Ethylbenzene <sup>5</sup>	Total Xylenes <sup>5</sup>	EDC <sup>5</sup>	Naphthalene <sup>5</sup>	
<b>MW05</b>	12/11/01	--	--	--	--	--	--	--	--	--	--	--	--
TOC: 99.06 feet	01/08/02	9.36	89.70	91.4	--	--	<0.500	<0.500	<0.500	<1.00	--	--	--
	05/29/02	10.18	88.88	398	--	--	3.98	0.770	7.32	2.90	--	--	--
	09/10/02	11.11	87.95	594	--	--	<b>7.42</b>	26.0	1.94	33.01	<1.00	--	--
	12/06/02	11.39	87.67	503	--	--	2.88	<1.00	4.60	<2.00	<1.00	--	--
	03/26/03	9.51	89.55	<b>1,010</b>	--	--	<b>8.57</b>	1.79	20.3	4.08	<1.00	--	--
	06/20/03	10.50	88.56	741	--	--	<b>10.1</b>	2.41	23.8	5.92	0.460	--	--
	09/16/03	11.35	87.71	<b>1,340</b>	--	--	<b>13.6</b>	3.31	48.2	8.89	<0.200	--	--
	12/22/03	9.79	89.27	<b>2,090</b>	--	--	<b>23.7</b>	7.34	66.6	21.8	<0.200	--	--
	03/19/04	10.04	89.02	<b>1,550</b>	--	--	<b>15.1</b>	4.62	33.7	12.9	0.520	--	--
06/28/04	10.40	88.66	<b>2,960</b>	--	--	<b>24.2</b>	9.32	91.7	27.7	<0.200	--	--	
<b>MW05A</b>	12/27/04	10.13	88.98	<50.0	--	--	<1	<1	<1	<3	0.30	--	--
	03/22/05	11.31	87.80	<50.0	--	--	<1	<1	<1	<3	0.38	--	--
	06/29/05	10.47	88.64	<50.0	--	--	3.86	<0.500	<0.500	<1.00	0.51	--	--
	03/15/07	10.56	88.55	<100	92	<250	<1	<1	<1	<3	<1	--	--
	09/21/07	12.03	87.08	<100	53	<260	<1	<1	<1	<3	<1	--	--
	01/15/08	11.05	88.06	<100	<50	<250	<1	<1	<1	<3	<1	--	--
	09/23/08	12.06	87.05	<100	58	<250	<1	<1	<1	<3	<1	--	--
02/09/09	11.32	87.79	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	
<b>MW06</b>	TOC: 98.42 feet	09/23/08	13.20	85.91	<100	420	360	<1	<1	<1	<3	<1	--
<b>MW07</b>	TOC: 98.26 feet	09/23/08	12.30	86.81	<100	<50	<250	<1	<1	<1	<3	<1	--
<b>MW08</b>	TOC: 98.18 feet	09/23/08	12.23	86.88	<100	72	<250	<1	<1	<1	<3	<b>13</b>	--
<b>MW09</b>	TOC: 97.87 feet	09/23/08	11.85	87.26	<b>8,700</b>	<b>2,000<sup>x</sup></b>	<250	<b>12</b>	96	540	381	<1	--
<b>MW10</b>	TOC: 97.94 feet	09/23/08	12.34	86.77	<100	<50	<250	<b>5.7</b>	<1	<1	<3	1.1	--
<b>MW11</b>	TOC: 98.78 feet	02/09/09	10.90	87.88	<b>15,000</b>	<b>3,700<sup>x</sup></b>	<250	<b>27</b>	90	600	<b>1,930</b>	<1	<b>420</b>
<b>MTCA Method A Cleanup Level for Groundwater<sup>6</sup></b>				<b>800/1,000<sup>a</sup></b>	<b>500</b>	<b>500</b>	<b>5</b>	<b>1,000</b>	<b>700</b>	<b>1,000</b>	<b>5</b>	<b>160</b>	

**NOTES:**

**Red** denotes concentration in excess of MTCA Method A Cleanup Level for Groundwater.

Samples collected after June 29, 2005, analyzed by Friedman & Bruya, Inc. of Seattle, Washington.

<sup>1</sup>As measured in feet below a fixed spot on the well casing rim.

<sup>2</sup>Measured relative to a temporary benchmark with an assumed elevation of 100.00 feet.

<sup>3</sup>Analyzed by Method NWTPH-Gx.

<sup>4</sup>Analyzed by Method NWTPH-Dx.

<sup>5</sup>Analyzed by United States Environmental Protection Agency Method 8021B, 8260B, or 8260C.

<sup>6</sup>MTCA Method A Cleanup Levels, Table 720-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, revised November 2007.

<sup>a</sup>800 µg/L when benzene is detected and 1,000 µg/L when benzene is not detected.

Laboratory Note:

<sup>x</sup>The pattern of peaks present is not indicative of diesel.

-- = not analyzed/not measured

< = not detected at a concentration exceeding the laboratory reporting limit

µg/L = micrograms per liter

DRPH = diesel-range petroleum hydrocarbons

Dry = no measurable groundwater encountered within the screened interval in the well

EDC = 1,2-dichloroethylene (ethylene dichloride)

EPA = United States Environmental Protection Agency

GeoEngineers = GeoEngineers, Inc.

GRPH = gasoline-range petroleum hydrocarbons

MTCA = Washington State Model Toxics Control Act

NWTPH = Northwest Total Petroleum Hydrocarbon

ORPH = oil-range petroleum hydrocarbons

TOC = top of casing elevation

**APPENDIX A**  
**Certified Sanborn Map Report**

**TOC Holdings Co. Facility No. 01-443**

4910 Leary Avenu Northwest

Seattle, WA 98107

Inquiry Number: 2469599.1

April 20, 2009

## Certified Sanborn® Map Report

# Certified Sanborn® Map Report

4/20/09

**Site Name:**

TOC Holdings Co. Facility No.  
4910 Leary Avenu Northwest  
Seattle, WA 98107

**Client Name:**

Sound Environmental  
19020 33 rd West  
Lynnwood, WA 98036

EDR Inquiry # 2469599.1

Contact: Erin K. Rothman



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Sound Environmental Strategies were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

## Certified Sanborn Results:

**Site Name:** TOC Holdings Co. Facility No. 01-443  
**Address:** 4910 Leary Avenu Northwest  
**City, State, Zip:** Seattle, WA 98107  
**Cross Street:**  
**P.O. #** 0440-041-05  
**Project:** NA  
**Certification #** F1FA-4F2E-8F67



Sanborn® Library search results  
Certification # F1FA-4F2E-8F67

**Maps Provided:**

1968  
1950  
1917  
1905  
1893

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

## Limited Permission To Make Copies

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## **Certified Sanborn® Map Report Enhancements for 2009**

The accompanying Certified Sanborn Map Report reflects a number of enhancements that make it easier for you to review these historical maps. EDR has digitally joined together the more than one million fire insurance maps from the Sanborn Library collection so that your target property is centered, making it easier for you to review adjoining properties. Here is a list of the new features:

- Your target property is centered on each map. You can quickly locate your target property and view adjoining properties. Plus, adjoining properties are included more often, reducing your need to refer to additional maps.
- All maps are now displayed at a uniform scale. This makes it easier for you to view changes to the property over time.
- We've increased coverage by adding thousands of new maps from 40 cities for years 1994-2007.
- A new Map Key and Sheet Thumbnails let you reference sheet numbers, year and volume of original Sanborn Map panels used for this report.

For more information about the new enhancements to the Certified Sanborn Map Report, contact your EDR representative at 800-352-0050.

## Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1968 Source Sheets



Volume 5, Sheet 563



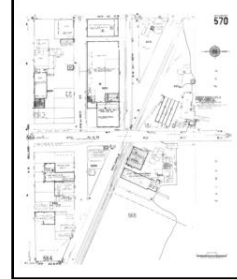
Volume 5, Sheet 564



Volume 5, Sheet 568



Volume 5, Sheet 569



Volume 5, Sheet 570

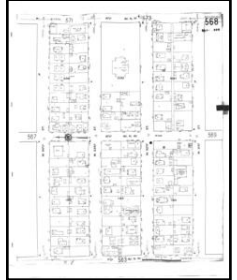
### 1950 Source Sheets



Volume 5, Sheet 563



Volume 5, Sheet 564



Volume 5, Sheet 568



Volume 5, Sheet 569

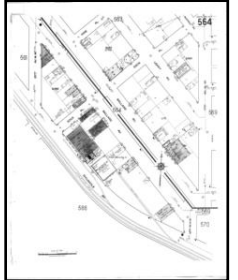


Volume 5, Sheet 570

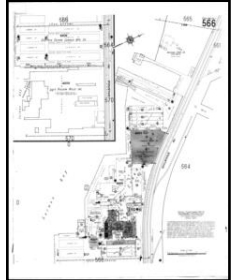
### 1917 Source Sheets



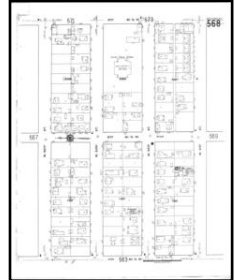
Volume 5, Sheet 563



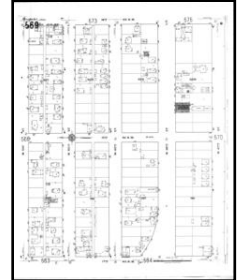
Volume 5, Sheet 564



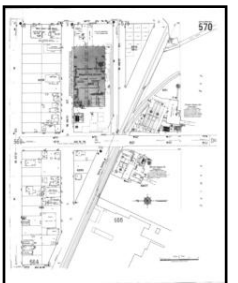
Volume 5, Sheet 566



Volume 5, Sheet 568



Volume 5, Sheet 569



Volume 5, Sheet 570

**1905 Source Sheets**



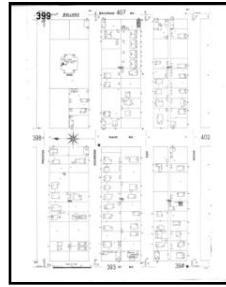
Volume 4, Sheet 390



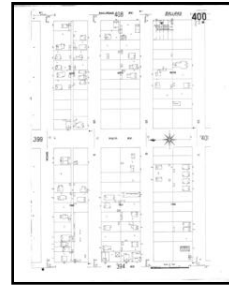
Volume 4, Sheet 393



Volume 4, Sheet 394



Volume 4, Sheet 399



Volume 4, Sheet 400



Volume 4, Sheet 401

**1893 Source Sheets**



Volume 2, Sheet 90



Volume 2, Sheet 91



Volume 2, Sheet 91

# 1968 Certified Sanborn Map



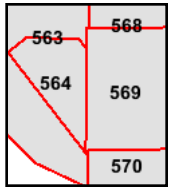
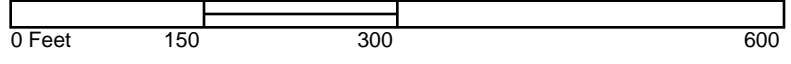
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Certification # F1FA-4F2E-8F67

Site Name: TOC Holdings Co. Facility No. 01-443  
 Address: 4910 Leary Avenue Northwest  
 City, ST, ZIP: Seattle WA 98107  
 Client: Sound Environmental Strategies  
 EDR Inquiry: 2469599-1  
 Order Date: 4/20/2009 8:59:03 AM  
 Certification # F1FA-4F2E-8F67  
 Copyright: 1968

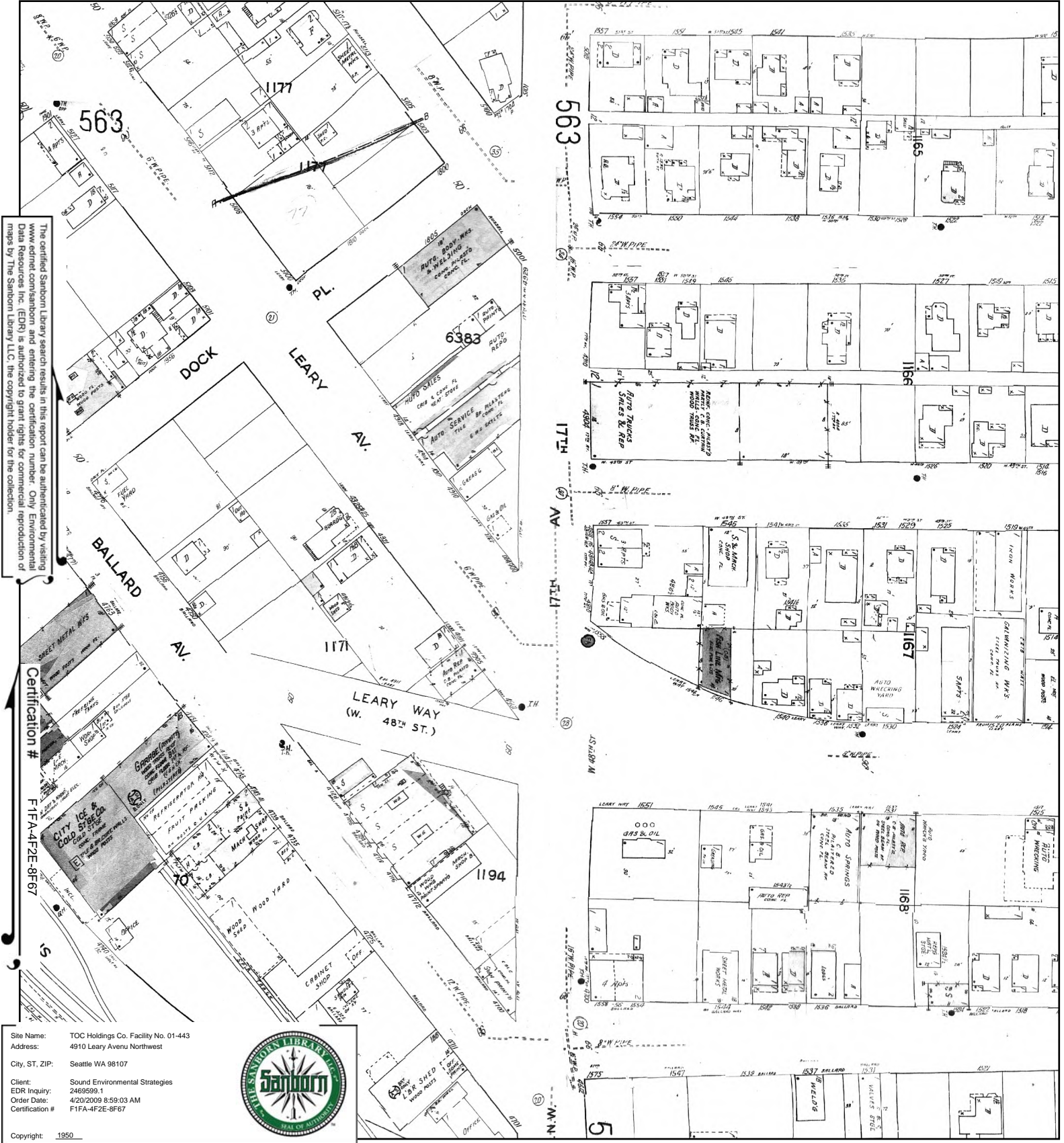


This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 5, Sheet 563
- Volume 5, Sheet 564
- Volume 5, Sheet 568
- Volume 5, Sheet 569
- Volume 5, Sheet 570

# 1950 Certified Sanborn Map



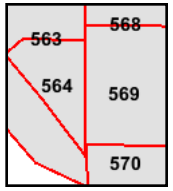
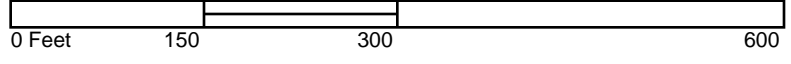
The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # F1FA-4F2E-8F67

Site Name: TOC Holdings Co. Facility No. 01-443  
 Address: 4910 Leary Avenue Northwest  
 City, ST, ZIP: Seattle WA 98107  
 Client: Sound Environmental Strategies  
 EDR Inquiry: 2469599-1  
 Order Date: 4/20/2009 8:59:03 AM  
 Certification # F1FA-4F2E-8F67

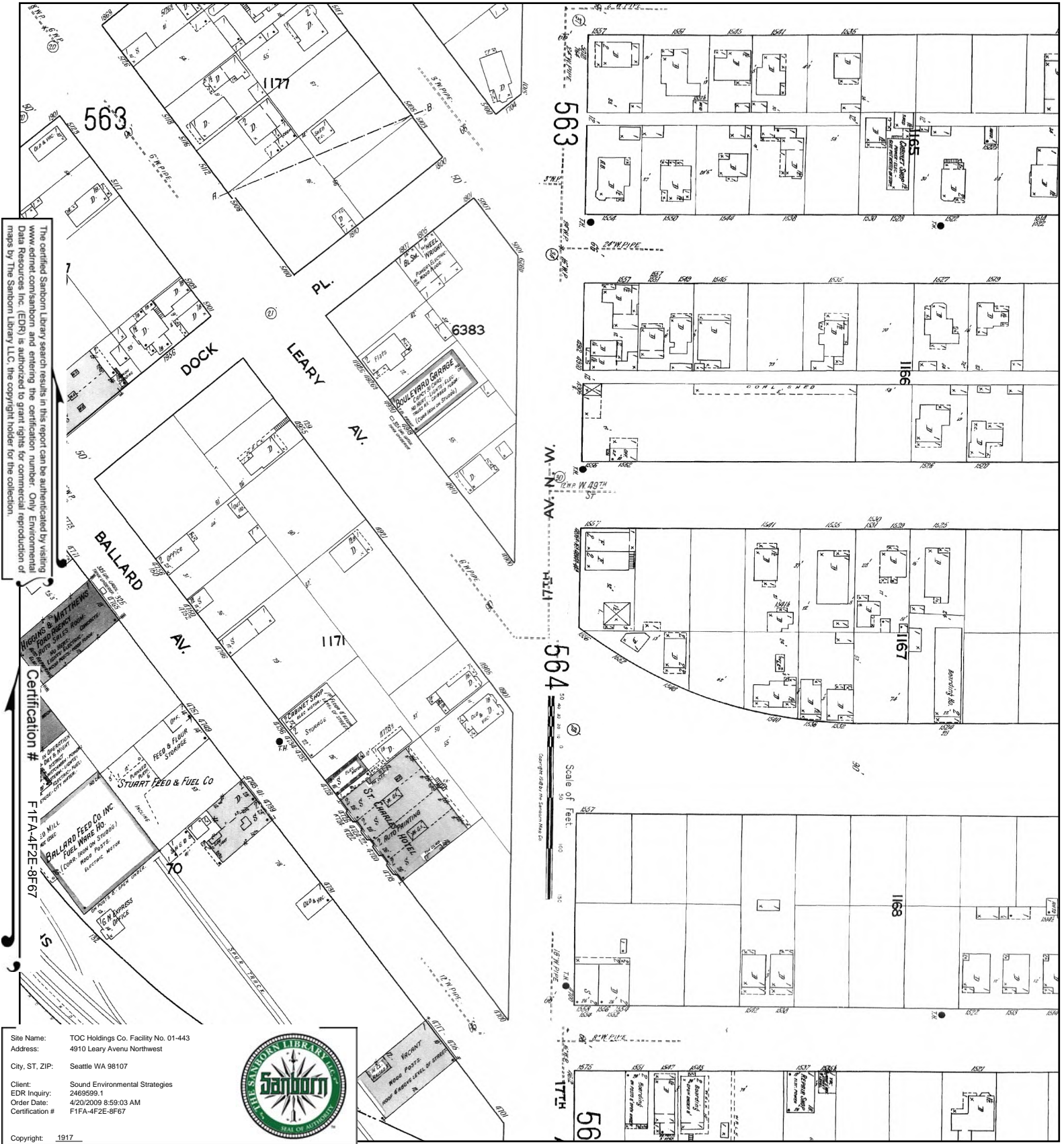


This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 5, Sheet 563
- Volume 5, Sheet 564
- Volume 5, Sheet 568
- Volume 5, Sheet 569
- Volume 5, Sheet 570

# 1917 Certified Sanborn Map



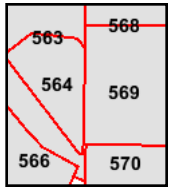
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Certification # F1FA-4F2E-8F67

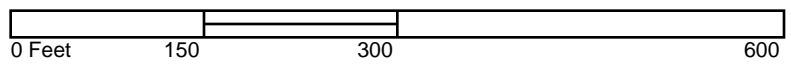
Site Name: TOC Holdings Co. Facility No. 01-443  
 Address: 4910 Leary Avenue Northwest  
 City, ST, ZIP: Seattle WA 98107  
 Client: Sound Environmental Strategies  
 EDR Inquiry: 2469599-1  
 Order Date: 4/20/2009 8:59:03 AM  
 Certification # F1FA-4F2E-8F67  
 Copyright: 1917



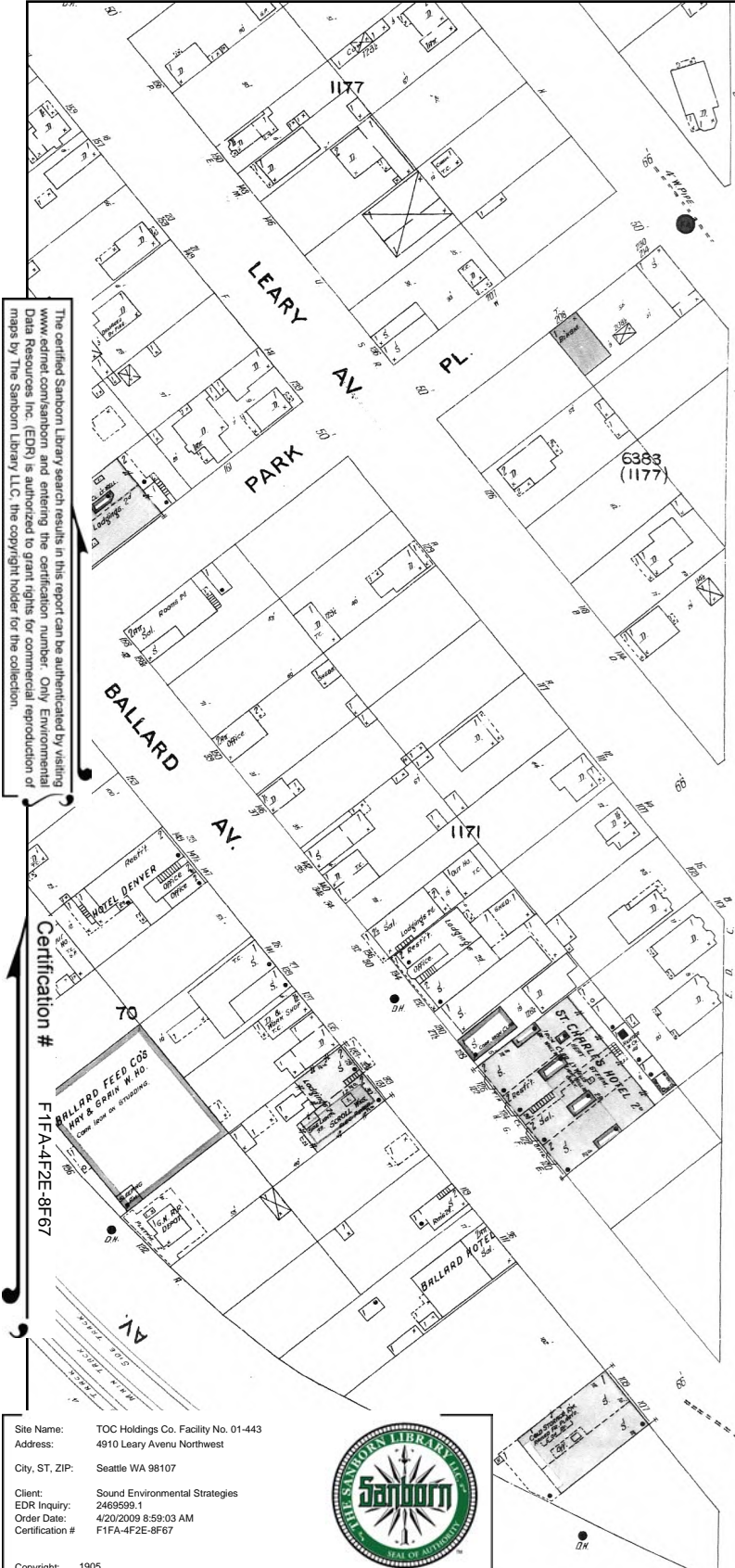
This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 5, Sheet 563
- Volume 5, Sheet 564
- Volume 5, Sheet 566
- Volume 5, Sheet 568
- Volume 5, Sheet 569

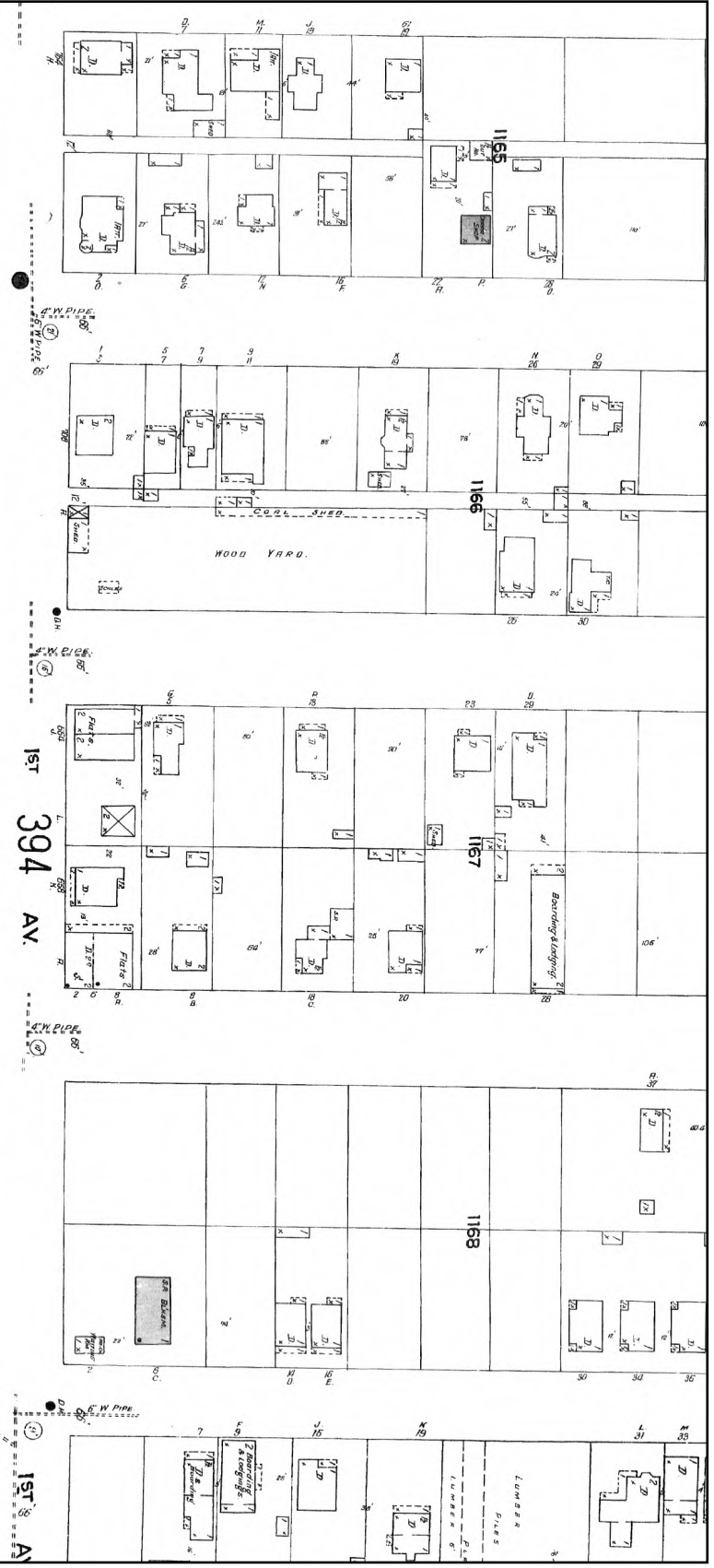


# 1905 Certified Sanborn Map

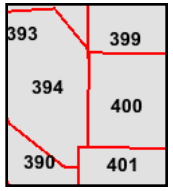
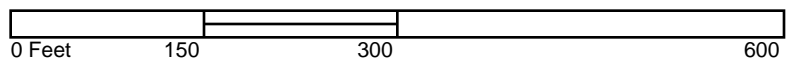


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Site Name: TOC Holdings Co. Facility No. 01-443  
 Address: 4910 Leary Avenue Northwest  
 City, ST, ZIP: Seattle WA 98107  
 Client: Sound Environmental Strategies  
 EDR Inquiry: 2469599-1  
 Order Date: 4/20/2009 8:59:03 AM  
 Certification # F1FA-4F2E-8F67  
 Copyright: 1905



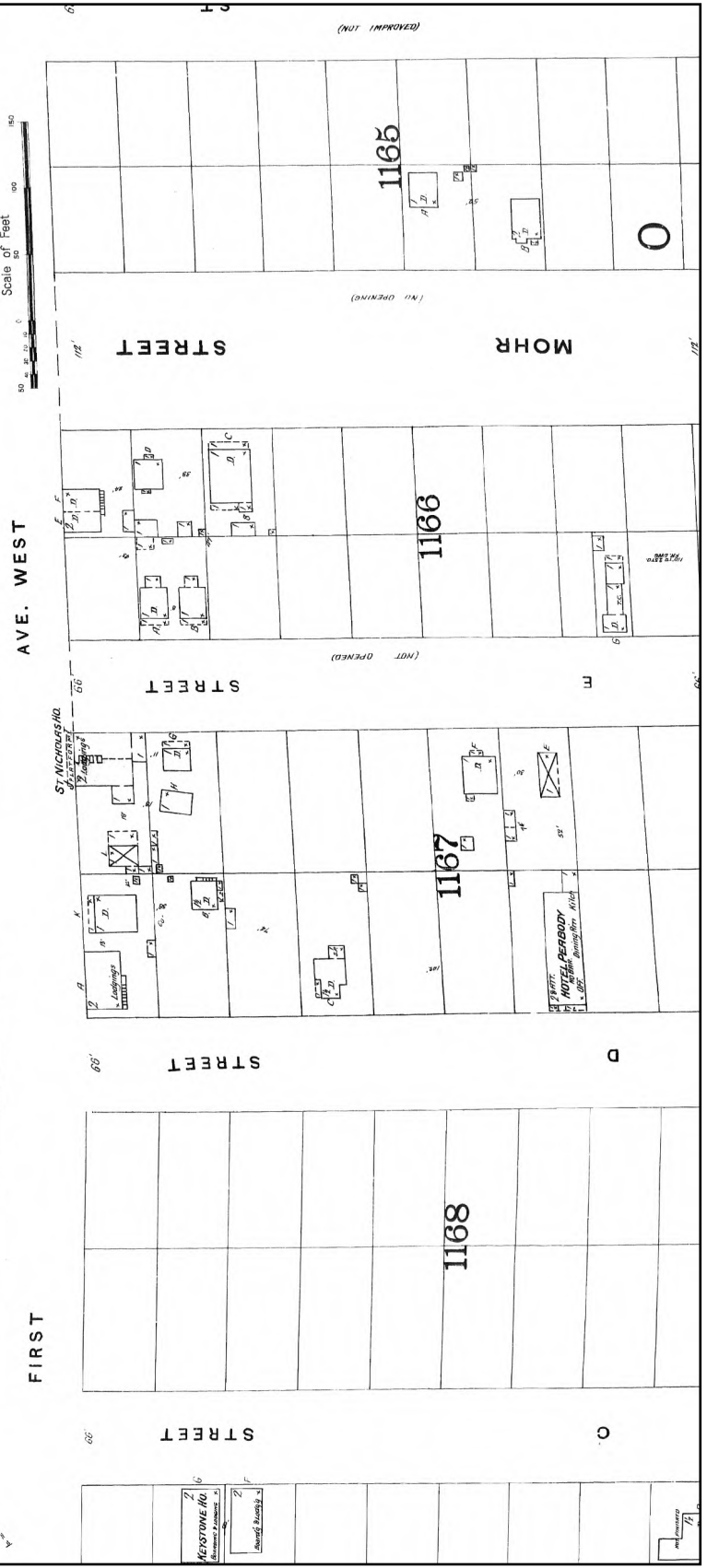
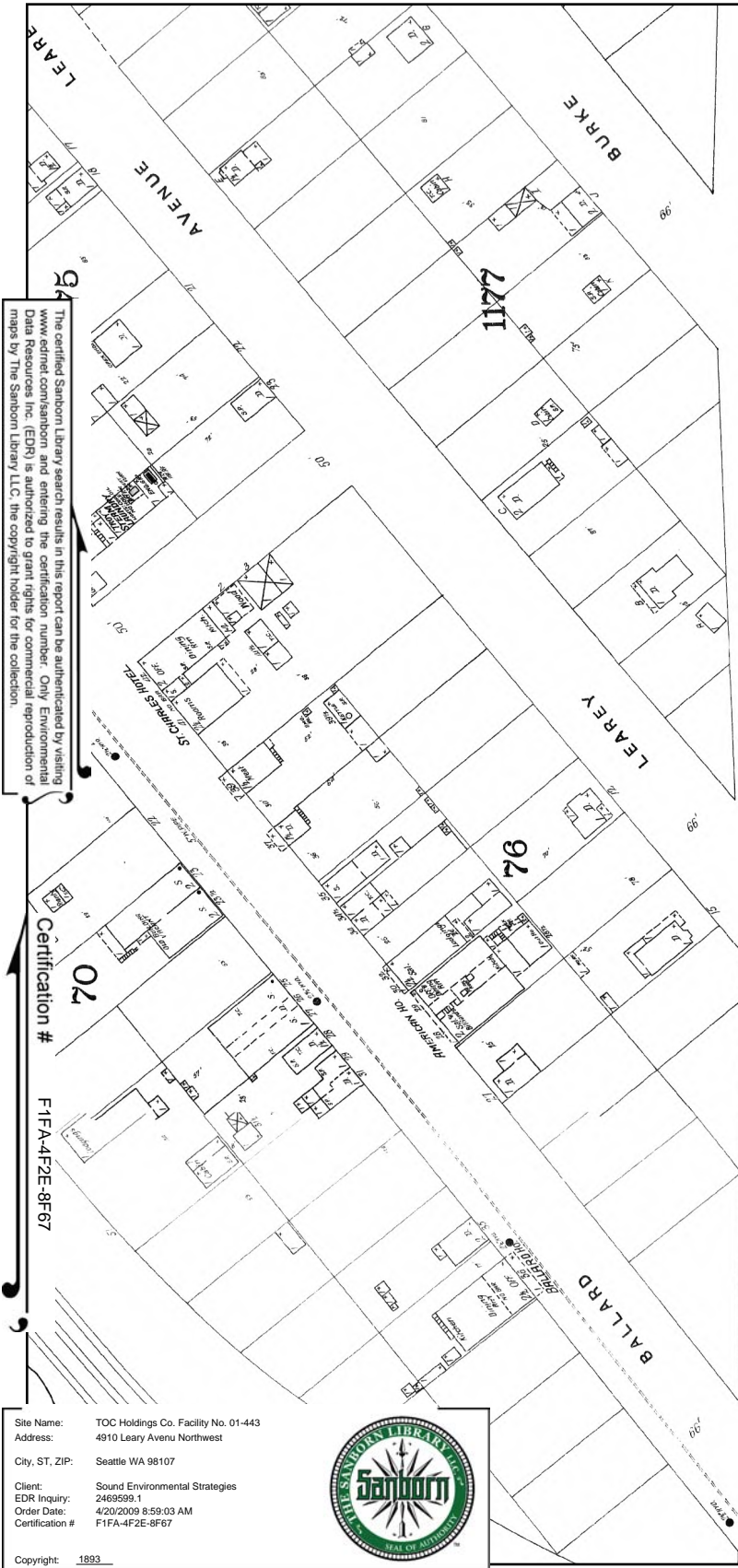
This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 4, Sheet 390
- Volume 4, Sheet 393
- Volume 4, Sheet 394
- Volume 4, Sheet 399
- Volume 4, Sheet 400



# 1893 Certified Sanborn Map



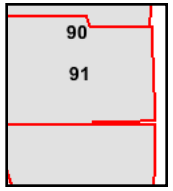
The certified Sanborn Library search results in this report can be authenticated by visiting [www.edri.com/sanborn](http://www.edri.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # F1FA-4F2E-8F67

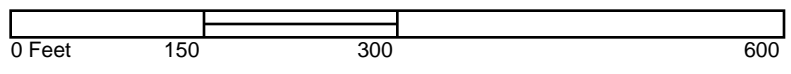
Site Name: TOC Holdings Co. Facility No. 01-443  
 Address: 4910 Leary Avenue Northwest  
 City, ST, ZIP: Seattle WA 98107  
 Client: Sound Environmental Strategies  
 EDR Inquiry: 2469599-1  
 Order Date: 4/20/2009 8:59:03 AM  
 Certification # F1FA-4F2E-8F67  
 Copyright: 1893



This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 2, Sheet 90
- Volume 2, Sheet 91
- Volume 2, Sheet 91



**APPENDIX B**  
**King County Assessor Records**

AFTER RECORDING MAIL TO:

Michael C. Slattery  
P.O. Box 70583  
Seattle, WA 98107



**20060613002235**

GEROGETOWN LLC QCD 33.00  
PAGE001 OF 002  
06/13/2006 14:52  
KING COUNTY, WA

**E2213842**

06/13/2006 14:52  
KING COUNTY, WA  
TAX \$10.00  
SALE \$0.00

PAGE001 OF 001

Document Title	Quit Claim Deed
Grantor	Michael C. Slattery and Judith C. Slattery
Grantee	Old Ballard LLC
Legal Description	Lot 11, Block 77, Gilman Park, according to plat thereof recorded in Volume 3 of Plats, page 40, records of King County, Washington.
Assessor's Tax Parcel Account No.	276770.3340.07

### Quit Claim Deed

The Grantors, Michael C. Slattery and Judith C. Slattery, husband and wife, for good and valuable consideration, convey and quit claim to Old Ballard LLC, a Washington limited liability company, the following described real estate, situated in the County of King, State of Washington, together with all after acquired title of the Grantor therein.

#### Legal Description

Lot 11, Block 77, Gilman Park, according to plat thereof recorded in Volume 3 of Plats, page 40, records of King County, Washington.

Dated 5-30-06

  
Michael C. Slattery

  
Judith C. Slattery

STATE OF WASHINGTON )  
 )ss:  
County of King )

On this day personally appeared before me Michael C. Slattery and Judith C. Slattery, to me known to be the individuals described in and who executed the within and foregoing instrument, and acknowledged that they signed the same as their free and voluntary act and deed, for the uses and purposes therein mentioned.

GIVEN under my hand and official seal this 30 day of May 2006.



Jacqueline M. Houston

Printed Name: Jacqueline M. Houston  
Notary Public in and for the State of  
Washington, residing at Seattle  
My Commission Expires: 1-23-10

(Use this space for notary stamp/seal)

AFTER RECORDING MAIL TO:

Exchange Facilitator Corporation  
2621 Eastlake Ave E  
Seattle, WA 98102



**20040903001802**

FIRST AMERICAN WD 21 00  
PAGE001 OF 003  
09/03/2004 13 04  
KING COUNTY, WA

**E2067887**

09/03/2004 12.22  
KING COUNTY, WA  
TAX \$5,073 00  
SALE \$285,000 00

PAGE001 OF 001

Filed for Record at Request of  
First American Title Insurance Company National  
Commercial Services



First American Title  
Insurance Company

APN: 276770-3340

IST AM

3 / \$21

**STATUTORY WARRANTY DEED** 101695 LL

File No. **NCS-101695-WA1 (II)**

Date: **September 1, 2004**

**THE GRANTOR(S) Time Oil Co., a Washington Corporation** for and in consideration of **Ten Dollars and other Good and Valuable Consideration and as part of an I.R.C. Section 1031 Tax-Deferred Exchange**, in hand paid, conveys, and warrants to **Michael C. Slattery and Judith C. Slattery, husband and wife**, the following described real estate, situated in the County of **King**, State of **Washington**.

**Lot 11, Block 77, Gilman Park, according to the plat thereof recorded in Volume 3 of Plats, page 40, records of King County, Washington.**

**Except road.**

Subject To: This conveyance is subject to covenants, conditions, restrictions and easements, if any, affecting title, which may appear in the public record, including those shown on any recorded plat or survey. And, the following covenant on its face "Deed Restriction" as follows:

"The premises herein described shall not be used for a gasoline service station nor shall any gasoline be offered for sale thereon in any manner for a period of 25 years from the date of recording. It being the intention of the parties hereto that this covenant is to run with the said land and premises and shall be binding upon all successors, heirs, executors, administrators and assigns."



RV1150-18 (DATA ENTRY: RV1100-J) ACCOUNT NO: 276770-3340-0  
 C/I DATA COLLECTION AND DISPLAY FORM (100) FOLIO: 00628-A-  
 LOG/DATE: 120 08/14/93  
 LEVY CODE: 0010 LAST UPDATE: 03/19/92 BY: RDA  
 TAX STATUS: TAXABLE APPR ID: MO DA YR AREA: 120  
 Q/SC/TW/RG: SE/11/25/03

LAND USE: 531 PROP NAME: BILLS TIRE EXCHANGE  
 INDUSTRIAL-SVC (105)  
 PROPERTY ADDRESS: 4900 LEARY AV NW  
 (110) RB NUM FR PR STREET NAME TY SU

(112)+++++ COMMERCIAL/INDUSTRIAL LAND RECORD +++++

ZONING JURIS/	SEATTLE	% USABLE/	100
ZONE ACTUAL/	IG2U/65	TOPOGRAPHY/	LEVEL
ZONE CODE/	INDUSTR	SHAPE/	IRREGULAR
LOT SIZE/	5,700.00	ACCESS/	STANDARD
UNIT/S A	SQFT	VISUAL EXPOSURE/	STANDARD
CORNER LOT/Y N	YES	OPEN SPACE CLASS.	NO
WATERFRONT ON/	NONE	RESTRICTIVE CONDITIONS/Y N	NO
		CONTAMINATED PROP NO HW HC UT AS	NO

(335)+++++ PERMIT ACTIVITY +++++

ACT	BLDG:	TYPE	PERMIT DATE	VALUE	% COMPLETE
---	---	---	---	---	---
ADD	---	---	---/---/---	---	---

*closed Ld 50  
7/21/04  
Down lot*

(510)++DEL ALL BLDGS /\_/+++++ PROPERTY WIDE IMPROVEMENTS SUMMARY +++++

DESC: SERVICE GARAGE	TOTAL BLDGS ON PROPERTY/	1
YEAR BLT/ 42 CLASS/ AN FRAME	GROSS AREA (ALL BLDGS)/	1,157
EFF YEAR/ 66 QUAL/ FAIR	NET AREA (ALL BLDGS)/	1,157
LOT COVERAGE/ 1,157	MULTI-USE/Y N	NO
NUMBER OF UNITS/ 0	MULTI-PARCEL PROP/Y N	NO

*excavate*

(500)+++++ INDIVIDUAL BUILDING DETAILS +++++

BLD CL QU	DESCRIPTION	NU	GROSS	NET	%	HE	SP
NUM AS AL		ST	AREA	AREA	YB/EY	CMP	AT KL
#1 D D	REPAIR SHOP	1	1,157	1,157	42 66	100	SH N
#2	---	---	---	---	---	---	N
#3	---	---	---	---	---	---	N
#4	---	---	---	---	---	---	N

(520)+++++ INTERIOR SECTION DETAILS +++++

BLD#	SECT 1	SECT 2	SECT 3	SECT 4	
AREA	STR-HT	AREA	STR-HT	AREA	STR-HT
1	1,157 12	---	---	---	---
	DO7-GARAGE, SERVICE	---	---	---	---
2	---	---	---	---	---
3	---	---	---	---	---
4	---	---	---	---	---

(589)+++++ ACCESSORY IMPROVEMENT SUMMARY +++++

ACT	ENT	DESCRIPTION	ACT	ENT	DESCRIPTION
/	(1)	---	/	(2)	---

(160)+++++ COMMENTS +++++

-----

\*  
 \*  
 \*  
 \*JOB RVII100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 276770-3340-0  
 RPT RVII150-20 PRINTED ON: 08/23/91 FOLIO: 00628-A-  
 PROP NAME: BILLS TIRE EXCHANGE Q-S-T-R: SF-11-25-03  
 PROP ADDR: 4900 LEARY AV NW AREA: 120 LUC: 531  
 CLASS: FRAME QUAL: FAIR TAX STATUS: TAXABLE  
 YR-BLT/EFF-YR: 42/42 #STY: 99 #UNITS: LOG/DATE: 120 08/23/91  
 GBA/NRA: 1,157 / 1,157 AVG-UNIT-SIZE: SEG-MERGE DATE:

\* \* \* \* \* ECONOMIC INCOME \* \* \* \* \* COST APPROACH \* \* \* \* \*  
 USE AREA RATE GROSS VCL EXP NET INC \* OCC# CL RANK  
 ----- 1157 \$ 6.50 7521 5% 15% 6073 \* #STY STY HT EFF AGE  
 ----- \$ ----- \* HEAT ELEV SPR  
 ----- \$ ----- \* AREA PERIM  
 ----- \$ ----- \* MISC CODE SF  
 ----- \$ ----- \* CODE SF  
 ----- \$ ----- \* CODE SF

\* \* \* \* \* ECONOMIC INCOME APPROACH \* \* \* \* \*  
 NET INCOME ----- ACCY IMPS AREA COST DEP RCNLD  
 LESS PER. PROP. INCOME -----  
 LESS LAND INCOME -----  
 ----- X( + ) = -----  
 LAND VALUE INT + TAX -----  
 NET IMPROVEMENT INCOME -----  
 CAPITALIZATION RATE -----  
 ----- + ----- = -----  
 INT + TAX + RECAP ----- M&S BASE  
 CAPITALIZED IMP. VALUE ----- HEAT  
 LAND VALUE ----- SPRINKLER  
 EXCESS LAND/ADD LAND ----- ELEVATOR  
 TOTAL BY INCOME APPROACH \$ ----- TOT BASE  
 = \$ ----- /SF STY FACT  
 ----- HGT FACT

\* \* \* \* \* OTHER VALUE INDICATORS \* \* \* \* \*  
 NET INC( 6073 ) / (105+1) DAR = 52,400 \* REF COST  
 GR INC ( ) X( ) GRM = \* COST MULT  
 UNITS( ) X( ) \$/UNIT = \* LCL MULT  
 GBA ( 1,157 ) X( ) \$/SF = \* FINAL COST  
 RA ( 1,157 ) X( ) \$/SF = \* STY/BLDG AREA FIN COST RCN-BLDG#1

\* \* \* \* \* LAND \* \* \* \* \*  
 ZONE/TYPE AREA \$/SF VALUE \*  
 ----- = \$ \*  
 ----- = \$ \*  
 ----- = \$ \*  
 ----- = \$ \*  
 TOTAL 5700.00SF \$20 = \$ \* SUB TOTAL  
 RATIOS: (SF LAND)/(SF GBA) = 4.9 \* PHYSICAL DEPRECIATION  
 (SF LAND)/(SF RA) = 4.9 \* ECON-FUNCT OBSOLESCENCE  
 \* DEPRECIATED IMP VALUE  
 \* \* \* \* \* SELECTED VALUE \* \* \* \* \*  
 APPRAISER RDA LAND \$ 114,000 \* ACCESSORY IMPS(SEE ABOVE)  
 DATE 3-10-92 IMPS \$ 1,000 \* TOTAL IMPROVEMENTS  
 TOTAL \$ 115,000 \* LAND  
 \* TOTAL BY COST APPROACH  
 = \$ ----- /UNIT OR = \$ ----- /SF \* = \$ ----- /SF

\* \* \* \* \* SALES & COMPARABLES \* \* \* \* \*  
 PARCEL # E-NUMBER SALES PRICE VC DATE \$/RA REMARKS  
 -----  
 -----  
 -----

\* \* \* \* \* APPEAL ACTIVITY \* \* \* \* \*  
 PETITION CHG ORDER DATE FROM-LAND TO-LAND FROM-IMPS TO-IMPS

\* \* \* \* \* OTHER APPEALS: \* \* \* \* \*  
 \* \* \* \* \* COMMENTS \* \* \* \* \*

Income indicates taken on imp.  
 If would take a rent of \$15/4 to get an imp value.





\*\*JOB RV1100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 276770-3340-0  
 RPT RV1150-20 PRINTED ON: 08/14/93 FOLIO: 00628-A-  
 PROP NAME: BILLS TIRE EXCHANGE Q-S-T-R: SE-11-25-03  
 PROP ADDR: 4900 LEARY AV NW AREA: 120 LUC: 531  
 CLASS: FRAME QUAL: FAIR TAX STATUS: TAXABLE  
 YR-BLT/EFF-YR: 42/66 #STY: 99 #UNITS: LOG/DATE: 120 08/14/93  
 GBA/NRA: 1,157 / 1,157 AVG-UNIT-SIZE: SEG-MERGE DATE:

\*\*\*\*\* ECONOMIC INCOME \*\*\*\*\* COST APPROACH \*\*\*\*\*  
 USE AREA RATE GROSS VCL EXP NET INC OCC# CL RANK  
 ----- 1157 \$ 506 6942 5 10 5935 #STY STY HT EFF AGE  
 ----- \$ \$ \$ \$ \$ \$ HEAT ELEV SPR  
 ----- \$ \$ \$ \$ \$ \$ AREA PERIM SF  
 ----- \$ \$ \$ \$ \$ \$ MISC CODE SF  
 ----- \$ \$ \$ \$ \$ \$ CODE SF  
 ----- \$ \$ \$ \$ \$ \$ CODE SF

\*\*\*\*\* ECONOMIC INCOME APPROACH \*\*\*\*\*  
 NET INCOME ACCY IMPS AREA COST DEP RCNLD  
 LESS PER. PROP. INCOME  
 LESS LAND INCOME  
 X( + ) =  
 LAND VALUE INT + TAX  
 NET IMPROVEMENT INCOME  
 CAPITALIZATION RATE  
 + + =  
 INT + TAX + RECAP  
 CAPITALIZED IMP. VALUE  
 LAND VALUE  
 EXCESS LAND/ADD LAND  
 TOTAL BY INCOME APPROACH \$ /SF

\*\*\*\*\* OTHER VALUE INDICATORS \*\*\*\*\*  
 NET INC (5935) / (11) OAR = 53958  
 GR INC ( ) X ( ) GRM =  
 UNITS ( ) X ( ) \$/UNIT =  
 GBA ( 1,157) X ( ) \$/SF =  
 RA ( 1,157) X ( ) \$/SF =  
 \*\*\*\*\* LAND \*\*\*\*\*  
 ZONE/TYPE AREA \$/SF VALUE

TOTAL 5700.00SF 20 = \$ 114000  
 RATIOS: (SF LAND) / (SF GBA) = 4.9  
 (SF LAND) / (SF RA) = 4.9  
 \*\*\*\*\* SELECTED VALUE \*\*\*\*\*  
 APPRAISER [Signature] LAND \$ 114000  
 DATE 5-2-94 IMPS \$ 100  
 TOTAL \$ 115000  
 = \$ /UNIT OR = \$ /SF

\*\*\*\*\* SALES & COMPARABLES \*\*\*\*\*  
 PARCEL # E-NUMBER SALES PRICE VC DATE \$/RA REMARKS

\*\*\*\*\* APPEAL ACTIVITY \*\*\*\*\*  
 PETITION CHG ORDER DATE FROM-LAND TO-LAND FROM-IMPS TO-IMPS

OTHER APPEALS:  
 \*\*\*\*\* COMMENTS \*\*\*\*\*

Value in Land

LOT WIDTH \_\_\_\_\_ FF VALUE \_\_\_\_\_ LOT ACRE \_\_\_\_\_  
 LOT DEPTH \_\_\_\_\_ ACRE VALUE \_\_\_\_\_  
 STANDARD WIDTH \_\_\_\_\_ LOT \_\_\_\_\_  
 STANDARD DEPTH \_\_\_\_\_ SF V \_\_\_\_\_  
 4 - BUILDING CLASSIFICATION \_\_\_\_\_  
 PREDOMINANT SHELL TYPE \_\_\_\_\_  
 1 LIGHT WOOD  
 2 HEAVY TIMBER  
 3 LOAD BEARING MASONRY  
 4 STEEL (NOT FIREPROOFED)  
 5 FIRE RESISTANT  
 6 PRE-ENG (GALVANIZED STEEL)  
 7 PRE-ENG (ENAMELED STEEL)  
 8 PRE-ENG (INSULATED SANDWICH)  
 9 SERVICE STATION OR SPECIAL  
 YEAR BUILT **1942**  
 EFFECTIVE YEAR 19 \_\_\_\_\_  
 OBSOLESCENCE \_\_\_\_\_  
 TOTAL NET CONDITION \_\_\_\_\_  
 PERCENT COMPLETE \_\_\_\_\_  
 5 - STRUCTURAL SHELL SECTIONS \_\_\_\_\_  
 1-LIGHT WOOD 2-HEAVY TIMBER  
 3-LOAD BEARING MASONRY 4-STEEL (NOT FIREPROOFED)  
 5-FIRE RESISTANT 6-PRE-ENG (GALVANIZED STEEL)

13 - BALCONIES  
 1 - WOOD 2 - CONCRETE 3 - STEEL & CONCRETE  
 8-IND FHA 9-IND UNIT HEATERS 10-APT CENTRAL COOLING 11-APT PACKAGE COOLING  
 19-COM'L PACKAGE COMB 20-IND CENTRAL COMB 21-IND PACKAGE COMB  
 TYPE QUALITY (ACE) MEASUREMENTS (FLOORS, LENGTH, WIDTH) AREA  
 24 - NO BOILER 26 - PLUMBING  
 ONLY FOR HEAT, TYPES 1, 4, OR 7 1 - APTS 2 - COM'L 3 - IND.  
 25 - MINIMUM INDUSTRIAL UNIT HEATERS TYPE QUALITY (ACE) NUMBER  
 1-SMALL 2-MED 3-LARGE  
 TYPE NUMBER  
 27 - ELECTRICAL  
 1 - APT 2 - COM'L 3 - IND. DO NOT USE FOR SHELL TYPE 9  
 ILLUMINATION: 1-BRIGHT 2-ADEQUATE 3-MINIMUM 4-INADEQUATE  
 TYPE QUALITY (ACE) ILLUM (1-3) (3E, 4) MEASUREMENTS (FLOORS, LENGTH, WIDTH) AREA  
 28 - SPRINKLERS  
 1-APTS 2-COM'L 3-IND  
 TYPE QUALITY (ACE) MEASUREMENTS (FLOORS, LENGTH, WIDTH) AREA  
 29 - COLD STORAGE 30 - ESCALATORS  
 1-COOLER 2-CHILLER 3-FREEZER 4-QUICK FREEZE QUALITY (ACE) WIDTH (INCHES) HEIGHT FLIGHTS  
 TYPE MEASUREMENTS (LENGTH, WIDTH) AREA  
 31 - ELEVATORS  
 1 - PASS AUTO ELEC LOC 2 - PASS AUTO ELEC EXP 3 - PASS MAN ELEC LOC 4 - PASS MAN ELEC EXP 5 - PASS HYD  
 6 - FREIGHT ELEC 7 - FREIGHT HYD 8 - PERSONNEL LIFT 9 - SIDEWALK MAN 10 - SIDEWALK HYD  
 11 - SIDEWALK ELEC 12 - DUMBWAITER ELEC 13 - DUMBWAITER MAN  
 TYPE QUALITY (ACE) CAPACITY (LBS) (1-7) STOPS (1-8) NUMBER  
 32 - OTHER PRINCIPAL BUILDING COMPONENTS  
 SECTION TYPE QUALITY OTHER DESCRIPTION REPLACEMENT COST



EC. ITEM	TYPE	QUALITY (ACE) (9 A-E)	PERIMETER (1-8, 10-12)	GROUND AREA	WALL RATIO	STORIES (1-11)	HEIGHT
A							
B							
C							
D							
E							
F							
G							
H							

7 - WOOD SHEDS OR BEAM 8 - PRESTRESSED CONCRETE

TYPE	QUALITY (ACE)	SPAN WIDTH	MEASUREMENTS (LENGTH, WIDTH)	AREA

6 - EXTERIOR WALL  
 DO NOT USE "1" ENTRY FOR SHELL TYPES 1-5 FOR SHELL TYPES 6-9. USE ONLY FOR SUBSTITUTIONS OR MISSING WALLS  
 1-GROOVED PLYWOOD, STEEL SIDING, ETC.  
 2-WOOD OR ASBESTOS SIDING, CEMENT BLOCK, CLAY TILE, ETC.  
 3-TILTUP CONCRETE, MARBLECRETE, ETC.  
 4-COMMON BRICK, METAL SANDWICH PANELS, ETC.  
 5-FACE BRICK, REINFORCED CONCRETE, ETC.  
 6-COMMON BRICK PLUS CONCRETE  
 7-FACE BRICK PLUS CONCRETE  
 8-PRECAST CONCRETE PANELS, GLASS PANELS, ETC.  
 9-METAL & GLASS CURTAIN WALL  
 10-STONE MASONRY  
 11-LIMESTONE, SLATE, ETC.  
 12-MARBLE, ETC.  
 13-POLISHED GRANITE, ETC.  
 14-STORE FRONTS

17 - CANOPIES  
 QUALITY A-E MEASUREMENTS (LENGTH, WIDTH) AREA  
 18 - APARTMENT BUILDING DATA  

NUMBER	ITEM	NUMBER	ITEM
	STUDIO APTS.		EXHAUST FAN
	1 BEDROOM APTS		EXHAUST HOOD & FAN
	2 BEDROOM APTS.		RANGE TOP & OVEN
	3 BEDROOM APTS.		DROPIN RANGE
			ELECTRIC FIREPLACE
	GARBAGE DISPOSAL		INTERCOM SYSTEM
	DISHWASHER		

 19 - INTERIOR DEVELOPED AREAS  
 DO NOT USE FOR SHELL TYPE 9  
 1-APARTMENTS 2-APT UTILITY AREA 3-HOTELS & MOTELS 4-SMALL OFFICES 5-OPEN OFFICES 6-PROFESSIONAL OFFICES 7-CLINICS  
 8-RETAIL DISCOUNT TYPE 9-OTHER RETAIL STORES 10-BANKS & THEATERS 11-WAREHOUSES 12-LIGHT MANUFACTURING 13-HEAVY MANUFACTURING  
 TYPE QUALITY (A-E) NO. APTS. (1) MEASUREMENTS (FLOORS, LENGTH, WIDTH) AREA  
 AVERAGE SF/APT

TYPE	QUALITY (ACE)	MEASUREMENTS (HEIGHT, LENGTH)	WALL AREA

7 - PEDESTRIAN DOORS  
 1 REVOLVING 2 AUTOMATIC SWINGING 3 AUTOMATIC SLIDING 4 AIR CURTAIN  
 TYPE QUALITY (ACE) NUMBER (1-3) LIN. FT. (4)  
 8 - VEHICLE DOORS  
 DO NOT USE FOR SHELL TYPE 9  
 1-WOOD SECTIONAL 2-STEEL SECTIONAL 3-STEEL ROLLUP 4-HANGER TYPE STEEL  
 20 - BANK VAULTS  
 1 - CASH 2 - RECORDS  
 TYPE QUALITY (ACE) NUMBER MEASUREMENTS (WIDTH, HEIGHT) AREA  
 TYPE QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA

TYPE	QUALITY (ACE)	NUMBER	MEASUREMENTS (WIDTH, HEIGHT)	AREA

SECTION	TYPE	QUALITY	OTHER DESCRIPTION	REPLACEMENT COST

EFFECTIVE AGE 14 YEARS

F

DIMENSIONS 14 56 1/2 x

SQUARE  
791

See r  
IM

BUILDING

MAIN BUI

OTHER BU

TOTAL

ASSESSED

DATE

1. SIZE

2. STREE

3. SIDEW

4. LANDS

5. TREND

6. USE



Gilman Pk. B-11. L-11.  
4910-Leary-Ave.





Factor Plus of MTHMR Divisions



#4  
F-1178

GILMAN PK.

B-77 L-11

4900-LEARY AVE.

Assessed Value 50%

Sup. Building A. V.

H. ' Spr

HEATING

- Sto
- Pip
- Gra
- Air
- Arc
- 1-P
- 2-P
- Hot
- Oil
- Cos

WIRING

- Kno
- Fle
- Cor
- Pov
- Rat
- No.

ELEVATO

34

DISTRICT **F-1178** ADDITION **Gilman Park.**  
 Section **11** Twp. **25** Range **3** Ewm. Block **97**  
 PERMIT No. **1343133** LOT **11**  
 DATE **3-14-41**

*5600*  
 FL28  
*less for for etc.*

*Jacob  
 1972  
 Roll  
 SSI-A*

Fee Owner \_\_\_\_\_  
 Condition of Exterior **G**  
 USE **Service Station** RC  
 No. Stories  
 No. Stores  
 No. Rooms  
 Basement  
 No. Offices  
 No. Apartments  
 1 rm.  2 rm.  3 rm.  
 4 rm.  5 rm.  6 rm.  
 TYPE OF CONSTRUCTION  
 Frame  
 Single  Double  
 Ordinary Masonry  
 Mill Construction  
 Class A Rein. Con.  
 Stru. Steel and Con.  
 Tile  Brick  
 Con.  Rein. Con.  
 Good  Med.  Cheap  
 FOUNDATION  
 Mud Sills  
 Post and Pier  
 Brick  
 Concrete  
 Pile  
 BASEMENT  
 Full  %  
 Sub-Basement  
 Size  
 Garage  No. Cars  
 Floors  
 Plastered  
 Living Rooms  
 Service Rooms

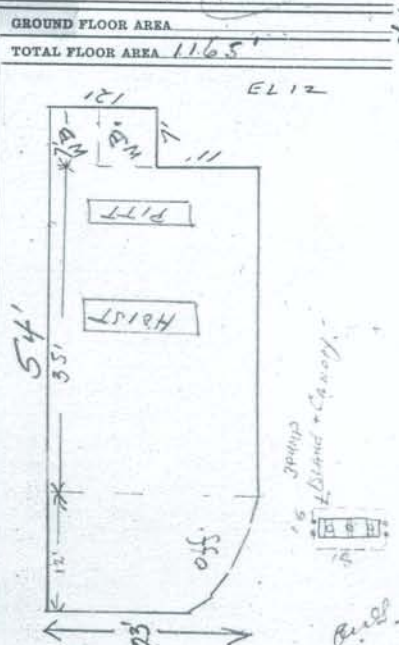


Assessed Value 50% \$ \_\_\_\_\_  
 Sup. Building A. V. \$ \_\_\_\_\_  
 Total \$ \_\_\_\_\_

Plumbing  
 No. Fixtures  
 Toilets  
 Tube, Leg or Pan.  
 Basins, P.B.I.  
 Sinks  
 Urinals  
 Showers (Tub) (Stall)  
 Laundry Trays  
 H. W. Tank Fl. Drains   
 Sprink. Sys. No. \_\_\_\_\_ Hds.  
 HEATING  
 Stove  
 Pipeless Furnace  
 Gravity H. A.  
 Air Cond., Fan  
 Area  
 1-Pipe Steam  
 2-Pipe St. or Vapor  
 Hot Water  
 Oil Burner **FWF**  
 Coal Stoker  
 WIRING  
 Knob & Tube  
 Flex Cable  
 Conduit  
 Power Wiring  
 Range Wiring  
 No. Outlets  
 ELEVATORS  
 Pass.  Freight  
 Elec.  Man.  
 Man.

*850 + 700  
 1500-67*

EXTERIOR WALL CONSTR.  
 Single  Double  
 2" x 4" Stud Walls  
 2" x 6" Stud Walls  
 Brick Walls  
 Brick With Pilasters  
 Concrete Walls  
 Con. With Pilasters  
 Tile Walls  
 Rein. Con. Skel.  
 Filler Walls  
 Laminated Walls  
 INTERIOR WALLS  
 Stud and Plaster  
 Lam.  Plastered  
 Ply Wood  
 Ceiled  
 Plaster Board  
 Painted  
 Stain  Varnish  
 Kalsomine  
 Whitewashed  
 Unfinished  
 GAS STATIONS  
 Frame  
 Metal  
 Masonry  
 Plastered or Ceiled  
 Floors  
 SERVICE BUILDING  
 Frame  
 Metal  
 Masonry  
 Plastered or Ceiled  
 Floors  
 TANKS, ETC., LIST  
 2 550 GHL  
 1 1000 "  
 2 4000 gal  
 1 late 200  
 1 1000 gal Hyd.  
 EXTERIOR FACING  
 Siding  Shingles  
 Shakes  Stucco  
 Brick Veneer  
 Kind  
 Stone  Cast S.  
 Terra Cotta  
 Struct. Glass  
 Trim  
 INTERIOR TRIM  
 Fir  
 Mah.  Oak  
 Metal  
 Doors  
 Windows  
 Stained  
 Varnished  
 Painted  
 Unfinished  
 FLOOR CONSTRUCTION  
 Joint Con. Size \_\_\_\_\_  
 O. C.  In Bridge   
 Mill Construction  
 Rein. Con.



*71,1700*

Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S. P. Area	Factor	Value	% Dep.	Deprec.	Net Value
Garage											
<i>have 577' of American Bay better done</i>											
<i>2 driveway only removed</i>											





6 rm.

Tar and Gravel

Tile

Lin. Ft. \_\_\_\_\_ Dr. Bds. \_\_\_\_\_

Or. \_\_\_\_\_

Or. \_\_\_\_\_

Kit's.  Fl.  Walls \_\_\_\_\_

Date Built 1942  Finished  Unfinished  Remodeled

Effective Age 25 Years \_\_\_\_\_ Future Life \_\_\_\_\_ Years \_\_\_\_\_

Dep. For Cond. \_\_\_\_\_ Dep. For Ob. \_\_\_\_\_ Dep. For Es. \_\_\_\_\_ Total 2590

### REPRODUCTION COST Factor Make Up

Factor	Plus or Minus	Dimensions	_____	_____	_____
--------	---------------	------------	-------	-------	-------



Assessed Value 50% \_\_\_\_\_

CTION

Double

ry

n

on.

Con.

Brick

Rein. Con.

Cheap

%

No. Cars

DISTRICT **F1178** ADDITION **Gilman Park.**  
 Section **11** Twp **25** Range **3** Ewm. Block **97**  
 PERMIT No. **1343133** LOT **11**

**5644**  
**F628**  
*less for for etc.*

DATE **3-14-41**

Fee Owner \_\_\_\_\_  
 Condition of Exterior **G** Interior **G** Foundation **G**

USE **Service Station**  
 1 No. Stories  
 No. Stores \_\_\_\_\_  
 No. Rooms \_\_\_\_\_  
 Basement \_\_\_\_\_  
 No. Offices \_\_\_\_\_  
 No. Apartments \_\_\_\_\_  
 1 rm.  2 rm.  3 rm.   
 4 rm.  5 rm.  6 rm.

ROOF CONSTRUCTION  
 Frame Lam   
 Mill Construction \_\_\_\_\_  
 Rein. Concrete \_\_\_\_\_  
 No. Trusses \_\_\_\_\_  
 Wood  Steel \_\_\_\_\_

FLOOR FINISHES  
 Fir  Maple \_\_\_\_\_  
 Oak  2" x 6" T&G \_\_\_\_\_  
 Lino.  3" x 8" T&G \_\_\_\_\_  
 Cement \_\_\_\_\_  
 Terrazo \_\_\_\_\_  
 Raecolith \_\_\_\_\_  
 Tile \_\_\_\_\_

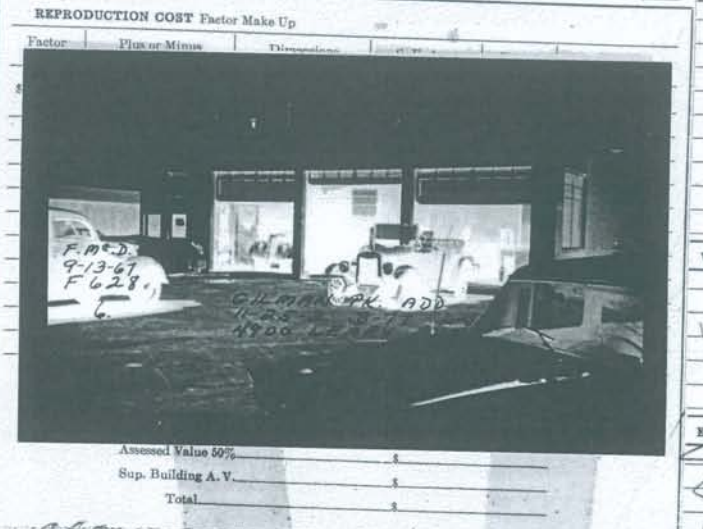
Baths  Fl.  Walls \_\_\_\_\_  
 Sq. Ft. Floors \_\_\_\_\_  
 Sq. Ft. Walls \_\_\_\_\_  
 Lin. Ft. Dr. Bds. \_\_\_\_\_  
 Sq. Ft. Floors \_\_\_\_\_  
 Sq. Ft. Walls \_\_\_\_\_  
 Lin. Ft. Dr. Bds. \_\_\_\_\_  
 Kit's  Fl.  Walls \_\_\_\_\_

No. Fixtures \_\_\_\_\_  
 Toilets \_\_\_\_\_  
 Tubs, Leg or Pen. \_\_\_\_\_  
 Basins, P.M. \_\_\_\_\_  
 Sinks \_\_\_\_\_  
 Urinals \_\_\_\_\_  
 Showers (Tub) (Stall) \_\_\_\_\_  
 Laundry Trays \_\_\_\_\_  
 H. W. Tank Fl. Drains   
 Sprink. Sys. No. \_\_\_\_\_ Hds. \_\_\_\_\_

TYPE OF CONSTRUCTION  
 Frame  
 Single  Double  
 Ordinary Masonry  
 Mill Construction  
 Class A Rein. Con.  
 Stru. Steel and Con.  
 Tile  Brick  
 Con.  Rein. Con.  
 Good \_\_\_\_\_ Med. \_\_\_\_\_ Chmp. \_\_\_\_\_

ROOFING MATERIAL  
 Tar and Gravel  
 Or. \_\_\_\_\_

Date Built **1942** Finished  Unfinished   
 Effective Age **25** Years \_\_\_\_\_  
 Future Life \_\_\_\_\_ Years \_\_\_\_\_  
 Dep. For Cond. \_\_\_\_\_ Dep. For Ob. \_\_\_\_\_ Dep. For Es. \_\_\_\_\_ Total **25.90**



HEATING  
 Stove  
 Pipeless Furnace  
 Gravity H. A.  
 Air Cond., Fan  
 Arcola  
 1-Pipe Steam  
 2-Pipe St. or Vapor  
 Hot Water  
 Oil Burner **FWF**  
 Coal Stoker

WIRING  
 Knob & Tube  
 Flex Cable  
 Conduit  
 Power Wiring  
 Range Wiring  
 No. Outlets \_\_\_\_\_

ELEVATORS  
 Pass.  Freight  
 Elec.  Hyd.  
 Man. \_\_\_\_\_

FOUNDATION  
 Mud Sill  
 Post and Pier  
 Brick  
 Concrete  
 Pile

BASEMENT  
 Full  %  
 Sub-Basement  
 Size \_\_\_\_\_  
 Garage  No. Cars \_\_\_\_\_  
 Floors \_\_\_\_\_  
 Plastered  
 Living Rooms  
 Service Rooms

EXTERIOR WALL CONSTR.  
 Single  Double  
 2" x 4" Stud Walls  
 2" x 6" Stud Walls  
 Brick Walls  
 Brick With Pilasters  
 Concrete Walls  
 Con. With Pilasters  
 Tile Walls  
 Rein. Con. Skel.  
 Filler Walls  
 Laminated Walls

INTERIOR WALLS  
 Stud and Plaster  
 Lam.  Plastered  
 Ply Wood  
 Ceiled  
 Plaster Board  
 Painted  
 Stain  Varnish  
 Kalsomine  
 Whitewashed  
 Unfinished

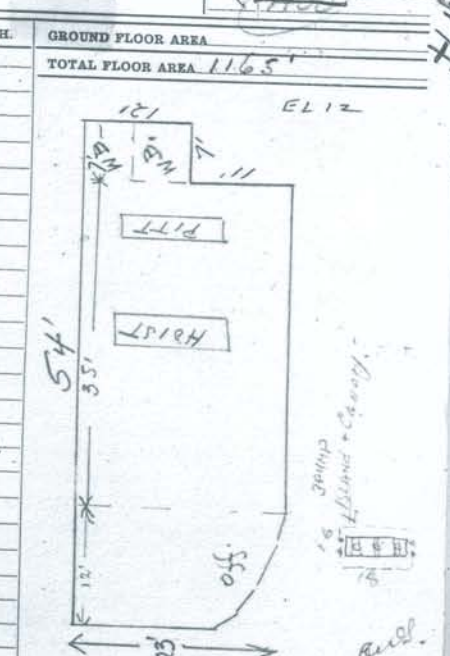
GAS STATIONS  
 Frame  
 Metal  
 Masonry  
 Plastered or Ceiled  
 Floors

SERVICE BUILDING  
 Frame  
 Metal  
 Masonry  
 Plastered or Ceiled  
 Floors

TANKS, ETC., LIST  

2	550 GAL
1	1000 "
2	Home use
1	Auto
1	Hyd.

DOCKS AND PIERS  
 Treated Piles and Timbers  
 Untreated  
 Treated Piles only  
 Average Length \_\_\_\_\_  
 Paved



EXTERIOR FACING  
 Siding  Shingles  
 Shakes  Stucco  
 Brick Veneer  
 Kind \_\_\_\_\_  
 Stone  Cast S.  
 Terra Cotta  
 Struct. Glas  
 Trim

INTERIOR TRIM  
 Fir  
 Mah.  Oak  
 Metal  
 Doors \_\_\_\_\_  
 Windows \_\_\_\_\_  
 Stained  
 Varnished  
 Painted  
 Unfinished

FLOOR CONSTRUCTION  
 Joist Con. Size \_\_\_\_\_  
 O. C. \_\_\_\_\_  
 In Bridge   
 Mill Construction  
 Rein. Con.

Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S. F. Area	Factor	Value	% Dep.	Deprec.	Net Value
Garage											
<i>note 527' of driveway by better Corp. 2 driveway only removed</i>											

*Jack 1972 Roll SSI-A*

*850-1700 MED-67*

*396 1700 1100*  
*2x22 155 11.700*

*30000 10000 + 20000*  
*10000*  
*10000*

Or. \_\_\_\_\_ Kit's.  Fl.  Walls

Built 1947  Finished  Unfinished  Remodeled 1950

ive Age 20 Years Future Life \_\_\_\_\_ Years

for Cond. \_\_\_\_\_ Dep. for Ob. \_\_\_\_\_ Dep. for Es. \_\_\_\_\_ Total 100%

Laundry \_\_\_\_\_  
 H.W.Tar \_\_\_\_\_  
 Sprink. S \_\_\_\_\_

**HEATING** H

Stove \_\_\_\_\_  
 Pipeless \_\_\_\_\_  
 Gravity \_\_\_\_\_  
 Air Cond \_\_\_\_\_  
 Arcola \_\_\_\_\_  
 1-Pipe S \_\_\_\_\_  
 2-Pipe S \_\_\_\_\_  
 Hot Wat \_\_\_\_\_  
 Oil Burn \_\_\_\_\_  
 Coal Sto \_\_\_\_\_



**WIRING**

Knobe ( \_\_\_\_\_  
 Flex Ca \_\_\_\_\_  
 Condui \_\_\_\_\_  
 Power V \_\_\_\_\_  
 Range ' \_\_\_\_\_  
 No. Ou \_\_\_\_\_

**ELEVATORS**

Pass. \_\_\_\_\_  
 Auto. \_\_\_\_\_

Other Buildings \_\_\_\_\_ \$ \_\_\_\_\_

Total \_\_\_\_\_ ~~1,969~~ = 31,750 - 5868

FOLIO 621  
 PERMIT No. 376467  
 DATE 10-11-46  
 4-8-70KK

ADDITION: Gilman Park  
 Section 206 Twp 24 Range JACOBS Ewn Block 66 Tract or Lot 24  
1972 ROL  
WM-3  
4902-04 - 17N.W.

lots 19-24 INCH 7621

Fee Owner Nelson Chevrolet Co.  
 Condition of Exterior Good Interior Unf. Foundation Good Floor

USE Garage  
 No. Stories  
 No. Storerooms  
 No. Rooms  
 Basement  
 No. Offices  
 No. Apartments  
 1 rm. 2 rm. 3 rm.  
 4 rm. 5 rm. 6 rm.

ROOF CONSTRUCTION  
 Frame Lam  508 Fir  Maple  
 Mill Construction  Oak  2" x 6" T&G  
 Rein. Concrete  Lino.  3" x 6" T&G  
 No. Trusses  Cement  
 Wood  Steel  
 ROOFING MATERIAL  
 Tar and Gravel  
 Or \_\_\_\_\_

FLOOR FINISHES  
 Tile \_\_\_\_\_ Lino. \_\_\_\_\_  
 Baths  Fl.  Walls  
 Sq. Ft. Floors  
 Sq. Ft. Walls  
 Lin. Ft. Dr. Bds.  
 Sq. Ft. Floors  
 Sq. Ft. Walls  
 Lin. Ft. Dr. Bds.  
 Kit's.  Fl.  Walls

PLUMBING  
 No. Fixtures 51  
 Toilets  
 Tubs, Leg or Pem.  
 Basins, Ped.  
 Sinks  
 Urinals  
 Showers (Tub) (Stall)  
 Laundry Trays  
 H.W. Tank Fl. Drains  
 Sprink. Sys. No. Hds.

TYPE OF CONSTRUCTION  
 Frame  
 Single  Double  
 Ordinary Masonry  
 Mill Construction  
 Class A Rein. Con.  
 Stru. Steel and Con.  
 Tile  Brick  
 Con.  Rein. Con.  
 Good  Med  Cheap

Date Built 1947  Finished  Unfinished  
 Effective Age 20 Years Future Life \_\_\_\_\_ Years  
 Dep. for Cond. \_\_\_\_\_ Dep. for Ob. \_\_\_\_\_ Dep. for Ex. \_\_\_\_\_ Total 10%

HEATING HW 100%  
 Stove  
 Pipeless Furnace  
 Gravity H. A.  
 Air Cond., Fan  
 Arcola  
 1-Pipe Steam  
 2-Pipe St. or Vapor  
 Hot Water Brickfield  
 Oil Burner Ray  
 Coal Stoker

FOUNDATION  
 Mud Sills  
 Post and Pier  
 Brick  
 Concrete  
 Pile



BASEMENT  
 Full  %  
 Sub-Basement  
 Size \_\_\_\_\_  
 Garage  No. Cars \_\_\_\_\_  
 Floors \_\_\_\_\_  
 Plastered  
 Living Rooms  
 Service Rooms

Other Buildings \_\_\_\_\_  
 Total 1767-31,750-5848  
 Assessed Value 50% \_\_\_\_\_  
 Sup. Building A. V. \_\_\_\_\_  
 Total \_\_\_\_\_

WIRING  
 Knob & Tube  
 Flex Cable  
 Conduit  
 Power Wiring  
 Range Wiring  
 No. Outlets \_\_\_\_\_

ELEVATORS  
 Fast  Freight  
 Auto  Elec.  
 Man.  Hyd.  
 Misc.

EXTERIOR WALL CONSTR.  
 Single  Double  
 2" x 4" Stud Walls  
 2" x 6" Stud Walls  
 Brick Walls  
 Brick With Pilasters  
 Concrete Walls  
 Con. With Pilasters  
 Tile Walls  
 Rein. Con. Skel.  
 Filler Walls  
 Laminated Walls

INTERIOR WALLS  
 Stud and Plaster  
 Lam.  Plastered  
 Ply Wood  
 Ceiled  
 Plaster Board  
 Painted  
 Stain  Varnish  
 Kalsomine  
 Whitewashed  
 Unfinished

GAS STATIONS  
 Frame  
 Metal  
 Masonry  
 Plastered or Ceiled  
 Floors  
 SERVICE BUILDING  
 Frame  
 Metal  
 Masonry  
 Plastered or Ceiled  
 Floors

C. H. \_\_\_\_\_  
 S. B. \_\_\_\_\_  
 18'  
 140'

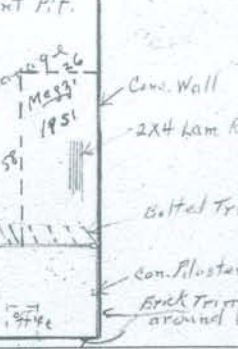
GROUND FLOOR AREA 14,522-16,500  
 TOTAL FLOOR AREA 75 16,500  
 110 94730  
 72  
 1950 add 30900  
 30000

EXTERIOR FACING  
 Siding  Shingles  
 Shakes  Stucco  
 Brick Veneer 8546'  
 Kind 3628'  
 Stone  Cast S.  
 Terra Cotta  
 Struct. Glass  
 Trim \_\_\_\_\_  
 FLOOR CONSTRUCTION  
 Joint Con. Size \_\_\_\_\_  
 O. C. \_\_\_\_\_ In Bridge   
 Mill Construction  
 Rein. Con. Mesh

INTERIOR TRIM  
 Fir  
 Mah.  Oak  
 Metal  
 H.W. Doors  
 Windows  
 Stained  
 Varnished  
 Painted  
 Unfinished

TANKS, ETC., LIST  
 FENCE 6x32 w/DP  
 GATES 6x9 w/BR  
ASPD 19,954  
 14x14 ORN WOOD ROOF  
 14x14 ORN WOOD ROOF  
 Roofs: Elect.  Hyd.

DOGS AND PIERS  
 Treated Piles and Timbers  
 Untreated  
 Treated Piles only  
 Average Length  
 Paved



Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S.F. Area	Factor	Value	% Dep.	Deprac.	Net Value
Garage											

276770

1910

276770-1910 8550 39700 0010

LIMITS	ROAD	SCHOOL	WATER	FIRE	TOTAL	ACREAGE	276770-1910 8550 39700 0010		
<i>Baldwin</i>	<i>Seattle-1</i>	<i>1</i>				METRO			
YR	AC	LAND	BLDGS	TOTAL	BY	DATE	REASON	SEE OWNER	DATE
19 38		310							
19 49		310	18500	18810	RS	7-48	New Imp. in 1947		
1951		720	18500	19220	NS	2-50			
1952		720	28,500	29220	CA	4-2-51	new add to imp.		
1953		720	30,600	31320	Wm.	1/31/52	Remed. 1950.		
1953		3220	30,600	33820	Wm.	10-52	Merged		
1957		3220	30700	33920	Wm.	9/23/53	RV. per folio		
1957		4650	30700	35350	Rm	5-21-56	RV		
19 59		5880	30700	36580	LL	3-3-58	Rw		
19 64		8550	30,700	39,250	BLS	2-20-63	RV		
19 69		8550	31,750	40,300	RS	1-24-68	Black top '67 (AU for mi 1905)		
1971	L	17100 B	63500 T	80600	*276770-1910-0 8/9				
19 72		29060	94730	123790	LLW	11/13/70	RUC		
19	72 L	23074 B	75216 T	98290	*276770-1910-0 9/71				
19	73 L	29060 B	94730 T	123790	*276770-1910-0 9/71				
19									
19									
19									

*W.D. - EG 36577-25 5,000 Unit 2 out  
Stanley Nelson Jr 5-16-66*

ROOFING MATERIAL

3 rm.  
 6 rm.

Tar and Gravel

T.P.

Raocolith

Tile ASD

Lino. Total

Sq. Ft. \_\_\_\_\_ Walls

Lin. Ft. \_\_\_\_\_ Dr. Bds.

Kit's  Fl.  Walls

Date Built 1951

Finished

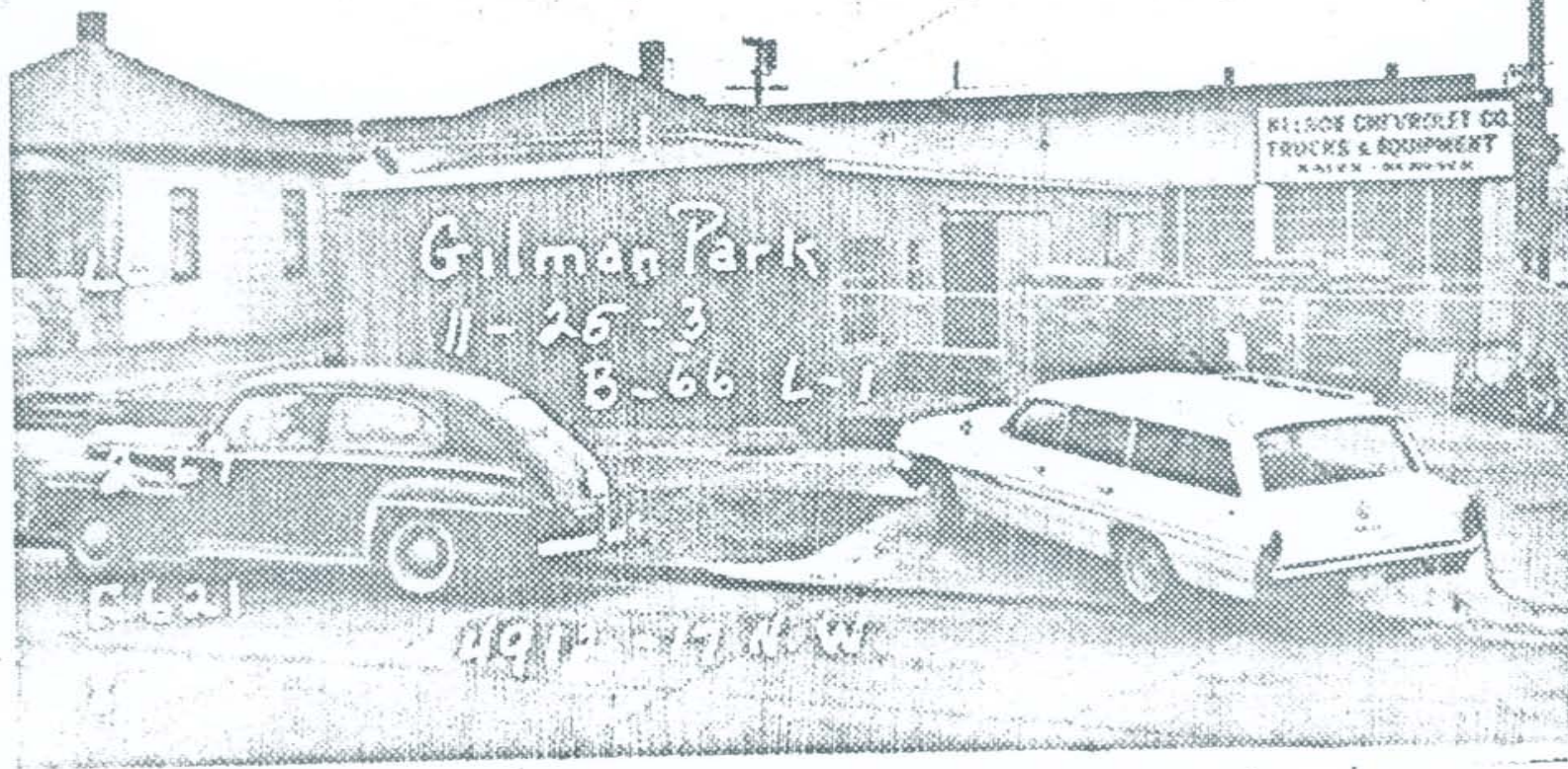
1963  MOVED  
 Unfinished

1963 ADD  
 Remodeled

Effective Age 15 Years

Future Life \_\_\_\_\_ Years

Dep. for Cond. \_\_\_\_\_ Dep. for Ob. \_\_\_\_\_ Dep. for Es. \_\_\_\_\_ Total 1090



CTION  
ouble  
ry  
on  
Con.  
rick  
lein. Con.  
eap  
%

FOLIO 621

ADDITION GILMAN PARK

Section 11 Twp 25 Range 3 Evm. Block 66 Lot or 1 Ovar 5

PERMIT NO. BN 13447

DATE 12-7-62

Address 4912 - 17th AVE NW

48-70RK

Jacob 1972 Roll WF 10

Fee Owner JAMES FULLER Architect Contractor

Condition of Exterior G Interior G Foundation C Floor Plan: Good Accept. Good

USE	ROOF CONSTRUCTION	FLOOR FINISHES	No. Tile	Lino.	PLUMBING
1 No. Stories	2x10 16' oc Lam. <input type="checkbox"/>	Fir <input type="checkbox"/> Maple <input type="checkbox"/>	Baths <input type="checkbox"/> Fl. <input type="checkbox"/> Walls		2 No. Fixtures
2 No. Stores	Mill Construction	Oak <input type="checkbox"/> 1 1/2" T&G	Sq. Ft. Floors		1 Toilets
No. Rooms	Rein. Concrete	Lino. <input type="checkbox"/> 1 1/2" T&G	Sq. Ft. Walls		1 Tub, Log or Pem.
Basement	No. Trusses	Cement	Lm. Ft. Dr. Bds.		1 Basins, Ped.
No. Offices	Wood <input type="checkbox"/> Steel <input type="checkbox"/>	Terrazo	Sq. Ft. Floors		Sinks
No. Apartments	Roofing Material	Racolith	Sq. Ft. Walls		Urinals
1 rm. <input type="checkbox"/> 2 rm. <input type="checkbox"/> 3 rm. <input type="checkbox"/>	Tar and Gravel	Tile asp	Lm. Ft. Dr. Bds.		Showers (Tub) (Stall)
4 rm. <input type="checkbox"/> 5 rm. <input type="checkbox"/> 6 rm. <input type="checkbox"/>	T.P.		Kit's <input type="checkbox"/> Fl. <input type="checkbox"/> Walls		Laundry Trays

TYPE OF CONSTRUCTION

- Frame
- Single  Double
- Ordinary Masonry
- Mill Construction
- Class A Rein. Con.
- Stru. Steel and Con.
- Tile  Brick
- Con.  Rein. Con.
- Good  Med  Cheap

Date Built 1951  Finished  1963 MINGD  1963 ADD  Remodeled

Effective Age 15 Years Future Life \_\_\_\_\_ Years

Dep. for Cond. \_\_\_\_\_ Dep. for Ob. \_\_\_\_\_ Dep. for Es. \_\_\_\_\_ Total 10 3/4



HEATING

- Electric  Gas  Oil
- Pipenes Furnace
- Gravity H. A.
- Air Cond., Fan
- Suspended Gas, Hot Water
- Steam Heat
- Hot Water
- Oil Burner

Year	Assessed Value
1964	1700 LL-63
71	3400
72	3510

FOUNDATION

- Mud-Bills
- Post and Pier
- Brick
- Concrete
- Pile

BASMENT

- Full  %
- Sub-Basement
- Size
- Garage  No. Cars \_\_\_\_\_
- Floors \_\_\_\_\_
- Plastered
- Living Rooms 2
- Service Rooms

Pass.	Freight	Treated Piles, Timb	Knob & Tube
Auto. <input type="checkbox"/>	Elec. <input type="checkbox"/>	Untreated	Flex. Cable
Man. <input type="checkbox"/>	Hyd. <input type="checkbox"/>	Treated Piles only	Conduit
	Man. <input type="checkbox"/>	Average Length	Power Wiring
		Paved	Range Wiring
			No. Outlets

EXTERIOR WALL CONST.

- Single  Double
- 2" x 4" Stud Walls
- 2" x 6" Stud Walls
- Brick Walls
- Brick with Pilasters
- Concrete Walls
- Con. with Pilasters
- Tile Walls
- Rein. Con. Skel.
- Filler Walls
- Laminated Walls

INTERIOR WALLS

- Stud and Plaster
- Lam.  Plastered
- Plywood OFF 100%
- Ceiled
- Plaster Board
- Painted
- Stain  Varnish
- Kalsomine
- Whitewashed
- Unfinished BAL

C. H.

GROUND FLOOR AREA 1690

TOTAL FLOOR AREA 1690

EXTERIOR FACING

- Siding  Shingles
- Shakes  Stucco
- Brick Veneer
- Kind
- Stone  Cast S.
- Terra Cotta
- Struc. Glass
- Trim

INTERIOR TRIM

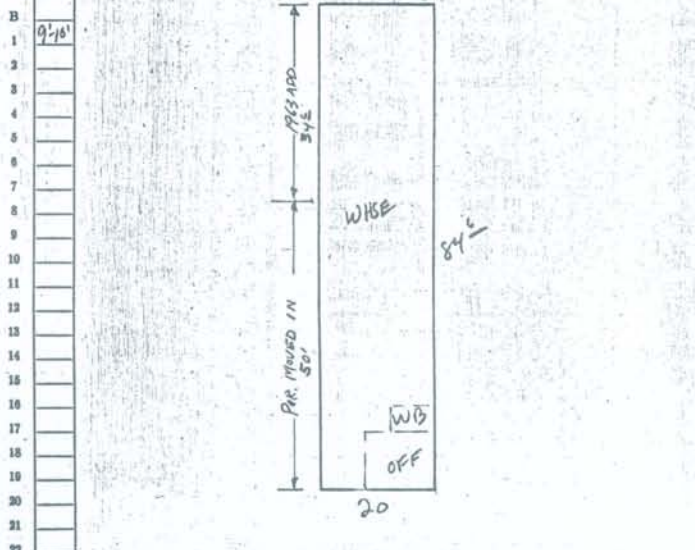
- Fir
- Mah. 6"  Oak
- Metal
- WOOD Doors
- WOOD Windows
- Stained
- Varnished
- Painted
- Unfinished BAL

FLOOR CONSTRUCTION

- Joint Con. Size
- O.C.  In Bridg.
- Mill Construction
- Rein. Con.

EXTERIOR TRIM

- Painted
- Unfinished BAL



Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S. F. Area	Factor	Value	% Dep.	Depron.	Net Value
Garage											



SE



F. M. J.  
9-13-67  
F622

GILMAN PK. ADD  
11-25-3 B-67 L-1-2  
4210 - 1972 N.W.

Toilet  
Sink  
~~Water Tank~~

- Waterbury

1969-950-7110  
1991-1900



127  
VK  
~~4778 TANK~~

Waterbury

F 622

1969-950-7106  
1971-1900



**ROOFING MATERIAL**

3 rm.  
6 rm.

X Tar and Gravel

Raeolith

Tile

Lino. Total

Sq. Ft. Walls

Lin. Ft. Dr. Bds.

Kit's.  Fl.  Walls

Or. Or.

Date Built 1948  Finished  Unfinished  Remodeled

Effective Age 30 Years Future Life \_\_\_\_\_ Years

Dep. for Cond. \_\_\_\_\_ Dep. for Ob. \_\_\_\_\_ Dep. for Es. \_\_\_\_\_ Total \_\_\_\_\_



WG  
3-16-49  
F-627

GILMAN PARK  
B-76 L-8 E. 50  
4905 Leary

2,500

Main Building

FOLIO

627

ADDITION: GILMAN PARK

Section 11 Twp. 25 Range 3 Ewm Block 76 Tract or Lot

05065-

- Lgt B -  
Less par. for st.

PERMIT No. 384006

DATE 11-6-47

Fee Owner \_\_\_\_\_ Address \_\_\_\_\_  
Condition of Exterior Good Interior g Foundation g Floor \_\_\_\_\_

Jacobs  
1972 Roll  
WF 2

USE  
 No. Stories  
 No. Storos  
 No. Rooms  
 Basement  
 No. Offices  
 No. Apartments  
1 rm.  2 rm.  3 rm.  
4 rm.  5 rm.  6 rm.

ROOF CONSTRUCTION  
 Frame Lam  168  
Mill Construction  
Rein. Concrete  
2 STEEL  
NO. TRUSSES  
 Wood  Steel

FLOOR FINISHES  
Fir  Maple  
Oak  2" x 6" T&G  
Lino.  3" x 6" T&G  
 Cement  
Terrazzo  
Racoolith  
Tile

Tile  Paro  
Baths  Fl.  Walls  
Sq. Ft. Floors  
Sq. Ft. Walls  
Lin. Ft. Dr. Bds.  
Sq. Ft. Floors  
Sq. Ft. Walls  
Lin. Ft. Dr. Bds.  
Kit's.  Fl.  Walls

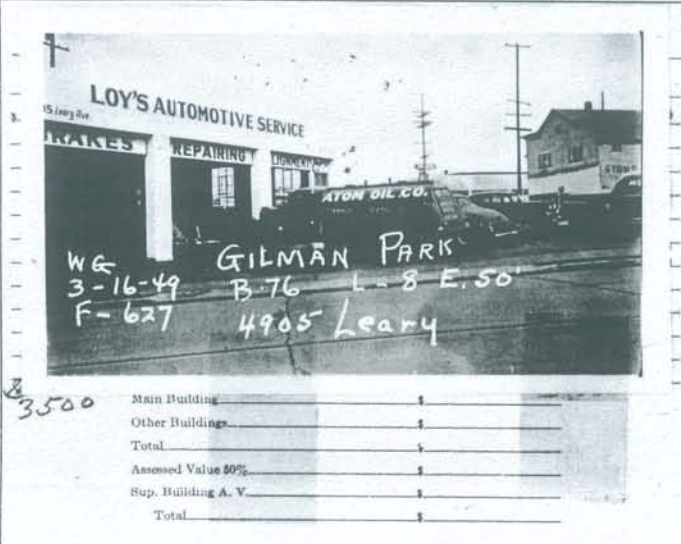
Plumbing  
 No. Fixtures  
 Toilets  
Tubs, Leg or Pem.  
Basins, Pod.  
 Sinks  
Urinals  
Showers (Tub) (Stall)  
Laundry Trays  
H.W. Tank Fl. Drains   
Sprink. Sys. No. Hds.

TYPE OF CONSTRUCTION  
 Frame  
 Single  Double  
 Ordinary Masonry  
 Mill Construction  
 Class A Rein. Con.  
 Stru. Steel and Con.  
 Tile  Brick  
 Con.  Rein. Con.  
Good  Med.  Cheap.

Date Built 1948  Finished  Unfinished  
Effective Age 30 Years Future Life \_\_\_\_\_ Years  
Dep. for Cond. \_\_\_\_\_ Dep. for Ob. \_\_\_\_\_ Dep. for Ex. \_\_\_\_\_ Total \_\_\_\_\_

HEATING  
 Stove 1 Gas  
Pipeless Furnace  
Gravity H. A.  
Air Cond., Fan  
Arcola  
1-Pipe Steam  
2-Pipe St. or Vapor  
Hot Water  
Oil Burner  
Coal Stoker

FOUNDATION  
 Mud Sills  
 Post and Pier  
 Brick  
 Concrete  
 Pile



BASEMENT  
 Full  %  
 Sub-Basement  
Size \_\_\_\_\_  
 Garage  No. Cars  
\_\_\_\_\_ Floors  
 Plastered  
 Living Rooms  
 Service Rooms

WIRING  
 Knobe & Tube  
 Flex Cable  
 Conduit  
 Power Wiring  
 Range Wiring  
 No. Outlets

ELEVATORS  
Pass.  Freight  
Auto.  Elec.  
Man.  Hyd.  
 Man.

3500

Main Building	\$
Other Buildings	\$
Total	\$
Assessed Value 50%	\$
Sup. Building A. V.	\$
Total	\$

EXTERIOR WALL CONSTR.  
 Single  Double  
2" x 4" Stud Walls  
2" x 6" Stud Walls  
Brick Walls  
Brick With Pilasters  
 Concrete Walls Block  
Con. With Pilasters  
Tile Walls  
Rein. Con. Stel.  
Filler Walls  
Laminated Walls

INTERIOR WALLS  
Stud and Plaster  
Lam.  Plastered  
Ply Wood  
Ceiled  
Plaster Board  
Painted  
Stair  Varnish  
Kalsomine  
 Whitewashed  
Unfinished

GAS STATIONS  
Frame  
Metal  
Masonry  
Plastered or Ceiled  
Floors  
SERVICE BUILDING  
Frame  
Metal  
Masonry  
Plastered or Ceiled  
Floors

C. H.  
S. B.  
1  
2  
3  
4  
5  
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21  
22

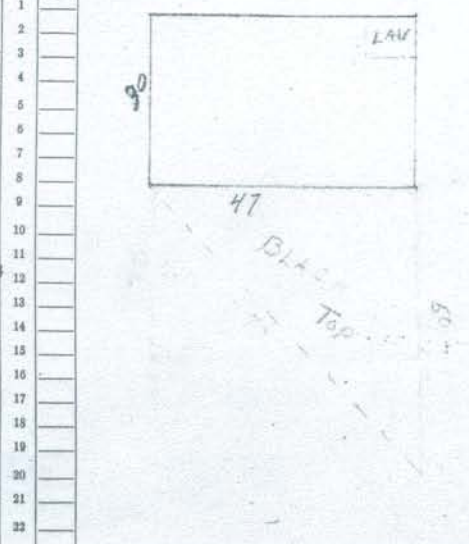
GROUND FLOOR AREA 1410  
TOTAL FLOOR AREA

EXTERIOR FACING  
Siding  Shingles  
Shakes  Stucco  
Brick Veneer  
CON. BLOCK  
Stone  Cast S.  
Terra Cotta  
Struct. Glass  
Trim

INTERIOR TRIM  
Fir  
Mah.  Oak  
Metal  
Doors  
 STEEL F  
Stained  
Varnished  
Painted  
Unfinished

TANKS, ETC., LIST  
MAX Door 13x11  
2 MAN DOORS 9x90H  
8x21 M FR STG  
1750" Cap Pump  
 Hoists:  Hyd.

DOCKS AND PIERS  
Treated Piles and Timbers  
Untreated  
Treated Piles only  
Average Length  
Paved



Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S.F. Area	Factor	Value	% Dep.	Deprec.	Net Value
Garage											

3900  
4850

1972  
4240



1. DISTRICT 5A 2. ADDITION GILMAN PARK ADD 05065 5522 1830  
 SECTION TWP. N. RANGE EWM. BLOCK 76 TRACT OR LOT NO. 8  
 DESCRIPTION Less for st.

3. ADDRESS OF PROPERTY \_\_\_\_\_ CONTRACT PURCHASER \_\_\_\_\_  
 4. FEE OWNER [Signature] 3-19-79

1. SIZE OF TRACT OR LOT See plat Over paved. TOPOGRAPHY Sloping GRADE Slp. Back to gr. STREET-ROAD Graded SURFACE Paved  
 ALLEY No. Not 3. SIDEWALK Concrete SEWAGE Sewer WATER City PUMP \_\_\_\_\_ DRAINAGE \_\_\_\_\_  
 4. LANDSCAPING None CONDITION Natural 5. TREND Static VALUE OF LOT \$ \_\_\_\_\_ FRONT STREET \_\_\_\_\_  
 FACTOR \$ \_\_\_\_\_ SIDE STREET FACTOR \$ \_\_\_\_\_ DEPTH FACTOR \$ \_\_\_\_\_ CREDIT \_\_\_\_\_  
 6. USE Business 7. DISTRICT Medium-Old

LAND USE	SOIL TYPE	CROPS-TIMBER STAND	NO. ACRES	VALUE ACRE	VALUE	
				\$	\$	
				\$	\$	
				\$	\$	
				\$	\$	
				\$	\$	
O LAND SIZE <u>328 x 29012</u>			TOTAL	\$	\$	
C OWNER OR CONTRACT PURCHASER		DATE	FILE NO.	PRICE	MTGE.	STAMP
<u>L. IMP. ASSMT DEED TO CITY 3-30-42</u>						
<u>J.L. Mason</u>		<u>5/9/47</u>		<u>1040</u>		
DISTRICT:	ROAD	SCHOOL	WATER	FIRE		

ASSESSED VALUE LAND

LOT	\$ _____
UNIMPROVED ACRES	\$ _____
IMPROVED ACRES	\$ _____
OTHER LANDS	\$ _____
TIMBER	\$ _____
TOTAL ASSESSED VALUE 50% \$	\$ _____
DATE	_____

REMARKS \_\_\_\_\_

YEAR	ASSESSED VALUE		DECREASE OR INCREASE IN ASSESSED VALUATION			LAND	
	AC.	LAND	DATE	BY	REASON	DECREASE	INCREASE
1938		420					
1943		420	<u>EX</u>	<u>L. IMP. ASSMT DEED TO CITY 3-30-42</u>	<u>KING CO. IMPROVEMENTS 20,000.00 39-42</u>		
1949		420	<u>7/2/47</u>	<u>(P)</u>	<u>CO. CONTRACT 12345 Asses 1949 Roll</u>		
19							
19							
19							
19							
19							
19							

REMARKS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

LAND CLASSIFICATION AND SEGREGATION

ON TO R 245 SQUARE INDICATES 9/2 ACRES TWP. SECTION. N. R. AND S. D. AND E. W. INDICATE BY AREAS, USE OF LAND BY MARKS AND TYPE BY LETTERS

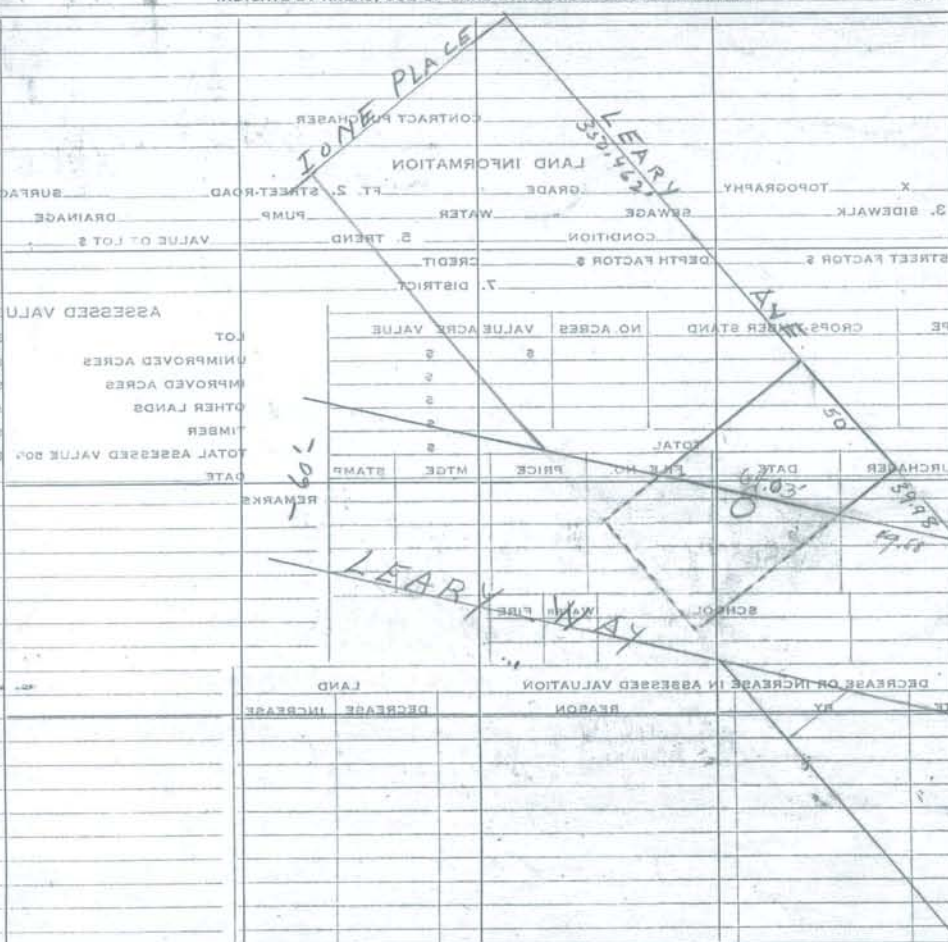
SECTION SE 11  
TWP. 25 N  
RANGE 3 E

AERIAL PHOTO \_\_\_\_\_  
QUARTER MAP \_\_\_\_\_  
PLAT MAP \_\_\_\_\_  
# 1177

1. ADDRESS OF PROPERTY \_\_\_\_\_  
2. ADDRESS OF OWNER \_\_\_\_\_  
3. LAND USE ACRES \_\_\_\_\_  
4. SIZE OF CULTIVATED ALLEY # PASTURE  
5. LANDSCAPE TREES 00  
6. FACTOR 2 GRAVEL OR  
7. FACTOR 3 PAVEMENT  
8. USE OF LEVEL OR  
9. USE OF LEVEL OR  
10. USE OF LEVEL OR

LAND USE	AMOUNT	TYPE	ACRES
IMPROVED ACRES			
UNIMPROVED ACRES			
IMPROVED ACRES			
OTHER LANDS			
TOTAL ASSESSED VALUE			

11. DATE \_\_\_\_\_  
12. OWNER OR PURCHASER \_\_\_\_\_  
13. DATE \_\_\_\_\_  
14. PRICE \_\_\_\_\_  
15. MTDG. \_\_\_\_\_  
16. STAMP \_\_\_\_\_  
17. REMARKS \_\_\_\_\_



IF USED AS 1/4 SECT. SCALE ONE INCH 400 FEET OR 160 ACRES OR 2640 FEET  
IF USED AS 1/4 OF 1/4 " SCALE ONE INCH 200 FEET OR 40 ACRES OR 1320 FEET  
IF USED AS 1/4-1/4 " SCALE ONE INCH 100 FEET OR 10 ACRES OR 660 FEET

THE COUNTY AFFEASOR - SEATTLE, WASHINGTON

1st flr 10'

6. USE OF DISTRICT

7. RESIDENTIAL

med old

REMARKS



FLOOR

ROOF

STY.

DIMENSION

AREA

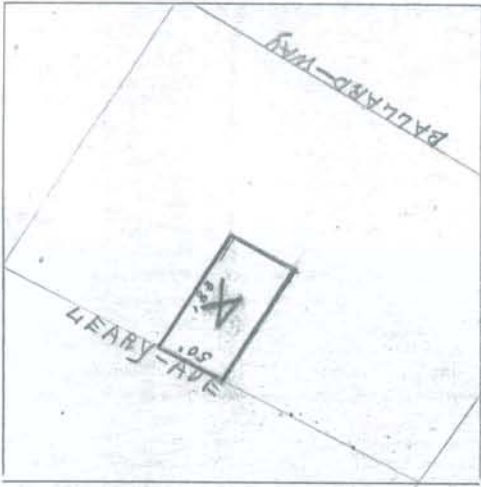
VALUE

27677

VOID

3195

DISTRICT:		ROAD		SCHOOL		WATER		FIRE		METRO		DECREASE OR INCREASE IN ASSESSED VALUATION			
Seattle-1										LAND		BUILDING			
RECORD OF ASSESSED VALUE					DATE	BY	REASON	DECREASE	INCREASE	DECREASE	INCREASE				
YEAR	AC.	LAND	BLDG'S.	TOTAL											
1938		500	240	740											
1947		500	400	900	5-46	J MS	Reval								
1955		500	750	1250	3/8/54	ES	R.V.								
1957		1000	750	1750	5-31-57	MS	R.V.								
1959		1000	-	1000	2-4-57	MS	Land 750 imp stamblain								
1959		1000	-	1000	3-3-58	LT	R.V.								
1964		1540	-	1540	2-20-63	SES	R.V.								
1971	L	3080	B	T	3080*276770-3195-0 8/9										
1972		6050	-	6050	11-16-70	MS	Re(1)								
72	L	4804	B	O T	4804*276770-3195-0 9/71										
73	L	6050	B	O T	6050*276770-3195-0 9/71										



SECTION SE 11  
 TWP N 25  
 RANGE 3 E

TAX LOT NO.  
 PARCEL NO.

LAND CLASSIFICATION AND SEGREGATION  
 SCALE ONE INCH 100 FEET TO 2 1/2 ACRES OR 330 FEET  
 THIS SQUARE INDICATES 2 1/2 ACRES

AERIAL PHOTO  
 QUARTER MAP  
 PLAT MAP

# 1177

100'

1. DISTRICT **5**  
 2. ADDITION **GILMAN PARK ADD**  
 SECTION **TWP** N. RANGE **76** EWM. BLOCK **76** TRACT OR LOT NO. **4**  
 DESCRIPTION **less por for St**  
 CODE NO. **276770-3195** **1540** **0010**  
 3. ADDRESS OF PROPERTY **4925-Leary Ave** CONTRACT PURCHASER  
 4. FEE OWNER **Delmar Heuts et al** **1-6-37**  
 5. ARCHITECT CONTRACTOR  
 6. ORIG. BUILDING COST \$ OCCUPIED BY **tenant** RENTAL PER MONTH \$ **20.00** ESTIMATED RENTAL PER MONTH \$ **20.00**  
 7. CONDITION OF EXTERIOR **fair** INTERIOR **fair** FOUNDATION **fair** FLOOR PLAN **door**

B. BUILDING  
 2 fully dwl  
 2 stories  
 7 rooms  
 4 1st flr  
 3 2nd flr  
 INTERIOR WALLS  
 7 plaster  
 FLOORS  
 7 fir  
 FIRE PLACE  
 no  
 INTERIOR TRIM  
 7 fir  
 PLUMBING  
 8 fixtures  
 2 tublegs  
 2 toilets  
 1 basin  
 1 sink  
 1 h.w. tank  
 1 ldy tray  
 cheap

TILE WORK  
 no  
 ATTIC  
 no  
 HEATING  
 stove  
 BASEMENT full  
 frame conc  
 12' 2  
 conc flr  
 drain  
 FOUNDATION  
 concrete  
 P.B. pch  
 ROOF  
 shingles  
 EXTERIOR WALLS  
 cedar siding

PORCHES  
 2 1 story  
 2 roofed  
 EXTRA FEATURES  
 no  
 BUILT-INS  
 usual  
 CONSTRUCTION  
 double med  
 CEILING HEIGHT  
 bsmt 14'  
 1st flr 10'

9. CORNER JOINTS **cased** DOWN SPOUTS SEWER CONNECTED **no**  
 10. FIRST FLOOR JOIST SIZE **2 x 8** AND **18** INCH CENTERS BRIDGED **no**  
 11. FIRST FLOOR JOIST SUPPORT COLUMN OR POST SIZE **6 x 6**  
 12. CLASS OR GRADE NO. **1** SHAPE NO.  
 13. BUILDING FINISHED OR UNFINISHED **finished**  
 14. DEPRECIATION: CONDITION **78** % OBSOLETE % ECON. SUIT % TOTAL %  
 DATE BUILT **1900** REMODELED.  
 EFFECTIVE AGE **29** YEARS FUTURE LIFE **11** YEARS  
 LAND INFORMATION  
 1. SIZE X TOPOGRAPHY **level** GRADE **below 12** FEET  
 2. STREET ROAD **graded** SURFACE **paved** ALLEY **no**  
 3. SIDEWALK **conc** SEWERAGE **sewer** WELL ELECT. PUMP  
 4. LANDSCAPING **garden** COND. **poor**  
 5. TREND **static** VALUE OF LAND **residential Bus**  
 6. USE OF DISTRICT **med old** VIEW  
 7. RESIDENTIAL **med old** ZONED

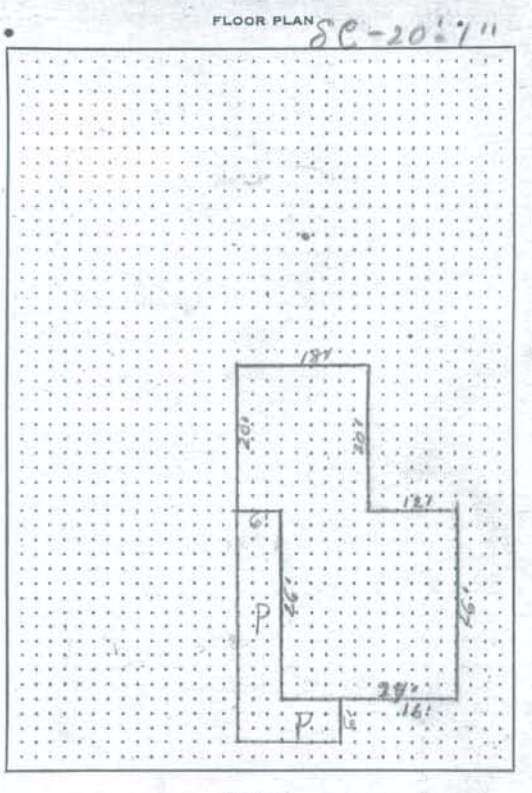


MAIN BUILDING	
DIMENSION	SQ. FT. AREA
24 x 26	624
add 18 x 20	360
x	
x	
PCH. 6 x 32	192
PCH. 6 x 14	84
IMPROVEMENT VALUE	
MAIN BUILDING	
OTHER BUILDINGS	
TOTAL	1080
ASSESSED VALUE 40%	432
DATE	5-25-37

OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE
GARAGE					X		\$
					X		
					X		
					X		

C	OWNER OR CONTRACT PURCHASER	DATE	FILE NO F	PRICE	MTGE.	STAMP
	John P. Drebstad et al	11/4/59	E319201	15,500		
	Seattle Cedar San Mfg	8-15-60	385166	17,200		
	Light Outboard Marine	9-9-66	E651224	60,800		

REMARKS



HE  
660



2  
YEA  
196  
197  
7  
7

C. TANKS, Etc.	ELEVATORS		DOCKS AND PIERS		WIRING <i>Code.</i>	
MOISTERS: Elec. Hydr.		Pass. ___ Frght		Hvy. ___ Med. ___ Lgt		Knob & Tube
<i>12x12</i> d Doors <i>More</i>		Auto. ___ Elec.		Untrtd. Pile Tmbr.		Flex. Cable
MEZZ FR - 5TC		Man. ___ Hydr.		Conc. Piles & Bms		Conduit
<i>to Arch Parking</i>	Doors - Auto ___ Man. ___			Trtd. Pile Tmbr.		Pwr. Wiring
<i>with some Corrosion</i>		Escalators		Paved		P. W.



*Check all  
1972 Feb  
WF 2*

FOLIO 627 ADDITION Gilman Park  
 Section 11 Twp 26 Range 3 E.W.M. Block 76 Lot or 3-25  
 PERMIT NO. BN 26440 Tax Lot \_\_\_\_\_ Tract \_\_\_\_\_  
 DATE 9-29-66 Address 4921-Lenny Ave. N.W.

Prop. Owner Wright Outboard Marine Co. Architect \_\_\_\_\_ Contractor \_\_\_\_\_  
 Zoning I-G Condition of Exterior G Interior G Foundation G Floor Plan Good \_\_\_\_\_ Accept.  Poor \_\_\_\_\_

USE	ROOF CONSTRUCTION	FLOOR FINISHES	PLUMBING
<input checked="" type="checkbox"/> No. Stories <u>WRIGHT MTK</u>	<input checked="" type="checkbox"/> Frame-Joist <u>2X10-16"OC</u>	<input checked="" type="checkbox"/> Finish <u>offices</u>	<input checked="" type="checkbox"/> Bath Floor <u>6</u>
<input checked="" type="checkbox"/> No. Stores <u>6</u>	<input type="checkbox"/> Mill-Deck	<input type="checkbox"/> Oak	<input checked="" type="checkbox"/> Toilets <u>1</u> Urinals <u>1</u>
<input checked="" type="checkbox"/> No. Rooms <u>4</u>	<input checked="" type="checkbox"/> Rein. Conc. <u>2" x 3/4" GLB</u>	<input type="checkbox"/> Lino	<input type="checkbox"/> Tubs Leg. or Pam.
<input type="checkbox"/> Basement	<input checked="" type="checkbox"/> Steel Fr. <u>Metal Deck</u>	<input type="checkbox"/> Cement	<input checked="" type="checkbox"/> Basins <u>1</u> Dr. Fins.
<input checked="" type="checkbox"/> No. Offices <u>Unit</u>	<input type="checkbox"/> Trusses <u>Span</u>	<input type="checkbox"/> Terrazzo	<input type="checkbox"/> Sinks
<input type="checkbox"/> No. Apartments	<input checked="" type="checkbox"/> Wood <u>Steel</u>	<input type="checkbox"/> Asphalt Tile	<input type="checkbox"/> Washers <u>1</u> Dryers
<input type="checkbox"/> 1 rm. <input type="checkbox"/> 2 rm. <input type="checkbox"/> 3 rm.		<input type="checkbox"/> Vinyl Tile	<input type="checkbox"/> Showers (tub) (stall)
<input type="checkbox"/> 4 rm. <input type="checkbox"/> 5 rm. <input type="checkbox"/> 6 rm.			<input type="checkbox"/> H.W. Tanks <u>1</u> Ldy. Trays

TYPE OF CONSTRUCTION  
 Frame  
 Metal-Prefab  
 Ordinary Masonry  
 Mill Construction  
 Class A Rein. Conc.  
 Stru. Steel and Conc.  
 Struct. Steel, Frame  
 or Tilt-Up  
 QUALITY-TYPE  
 Good  Med.  Cheap

Date Built 1966 Date Add. Built \_\_\_\_\_  
 Finished  Unfinished  Remodeled  
 Effective Age 4 Years Future Life \_\_\_\_\_ Years  
 Dep. for Cond. \_\_\_\_\_ Dep. for Ob. \_\_\_\_\_ Dep. for Eq. \_\_\_\_\_ Total \_\_\_\_\_



HEATING  
 Elec. Oil  Gas  
 H.W.  St.  H.A.  
 B.Bd.  Suspended  
 FHA  Pipeless  
 A. Cond.  Wall Unit  
 Comb. Unit  Custom  
 Refrig.  Convactor  
 Heat Pump  Fireplace  
2.5 H.P. Gas for off.  
 YEAR ASSESSED VALUE  
1968 80950-66 Bldg.  
1970 39450-120 Bldg.  
71 66,900  
72 63,720

FOUNDATION  
 Mud Sill  Post Pier  
 Conc.  Brick  
 Load Hgt.  Piling

BASEMENT None  
 Full  % Part  
 Sub-Basement  
 Size  
 Garage  No. Cars  
 Floors  
 Plastered  Pl. Bd.  
 No. Apartments  
 Service Rooms

MISC. TANKS, Etc.	ELEVATORS	DOCKS AND PIERS	WIRING Code
HOISTS: Elec. Hydr. <u>3-Outlet Dies 2x12</u>	Pass. Frght	Hvy. Med. Lgt	Knob & Tube
<u>3150 # 11622 Fr. 576</u>	Auto. Elec.	Untrid. Pile Tmbr.	Flex. Cable
<u>13760 # 11622 Fr. 576</u>	Man. Hydr.	Conc. Piles & Bms	Conduit
<u>1510 # 11622 Fr. 576</u>	Doors-Auto Man.	Trid. Pile Tmbr.	Pwr. Wiring
	Escalators	Paved	Range Wiring
	Stops Speed	Dolphins	Outlets
	Cap'y.	Deck	

EXTERIOR WALL CONST.  
 Single  Double  
 Stud Walls  
 Brick  Pil.  
 Conc.  Pil.  
 Rein. Conc. Skeleton  
 Str. St.-Frame  
 Pre-Fab Metal  
 Tilt-Up  
 Filler Wall  
 Curtain Wall

C.Hgt. \_\_\_\_\_  
 SB \_\_\_\_\_  
 GROUND FLOOR AREA 17960  
 TOTAL FLOOR AREA 18180 - incl. 1427 sq. ft. 20572

EXTERIOR FACING  
 Siding  
 Stucco  Shakes  
 Marblecrete  
 Brick  Veneer  
 Conc.  Conc. Blk.  
8710 Siding Cost

INTERIOR WALLS & CEILING  
 Stud  Wood  Metal  
 Plaster  Dry Wall  
 Acc. Tile  Celotex  
 Ceiled  Plywood  
 Solid  Block  
 Sound Proofed  Lamin.  
 Finished  Unfinished  
 Painted  Varnished  
Exp. Pro. Obj. in offices.

FLOOR CONSTRUCTION  
 Joist x x O.C.  
 Mill  Car Deck  
 R-Conc.  Elev.  
 Steel  GLB.  
 or

INSULATION  
 Exter.  Partitions  
 Roof  Floor

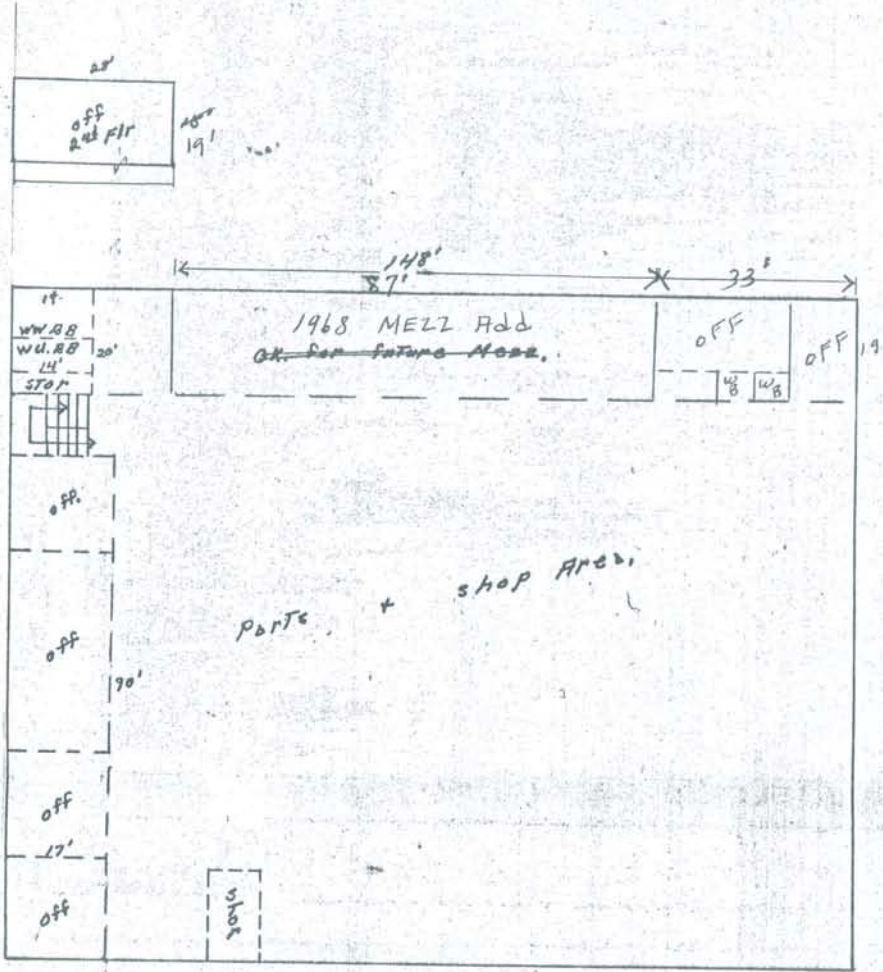
ROOF COVERING  
 Bit-Up  Tar.&Gr.  
 Comp.  Metal  
 or

INTERIOR TRIM  
 Fir  Birch  
 Mah.  Oak  
 Metal  
 Wood  Metal Doors  
 Wood  Metal Sash  
 Stained  Varnish  
 Painted  Unfin.

see suppl. sheet

FOLIO 627 ADDITION Gilman Park  
 E.M. 26440 Section 65 Twp. 25 Range 3 Ewn. Block 26 Lot or Tract 34-5  
 DATE 9-29-66 Tax Lot \_\_\_\_\_  
 ADDRESS 4921-LEARY AVE. N.W.

Fee Owner \_\_\_\_\_



1. DISTRICT  
 LIMITS  
 CODE NO.  
 Ballard  
 2

2. ADDITION GILMAN PARK ADD 27677  
 SECTION TWP. N. RANGE EWM. BLOCK 76 TRACT OR LOT NO. 3  
 DESCRIPTION Less for st. 319  
 276770-3190 1.540 0010

3. ADDRESS OF PROPERTY \_\_\_\_\_ CONTRACT PURCHASER \_\_\_\_\_  
 4. FEE OWNER King Co. TAX 1-79-23

LAND INFORMATION  
 1. SIZE OF TRACT OR LOT See Plat Over TOPOGRAPHY Sloping GRADE Below 10' FT. 2. STREET-ROAD Graded SURFACE Paved  
 ALLEY No 3. SIDEWALK Concrete SEWAGE Sewer WATER City PUMP \_\_\_\_\_ DRAINAGE \_\_\_\_\_  
 4. LANDSCAPING None CONDITION Natural 5. TREND Static VALUE OF LOT \$ \_\_\_\_\_ FRONT STREET \_\_\_\_\_  
 FACTOR \$ \_\_\_\_\_ SIDE STREET FACTOR \$ \_\_\_\_\_ DEPTH FACTOR \$ \_\_\_\_\_ CREDIT \_\_\_\_\_  
 6. USE Business-Residential 7. DISTRICT Med-Old

LAND USE	SOIL TYPE	CROPS-TIMBER STAND	NO. ACRES	VALUE ACRE	VALUE
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$

OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
<u>E.M. Berg</u>	<u>8-18-43</u>	<u>377329</u>	<u>34500</u>		
<u>Seattle Star Mfg</u>	<u>8-31-60</u>	<u>380167</u>	<u>9800</u>		
<u>King Co. Outboard Marine</u>	<u>9-9-66</u>	<u>E651234</u>	<u>60,000</u>	<u>su off</u>	

ASSESSED VALUE LAND  
 LOT \$ \_\_\_\_\_  
 UNIMPROVED ACRES \$ \_\_\_\_\_  
 IMPROVED ACRES \$ \_\_\_\_\_  
 OTHER LANDS \$ \_\_\_\_\_  
 TIMBER \$ \_\_\_\_\_  
 TOTAL ASSESSED VALUE 50% \$ \_\_\_\_\_  
 DATE \_\_\_\_\_

REMARKS  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

YEAR	AC.	LAND	DATE	BY	REASON	DECREASE	INCREASE
1938		500			EXEMPT		
1945		500	10-9-45	JS	CLASS 1945 STATE		
1957		1000	5-31-57	Am	R		
1959		1000	3-3-58	LL	R		
1964		1540	2-20-63	set	R		
19							
19							
19							
19							
19							
19							

LAND CLASSIFICATION AND SEGREGATION

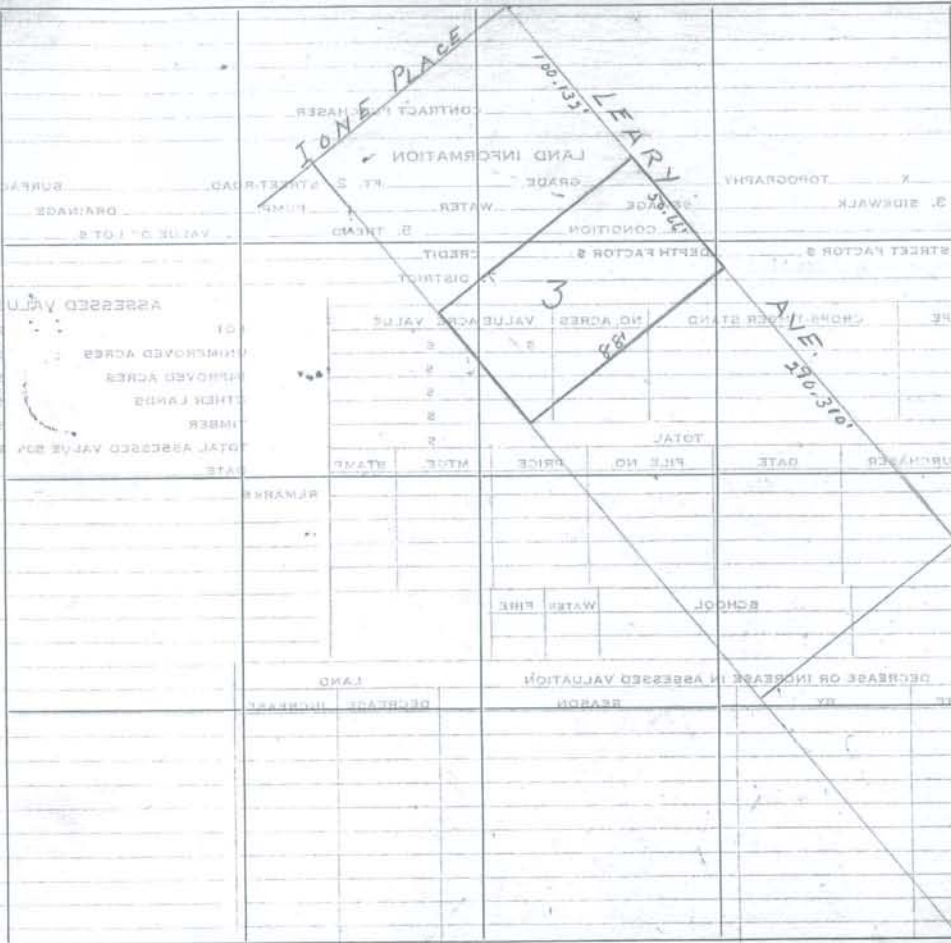
THIS SQUARE INDICATES 3/16 ACRES  
 INDICATE BY AREAS, USE OF LAND BY MARKS AND TYPE BY LETTERS

SECTION 3E 11  
 TWP. 25 N  
 RANGE 3 E

AERIAL PHOTO  
 QUARTER MAP  
 PLAT MAP  
 # 1177

TAX LOT NO.

PARCEL NO.



LAND USE ACRES  
 1111 CULTIVATED  
 # PASTURE  
 00 TIMBER  
 XX STUMP  
 ... GRAVEL OR  
 USELESS  
 SWAMP

LAND TYPE ACRES  
 A SHOT CLAY  
 B BOG  
 C PEAT  
 D SILT  
 E LOAM  
 F GRAVEL  
 G BOTTOM  
 H UPLANDS  
 K HILLY

IF USED AS 1/4 SECT. SCALE ONE INCH 400 FEET OR 160 ACRES OR 2640 FEET  
 IF USED AS 1/4 OF 1/4 " SCALE ONE INCH 200 FEET OR 40 ACRES OR 1320 FEET  
 IF USED AS 1/4-1/4 " SCALE ONE INCH 100 FEET OR 10 ACRES OR 660 FEET

AVANT - KING COUNTY ASSessor - BELLINGHAM, WASHINGTON

## REMARKS



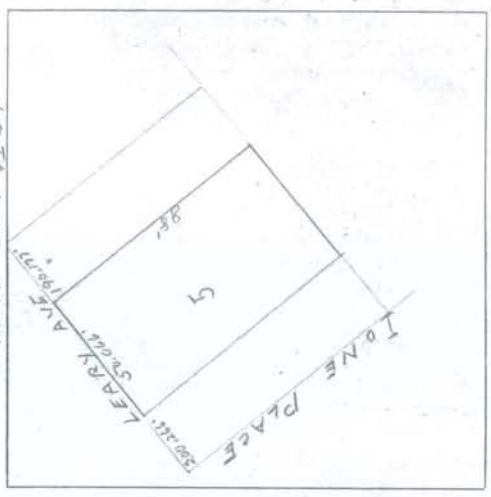
FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE
Plank	T.P.	1	20 x 20	400	\$ 20
Dirt	T.P.	1	11 x 17	187	5-

27677

VOID

3200

DISTRICT:		ROAD		SCHOOL		WATER		FIRE		METRO		DECREASE OR INCREASE IN ASSESSED VALUATION	
Seattle-1													
RECORD OF ASSESSED VALUE					DATE	BY	REASON	LAND		BUILDING			
YEAR	AC.	LAND	BLDG'S.	TOTAL				DECREASE	INCREASE	DECREASE	INCREASE		
1978		500	190	690			July BE #852						
1977		500	300	800	5-46	J MS	new wall						
1975		1000	300	1300	5-21-57	Am	RV						
1969		1000	300	1300	3-3-58	LL	Rv						
1963		1000	-	1000	6-19-61	Am	Body torn down						
1964		1540	-	1540	2-20-63	SL	W						
1971	L	3080	B		T		3080*276770-3200-0	8/9					
1972		6050		6050	11-26-70	MS	Rv(1)						
72	L	4804	B		T		4804*276770-3200-0	9/71					
73	L	6050	B		T		6050*276770-3200-0	9/71					
19													
19													
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19													



LAND CLASSIFICATION AND SEGREGATION  
 SCALE ONE INCH = 100 FEET TO 2 1/4 ACRES OR 350 FEET  
 THIS SQUARE INDICATES 2 1/4 ACRES

SECTION 5E 11  
 TWP. 25 N  
 RANGE 3 E  
 PARCEL NO.  
 TAX LOT NO.

AERIAL PHOTO  
 QUARTER MAP  
 PLAT MAP  
 #1177

1. DISTRICT **Ballard** 2. ADDITION **GILMAN PARK ADD** SECTION **TWP** N. RANGE **1540** EWM. **0010** BLOCK **76** TRACT OR LOT NO. **5** **5573 1879**  
 DESCRIPTION **Less for st.**  
 3. ADDRESS OF PROPERTY **4921 Leary Ave.** CONTRACT PURCHASER  
 4. FEE OWNER **MAY HULL** CONTRACTOR  
 5. ARCHITECT  
 6. ORIG. BUILDING COST \$ **Poor** OCCUPIED BY **Owner** RENTAL PER MONTH \$ **Poor** ESTIMATED RENTAL PER MONTH \$ **15.00**  
 7. CONDITION OF EXTERIOR **Poor** INTERIOR **Poor** FOUNDATION **Poor** FLOOR PLAN **Poor**

8. BUILDING  
**1 Two-Family**  
**2 Stys**  
**8 rms**  
**4 rms 1st flr**  
**4 rms bsmt**  
**Unfin. Attic**  
 INTERIOR WALLS  
**4 ceiled**  
**4 cornell bd.**  
 FLOORS  
**8 Fir**  
 FIRE PLACE  
**None**  
 INTERIOR TRIM  
**8 Fir**  
 PLUMBING  
**8 Fixtures**  
**1 Tub-Log**  
**2 Toilets**  
**1 Basin-Red**  
**2 Sinks**  
**2 H.W. Tank**  
**Cheap**

TILE WORK **None**  
 PORCHES  
**2 One-Sty**  
**2 Roofed**  
 EXTRA FEATURES  
**None**  
 ATTIC  
**Straw rough**  
**Useful-storage**  
 HEATING  
**Stove**  
 CEILING HEIGHT  
**Bsmt-9'6"**  
**1st Flr-8'**  
 BASEMENT  
**4-Rm. Apt.**  
**Cem Blks & Posts**  
**Board Fir**  
 FOUNDATION  
**W. Post Conc Blk**  
 ROOF  
**Shgle**  
 EXTERIOR WALLS  
**Shlp (part)**  
**Rustic (part)**

9. CORNER JOINTS **Based in** DOWN SPOUTS SEWER CONNECTED **No**  
 10. FIRST FLOOR JOIST SIZE **2 x 6** AND **20** INCH CENTERS BRIDGED **No**  
 11. FIRST FLOOR JOIST SUPPORT COLUMN OR POST SIZE **6 x 6**  
 12. CLASS OR GRADE NO. **1** SHAPE NO.  
 13. BUILDING FINISHED OR UNFINISHED **Finished**  
 14. DEPRECIATION: CONDITION **76% OBSLSE** % ECON. SUIT. **No** % TOTAL  
 DATE BUILT **1899** REMODELED **No**  
 EFFECTIVE AGE **19** YEARS FUTURE LIFE **6** YEARS  
 LAND INFORMATION  
 1. SIZE **See Plat Over** TOPOGRAPHY **Level** GRADE **Below 12'** FEET  
 2. STREET ROAD **Graded** SURFACE **Paved** ALLEY **No**  
 3. SIDEWALK **Concrete** SEWERAGE **Sewer** WELL **ELECT. PUMP**  
 4. LANDSCAPING **Garden** COND. **Fair**  
 5. TREND **Static** VALUE OF LAND  
 6. USE OF DISTRICT **Residential-Business** VIEW **None**  
 7. RESIDENTIAL **Med-Old** ZONED **Manufacturing-Business**  
 REMARKS



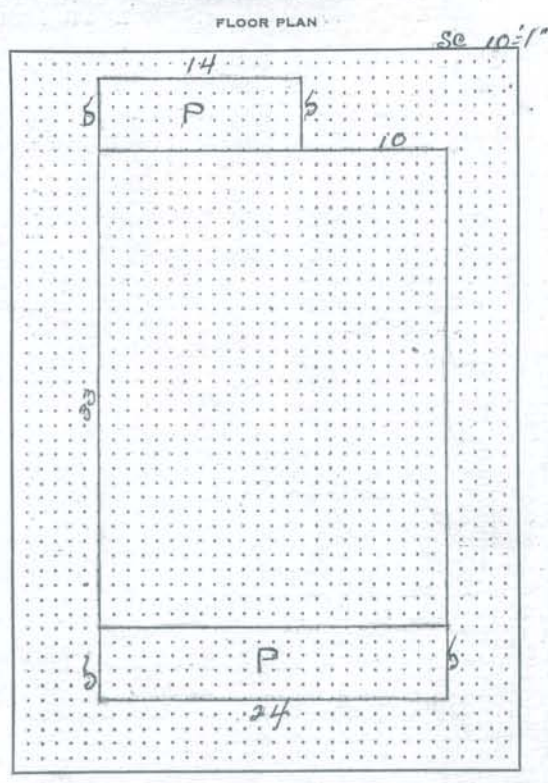
MAIN BUILDING	
DIMENSION	SQ. FT. AREA
24 x 33	792
X	
X	
X	
PCH. 5 x 24	120
PCH. 5 x 14	70
IMPROVEMENT VALUE	
MAIN BUILDING	\$ 360
OTHER BUILDINGS	\$ 20
TOTAL	\$ 380 600
ASSESSED VALUE 5/25/37	\$ 190 300
DATE	5/25/37

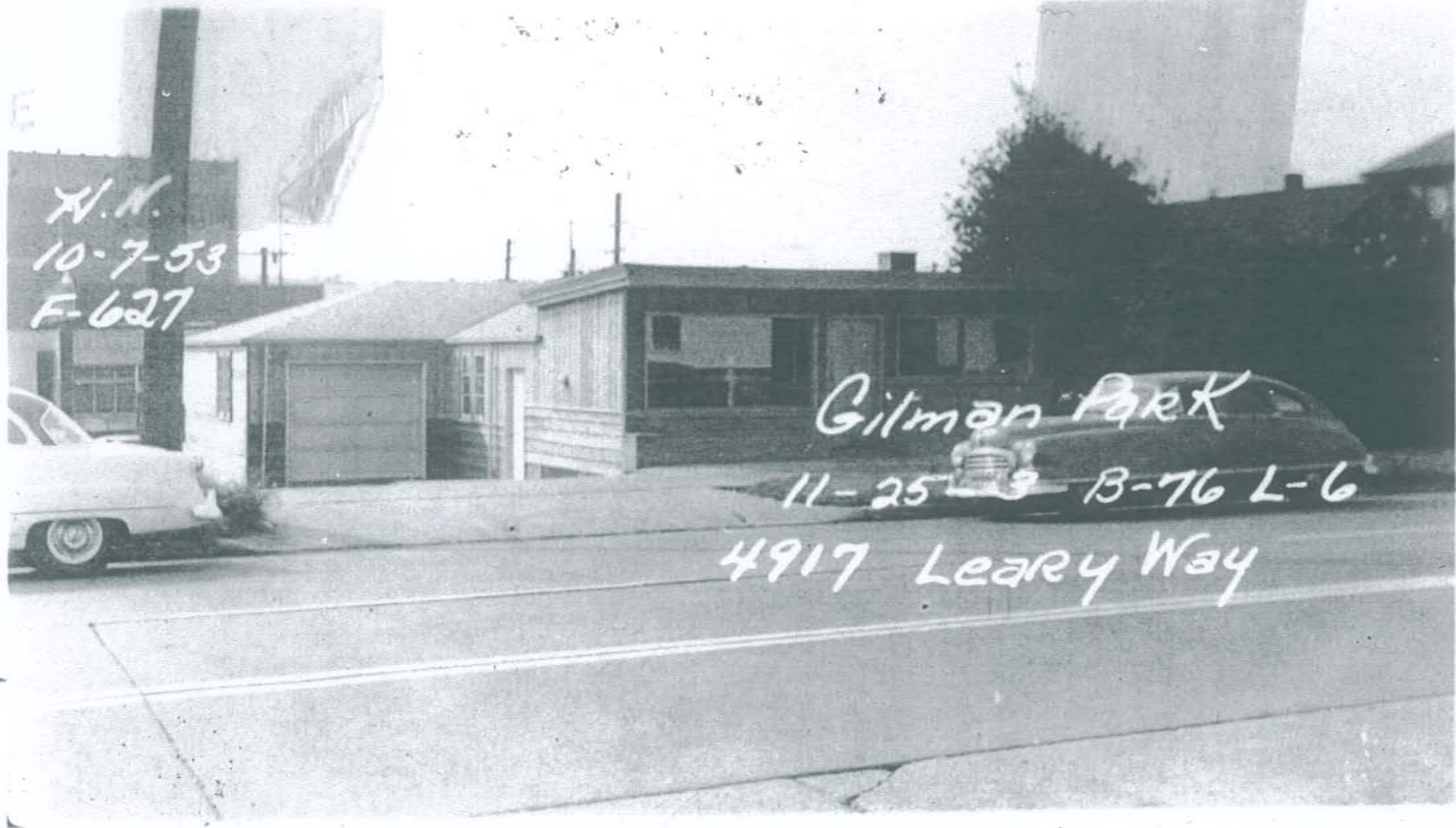
OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE
GARAGE	Single	Plank	T.P.	1	20 x 20	400	20
Shed	Frame	Dirt	T.P.	1	11 x 17	187	0-
"	"	"	"	"	6 x 11	66	2-
					X		27-

O	OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
D	JOHN P. GREGSTAD	4-9-37	5255319	5500		
C	Seattle Cedar Lumber Co.	2-25-60	380166	19200	19200	19200
	Westnight Outboard	9-9-66	5657224	60,000		

**VOID**

REMARKS **This is a two-story house-one story below street.**





N.N.  
 10-7-53  
 F-627

Gilman Park

11-25-53 B-76 L-6

4917 Leary Way

Main Building	\$	_____
Other Buildings	\$	_____
Total	\$	_____
Assessed Value 50%	\$	_____
Sup. Building A. V.	\$	_____



FOLIO 627 ADDITION GILMAN PARK  
 Section 11 Twp. 25 Range 3 Ewm Block 76 Tract or Lot 6  
 PERMIT No. 421896  
 DATE 6/5/53 4917 - Leary Way

*Less pav for st*

*Jacob  
1972 Roll  
SI-B*

Fee Owner \_\_\_\_\_ Address \_\_\_\_\_  
 Condition of Exterior Fair Interior Fair Foundation Good Floor Pl \_\_\_\_\_

USE Residential Shop  
 1 No. Stories RESIDENTIAL  
 4 No. Rooms  
 1 Basement  
 2 No. Offices  
 No. Apartments  
 1 rm. 2 rm. 3 rm.  
 4 rm. 5 rm. 6 rm.

ROOF CONSTRUCTION  
 Frame Lam   
 Mill Construction  
 Rein. Concrete  
 No. Trusses  
 Wood  Steel  
 ROOFING MATERIAL  
 Tar and Gravel  
 Or. Comp

FLOOR FINISHES  
 Fir  Maple  
 Oak  2" x 6" T&G  
 Lino.  3" x 6" T&G  
 Cement  
 Terrazzo  
 Raecolith  
 Tile  
 Or. 288 CRT

THE  LINO.  
 Baths  Fl.  Walls  
 Sq. Ft. Floors  
 Sq. Ft. Walls  
 Lin. Ft. Dr. Bds.  
 Sq. Ft. Floors  
 Sq. Ft. Walls  
 Lin. Ft. Dr. Bds.  
 Kit'a.  Fl.  Walls

PLUMBING  
 No. Fixtures  
 Toilets  
 Tubs, Leg or Pem.  
 Basins, Ped.  
 Sinks  
 Urinals  
 Showers (Tub) (Stall)  
 Laundry Trays  
 H.W. Tank Fl. Drains   
 Sprink. Sys. No. Hda.

TYPE OF CONSTRUCTION  
 Frame  
 Single  Double  
 Ordinary Masonry  
 Mill Construction  
 Class A Rein. Con.  
 Stru. Steel and Con.  
 Tile  Brick  
 Con.  Rein. Con.  
 Good  Med  Cheap

Date Built 1952  Finished  Unfinished  Remodeled  
 Effective Age 20 Years Future Life \_\_\_\_\_ Years  
 Dep. for Cond. \_\_\_\_\_ Dep. for Ob. \_\_\_\_\_ Dep. for Es. \_\_\_\_\_ Total 37.0



HEATING  
 Stove  
 Pipeless Furnace  
 Gravity H. A.  
 Air Cond., Fan F.A. 288  
 Aroala  
 1-Pipe Steam  
 2-Pipe St. or Vapor  
 Hot Water  
 Oil Burner  
 Coal Stoker

FOUNDATION  
 Mud Sills  
 Post and Pier  
 Brick  
 Concrete  
 Pile

WIRING  
 Knob & Tube  
 Flex Cable  
 Conduit CODE  
 Power Wiring  
 Range Wiring  
 No. Outlets

BASEMENT W  
 Full  %  
 Sub-Basement  
 Size  
 Garage  No. Cars  
100% Car Floors  
 Plastered  
 Living Rooms  
 Service Rooms

Main Building	\$
Other Buildings	1
Total	\$
Assesed Value 50%	\$
Sup. Building A. V.	\$
Total	\$

ELEVATORS  
 Pass.  Freight  
 Auto.  Elec.  
 Man.  Hyd.  
 Man.  Man.

EXTERIOR WALL CONSTR.  
 Single  Double  
 2" x 4" Stud Walls  
 2" x 6" Stud Walls  
 Brick Walls  
 Brick With Pilasters  
 Concrete Walls  
 Con. With Pilasters  
 Tile Walls  
 Rein. Con. Skel.  
 Filler Walls  
 Laminated Walls

INTERIOR WALLS  
 Stud and Plaster  
 Lam.  Plastered  
 Ply Wood  
 Ceiled 1 floor  
 Plaster Board 1 floor  
 Painted  
 Stained with stain  
 Kalsomina  
 Whiskashed  
 Unfinished

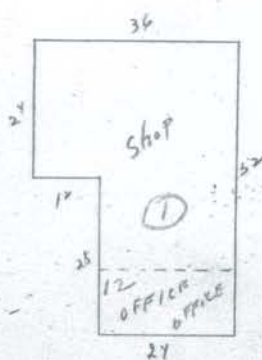
GAS STATIONS  
 Frame  
 Metal  
 Masonry  
 Plastered or Ceiled  
 Floors

C. H. GROUND FLOOR AREA

TOTAL FLOOR AREA 1536  
288 OFF

SERVICE BUILDING  
 Frame  
 Metal  
 Masonry  
 Plastered or Ceiled  
 Floors

S. B.	
B.	
1	
2	
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21	
22	



TANKS, ETC., LIST  
320 ASP 336  
1 Man Door 12x9  
1 Man Door 8x7

DOCKS AND PIERS  
 Treated Piles and Timbers  
 Untreated  
 Treated Piles only  
 Average Length  
 Paved

EXTERIOR FACING  
RE Siding  Shingles  
 Shakes  Stucco  
 40 Brick Veneer  
 Kind  
 Stone  Cast S.  
 Terra Cotta  
 Struct. Glass  
 Trim

INTERIOR TRIM  
 Fir  Oak  
 Mah.  Oak  
 Metal  
 Doors  
 Windows  
 Stained  
 Varnished  
 Painted  
 Unfinished

FLOOR CONSTRUCTION  
 Joist Con. Size 2 x 10  
 O. C. 16 In Bridge   
 Mill Construction  
 Rein. Con.

Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S.F. Area	Factor	Value	% Dep.	Deprec.	Net Value
Garage											

24-28-12-24

*1972  
6140*

1. DISTRICT

2. ADDITION

GILMAN PARK ADD

55161830

55161830

SECTION TWP. N. RANGE EWM. BLOCK 76 TRACT OR LOT NO. 6

DESCRIPTION

Less for st.

32.05

LIMITS  
Ballard  
CODE NO.  
4

3. ADDRESS OF PROPERTY

CONTRACT PURCHASER

CO. CONTRACT *Advs*

4. FEE OWNER

LAND INFORMATION

1. SIZE OF TRACT OR LOT *See Plat Over* TOPOGRAPHY. *Level* GRADE *Below 12'* FT. 2. STREET-ROAD *Graded* SURFACE *Paved*

ALLEY *No. Not* 3. SIDEWALK *Concrete* SEWAGE *Sewer* WATER *City* PUMP DRAINAGE

4. LANDSCAPING *Garden* CONDITION *Fair* 5. TREND *Static* VALUE OF LOT \$ FRONT STREET

FACTOR \$ SIDE STREET FACTOR \$ DEPTH FACTOR \$ CREDIT

6. USE *Business-Industrial*

7. DISTRICT

*Med-Old*

LAND USE	SOIL TYPE	CROPS-TIMBER STAND	NO. ACRES	VALUE ACRE	VALUE
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$

ASSESSED VALUE LAND

LOT	\$
UNIMPROVED ACRES	\$
IMPROVED ACRES	\$
OTHER LANDS	\$
TIMBER	\$
TOTAL ASSESSED VALUE 50% \$	\$
DATE	

O	LAND SIZE	OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
	<i>72 x 9360</i>	<i>King Co. Tax Deed</i>	<i>12-14-40</i>				
		<i>Agnes Malina</i>	<i>9/2/47</i>		<i>500</i>		

REMARKS

DISTRICT:	ROAD	SCHOOL	WATER	FIRE
-----------	------	--------	-------	------

YEAR	AC.	ASSESSED VALUE		DECREASE OR INCREASE IN ASSESSED VALUATION			LAND	
		LAND	DATE	BY	REASON	DECREASE	INCREASE	
1938		500						
1942		EXEMPT 500						
1949		500		<i>W</i>	<i>CO. CONTRACT Advs</i>			
19								
19								
19								
19								
19								
19								
19								

LAND CLASSIFICATION AND SEGREGATION

SECTION 5E11 TWP 25 N RANGE 3 E  
 THIS SQUARE INDICATES 2 1/4 ACRES  
 INDICATE BY AREAS, USE OF LAND BY MARKS AND TYPE BY LETTERS

SECTION 5E11  
 TWP 25 N  
 RANGE 3 E

AERIAL PHOTO  
 QUARTER MAP  
 CODE NO.  
 PLAT MAP # 477

CONTRACT PURCHASER  
 LAND INFORMATION  
 FT. 2" STREET-ROAD  
 SURFACE  
 DRAINAGE  
 PUMP  
 WATER  
 GRADE  
 TOPOGRAPHY  
 X  
 3. SIDEWALK  
 # PASTURE  
 LANDSCAPE LIMIT CO.  
 STREET FACTOR & DEPTH FACTOR &  
 CREDIT  
 T. DISTRICT

LAND USE  
 PASTURE  
 LAND TYPE ACRES  
 LAND USE PASTURE TYPE  
 CROSSLIMBER STAND  
 NO ACRES  
 VALUE ACRE VALUE

3. ADDRESS OF PROPERTY  
 4. FEE OWNER  
 5. LAND USE ACRES  
 6. USE SO GRAVEL OR  
 7. DISTRICT

TAX LOT NO.  
 PARCEL NO. ON LARAD  
 ASSESSED VALUE LAND  
 IMPROVED ACRES  
 IMPROVED ACRES  
 OTHER LANDS  
 TIMBER  
 TOTAL ASSESSED VALUE 50%

DATE	STAMP	PRICE	FILE NO.	DATE	BUYER	SELLER

LAND TYPE ACRES  
 O LAND SHOT CITY  
 C OWNER OR CO-OWNER  
 D PEAT  
 E SILT  
 F LOAM  
 G GRAVEL  
 H BOTTOM  
 I DISTRICT  
 J HILLS

REMARKS  
 DATE  
 ASSESSED VALUE  
 YEAR AC. LAND  
 19  
 19  
 19  
 19  
 19  
 19  
 19  
 19  
 19  
 19

DATE	BY	REASON	DECREASE	INCREASE

17th Ave NW

IF USED AS 1/4 SECT. SCALE ONE INCH 400 FEET OR 160 ACRES OR 2640 FEET  
 IF USED AS 1/4 OF 1/4 " SCALE ONE INCH 200 FEET OR 40 ACRES OR 1320 FEET  
 IF USED AS 1/4-1/4 " SCALE ONE INCH 100 FEET OR 10 ACRES OR 660 FEET  
 VACANT - KING COUNTY ASSESSOR - SEATTLE, WASHINGTON



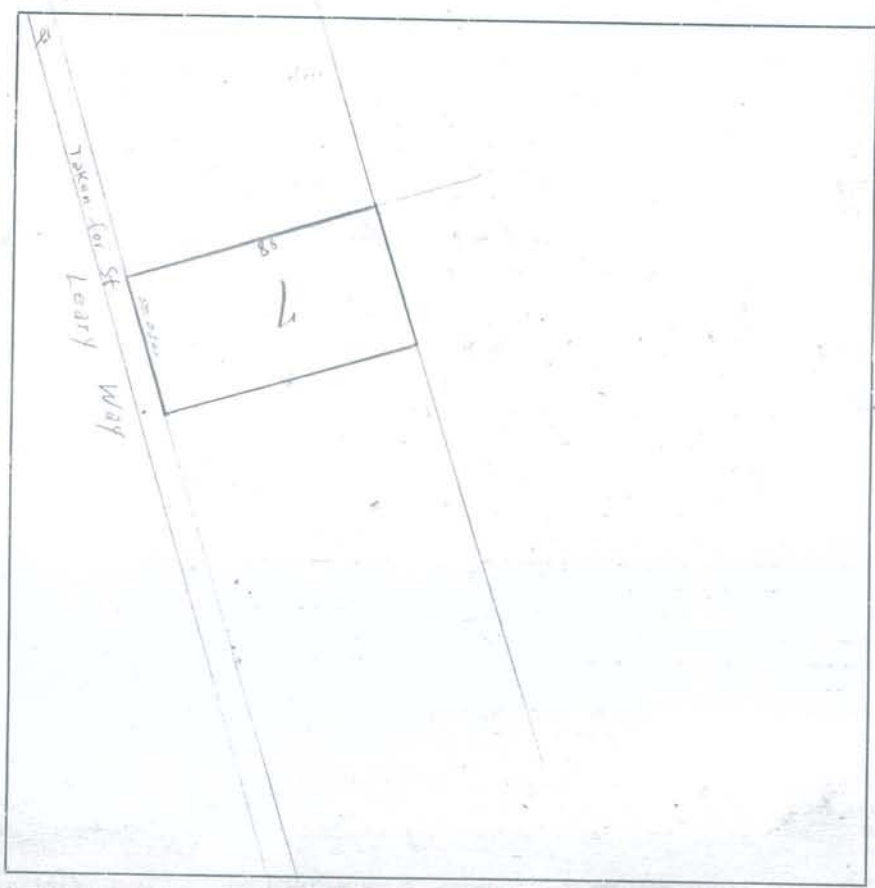
GILMAN PK.

B-76 L-7

4911-LEARY AV:

1972-1750

DISTRICT		ROAD		SCHOOL		WATER		FIRE		METRO DECREASE OR INCREASE IN ASSESSED VALUATION			
Seattle-1										3210 27677			
RECORD OF ASSESSED VALUE										LAND		BUILDING	
YEAR	Ac.	LAND	BLDGS.	TOTAL	DATE	BY	REASON	DECREASE	INCREASE	DECREASE	INCREASE		
19 78		480	390	870									
19 57		480	450	930	7-22-55	W.M.	RV.						
19 57		1250	450	1700	5-21-56	Am	RV						
19 59		1250	450	1700	3-3-58	LL	Rw						
19 64		1500	450	1950	2-20-63	SLD	Rw						
19 64		1500	680	2180	4-3-63	SLD	Rw						
19 71	L	3000 B	1360 T	4360	*276770-3210-0	819							
19 72		6440	1750	8190	11-16-70	ONE	Roll 11						
72	L	5113 B	1390 T	6503	*276770-3210-0	9171							
73	L	6440 B	1750 T	8190	*276770-3210-0	9171							



SECTION SF 11  
TWP. 25  
RANGE 3  
TAX LOT NO.  
PARCEL NO.  
LOT NO.  
BLOCK NO.

AERIAL PHOTO  
QUARTER MAP  
PLAT MAP  
# 1177

1 DISTRICT **Ballard** 2 ADDITION **GILMAN PARK ADD** NAME **5519 1831**  
 SECTION **TWP. N. RANGE EWM: BLOCK 76 TRACT OR LOT No. 7**  
 DESCRIPTION **1912 1/2** 1898 por<sup>st.</sup>  
 276770-3210 1500 680 0010  
 3 ADDRESS -- PROPERTY **4911 - Leary way** CONT. PURCHASER  
 4 FEE OWNER **BALLARD SAV. & L. ASSN** 11-30-34  
 5 ARCHITECT CONTRACTOR

ORIG. COST \$  
 6 BUILDING **Frame house**  
 1 story  
 1 store  
 3 rooms  
 INTERIOR  
 plastered  
 3 partitions  
 frame & plaster fir trim  
 FLOORS  
 fir double construction  
 FIRE PLACE  
 none  
 PLUMBING 6 fixtures medium  
 1 tub-leg 1 basin -1 sink  
 1 toilet -1 ldy. tray -1 h.w.  
 TILE WORK  
 none  
 WIRING  
 open  
 HEATING **Grav. coil stove at burner**  
 ELEVATORS  
 none  
 CEILING -- HEIGHT  
 1st. flr. 8' 6"

BASEMENT **full**  
 24' x 36'  
 frame & conc.  
 4' 3'  
 cement flr.  
 FOUNDATION  
 concrete  
 ROOF  
 shingle  
 STORE FRONTS  
 large sash glass  
 wood sash  
 wood bulk hd.  
 EXTERIOR  
 frame cedar siding

EXTRA FEATURES **none**  
 CONSTRUCTION **frame double-medium**  
 MISCELLANEOUS  
 7 CONDITION: EXTERIOR **fair** INTERIOR **fair** FOUND. **fair**  
 8 MAIN SUPPORT COLUMN **x** FOOTING **SPAN** FT.  
 10 FIRST FLOOR JOIST **INCH CENTERS BRIDGED**  
 10 BUILDING **finished**  
 11 GROSS INCOME \$ EXPENSE \$ NET INCOME \$  
 12 DEPRECIATION: COND. **35** % OBSLSE. % ECON. SUIT. % TOTAL %  
 YEAR BUILT **1922** REMODELED  
 EFFECTIVE AGE **35** YEARS FUTURE LIFE **36** YEARS  
 DIMENSIONS **24 x 36 x** SQUARE FT. AREA CUBIC FT.  
 864

*Janis, the dist  
 9x48" Com. Pan*



1912-1750

IMPROVEMENT VALUE

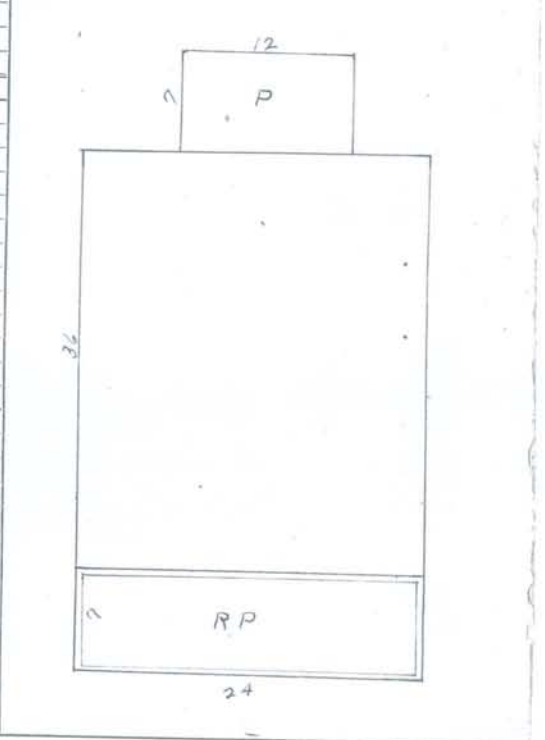
BUILDING	\$
MAIN BUILDING	\$
OTHER BUILDINGS	\$
TOTAL	\$
ASSESSED VALUE 50%	\$ 380
DATE	6/9/37

LAND INFORMATION 1360

- SIZE **x**  
level below 8'
- STREET -- ROAD graded-paved  
alley - no
- SIDEWALK CONC. sewer
- LANDSCAPING none -Cond. fair
- TREND static VALUES
- USE **business-industrial**
- DISTRICT **medium - old**

OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE
canopy	fr	wd	comp		7x12		
canopy	fr	wd	comp		6x24		

See Folio # 627 for drawing  
 FLOOR PLAN



OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
HERBERT CALDER	2-25-51	120489	4500		
W. R. D. B. ...	3-14-62	459653	12,500		

REMARKS **Porch 7 x 12 - 84**



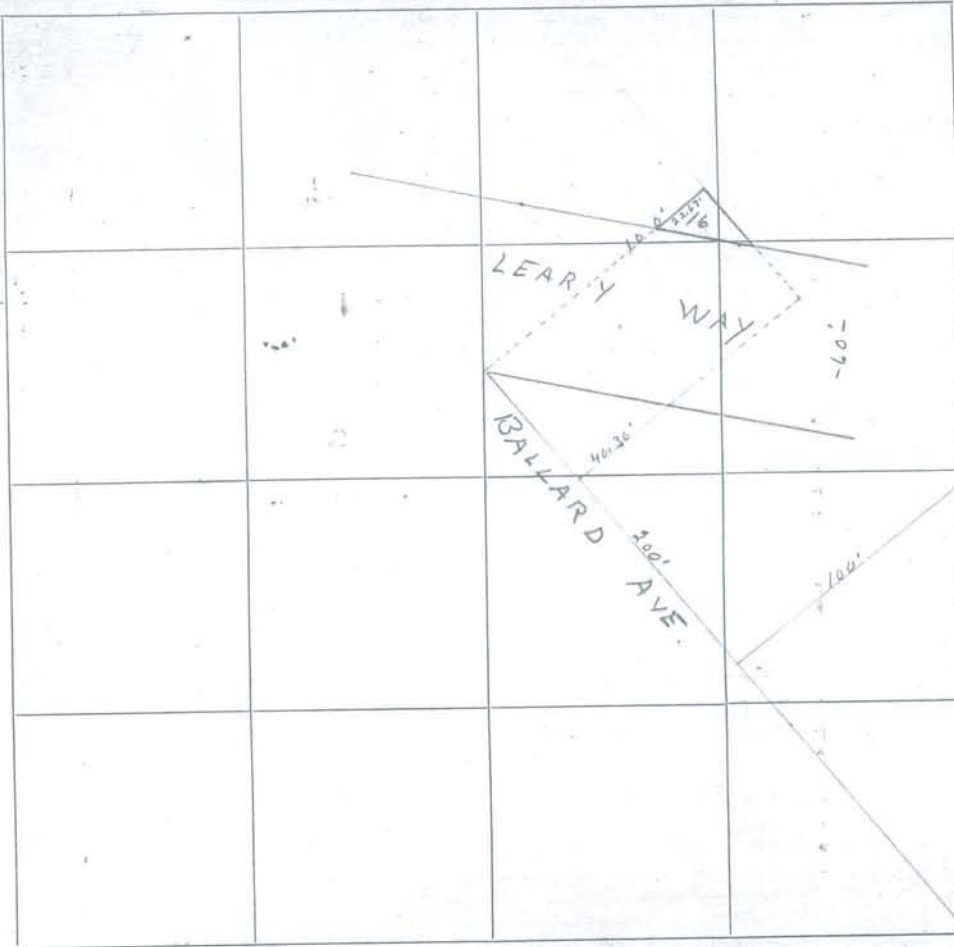
LAND CLASSIFICATION AND SEGREGATION  
THIS SQUARE INDICATES 2 1/4 ACRES

INDICATE BY AREAS, USE OF LAND BY MARKS AND TYPE BY LETTERS

SECTION SE 11  
TWP 25 N  
RANGE 3 E

AERIAL PHOTO \_\_\_\_\_  
QUARTER MAP \_\_\_\_\_  
PLAT MAP \_\_\_\_\_  
# 1177

TAX LOT NO. \_\_\_\_\_  
PARCEL NO. \_\_\_\_\_



LAND USE	ACRES
111 CULTIVATED	_____
# PASTURE	_____
00 TIMBER	_____
XX STUMP	_____
... GRAVEL OR USELESS	_____
V SWAMP	_____

LAND TYPE	ACRES
A SHOT CLAY	_____
B BOG	_____
C PEAT	_____
D SILT	_____
E _____ LOAM	_____
F GRAVEL	_____
G BOTTOM	_____
H UPLANDS	_____
K HILLY	_____

IF USED AS 1/4 SECT. SCALE ONE INCH 400 FEET OR 160 ACRES OR 2640 FEET  
IF USED AS 1/4 OF 1/4 " SCALE ONE INCH 200 FEET OR 40 ACRES OR 1320 FEET  
IF USED AS 1/4-1/4 " SCALE ONE INCH 100 FEET OR 10 ACRES OR 660 FEET

17th AVE. N.W.

REPRODUCTION COST Factor Make-Up

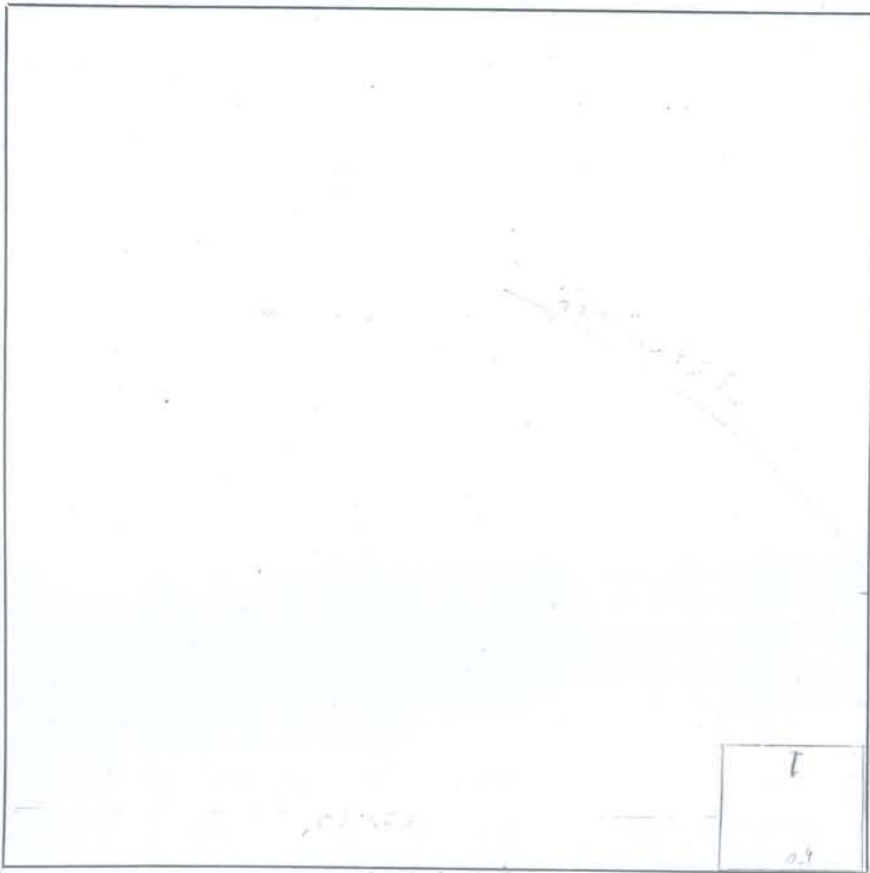


LL  
2-24-60  
F-622  
5

GILMAN PK  
11-25-3 B-67 L-142-POR.  
549-W. 49 ST.

		Auto. <input type="checkbox"/>	Elec.		Untreated		Flex. Cable
		Man. <input type="checkbox"/>	Hyd.		Treated Piles only	X	Conduit
		<input type="checkbox"/>	Man.		Average Length		Power Wiring
					Paved		Range Wiring

DISTRICT		ROAD		SCHOOL		WATER		FIRE		DECREASE OR INCREASE IN ASSESSED VALUATION 1945			
Seattle-1										276770 METRO 276770-1945 1900 5850 0010			
RECORD OF ASSESSED VALUE					DATE	BY	REASON	DECREASE	INCREASE	DECREASE	INCREASE		
YEAR	AC	LAND	BLDGS.	TOTAL									
19 38		430	270	800									
19 48		430	800	1230	5/47	D.P.	Imp remodeled 1946						
19 50		430	1050	1480	9-14-48	PS	Reval						
19 51		600	1050	1650	2-50	NS							
19 52		700	1050	1950	10-52	M&M	Merged						
19 57		950	2000	2900	9/21/56	W.M.	RV Heat						
19 57		1300	2000	3200	5-31-56	Am	RV						
19 59		1350	2000	3250	3-3-58	LL	R						
19 61		1350	5850	7200	4/25/60	W.M.	Blk #2 near						
19 64		1900	5850	7750	7-20-63	BLS	RV						
71	L	3800	B	11700	T	15500*276770-1945-0 8/9							
72		6880		13170		20050							
72	L	5463	B	10457	T	15920*276770-1945-0 9/71							
73	L	6880	B	13170	T	20050*276770-1945-0 9/71							
72		5463		7940		13403							
73		6880		10000		16880							



BLOCK No. \_\_\_\_\_  
 LOT No. \_\_\_\_\_  
 PARCEL No. \_\_\_\_\_  
 TAX LOT No. \_\_\_\_\_  
 RANGE 3  
 TWP. 2S  
 SECTION 5 E-11

AERIAL PHOTO  
 QUARTER MAP  
 PLAT MAP  
 # 1170

FOLIO 2622 ADDITION GILMAN PARK  
 Section 11 Twp. 25 Range 3 Ewn. Block 67 Lot or 142 ACS 5050  
 PERMIT NO. BIN 00862 Tax Lot Tract  
 DATE Address 549 W 49th ST Bldg #2  
 Fee Owner STATE-WIDE HARDWARE CO Architect

Condition of Exterior G Interior G Foundation G Floor Plan: Good Accept A Good

USE W H S F	ROOF CONSTRUCTION	FLOOR FINISHES	Tile	Lino.	PLUMBING
1 No. Stories	Frame Lam. <input type="checkbox"/>	Fir. <input type="checkbox"/> Maple	Baths <input type="checkbox"/> Fl. <input type="checkbox"/> Walls		5 No. Fixtures
No. Stores	Mill Construction 3x6 T&G	Oak <input type="checkbox"/> 2"x8" T&G	Sq. Ft. Floors		2 Toilets
1 No. Rooms	Rein. Concrete 7x27 24-12 12" OC	Lino. <input type="checkbox"/> 3"x8" T&G	Sq. Ft. Walls		2 Tub, Leg or Pem.
Basement	No. Trusses No. RSTs	Cement <input checked="" type="checkbox"/>	Lin. Ft. Dr. Bds.		2 Basins, Ped.
No. Offices	Wood <input type="checkbox"/> Steel	Terrazo	Sq. Ft. Floors		Sinks
No. Apartments	ROOFING MATERIAL	Raccolith	Sq. Ft. Walls		Urinals
1 rm. <input type="checkbox"/> 2 rm. <input type="checkbox"/> 3 rm. <input type="checkbox"/>	Tar and Gravel	Tile	Lin. Ft. Dr. Bds.		Showers (Tub) (Stall)
4 rm. <input type="checkbox"/> 5 rm. <input type="checkbox"/> 6 rm. <input type="checkbox"/>	Or BU		Kit's <input type="checkbox"/> Fl. <input type="checkbox"/> Walls		Laundry Trays
					H. W. Tank Fl. Drains <input type="checkbox"/>
					Sprink. Sys. No. Hds.

TYPE OF CONSTRUCTION	Date Built	Finished	Unfinished	Remodeled	HEATING
Frame <input type="checkbox"/> Single <input type="checkbox"/> Double <input type="checkbox"/>	1960	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Stove
Ordinary Masonry <input checked="" type="checkbox"/>	Effective Age _____ Years				Pipeless Furnace
Mill Construction	Dep. for Cond. _____ Dep. for Ob. _____ Dep. for Es. _____ Total _____				Gravity H. A.
Class A Rein. Con.					Air Cond., Fan
Stru. Steel and Con.					1 Suspended Gas, Hot-Water
Tile <input type="checkbox"/> Brick <input type="checkbox"/>					Steam Heat
Con. <input type="checkbox"/> Rein. Con. <input type="checkbox"/>					Hot Water
Good <input checked="" type="checkbox"/> Med. <input type="checkbox"/> Cheap <input type="checkbox"/>					Oil Burner
FOUNDATION					
Mud Sills					
Post and Pier					
Brick					
Concrete					
File					
BASEMENT					
Full <input type="checkbox"/> % <input type="checkbox"/>					
Sub-Basement					
Size					
Garage <input type="checkbox"/> No. Cars _____					
Plastered					
Living Rooms					
Service Rooms					



FOUNDATION	Auto.	Elec.	Untreated	Flex. Cable
Mud Sills	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>
Post and Pier	Man. <input type="checkbox"/>	Hyd. <input type="checkbox"/>	Treated Plms only	Conduit
Brick		Man. <input type="checkbox"/>	Average Length	Power Wiring
Concrete			Paved	Range Wiring
File				No. Outlets
BASEMENT				
Full <input type="checkbox"/> % <input type="checkbox"/>				
Sub-Basement				
Size				
Garage <input type="checkbox"/> No. Cars _____				
Plastered				
Living Rooms				
Service Rooms				

Year	Assessed Value
1961	3850 P100
71	7700
72	8360 Jacobs & Co

EXTERIOR WALL CONST.	INTERIOR WALLS	C. H.	GROUND FLOOR AREA 2457
Single <input type="checkbox"/> Double <input type="checkbox"/>	Stud and Plaster		TOTAL FLOOR AREA 2457
2" x 4" Stud Walls	Lam. <input type="checkbox"/> Plastered		
2" x 6" Stud Walls	Plywood		
Brick Walls	Ceiled <input checked="" type="checkbox"/>		
Brick with Pilasters	Plaster Board		
Concrete Walls	Painted		
Con. with Pilasters	Stain <input type="checkbox"/> Varnish		
Tile Walls	Kalsomine		
Rein. Con. Skel.	Whitewashed		
Filler Walls	Unfinished		
Laminated Walls	<input checked="" type="checkbox"/> CONC BLK		
EXTERIOR FACING	INTERIOR TRIM		
Siding <input type="checkbox"/> Shingles <input type="checkbox"/>	Fir		
Shakes <input type="checkbox"/> Stucco <input type="checkbox"/>	Mah. <input type="checkbox"/> Oak		
Brick Veneer	Metal		
Stone <input type="checkbox"/> Kind _____	<input checked="" type="checkbox"/> WOOD Doors		
Terra Cotta	<input checked="" type="checkbox"/> FLUM Windows		
Struc. Glass	Stained		
<input checked="" type="checkbox"/> CONC BLK Trim	Varnished		
FLOOR CONSTRUCTION	Painted		
Joint Con. Size _____	Unfinished		
O.C. In Bridg. <input type="checkbox"/>			
Mill Construction			
<input checked="" type="checkbox"/> Rein. Con. 6"			

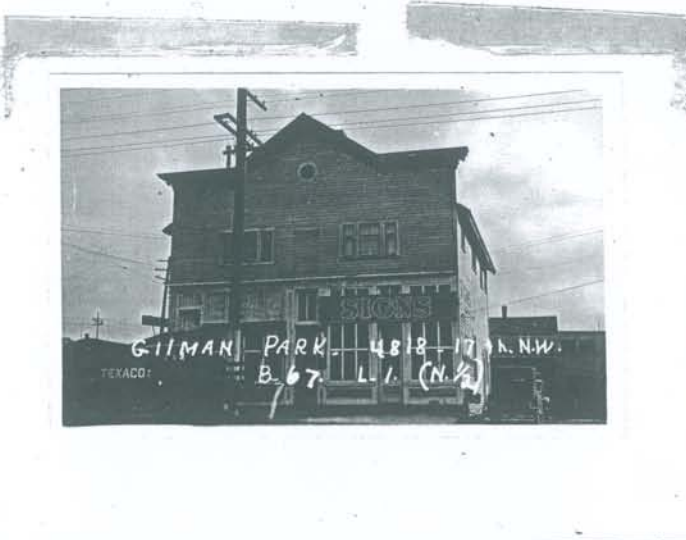
Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S. F. Area	Factor	Value	% Dep.	Deprec.	Net Value
Garage											



1 D 27677 NAME 05067  
 2 ADDITION GILMAN PARK ADD. SECTION TWP N. RANGE EWM. BLOCK 67 TRACT OR LOT NO. 1  
 DESCRIPTION less S 50' of lots 1 & 2  
 3 ADDRESS-PROPERTY 4818 17th N.W. CONT. PURCHASER  
 4 FEE OWNER C. H. MESSORLEY (?) CONTRACTOR  
 5 ARCHITECT

ORIG. COST \$ BASEMENT None STORE FRONTS Large Sash  
 6 BUILDING Wood Trim CONSTRUCTION Medium  
 Store & Apts MISCELLANEOUS  
 2 Story 7 CONDITION: EXTERIOR POOR INTERIOR Medium FOUND. POOR  
 1/2 Stores 8 MAIN SUPPORT COLUMN X FOOTING SPAN FT.  
 2-3 Room Apts. EXTERIOR - Good. Frame-Siding 9 FIRST FLOOR JOIST INCH CENTERS BRIDGED  
 FOUNDATION - Fair P & B Shakes 5/2  
 Roof Comps - 1940? Facing

INTERIOR Plaster - 1946 - Good  
 FLOORS Fir - Parcolith over concrete 16x40  
 FIRE PLACE None 16  
 PLUMBING & Fixtures - Staircase  
 3 tubs; 2 basins, ped. 1946  
 2 h. w. tanks  
 TILE WORK  
 WIRING  
 HEATING Stove  
 None 1 Air Cond. Fan Sump  
 ELEVATORS None  
 CEILING-HEIGHT 1st Flr 14'

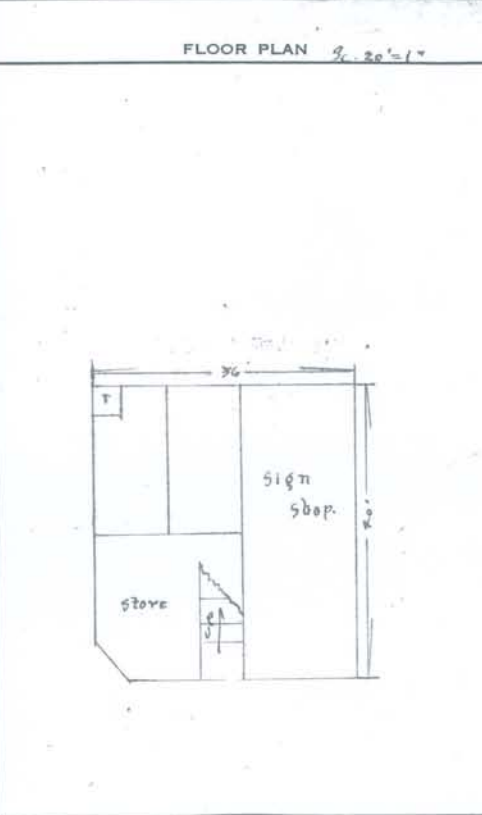


11 GROSS INCOME \$ EXPENSE \$ NET INCOME \$  
 12 DEPRECIATION: COND. 76% % OBSLSE % ECON. SUIT. % TOTAL 50%  
 YEAR BUILT 1890 REMODELED 1926-1946-Tavern  
 EFFECTIVE AGE 19 YEARS FUTURE LIFE 6 YEARS  
 DIMENSIONS 36 x 40 x SQUARE FT. AREA CUBIC FT. 1440  
 IMPROVEMENT VALUE 4000-7  
 BUILDING 2500  
 LESS DEPRECIATION 1000  
 NET VALUE 1500  
 LOWER BUILDINGS \$ 250 1000/100  
 ASSESSED VALUE 50% 5300 800  
 DATE 4547  
 LAND INFORMATION  
 1. SIZE X 72-4610  
 No Alley  
 2. STREET-ROAD  
 Graded-Paved  
 3. SIDEWALK  
 Concrete  
 4. LANDSCAPING  
 None  
 5. TREND VALUE \$  
 Static  
 6. USE  
 Business- No View  
 7. DISTRICT Medium-Old

C	OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE
Garage	less 9.50	Single	Div.	Pop.	1	10 x 16	160	No. R.V.

C	OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
M	A. J. ...	1-15-54	1 12418	13,000		
C	M.E. Sec.	5-7-58	E296655	10,500		

REMARKS Also LESS S. 50' N. 2 - Gilman Park Add  
 Made 1/2 of 1st flr. into modern tavern, conc. flr. with macolth over; plastered walls - 2 new windows; balance of bldg. in poor condition. 2 apts rented for 17.50 & 1 apt. vacant  
 owner of bldg. operates tavern.  
 Ted 4/47



RV1150-18 (DATA ENTRY: RV1100-J) ACCOUNT NO: 276770-1945-0  
 C/I DATA COLLECTION AND DISPLAY FORM (100) FOLIO: 00622- -  
 LOG/DATE: AE2 12/23/96  
 LEVY CODE: 0010 LAST UPDATE: 12/19/96 BY: DAT  
 TAX STATUS: TAXABLE APPR ID: MO DA YR AREA: 120 - -  
 Q/SC/TW/RG: SE/11/25/03 - - - - BALLARD

LAND USE: 116 PROP NAME: BIT TAVERN APTS & WHSE  
 MIXED USE APT/ (105)  
 PROPERTY ADDRESS: 4818 17TH AV NW  
 (110) RB NUM FR PR STREET NAME TY SU

(112) ++++++ COMMERCIAL/INDUSTRIAL LAND RECORD ++++++

ZONING JURIS/	SEATTLE	% USABLE/	100
ZONE ACTUAL/	IG2U/65	TOPOGRAPHY/	LEVEL
ZONE CODE/	INDUSTR	SHAPE/	REGULAR
LOT SIZE/	5,000.00	ACCESS/	STANDARD
UNIT/S A	SQFT	VISUAL EXPOSURE/	STANDARD
CORNER LOT/Y_N	YES	OPEN SPACE CLASS.	NO
WATERFRONT ON/	NONE	RESTRICTIVE CONDITIONS/Y_N	NO
		CONTAMINATED PROP NO_HW_HC_UT_AS	NO

(335) ++++++ PERMIT ACTIVITY ++++++

ACT	BLDG:	TYPE	PERMIT DATE	VALUE	% COMPLETE
---	---	---	---	---	---
---	---	---	---	---	---
ADD	---	---	---	---	---

(510) ++DEL ALL BLDGS /\_/+++++ PROPERTY WIDE IMPROVEMENTS SUMMARY ++++++

DESC: TAVERN/WHSE	TOTAL BLDGS ON PROPERTY/	2
YEAR BLT/ 0 CLASS/	GROSS AREA (ALL BLDGS)/	5,380
EFF YEAR/ 65 QUAL/	NET AREA (ALL BLDGS)/	5,380
LOT COVERAGE/	MULTI-USE/Y_N	NO
NUMBER OF UNITS/	MULTI-PARCEL PROP/Y_N	NO

(500) ++++++ INDIVIDUAL BUILDING DETAILS ++++++

BLD NUM	CL AS	QU AL	DESCRIPTION	NU ST	GROSS AREA	NET AREA	YB/EV	% CMP	HE AT	SP KL
#1	C	C	WAREHOUSE 60's low <i>tovern</i>	1	2,500	2,500	60	68	100	SH N
#2	D	E	TAVERN WITH APARTMENTS ABOVE <i>over</i>	2	2,880	2,880	0	62	100	FA N
#3										N
#4										N

(520) ++++++ INTERIOR SECTION DETAILS ++++++

BLD#	SECT 1		SECT 2		SECT 3		SECT 4	
	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT	AREA	STR-HT
1	2,500	16						
	D12-WAREHOUSE <i>60's</i>							
2	1,440	14	1,440	9				
	C06-RESTAURANT		A01-APARTMENT					
3								
4								

(589) ++++++ ACCESSORY IMPROVEMENT SUMMARY ++++++

ACT	ENT	DESCRIPTION	ACT	ENT	DESCRIPTION
/_/_	(1)	SHED	/_/_	(2)	

(160) ++++++ COMMENTS ++++++

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\*  
\*

\*\*JOB RV1100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 276770-1945-0  
RPT RV1150-20 PRINTED ON: 08/14/93 FOLIO: 00622-

PROP NAME: BIT TAVERN APTS & WHSE Q-S-T-R: SE-11-25-03  
PROP ADDR: 4818 17TH AV NW AREA: 120 LUC: 116  
CLASS: FRAME QUAL: LOW COST TAX STATUS: TAXABLE  
YR-BLT/EFF-YR: 00/55 #STY: 99 #UNITS: LOG/DATE: 120 08/14/93  
GBA/NRA: 5,380 / 5,380 AVG-UNIT-SIZE: SEG-MERGE DATE:

USE	AREA	RATE	GROSS	VCL	EXP	NET INC	OCC#	CL	RANK
Tavern	1440	\$ 8.00	11520	5%	17%	9084	#STY	STY HT	EFF AGE
Apt	1440	\$ 53/mo	7504	5%	37%	5688	HEAT	ELEV	SPR
Whse	2500	\$ 5.50	13750	5%	17%	10842	AREA		PERIM
							MISC	CODE	SF
								CODE	SF
								CODE	SF

\*\*\* ECONOMIC INCOME APPROACH \*\*\*

NET INCOME	ACCY IMPS	AREA	COST	DEP	RCNLD
LESS PER. PROP. INCOME					
LESS LAND INCOME					
X ( + ) =					
LAND VALUE INT + TAX					
NET IMPROVEMENT INCOME					
CAPITALIZATION RATE					
+ + + =					
INT + TAX + RECAP	M&S BASE				
CAPITALIZED IMP. VALUE	HEAT				
LAND VALUE	SPRINKLER				
EXCESS LAND/ADD LAND	ELEVATOR				
TOTAL BY INCOME APPROACH \$	TOT BASE				
= \$ /SF	STY FACT				
	HGT FACT				

\*\*\* OTHER VALUE INDICATORS \*\*\*

NET INC (25614) / (11%) OAR = 222,900

GR INC (34774) X (6.5) GRM = 226,000

UNITS ( ) X ( ) \$/UNIT =

GBA ( 5,380) X ( ) \$/SF =

RA ( 5,380) X ( ) \$/SF =

\*\*\* LAND \*\*\*

ZONE/TYPE	AREA	\$/SF	VALUE
TOTAL	5000.00SF	520	
RATIOS: (SF LAND) / (SF GBA) =		.9	
(SF LAND) / (SF RA) =		.9	
*** SELECTED VALUE ***			
APPRaiser RDA LAND \$		100,000	
DATE 4-18-94 IMPS \$		130,000	
TOTAL \$		230,000	
OR \$		43	
		/SF	

\*\*\* SALES & COMPARABLES \*\*\*

PARCEL #	E-NUMBER	SALES PRICE	VC	DATE	\$/RA	REMARKS

\*\*\* APPEAL ACTIVITY \*\*\*

PETITION	CHG ORDER	DATE	FROM-LAND	TO-LAND	FROM-IMPS	TO-IMPS

OTHER APPEALS: 808198

\*\*\* COMMENTS \*\*\*

Tavern / apts / whse -  
NCAV.

\*\*JOB RV1100 C/I PARCEL VALUE ANALYSIS WORKSHEET PARCEL NO: 276770-1945-0  
 RPT RV1150-20 PRINTED ON: 08/23/91 FOLIO: 00622- -  
 PROP NAME: BIT TAVERN APTS & WHSE Q-S-T-R: SE-11-25-03  
 PROP ADDR: 4818 17TH AV NW AREA: 120 LUC: 425  
 CLASS: FRAME QUAL: LOW COST TAX STATUS: TAXABLE  
 YR-BLT/EFF-YR: 00/00 #STY: 99 #UNITS: LOG/DATE: 120 08/23/91  
 GBA/NRA: 5,380 / 5,380 AVG-UNIT-SIZE: SEG-MERGE DATE:

USE	AREA	RATE	GROSS	VCL	EXP	NET INC	OCC#	CL	RANK
Tavern	1740	\$ 8.00	11,520	5%	20%	8,755			
Apt	1440	\$ 6.00	8,640	5%	30%	5,748			
Whse	2500	\$ 5.30	13,250	5%	12%	11,495			

\*\*\* ECONOMIC INCOME APPROACH \*\*\*

NET INCOME	ACCY IMPS	AREA	COST	DEP	RCNLD
LESS PER. PROP. INCOME					
LESS LAND INCOME					
LAND VALUE INT + TAX					
NET IMPROVEMENT INCOME					
CAPITALIZATION RATE					
INT + TAX + RECAP					
CAPITALIZED IMP. VALUE					
LAND VALUE					
EXCESS LAND/ADD LAND					
TOTAL BY INCOME APPROACH					

\*\*\* OTHER VALUE INDICATORS \*\*\*

NET INC (25,996) / (105+1.1) OAR = 224,100	AREA FACT				
GR INC (33,910) X (6.5) GRM = 226,400	REF COST				
UNITS ( ) X ( ) \$/UNIT =	COST MULT				
GBA ( 5,380) X ( ) \$/SF =	LCL MULT				
RA ( 5,380) X ( 50 ) \$/SF = 269,000	FINAL COST				
LAND * * * * *	STY/BLDG	AREA	FIN COST	RCN-BLDG#1	
ZONE/TYPE					
TOTAL	5000.00SF	220			
RATIOS: (SF LAND)/(SF GBA) = .9	PHYSICAL DEPRECIATION				
(SF LAND)/(SF RA) = .9	ECON-FUNCT OBSOLESCENCE				
SELECTED VALUE * * * * *	DEPRECIATED IMP VALUE				
APPRAISER RDA	ACCESSORY IMPS(SEE ABOVE)				
DATE 2-20-92	TOTAL IMPROVEMENTS				
LAND \$ 100,000	LAND				
IMPS \$ 130,000	TOTAL BY COST APPROACH				
TOTAL \$ 230,000					
OR \$ 43 /SF					

\*\*\* SALES & COMPARABLES \*\*\*

PARCEL #	E-NUMBER	SALES PRICE	VC	DATE	\$/RA	REMARKS
	1186863				77.73	Retail/Apt
	1020680				28.87	Whse

\*\*\* APPEAL ACTIVITY \*\*\*

PETITION	CHG ORDER	DATE	FROM-LAND	TO-LAND	FROM-IMPS	TO-IMPS

OTHER APPEALS: 808198  
 COMMENTS \* \* \* \* \*  
 Tavern /apt/ warehouse.  
 Most weight to income.







GRADE	USE CODE	STORY	STORIES	PERIMETER	SQUARE FEET
YEAR BUILT	CONDITION	STORY STATISTICS			
EFFECTIVE AGE	NO. OF UNITS				
STORY HGT.	ADDITIONS	FLAT ITEMS	BUILDING CALCULATIONS		
BEMT.	SF @	PLUMBING	STORIES	I-	
1 ST	SF @		BASE		
2 ND	SF @		HGT. FAC.		
3 RD	SF @		AREA FAC.		
4 TH	SF @		STY. FAC.		
5 TH	SF @		ADJ. FAC.		
6 TH	SF @		ADJ. BASE		
7 TH	SF @		BEMT.		
8 TH	SF @		FLOOR		
9 TH	SF @		ROOF		
10 TH	SF @		CEIL		
11 TH	SF @		PART		
			HEAT		
			AIR COND.		
			LIGHTS		
			SPRINK		
			TOTAL		
			STORIES		
			SF @		
			SF @		
			SF @		
			SF @		
			SF @		
			TOTAL		
			FLAT ITEMS		
			SUB-TOTAL		
			ADDITIONS		
			TOTAL		
			COST FACTOR		
			TOTAL REPLACEMENT COST		
			PHYSICAL DEPRECIATION (NET)		X
			TOTAL PHYSICAL VALUE		
			ECON. OR FUNCT. OBSOL. (NET)		X
			FINAL APPRAISED VALUE		
			PERCENT COMPLETE (NET)		X
			PARTIAL VALUE		
			TOTAL ACCESSORY BUILDINGS & OTHER IMPROVEMENTS		

*1) Bilt Ave. /wise (-)*  
*2) wise. consider net of twing*

INCOME APPROACH		ACTUAL	ECONOMIC
ANNUAL POTENTIAL GROSS			22,800
LESS VAC. & CREDIT LOSS			X.95
ANNUAL EFFECTIVE GROSS			21,660
LESS EXPENSES			X.85
ANNUAL NET INCOME			18,411
INT. RATE	TAX RATE	LAND RATE	
55,000	X .08		-4400
LAND VALUE	LAND RATE		14011
NET INCOME TO BUILDING			
BLOG RATE:			÷ 16%
7 + 1	8		
INT. RATE	TAX RATE	RECAPTURE RATE	BUILDING RATE
			82,568
PERSONAL PROP VALUE			
LAND VALUE			55,000
INDIC TOTAL PROPERTY VALUE			142,568
INCOME APPROACH	#1	#2	
	26.50/¢		
3. COST APPROACH OR RCN			
4. MKT #1	GRN X GROSS		
5. MKT #2	NO. UNITS X PER UNIT		
6. MKT #3	AREA X PER SQ. FT.		
SELECTED VALUE:	LAND		55,000
APPRaiser	BLD'S		85,200
DATE	TOTAL		149,200
			19/86

COMMENTS

TAV/APTS: WISE 4818 17<sup>TH</sup> AV NW

BLOG #1) TAV/APTS: 2 STORY FR/BLT '00/GCA = 2880 ¢

1<sup>ST</sup> FLR 1440 ¢ - TAV, 2<sup>ND</sup> FLR 1440 ¢ - 4 STUDIO APTS

BLOG #2) WISE/SHIP: 1 STORY (G'N'W) CON BLK/BLT '60

GCA = 2500 ¢

TOTAL GCA BLDGS 1 & 2 = 5380 ¢

EST ECON RENT: BLDG #1 - 1<sup>ST</sup> FLR @ 400/m = .28/¢

2<sup>ND</sup> FLR @ 600/m = 150/¢ = .41/¢

WITHIN BLDG #2 - 900/m = .26/¢

5% PREV AV

BG LAND AV = 5001 ¢ @ 11<sup>00</sup>/¢ = 55,000

L/R = 0.93

SALES	PARCEL	E #	AMOUNT	DATE	LOCATION	NOTES
SUBJECT						
SUBJECT						
COMP						
COMP						

KING COUNTY ASSESSOR'S COMMERCIAL - INDUSTRIAL PROPERTY RECORD  
PRINCIPAL BUILDINGS

1 of 2

FOR REFERENCE ONLY

<b>1 - IDENTIFICATION</b> MAJOR <u>276770</u> MINOR <u>1945</u> SPLIT BLDG NO. <u>1</u>		<b>9 - VEHICLE DOOR OPERATOR</b> QUALITY (ACE) NUMBER		<b>10 - EXTERIOR STAIRS</b> 1 - WOOD 2 - CONCRETE 3 - STEEL CONCRETE 4 - STEEL TYPE QUALITY (ACE) FLIGHTS		<b>11 - FIRE PLACES</b> QUALITY (ACE) NUMBER		<b>21 - BANK VAULT DOORS</b> 1 - CASH 2 - RECORDS TYPE THICKNESS (INCHES) MEASUREMENTS (HEIGHT, WIDTH) AREA		
<b>2 - PROPERTY</b> POLIO <u>622</u> SUBLETTER _____ SUBNUMBER _____ TOTAL BLDGS <u>2</u> LAST SALE DATE _____ AMOUNT _____ ADDRESS <u>1549 NW 49</u> ADDITION <u>Wilson Park Odd</u> QUARTER <u>4</u> SECTION <u>11</u> TOWNSHIP <u>25</u> RANGE <u>03</u> BLOCK <u>67</u> LOT <u>01</u> TAX LOT _____ TRACT _____ DESCRIPTION <u>1/2 Acre</u> FEE OWNER <u>S. O. N. E.</u>		<b>12 - FLOOR ADJUSTMENTS</b> 1 - CONCRETE ON GRADE SHELLS 1, 2 & 11 3 - CONCRETE & STEEL SHELLS 3 & 4 2 - WOOD SHELLS 1, 2 & 11 4 - REINFORCED CONCRETE SHELLS 9 & 10 TYPE QUALITY (ACE) # MEASUREMENTS (LENGTH, WIDTH) AREA		<b>22 - BANK ACCESSORIES</b> 2 - DRIVE-IN WINDOW 3 - NIGHT DEPOSITORY TYPE QUALITY (ACE) NUMBER		<b>23 - HEATING &amp; COOLING</b> 1 - APT HW OR STEAM 12 - COMFL CENTRAL COOLING 2 - APT FHA 13 - COMFL PACKAGE COOLING 3 - APT UNIT HEATERS 14 - IND CENTRAL COOLING 4 - COMFL HW OR STEAM 15 - IND PACKAGE COOLING 5 - COMFL FHA 16 - APT CENTRAL COMB 6 - COMFL UNIT HEATERS 17 - APT PACKAGE COMB 7 - IND HW OR STEAM 18 - COMFL CENTRAL COMB 8 - IND FHA 19 - IND CENTRAL COMB 9 - IND UNIT HEATERS 20 - IND PACKAGE COMB 10 - APT CENTRAL COOLING 21 - IND PACKAGE COMB 11 - APT PACKAGE COOLING				
<b>3 - LAND</b> ZONE ACTUAL <u>1G</u> CONFORMITY <u>Yes</u> HIGHEST & BEST USE <u>Yes</u> LOT VALUE _____ FF VALUE _____ LOT ACRE _____ LOT DEPTH _____ ACRE VALUE _____ STANDARD WIDTH _____ LOT SF <u>5001</u> STANDARD DEPTH _____ SF VALUE <u>350</u> SITE VALUE _____		<b>13 - BALCONIES</b> 1 - WOOD 2 - CONCRETE 3 - STEEL & CONCRETE TYPE QUALITY (ACE) # MEASUREMENTS (LENGTH, WIDTH) AREA		<b>24 - NO BOILER</b> ONLY FOR HEAT, TYPES 1, 4, OR 7		<b>26 - PLUMBING</b> 1 - APTS 2 - COMFL 3 - IND. TYPE QUALITY (ACE) NUMBER				
<b>4 - BUILDING CLASSIFICATION</b> PREDOMINANT SHELL TYPE PREDOMINANT USE TYPE 1 LIGHT WOOD 1 APARTMENT 2 HEAVY TIMBER 2 HOTEL OR MOTEL 3 LOAD BEARING MASONRY 3 OFFICE 4 STEEL (NOT FIREPROOFED) 4 COMMERCIAL 5 FIRE RESISTANT 5 INDUSTRIAL 6 PRE-ENG (GALVANIZED STEEL) 6 SERVICE STATION OR SPECIALTY TYPE 7 PRE-ENG (ENAMELED STEEL OR ALUMINUM) 8 PRE-ENG (INSULATED SANDWICH PANELS) 9 SERVICE STATION OR SPECIALTY BLDG.		<b>14 - FLOOR GRATING</b> 1 - STEEL 2 - ALUMINUM 3 - PLASTIC TYPE QUALITY (ACE) # MEASUREMENTS (LENGTH, WIDTH) AREA		<b>25 - MINIMUM INDUSTRIAL UNIT HEATERS</b> 1 - SMALL 2 - MED 3 - LARGE TYPE NUMBER		<b>27 - ELECTRICAL</b> 1 - APT 2 - COMFL 2 - IND. DO NOT USE FOR SHELL TYPE 9 ILLUMINATION: 1 - BRIGHT 2 - ADEQUATE 3 - MINIMUM 4 - INADEQUATE TYPE QUALITY (ACE) ILLUM (1-3) (DE 4) MEASUREMENTS (FLOORS, LENGTH, WIDTH) AREA				
<b>5 - STRUCTURAL SHELL SECTIONS</b> 1 - LIGHT WOOD 7 - PRE-ENG (ENAMELED STEEL OR ALUMINUM) 2 - HEAVY TIMBER 8 - PRE-ENG (INSULATED SANDWICH PANELS) 3 - LOAD BEARING MASONRY 9 - SERVICE STATION OR SPECIALTY BLDG. 4 - STEEL (NOT FIREPROOFED) 10 - BASEMENT & CONCRETE 1ST FLOOR 5 - FIRE RESISTANT 11 - BASEMENT & WOOD 1ST FLOOR 6 - PRE-ENG (GALVANIZED STEEL) 12 - DOCK HIGH FOUNDATION		<b>15 - ROOF ADJUSTMENTS</b> 1 - LIGHT WOOD (SHELL 1) 5 - GALVANIZED STEEL (SHELL 6) 2 - HEAVY TIMBER (SHELL 2) 6 - ENAM. STEEL OR ALUM (SHELL 7) 3 - STEEL NOT FIREPROOFED (SHELLS 3 & 4) 7 - INSUL. SANDWICH PANELS (SHELL 8) 4 - CONCRETE (SHELL 5) 8 - PRECAST CONCRETE		<b>28 - SPRINKLERS</b> 1 - APTS 2 - COMFL 3 - IND		<b>29 - COLD STORAGE</b> 1 - COOLER 3 - FREEZER 2 - CHILLER 4 - QUICK FREEZE TYPE MEASUREMENTS (LENGTH, WIDTH) AREA				
YEAR BUILT <u>1960</u> OVERALL QUALITY _____ EFFECTIVE YEAR <u>1960</u> HIGH _____ ABOVE AVERAGE _____ OBSOLESCENCE _____ AVERAGE _____ BELOW AVERAGE _____ TOTAL NET CONDITION _____ D _____ E _____ PERCENT COMPLETE _____		<b>16 - WIDE SPAN ROOFS</b> 1 - WOOD TRUSS 3 - STEEL TRUSS 2 - WOOD GLULAM BEAM 4 - PRESTRESSED CONCRETE TYPE QUALITY (ACE) SPAN WIDTH MEASUREMENTS (LENGTH, WIDTH) AREA		<b>30 - ESCALATORS</b> 1 - COOLER 3 - FREEZER 2 - CHILLER 4 - QUICK FREEZE TYPE MEASUREMENTS (LENGTH, WIDTH) AREA		<b>31 - ELEVATORS</b> 1 - PASS AUTO ELEC LOC 8 - FREIGHT ELEC 11 - SIDEWALK ELEC 2 - PASS AUTO ELEC EXP 9 - FREIGHT HYD 12 - DUMHWATER ELEC 3 - PASS MAN ELEC LOC 10 - PERSONNEL LIFT 13 - DUMHWATER MAN 4 - PASS MAN ELEC EXP 11 - SIDEWALK MAN 14 - SIDEWALK HYD				
<b>6 - EXTERIOR WALL</b> DO NOT USE "-" ENTRY FOR SHELL TYPES 1 & 2 1 - GROOVED PLYWOOD, STEEL SIDING, ETC. 2 - WOOD OR ASBESTOS SIDING, CEMENT BLOCK, CLAY TILE, ETC. 3 - TILT-UP CONCRETE, MARBLECURE, ETC. 4 - COMMON BRICK, METAL SANDWICH PANELS, ETC. 5 - FACE BRICK, REINFORCED CONCRETE, ETC. 6 - COMMON BRICK PLUS CONCRETE 7 - FACE BRICK PLUS CONCRETE 8 - PRECAST CONCRETE PANELS, GLASS PANELS, ETC. 9 - METAL & GLASS CURTAIN WALL 10 - STONE MASONRY 11 - LIMESTONE SLATE, ETC. 12 - MARBLE, ETC. 13 - POLISHED GRANITE, ETC. 14 - STONE FRONTS		<b>17 - CANOPIES</b> QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA		<b>32 - OTHER PRINCIPAL BUILDING COMPONENTS</b> SECTION TYPE QUALITY OTHER DESCRIPTION REPLACEMENT COST		<b>33 - INTERIOR DEVELOPED AREAS</b> DO NOT USE FOR SHELL TYPE 9 1 - APARTMENTS 8 - RETAIL DISCOUNT TYPE 2 - APT UTILITY AREA 9 - OTHER RETAIL STORES 3 - HOTELS & MOTELS 10 - BARS & THEATERS 4 - SMALL OFFICES 11 - WAREHOUSES 5 - OPEN OFFICES 12 - LIGHT MANUFACTURING 6 - PROFESSIONAL OFFICES 13 - HEAVY MANUFACTURING 7 - CLINICS				
SEC TYPE QUALITY (ACE) PERIMETER (1-8, 10-12) GROUND AREA WALL RATIO STORES (1-11) HEIGHT A <u>3</u> <u>C</u> <u>200</u> <u>2500</u> _____ <u>1</u> <u>16</u>		<b>18 - APARTMENT BUILDING DATA</b> NUMBER ITEM NUMBER ITEM STUDIO APTS. EXHAUST FAN 1 BEDROOM APTS. EXHAUST HOOD & FAN 2 BEDROOM APTS. RANGE TOP & OVEN 3 BEDROOM APTS. DROP IN RANGE GARBAGE DISPOSAL. ELECTRIC FIREPLACE DISHWASHER INTERCOM SYSTEM		TYPE QUALITY (ACE) # MEASUREMENTS (LENGTH, WIDTH) AREA <u>2</u> <u>C</u> <u>+</u> _____ <u>3200</u>		TYPE QUALITY (ACE) CAPACITY (LBS) (1-7) STOPS (1-8) NUMBER _____ _____ _____ _____				
<b>7 - PEDESTRIAN DOORS</b> 1 - REVOLVING 3 - AUTOMATIC SLIDING 2 - AUTOMATIC SWINGING 4 - AIR CURTAIN TYPE QUALITY (ACE) NUMBER (1-3) LIN. FT. (4)		<b>19 - INTERIOR DEVELOPED AREAS</b> DO NOT USE FOR SHELL TYPE 9 1 - APARTMENTS 8 - RETAIL DISCOUNT TYPE 2 - APT UTILITY AREA 9 - OTHER RETAIL STORES 3 - HOTELS & MOTELS 10 - BARS & THEATERS 4 - SMALL OFFICES 11 - WAREHOUSES 5 - OPEN OFFICES 12 - LIGHT MANUFACTURING 6 - PROFESSIONAL OFFICES 13 - HEAVY MANUFACTURING 7 - CLINICS		TYPE QUALITY (ACE) # MEASUREMENTS (LENGTH, WIDTH) AREA <u>4</u> <u>E</u> _____ <u>300</u>		TYPE QUALITY (ACE) CAPACITY (LBS) (1-7) STOPS (1-8) NUMBER _____ _____ _____ _____				
<b>8 - VEHICLE DOORS</b> DO NOT USE FOR SHELL TYPE 9 1 - WOOD SECTIONAL 3 - STEEL ROLLUP 2 - STEEL SECTIONAL 4 - HANGER TYPE STEEL TYPE QUALITY (ACE) NUMBER MEASUREMENTS (WIDTH, HEIGHT) AREA <u>1</u> <u>C</u> <u>3</u> <u>12X14</u> <u>168</u>		<b>20 - BANK VAULTS</b> 1 - CASH 2 - RECORDS TYPE MEASUREMENTS (LENGTH, WIDTH) AREA		TYPE QUALITY (ACE) CAPACITY (LBS) (1-7) STOPS (1-8) NUMBER _____ _____ _____ _____						

N.H.S.E. MFG. REP.



KING COUNTY ASSESSOR'S COMMERCIAL - INDUSTRIAL PROPERTY RECORD  
PRINCIPAL BUILDINGS

1 of 2

FOR REFERENCE ONLY

<b>1 - IDENTIFICATION</b> MAJOR 276770 MINOR 1945 SPLIT BLDG. NO. 1		<b>9 - VEHICLE DOOR OPERATOR</b> QUALITY (ACE) NUMBER		<b>10 - EXTERIOR STAIRS</b> 1 - WOOD 3 - STEEL CONCRETE 2 - CONCRETE 4 - STEEL TYPE QUALITY (ACE) FLIGHTS MEASUREMENTS (LENGTH, WIDTH) AREA		<b>11 - FIRE PLACES</b> QUALITY (ACE) NUMBER		<b>21 - BANK VAULT DOORS</b> 1 - CASH 2 - RECORDS TYPE THICKNESS (INCHES) MEASUREMENTS (HEIGHT, WIDTH) AREA	
<b>2 - PROPERTY</b> FOLIO 622 SUBLETTER SUBNUMBER TOTAL BLDGS. 2 LAST SALE DATE AMOUNT ADDRESS 1549 - NW 49 ADDITION Kilman Park Odd QUARTER 4 SECTION 11 TOWNSHIP 25 RANGE 03 BLOCK 67 LOT 01 TAX LOT TRACT DESCRIPTION 1/2 Acre FEE OWNER S. O. N. E.		<b>12 - FLOOR ADJUSTMENTS</b> 1 - CONCRETE ON GRADE SHELLS 3 - CONCRETE & STEEL (SHELLS 3 & 4) 2 - WOOD (SHELLS 1, 2, & 11) 4 - REINFORCED CONCRETE (SHELLS 8 & 10)		<b>22 - BANK ACCESSORIES</b> TYPE QUALITY (ACE) NUMBER		<b>3 - DRIVE-IN WINDOW</b> TYPE QUALITY (ACE) NUMBER		<b>3 - NIGHT DEPOSITORY</b> TYPE QUALITY (ACE) NUMBER	
<b>3 - LAND</b> ZONE ACTUAL 1G CONFORMITY Yes HIGHEST & BEST USE Yes LOT WIDTH FF VALUE LOT ACRE LOT DEPTH ACRE VALUE STANDARD WIDTH LOT SF 5001 STANDARD DEPTH SF VALUE 3.50 SITE VALUE		<b>13 - BALCONIES</b> 1 - WOOD 2 - CONCRETE 3 - STEEL & CONCRETE TYPE QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA		<b>22 - HEATING &amp; COOLING</b> 1 - APT HW OR STEAM 12 - COMFL CENTRAL COOLING 2 - APT FHA 13 - COMFL PACKAGE COOLING 3 - APT UNIT HEATERS 14 - IND CENTRAL COOLING 4 - COMFL HW OR STEAM 15 - IND PACKAGE COOLING 5 - COMFL FHA 16 - APT CENTRAL COMB 6 - COMFL UNIT HEATERS 17 - APT PACKAGE COMB 7 - IND HW OR STEAM 18 - COMFL CENTRAL COMB 8 - IND FHA 19 - COMFL PACKAGE COMB 9 - IND UNIT HEATERS 20 - IND CENTRAL COMB 10 - APT CENTRAL COOLING 21 - IND PACKAGE COMB 11 - APT PACKAGE COOLING					
<b>4 - BUILDING CLASSIFICATION</b> PREDOMINANT SHELL TYPE PREDOMINANT USE TYPE 1 LIGHT WOOD 1 APARTMENT 2 HEAVY TIMBER 2 HOTEL OR MOTEL 3 LOAD BEARING MASONRY 3 OFFICE 4 STEEL (NOT FIREPROOFED) 4 COMMERCIAL 5 FIRE RESISTANT 5 INDUSTRIAL 6 PRE-ENG (GALVANIZED STEEL) 6 SERVICE STATION OR SPECIALTY TYPE 7 PRE-ENG (ENAMELED STEEL OR ALUMINUM) 8 PRE-ENG (INSULATED SANDWICH PANELS) 9 SERVICE STATION OR SPECIALTY BLDG.		<b>14 - FLOOR GRATING</b> 1 - STEEL 2 - ALUMINUM 3 - PLASTIC TYPE QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA		<b>24 - NO BOILER</b> ONLY FOR HEAT TYPES 1, 4, OR 7		<b>25 - PLUMBING</b> 1 - APTS 2 - COMFL 3 - IND. TYPE QUALITY (ACE) NUMBER			
YEAR BUILT 1960 OVERALL QUALITY EFFECTIVE YEAR 10 60 A HIGH OBSOLESCENCE C AVERAGE TOTAL NET CONDITION D BELOW AVERAGE PERCENT COMPLETE E LOW		<b>15 - ROOF ADJUSTMENTS</b> 1 - LIGHT WOOD (SHELL 1) 5 - GALVANIZED STEEL (SHELL 6) 2 - HEAVY TIMBER (SHELL 2) 6 - ENAM. STEEL OR ALUM (SHELL 7) 3 - STEEL NOT FIREPROOFED (SHELLS 3 & 4) 7 - INSUL. SANDWICH PANELS (SHELL 8) 4 - CONCRETE (SHELL 5) 8 - PRECAST CONCRETE		<b>25 - MINIMUM INDUSTRIAL UNIT HEATERS</b> TYPE QUALITY (ACE) NUMBER 2 C 2					
<b>5 - STRUCTURAL SHELL SECTIONS</b> 1 - LIGHT WOOD 7 - PRE-ENG (ENAMELED STEEL OR ALUMINUM) 2 - HEAVY TIMBER 8 - PRE-ENG (INSULATED SANDWICH PANELS) 3 - LOAD BEARING MASONRY 9 - SERVICE STATION OR SPECIALTY BLDG. 4 - STEEL (NOT FIREPROOFED) 10 - BASEMENT & CONCRETE 1ST FLOOR 5 - FIRE RESISTANT 11 - BASEMENT & WOOD 1ST FLOOR 6 - PRE-ENG (GALVANIZED STEEL) 12 - DOCK HIGH FOUNDATION		<b>16 - WIDE SPAN ROOFS</b> 1 - WOOD TRUSS 3 - STEEL TRUSS 2 - WOOD DULUM BEAM 4 - PRESTRESSED CONCRETE		<b>27 - ELECTRICAL</b> 1 - APT 2 - COMFL 3 - IND. DO NOT USE FOR SHELL TYPE 9 ILLUMINATION 1 - BRIGHT 2 - ADEQUATE 3 - MINIMUM 4 - INADEQUATE TYPE QUALITY (ACE) ILLUM (1-3) OR (4) MEASUREMENTS (FLOORS, LENGTH, WIDTH) AREA 2 C 3 2500					
SECTION TYPE QUALITY (ACE) PERIMETER (11-8, 10-12) GROUND AREA WALL RATIO STORIES (1-11) HEIGHT A 3 C 200 2500 1 16 B C D E F G H		<b>17 - CANOPIES</b> QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA		<b>28 - SPRINKLERS</b> 1 - APTS 2 - COMFL 3 - IND TYPE QUALITY (ACE) MEASUREMENTS (FLOORS, LENGTH, WIDTH) AREA					
<b>6 - EXTERIOR WALL</b> DO NOT USE "-" ENTRY FOR SHELL TYPES 1 & 2 FOR SHELL TYPES 6, 9, USE ONLY FOR SUBSTITUTIONS OR MISSING WALLS 1 - GROOVED PLYWOOD, STEEL SIDING, ETC. 2 - WOOD OR ASBESTOS SIDING, CEMENT BLOCK, CLAY TILE, ETC. 3 - TILTUP CONCRETE, MARBLE, CONCRETE, ETC. 4 - COMMON BRICK, METAL SANDWICH PANELS, ETC. 5 - FACE BRICK, REINFORCED CONCRETE, ETC. 6 - COMMON BRICK PLUS CONCRETE 7 - FACE BRICK PLUS CONCRETE 8 - PRECAST CONCRETE PANELS, GLASS PANELS, ETC. 9 - METAL & GLASS CURTAIN WALL 10 - STONE MASONRY 11 - LIMESTONE, SLATE, ETC. 12 - MARBLE, ETC. 13 - POLISHED GRANITE, ETC. 14 - STORE FRONTS		<b>18 - APARTMENT BUILDING DATA</b> NUMBER ITEM NUMBER ITEM STUDIO APTS. EXHAUST FAN 1 BEDROOM APTS. EXHAUST HOOD & FAN 2 BEDROOM APTS. RANGE TOP & OVEN 3 BEDROOM APTS. DROPH RANGE GARBAGE DISPOSAL INTERCOM SYSTEM DISHWASHER		<b>29 - COLD STORAGE</b> 1 - COOLER 3 - FREEZER 2 - CHILLER 4 - QUICK FREEZE TYPE MEASUREMENTS (LENGTH, WIDTH) AREA QUALITY (ACE) WIDTH (INCHES) HEIGHT FLIGHTS					
TYPE QUALITY (ACE) MEASUREMENTS (HEIGHT, LENGTH) WALL AREA 2 C + 3200		<b>19 - INTERIOR DEVELOPED AREAS</b> DO NOT USE FOR SHELL TYPE 9 1 - APARTMENTS 8 - RETAIL DISCOUNT TYPE 2 - APT UTILITY AREA 9 - OTHER RETAIL STORES 3 - HOTELS & MOTELS 10 - BANKS & THEATERS 4 - SMALL OFFICES 11 - WAREHOUSES 5 - OPEN OFFICES 12 - LIGHT MANUFACTURING 6 - PROFESSIONAL OFFICES 13 - HEAVY MANUFACTURING 7 - CLINICS		<b>30 - ESCALATORS</b> TYPE QUALITY (ACE) CAPACITY (LBS) STOPS (1-7) NUMBER 1 - PASS AUTO ELEC LOC 7 - FREIGHT HYD 11 - SIDEWALK ELEC 2 - PASS AUTO ELEC EXP 8 - PERSONNEL LIFT 12 - DUMBWAITER ELEC 3 - PASS MAN ELEC LOC 9 - SIDEWALK MAN 13 - DUMBWAITER MAN 4 - PASS MAN ELEC EXP 10 - SIDEWALK HYD					
<b>7 - PEDESTRIAN DOORS</b> 1 REVOLVING 3 AUTOMATIC SLIDING 2 AUTOMATIC SWINGING 4 AIR CURTAIN TYPE QUALITY (ACE) NUMBER (1-3) LIN. FT. (4)		TYPE QUALITY (ACE) NO. APTS. (1) MEASUREMENTS (FLOORS, LENGTH, WIDTH) AREA 4 E 2900 300		<b>31 - ELEVATORS</b> TYPE QUALITY (ACE) CAPACITY (LBS) STOPS (1-7) NUMBER 1 - PASS AUTO ELEC LOC 7 - FREIGHT HYD 11 - SIDEWALK ELEC 2 - PASS AUTO ELEC EXP 8 - PERSONNEL LIFT 12 - DUMBWAITER ELEC 3 - PASS MAN ELEC LOC 9 - SIDEWALK MAN 13 - DUMBWAITER MAN 4 - PASS MAN ELEC EXP 10 - SIDEWALK HYD					
<b>8 - VEHICLE DOORS</b> DO NOT USE FOR SHELL TYPE 9 1 - WOOD SECTIONAL 3 - STEEL ROLLUP 2 - STEEL SECTIONAL 4 - HANGER TYPE STEEL TYPE QUALITY (ACE) NUMBER MEASUREMENTS (WIDTH, HEIGHT) AREA 1 C 2 12x14 168		<b>32 - OTHER PRINCIPAL BUILDING COMPONENTS</b> SECTION TYPE QUALITY OTHER DESCRIPTION REPLACEMENT COST		<b>32 - OTHER PRINCIPAL BUILDING COMPONENTS</b> SECTION TYPE QUALITY OTHER DESCRIPTION REPLACEMENT COST					
<b>3 - LAND</b> ZONE ACTUAL 1G CONFORMITY Yes HIGHEST & BEST USE Yes LOT WIDTH FF VALUE LOT ACRE LOT DEPTH ACRE VALUE STANDARD WIDTH LOT SF 5001 STANDARD DEPTH SF VALUE 3.50 SITE VALUE		<b>30 - BANK VAULTS</b> 1 - CASH 2 - RECORDS TYPE QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA		TYPE QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA					

W.H.S.E. MFG. REF.

KING COUNTY ASSESSOR'S COMMERCIAL - INDUSTRIAL PROPERTY RECORD  
PRINCIPAL BUILDINGS

2 of 2

FOR REFERENCE ONLY

<b>1 - IDENTIFICATION</b> MAJOR <u>276770</u> MINOR <u>1945</u> SPLIT BLDG. NO. <u>2</u>		<b>9 - VEHICLE DOOR OPERATOR</b> QUALITY (ACE) NUMBER		<b>10 - EXTERIOR STAIRS</b> 1-WOOD 3-STEEL CONCRETE 2-CONCRETE 4-STEEL TYPE QUALITY (ACE) FLIGHTS		<b>11 - FIRE PLACES</b> QUALITY (ACE) NUMBER		<b>21 - BANK VAULT DOORS</b> 1 - CASH 2 - RECORDS TYPE THICKNESS (INCHES) MEASUREMENTS (HEIGHT, WIDTH) AREA																																																																						
<b>2 - PROPERTY</b> FOLIO <u>622</u> SUBLETTER _____ SUBNUMBER _____ TOTAL BLDG. <u>2</u> LAST SALE DATE _____ AMOUNT _____ ADDRESS <u>4818 17th NW</u> ADDITION <u>Gilman Park Add.</u> QUARTER _____ SECTION _____ TOWNSHIP _____ RANGE _____ BLOCK _____ LOT _____ TAX LOT _____ TRACT _____ DESCRIPTION _____ FEE OWNER _____		<b>12 - FLOOR ADJUSTMENTS</b> 1 - CONCRETE ON GRADE SHELLS 3 - CONCRETE & STEEL (SHELLS 3 & 4) 2 - WOOD (SHELLS 1, 2, & 11) 4 - REINFORCED CONCRETE (SHELLS 5 & 10) TYPE QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA <u>1 D -</u> <u>1512</u> <u>2 D + Post + Pier</u> <u>1512</u>		<b>13 - BALCONIES</b> 1 - WOOD 2 - CONCRETE 3 - STEEL & CONCRETE TYPE QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA		<b>22 - BANK ACCESSORIES</b> 2 - DRIVE-IN WINDOW 3 - NIGHT DEPOSITORY TYPE QUALITY (ACE) NUMBER																																																																								
<b>3 - LAND</b> <u>5820</u> ZONE ACTUAL <u>IG</u> CONFORMITY <u>Yes</u> HIGHEST & BEST USE <u>Yes</u> LOT WIDTH _____ FF VALUE _____ LDCR _____ LOT DEPTH <u>See Bldg</u> ACRE VALUE <u>1</u> STANDARD WIDTH _____ LOT SF _____ STANDARD DEPTH _____ SF VALUE _____ SITE VALUE _____		<b>14 - FLOOR GRATING</b> 1 - STEEL 2 - ALUMINUM 3 - PLASTIC TYPE QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA		<b>15 - ROOF ADJUSTMENTS</b> 1-LIGHT WOOD (SHELL 1) 5-GALVANIZED STEEL (SHELL 8) 2-HEAVY TIMBER (SHELL 3) 6-BRAN. STEEL OR ALUM (SHELL 1) 3-STEEL NOT FIREPROOFED (SHELLS 2 & 4) 7-INSUL. SANDWICH PANELS (SHELL 5) 4-CONCRETE (SHELL 5) 8-PRECAST CONCRETE		<b>23 - HEATING &amp; COOLING</b> 1-AFT HW OR STEAM 12-COMPL CENTRAL COOLING 2-AFT FHA 13-COMPL PACKAGE COOLING 3-COMPL HW OR STEAM 14-IND CENTRAL COOLING 4-COMPL FHA 15-IND PACKAGE COOLING 5-COMPL UNIT HEATERS 16-IND CENTRAL COMB 6-COMPL UNIT HEATERS 17-AFT CENTRAL COMB 7-IND HW OR STEAM 18-COMPL CENTRAL COMB 8-IND FHA 19-COMPL PACKAGE COMB 9-IND UNIT HEATERS 20-IND CENTRAL COMB 10-AFT CENTRAL COOLING 21-IND PACKAGE COMB 11-AFT PACKAGE COOLING																																																																								
<b>4 - BUILDING CLASSIFICATION</b> PREDOMINANT SHELL TYPE PREDOMINANT USE TYPE <input checked="" type="checkbox"/> LIGHT WOOD <input checked="" type="checkbox"/> APARTMENT <input type="checkbox"/> HEAVY TIMBER <input type="checkbox"/> HOTEL OR MOTEL <input type="checkbox"/> LOAD BEARING MASONRY <input type="checkbox"/> OFFICE <input type="checkbox"/> STEEL (NOT FIREPROOFED) <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> FIRE RESISTANT <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> PRE-ENG (GALVANIZED STEEL) <input type="checkbox"/> SERVICE STATION OR SPECIALTY TYPE <input type="checkbox"/> PRE-ENG (ENAMELED STEEL OR ALUMINUM) <input type="checkbox"/> PRE-ENG (INSULATED SANDWICH PANELS) <input type="checkbox"/> SERVICE STATION OR SPECIALTY BLDG. YEAR BUILT <u>1900</u> OVERALL QUALITY _____ EFFECTIVE YEAR <u>1900</u> A HIGH OBSOLESCENCE <u>30</u> B ABOVE AVERAGE C AVERAGE D BELOW AVERAGE TOTAL NET CONDITION _____ PERCENT COMPLETE _____		<b>16 - WIDE SPAN ROOFS</b> 1 - WOOD TRUSS 3 - STEEL TRUSS 2 - WOOD GLULAM BEAM 4 - PRESTRESSED CONCRETE TYPE QUALITY (ACE) SPAN WIDTH MEASUREMENTS (LENGTH, WIDTH) AREA		<b>24 - NO BOILER</b> <b>26 - PLUMBING</b> ONLY FOR HEAT, TYPES 1, 4, OR 7 1 - APTS 2 - COMPL 3 - IND. TYPE QUALITY (ACE) NUMBER <u>2 D 16</u>																																																																										
<b>5 - STRUCTURAL SHELL SECTIONS</b> <u>Post + Pier</u> 1-LIGHT WOOD 7-PRE-ENG (ENAMELED STEEL OR ALUMINUM) 2-HEAVY TIMBER 8-PRE-ENG (INSULATED SANDWICH PANELS) 3-LOAD BEARING MASONRY 9-SERVICE STATION OR SPECIALTY BLDG. 4-STEEL (NOT FIREPROOFED) 10-BASEMENT & CONCRETE 1ST FLOOR 5-FIRE RESISTANT 11-BASEMENT & WOOD 1ST FLOOR 6-PRE-ENG (GALVANIZED STEEL) 12-COCK HIGH FOUNDATION		<b>17 - CANOPIES</b> QUALITY (ACE) MEASUREMENTS (LENGTH, WIDTH) AREA		<b>25 - MINIMUM INDUSTRIAL UNIT HEATERS</b> 1-SMALL 2-MED 3-LARGE TYPE QUALITY (ACE) NUMBER <u>1 E 3</u>																																																																										
<table border="1"> <thead> <tr> <th>SECTION</th> <th>TYPE</th> <th>QUALITY (ACE)</th> <th>PERIMETER (1-8, 10-12)</th> <th>GROUND AREA</th> <th>WALL RATIO</th> <th>STORIES (1-11)</th> <th>HEIGHT</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>1</td> <td>E</td> <td>164</td> <td>1440</td> <td></td> <td>2</td> <td>23</td> </tr> <tr> <td>B</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>C</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>D</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>E</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>F</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>G</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		SECTION	TYPE	QUALITY (ACE)	PERIMETER (1-8, 10-12)	GROUND AREA	WALL RATIO	STORIES (1-11)	HEIGHT	A	1	E	164	1440		2	23	B								C								D								E								F								G								H								<b>18 - APARTMENT BUILDING DATA</b> <u>2</u> NUMBER ITEM NUMBER ITEM <u>4</u> STUDIO APTS. EXHAUST FAN 1 BEDROOM APTS. EXHAUST HOOD & FAN 2 BEDROOM APTS. RANGE TOP & OVEN 3 BEDROOM APTS. DRDPRN RANGE GARBAGE DISPOSAL ELECTRIC FIREPLACE DISHWASHER INTERCOM SYSTEM		<b>27 - ELECTRICAL</b> 1 - APT 2 - COMPL 3 - IND. DO NOT USE FOR SHELL TYPE 9 ILLUMINATION: 1-BRIGHT 2-ADEQUATE 3-MINIMUM 4-INADEQUATE TYPE QUALITY (ACE) ILLUM (1-3) (DE: 4) MEASUREMENTS (FLOORS, LENGTH, WIDTH) AREA <u>1 E 3</u> <u>3024</u>		
SECTION	TYPE	QUALITY (ACE)	PERIMETER (1-8, 10-12)	GROUND AREA	WALL RATIO	STORIES (1-11)	HEIGHT																																																																							
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<b>8 - VEHICLE DOORS</b> DO NOT USE FOR SHELL TYPE 9 1-WOOD SECTIONAL 3-STEEL ROLLUP 2-STEEL SECTIONAL 4-HANGER TYPE STEEL TYPE QUALITY (ACE) NUMBER MEASUREMENTS (WIDTH, HEIGHT) AREA		<b>31 - ELEVATORS</b> 1 - PASS AUTO ELEC LOC 6 - FREIGHT ELEC 11 - SIDEWALK ELEC 2 - PASS AUTO ELEC EXP 7 - FREIGHT HYD 12 - DUMBWATER ELEC 3 - PASS MAN ELEC LOC 8 - PERSONNEL LIFT 13 - DUMBWATER MAN 4 - PASS MAN ELEC EXP 9 - SIDEWALK MAN 5 - PASS HYD 10 - SIDEWALK HYD		<b>32 - OTHER PRINCIPAL BUILDING COMPONENTS</b> SECTION TYPE QUALITY OTHER DESCRIPTION REPLACEMENT COST																																																																										

Tavern & Multa Res





e1

25'

EFFECTIVE AGE

128 REMODELED  
41 1/2 YEARS

DIMENSIONS

See xPlans x

SQUARE

~~5120~~

BUILDING

MAIN BU

OTHER B

TOTAL

ASSESS

DATE

1. SIZE

2. STRE

3. SIDEV

4. LAND

5. TREN

6. USE



P. 11

1 DISTRICT **9** 2 ADDITION **GILMAN PARK ADD.** NAME **05065**  
 SECTION **TWP. N. RANGE EWM: BLOCK 77** TRACTOR LOT No. **13** Plan of 10 NW of 1/4 in of lot 12  
 DESCRIPTION **Ext to 17th and NW 1/4 13 less per for St**  
 3 ADDRESS - PROPERTY **4918 Leary Ave.** CONT. PURCHASER  
 4 FEE OWNER **Stanley Nelson Sr** (11-10-38) 8-7-39  
 5 ARCHITECT CONTRACTOR

ORIG. COST \$ **19720** BASEMENT **None** STORE FRONTS **Plate Glass 24sq. ft.** EXTRA FEATURES **None**  
 6 BUILDING **STORE-Auto Sales** CONSTRUCTION **Mill P&B, medium**  
**1 Story** MISCELLANEOUS **None**  
**1 Store** 7 CONDITION: EXTERIOR **Fair** INTERIOR **Fair** FOUND. **Fair**  
**3 Rooms office 200'** 8 MAIN SUPPORT COLUMN **6 x 6** FOOTING **CONC.** SPAN **8** FT.  
 9 FIRST FLOOR JOIST **2x4 Laminated** INCH CENTERS **BRIDGED**  
 10 BUILDING **Finished**  
 11 GROSS INCOME \$ EXPENSE \$ NET INCOME \$  
 12 DEPRECIATION: COND. **51** % OBSLSE. % ECON. SUIT. % TOTAL %  
 YEAR BUILT **1915** REMODELED **1918-1936**  
 EFFECTIVE AGE **20** YEARS FUTURE LIFE **16** YEARS  
 DIMENSIONS **See Plans X** SQUARE FT. **7689** AREA CUBIC FT.

INTERIOR **Wood down**  
**P & B Painted**  
**Ceiled Shiplap**  
**1 Partition, Frame 2x6 T&G**  
**Plum**  
**FLOORS Laminated 2 x 4**  
**Cement on top**  
**FIRE PLACE None**  
**PLUMBING 4-Fixtures;**  
**2 Toilets, 2 Sinks**  
**average**  
**TILE WORK None**  
**WIRING Conduit, 13 - 6x44**  
**Trusses**  
**HEATING Hot Air Hot Water**  
**2 SUSP Gas**  
**ELEVATORS None**  
**CEILING - HEIGHT 1st. Flr. 14'**



*Picture of re-modeled building*

IMPROVEMENT VALUE

BUILDING	8000
MAIN BUILDING	4000
OTHER BUILDINGS	2200
TOTAL	9500
ASSESSED VALUE 50%	4750
DATE	11/26/37

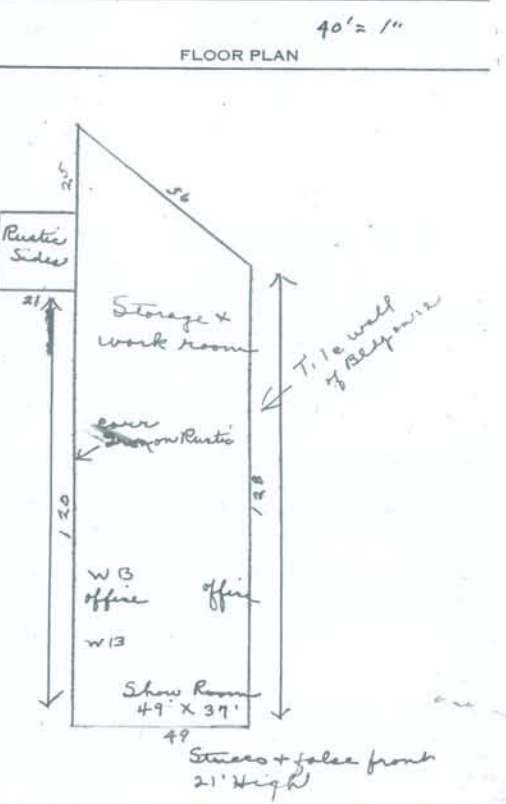
LAND INFORMATION

1. SIZE **X**  
**Level-On Grade**
2. STREET - **Road Graded-Paved**  
**No - Alley**
3. SIDEWALK **CONC. - Sewer**
4. LANDSCAPING **Natural**
5. TREND **Static** VALUE \$
6. USE **Res.-Ind.**
7. DISTRICT **Medium-Old**

OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE

OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP

REMARKS  
*Also Undivided 1/2 Int. in portion of 10 of Gilman Park Add.*  
*Also Undivided 1/2 Int. in all of 14 of Gilman Park Add.*



1 DISTRICT **A**  
 2 ADDITION **GILMAN PARK ADD.**  
 SECTION TWP. N. RANGE EWM: BLOCK **77** TRACT OR LOT NO. **10** NAME **Ballard**  
 DESCRIPTION **Jacob Roll 1972 W.M. 2**  
 3 ADDRESS - PROPERTY **4918 Leary Ave.** CONT. PURCHASER **Stanley Nelson**  
 4 FEE OWNER **Stanley Nelson** (11-10-38) 8-7-39  
 5 ARCHITECT CONTRACTOR

ORIG. COST \$  
 6 BUILDING STORES  
 GARAGE  
 1 Story  
 1 Store  
 2 Rooms  
 Office 1650  
 BASEMENT  
 None  
 10 X 16'  
 STORE FRONTS  
 Plate Glass  
 Wood Sash  
 Struct-Gl. Blkhead  
 EXTERIOR  
 3rd floor  
 Brick-Solid, Com.  
 Clay-Tile, Stucco on Front, Cornice Frame.  
 FOUNDATION  
 Concrete, 2'  
 ROOF  
 Gables  
 Tar & Gravel  
 Truss Span 25'  
 EXTRA FEATURES  
 None  
 CONSTRUCTION  
 Ord. Masonry, good  
 MISCELLANEOUS  
 None  
 7 CONDITION: EXTERIOR Good INTERIOR Good FOUND. Good  
 8 MAIN SUPPORT COLUMN CONC. FOOTING CONC. SPAN FT.  
 9 FIRST FLOOR JOIST CONC. INCH CENTERS BRIDGED  
 10 BUILDING Finished  
 11 GROSS INCOME \$ EXPENSE \$ NET INCOME \$  
 12 DEPRECIATION: COND. 12% OBSLSE. % ECON. SUIT. % TOTAL 25%  
 YEAR BUILT 1925 REMODELED 1936  
 EFFECTIVE AGE 15 YEARS FUTURE LIFE 48 YEARS  
 DIMENSIONS See Plans X 50 SQUARE FT. AREA CUBIC FT. 5250 5145

INTERIOR  
 2 Plastered  
 1 Partition  
 Frame  
 FLOORS  
 X Cement  
 X Tile  
 FIRE PLACE  
 None  
 PLUMBING  
 2-Fixtures;  
 1 Toilet, 1 Basin  
 (good)  
 TILE WORK  
 None  
 WIRING  
 HEATING  
 Central-see r.m.c.  
 2 furnaces  
 1 Hot Water  
 1 Gravity  
 2 987A  
 ELEVATORS  
 None  
 Susp gas  
 CEILING - HEIGHT  
 1st. Flr. 11',  
 Mean Roof Hgt. 16'.



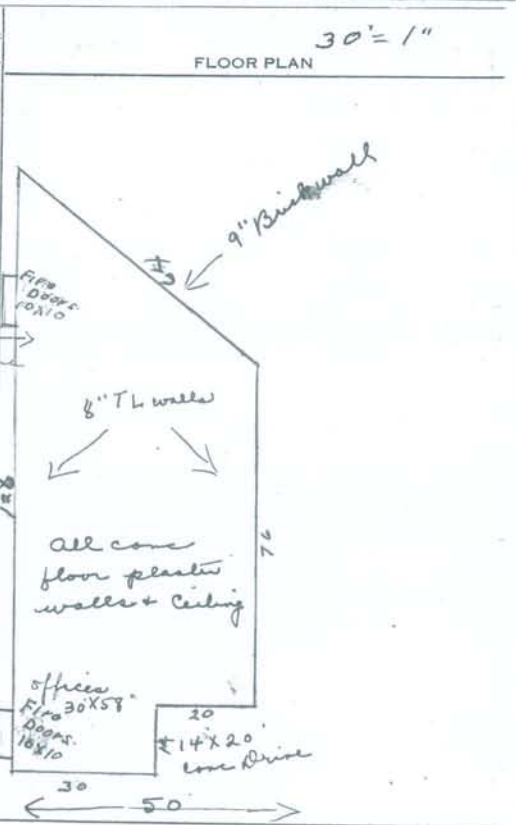
Picture of re-modeled building

IMPROVEMENT VALUE  
 BUILDING \$  
 MAIN BUILDING \$ 8300  
 OTHER BUILDINGS \$ 4500  
 TOTAL \$ 12800  
 ASSESSED VALUE 50% \$ 6400  
 DATE 11/27/37  
 LAND INFORMATION  
 1. SIZE x  
 Level - On Grade  
 2. STREET - ROAD Graded-Paved  
 No - Alley  
 3. SIDEWALK Conc. - Sewer  
 4. LANDSCAPING Natural  
 5. TRENStatic VALUE \$  
 6. USE Res.-Ind.  
 7. DISTRICT Medium-Old

OTHER BUILDINGS	CONSTRUCTION	FLOOR	ROOF	STY.	DIMENSION	AREA	VALUE

OWNER OR CONTRACT PURCHASER	DATE	FILE NO.	PRICE	MTGE.	STAMP
Nelson Chem. Co.					



REMARKS Office of Bldg. heated by Hot Air from Bldg. Next door.  
 Also pay Lot 10  
 Gilman Park add.







FOLIO 628 ADDITION GILMAN PARK  
 Section 11 Twp. 25 Range 3 Ewm. Block 77 Lot or 14-15  
 PERMIT NO. \_\_\_\_\_ Tax Lot \_\_\_\_\_ Tract \_\_\_\_\_  
 DATE \_\_\_\_\_ Address 4918 Leary Ave  
 Fee Owner Nelson Chev. Co. Architect \_\_\_\_\_  
 Condition of Exterior F Interior F Foundation F Floor Plan: Good Accept X Good

Lot 14

USE OTT  
 No. Stories 1  
 No. Store \_\_\_\_\_  
 No. Rooms 1  
 Basement \_\_\_\_\_  
 No. Offices \_\_\_\_\_  
 No. Apartments \_\_\_\_\_  
 1 rm.  2 rm.  3 rm.   
 4 rm.  5 rm.  6 rm.

ROOF CONSTRUCTION  
 Frame Lam   
 Mill Construction \_\_\_\_\_  
 Rein. Concrete \_\_\_\_\_  
 No. Trusses \_\_\_\_\_  
 Wood  Steel \_\_\_\_\_  
 ROOFING MATERIAL  
 Tar and Gravel \_\_\_\_\_  
 Or T.P.

FLOOR FINISHES  
 Fir  Maple \_\_\_\_\_  
 Oak  2"x9" T&G \_\_\_\_\_  
 Lino.  3"x9" T&G \_\_\_\_\_  
 Cement \_\_\_\_\_  
 Terrazzo \_\_\_\_\_  
 Raecolith \_\_\_\_\_  
 Tile \_\_\_\_\_  
 Or \_\_\_\_\_

Title  Lino. \_\_\_\_\_  
 Baths  Fl.  Walls \_\_\_\_\_  
 Sq. Ft. \_\_\_\_\_ Floors \_\_\_\_\_  
 Sq. Ft. \_\_\_\_\_ Walls \_\_\_\_\_  
 Lin. Ft. \_\_\_\_\_ Dr. Bds. \_\_\_\_\_  
 Sq. Ft. \_\_\_\_\_ Floors \_\_\_\_\_  
 Sq. Ft. \_\_\_\_\_ Walls \_\_\_\_\_  
 Lin. Ft. \_\_\_\_\_ Dr. Bds. \_\_\_\_\_  
 Kit's  Fl.  Walls \_\_\_\_\_

PLUMBING  
 No. Fixtures \_\_\_\_\_  
 Toilets \_\_\_\_\_  
 Tube, Leg or Pan. NO  
 Basins, Ped. \_\_\_\_\_  
 Sinks \_\_\_\_\_  
 Urinals \_\_\_\_\_  
 Showers (Tub) (Stall) \_\_\_\_\_  
 Laundry Trays \_\_\_\_\_  
 H. W. Tank Fl. Drains   
 Sprink. Sys. No. \_\_\_\_\_ Hds. \_\_\_\_\_

TYPE OF CONSTRUCTION  
 Frame  
 Single  Double  
 Ordinary Masonry \_\_\_\_\_  
 Mill Construction \_\_\_\_\_  
 Class A Rein. Con. \_\_\_\_\_  
 Stru. Steel and Con. \_\_\_\_\_  
 Tile  Brick \_\_\_\_\_  
 Con.  Rein. Con. \_\_\_\_\_  
 Good. Med. Cheap X

Date Built 1950  Finished  Unfinished  Remodeled  
 Effective Age \_\_\_\_\_ Years Future Life \_\_\_\_\_ Years  
 Dep. for Cond. \_\_\_\_\_ Dep. for Ob. \_\_\_\_\_ Dep. for Es. \_\_\_\_\_ Total 10%

HEATING  
 Stove  
 Pipeless Furnace \_\_\_\_\_  
 Gravity H. A. \_\_\_\_\_  
 Air Cond., Fan \_\_\_\_\_  
 Suspended Gas, Hot Water \_\_\_\_\_  
 Steam Heat \_\_\_\_\_  
 Hot Water \_\_\_\_\_  
 Oil Burner \_\_\_\_\_

FOUNDATION  
 Mud Sills  
 Post and Pier  
 Brick  
 Concrets  
 Pile



BASEMENT  
 Full  %  
 Sub-Basement \_\_\_\_\_  
 Size \_\_\_\_\_  
 Garage  No. Cars \_\_\_\_\_  
 Floors \_\_\_\_\_  
 Plastered \_\_\_\_\_  
 Living Rooms \_\_\_\_\_  
 Service Rooms \_\_\_\_\_

Auto.  Elec. \_\_\_\_\_  
 Man.  Hyd. \_\_\_\_\_  
 Man.  Man. \_\_\_\_\_  
 Untreated \_\_\_\_\_  
 Treated Piles only \_\_\_\_\_  
 Average Length \_\_\_\_\_  
 Paved \_\_\_\_\_  
 Flex. Cable \_\_\_\_\_  
 Conduit \_\_\_\_\_  
 Power Wiring \_\_\_\_\_  
 Range Wiring \_\_\_\_\_  
 No. Outlets \_\_\_\_\_

Year 1950 Assessed Value 350  
71 700 H.

EXTERIOR WALL CONST.  
 Single  Double  
 2" x 4" Stud Walls  
 2" x 6" Stud Walls  
 Brick Walls  
 Brick with Pilasters  
 Concrete Walls  
 Con. with Pilasters  
 Tile Walls  
 Rein. Con. Skel.  
 Filler Walls  
 Laminated Walls

INTERIOR WALLS  
 Stud and Plaster  
 Lam.  Plastered  
 Plywood  
 Ceiled  
 Plaster Board  
 Painted  
 Stain  Varnish  
 Kalomine  
 Whitewashed  
 Unfinished

C. H. \_\_\_\_\_  
 GROUND FLOOR AREA 119  
 TOTAL FLOOR AREA \_\_\_\_\_  
 B. \_\_\_\_\_  
 1 7  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_  
 4 \_\_\_\_\_  
 5 \_\_\_\_\_  
 6 \_\_\_\_\_  
 7 \_\_\_\_\_  
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 18 \_\_\_\_\_  
 19 \_\_\_\_\_  
 20 \_\_\_\_\_  
 21 \_\_\_\_\_  
 22 \_\_\_\_\_

EXTERIOR FACING  
 Sliding  Shingles  
 Shakes  Stucco  
 Brick Veneer  
 Stone  Cast S.  
 Terra Cotta  
 Struct. Glass  
 Trim

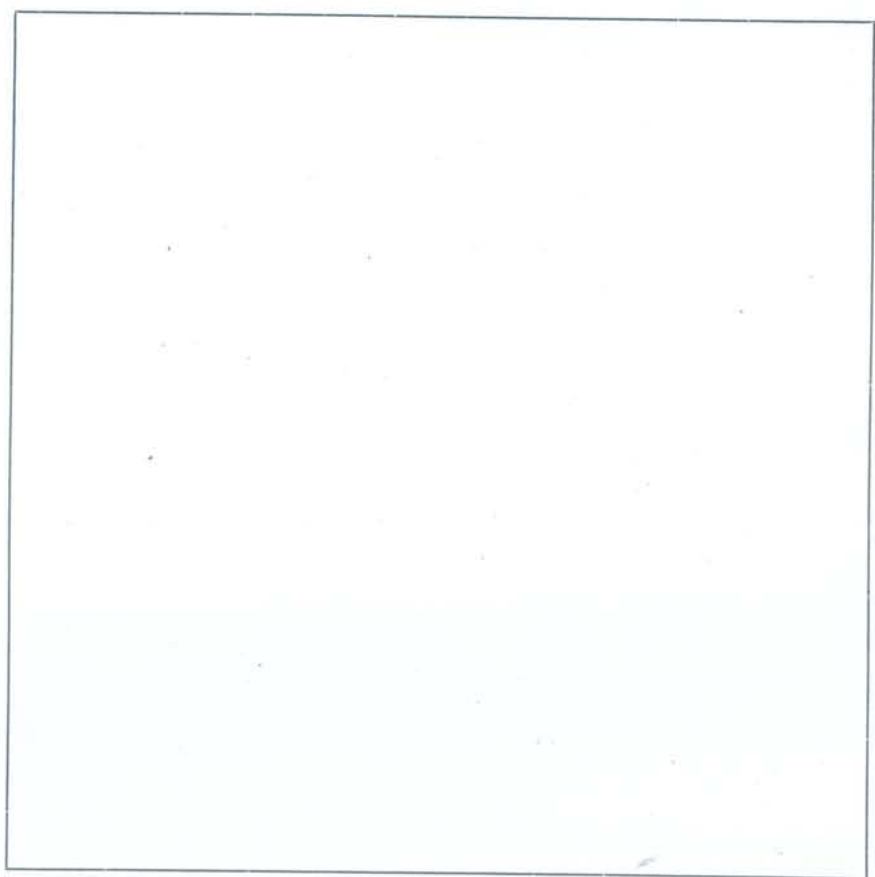
INTERIOR TRIM  
 Fir  
 Mah.  Oak  
 Metal  
 Doors  
 Windows  
 Stained  
 Varnished  
 Painted  
 Unfinished

FLOOR CONSTRUCTION  
 Joist Con. Size 2  
 O.C. \_\_\_\_\_ In Bridg.   
 Mill Construction  
 Rein. Con.

Other Buildings	Construction	Floor	Roof	Stories	Dimensions	S. F. Area	Factor	Value	% Dep.	Deprec.	Net Value
Garage								\$		\$	\$
								\$		\$	\$
								\$		\$	\$
								\$		\$	\$



DISTRICT		ROAD		SCHOOL		WATER		FIRE		METRO DECREASE OR INCREASE IN ASSESSED VALUATION					
Seattle-1										27677		3335		8575	
RECORD OF ASSESSED VALUE					DATE	BY	REASON	LAND		BUILDING					
YEAR	AC.	LAND	BLDGS.	TOTAL				DECREASE	INCREASE	DECREASE	INCREASE				
1948		900			11-46	NS									
1950		900	300	1200	8-24-48	EG	Black Top								
1954		3650	7750	11,600	2-19-54	WDA (B)	Set 10 a/c lots 12 to 14 etc. S29 B 939								
1957		3650	9750	13,400	9/27/55	ES.	New office Bldg 44' x 10' Black Top								
1957		4450	9750	14,200	5-31-56	BS	R.V.								
1959		4450	9750	14,200	3-3-58	LL	R.V.								
1964		7850	9750	17,600	2-20-63	BS	R.V.								
1971	L	15700	B	19500	T	35200*276770-3335-0 8/9									
1972		24790	28660	53450	11-16-70	LLW	RUC(1)								
72	L	19683	B	22756	T	42439*276770-3335-0 9/71									
73	L	24790	B	28660	T	53450*276770-3335-0 9/71									
19															
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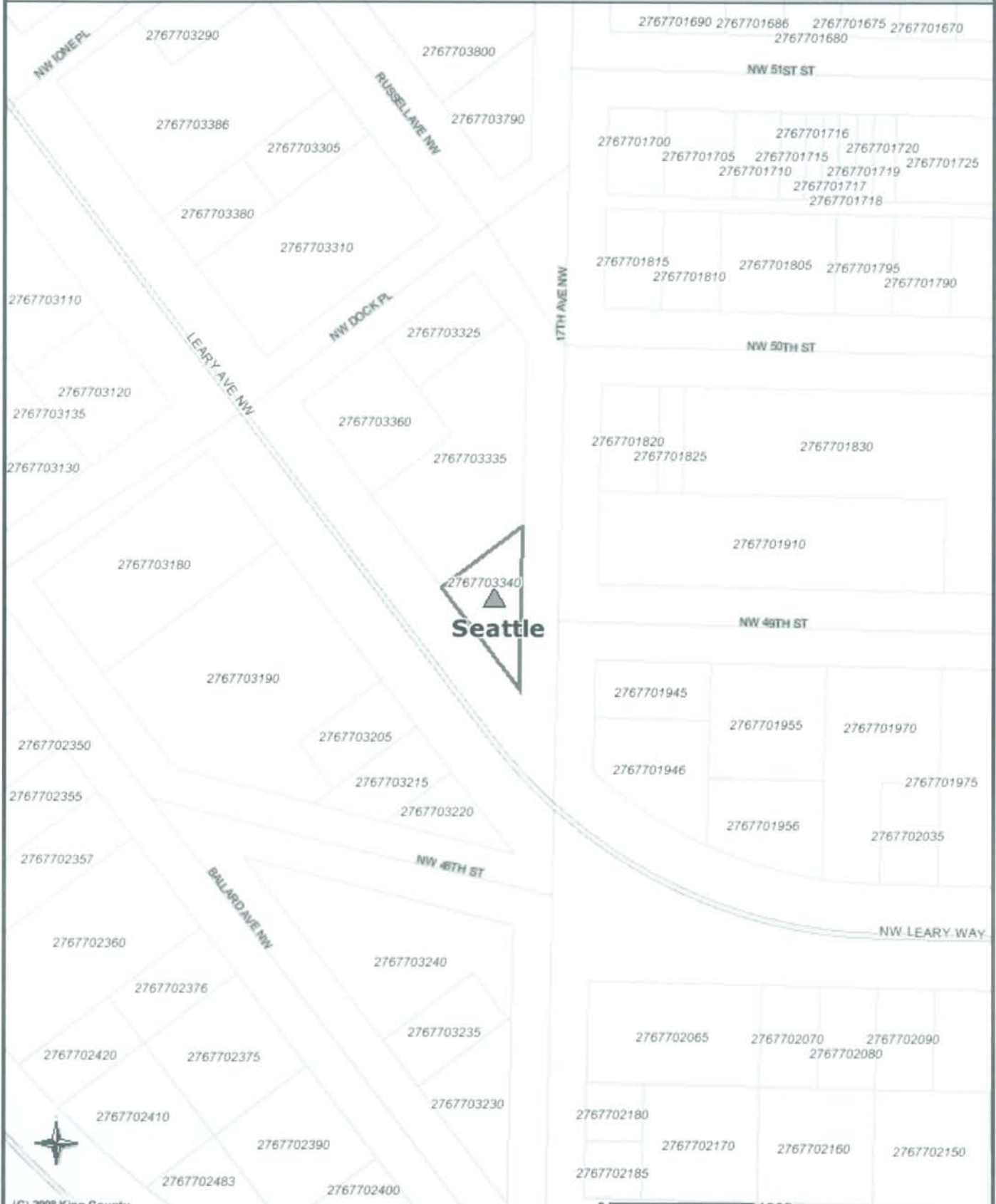


LAND CLASSIFICATION OR SEGREGATION  
 THIS SQUARE INDICATES  
 ACRES

AERIAL PHOTO  
 QUARTER MAP  
 PLAT MAP

Lot No.  
 Block No.  
 SECTION  
 TWP.  
 RANGE  
 TAX LOT No.  
 PARCEL No.

# iMAP



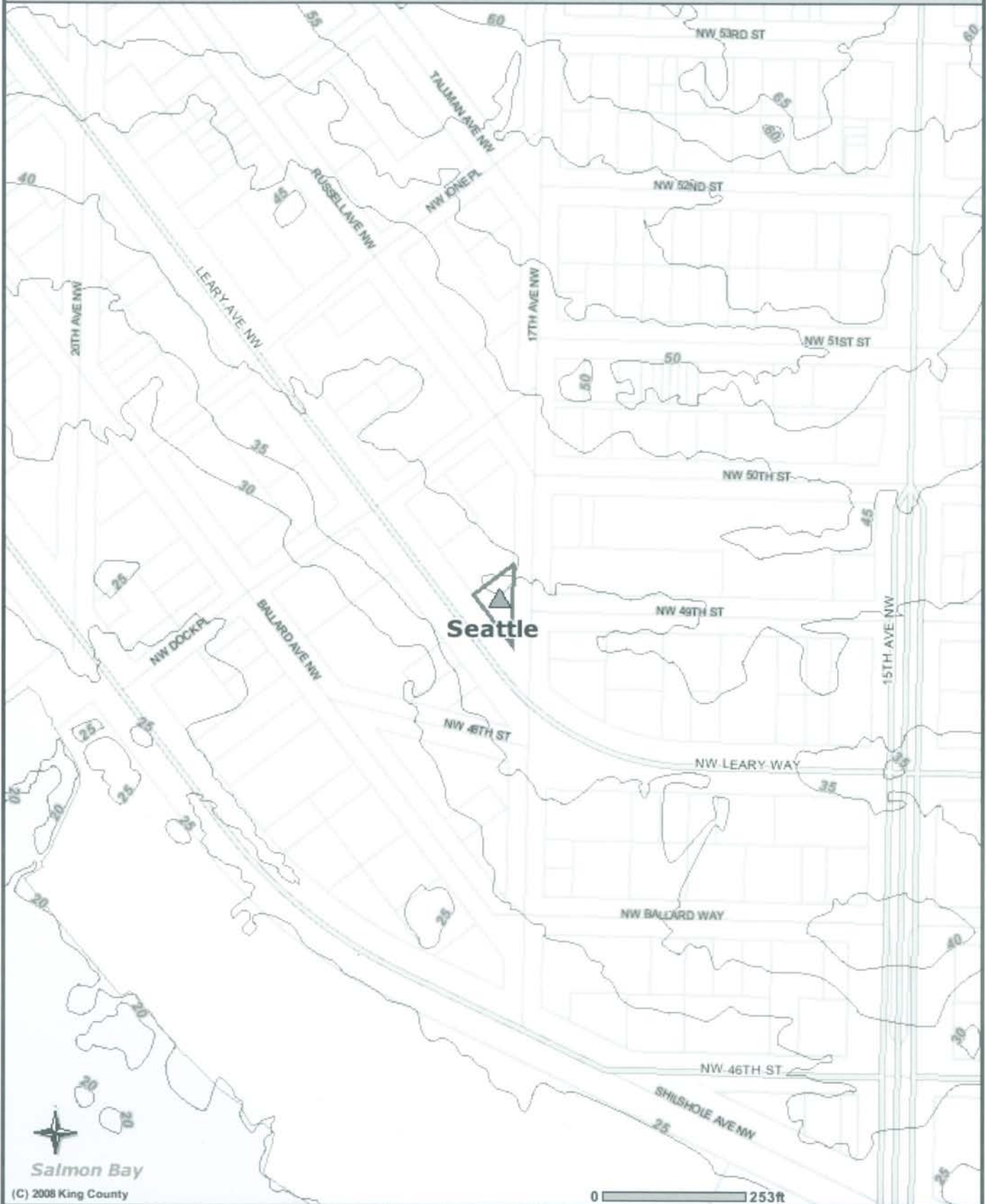
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Date: 9/15/2008 Source: King County iMAP - Property Information (<http://www.metrokc.gov/GIS/iMAP>)



# iMAP



Salmon Bay

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0 253ft

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King County

Date: 9/15/2008

Source: King County iMAP - Property Information (<http://www.metrokc.gov/GIS/iMAP>)



### Assessor information for parcel number 2767703340

Taxpayer name	OLD BALLARD L L C	Parcel number	2767703340
Mailing address	PO BOX 70583 SEATTLE WA 98107	Tax Account number	276770334007
		Levy code	0010
		Jurisdiction	SEATTLE
		Present use	Service Building
		Appraised value	\$343,000

Address(es) at this parcel 4900 LEARY AVE NW 98107

### Legal description

GILMAN PARK ADD LESS ST

### Sales/Quit Claims/Transfers

Sale date	Sale price	Buyer	Seller	Excise tax number	Recording number	Instrument type	Sale reason
05-30-2006	\$0	OLD BALLARD L L C	SLATTERY MICHAEL C+JUDITH C	2213842	20060613002235	Quit Claim Deed	Other
09-01-2004	\$285,000	SLATTERY MICHAEL C+JUDITH C	TIME OIL CO	2067887	20040903001802	Statutory Warranty Deed	None

### Parcel description

Property name	bistro	Plat name	GILMAN PARK BLKS 050 THRU 94	Water system	WATER DISTRICT
Property type	C - COMMERCIAL	Plat block	77	Sewer system	PUBLIC
Present use	Service Building	Plat lot	11	Access	PUBLIC
Lot area	5,700 sq. ft. (0.13 acres)	Q-S-T-R	SE-11-25-3	Street surface	PAVED

### Commercial building description

Building	1 of 1	Building description	restaurant
Year built	1942	Predominant use	RESTAURANT, TABLE SERVICE (350)
Stories	1	Gross sq. ft.	1,157
Building quality	AVERAGE	Net sq. ft.	1,157
Construction class	WOOD FRAME	Heating system	SPACE HEATERS
Building shape	Rect or Slight Irreg	Sprinklers	N
		Elevators	

### Taxable value history

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$342,000 (land) + \$1,000 (improvements) <b>\$343,000 (total)</b>	\$342,000 (land) + \$1,000 (improvements) <b>\$343,000 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$285,000 (land) + \$1,000 (improvements) <b>\$286,000 (total)</b>	\$285,000 (land) + \$1,000 (improvements) <b>\$286,000 (total)</b>
2007	TAXABLE	NONE OR UNKNOWN	\$256,500 (land) + \$1,000 (improvements) <b>\$257,500 (total)</b>	\$256,500 (land) + \$1,000 (improvements) <b>\$257,500 (total)</b>
2006	TAXABLE	NONE OR UNKNOWN	\$199,500 (land) + \$1,000 (improvements) <b>\$200,500 (total)</b>	\$199,500 (land) + \$1,000 (improvements) <b>\$200,500 (total)</b>

### Related resources

- King County Assessor: [Submit a request to correct information in this report](#)
- King County Assessor: [eReal Property Report](#) (PDF format requires Acrobat)
- King County Assessor: [Quarter Section Map](#) (PDF format requires Acrobat)
- King County GIS: [Property information FAQ](#)
- King County GIS: [Districts and Development Conditions Report](#) (a detailed report about the location of this property)
- King County DDES: [Permit Applications Report](#) (for unincorporated areas only)
- King County Treasury Operations: [Property Tax Information for this property](#)
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**Assessor information for parcel number 2767703335**



Taxpayer name	NELSON MOTORS INC	Parcel number	2767703335
Mailing address	22020 HWY 99 - PO BOX 1177 EDMONDS WA 98020	Tax Account number	276770333504
		Levy code	0010
		Jurisdiction	SEATTLE
		Present use	Service Building
		Appraised value	\$1,413,800

Address(es) at this parcel **4918 LEARY AVE NW 98107**

**Legal description**

GILMAN PARK ADD LESS ST

**Parcel description**

Property name	BALLARD FRAME & AXLE & SO-PAC	Plat name	GILMAN PARK BLKS 050 THRU 94	Water system	WATER DISTRICT
Property type	C - COMMERCIAL	Plat block	77	Sewer system	PUBLIC
Present use	Service Building	Plat lot	9-10 & 12-13	Access	PUBLIC
Lot area	17,545 sq. ft. (0.40 acres)	Q-S-T-R	SE-11-25-3	Street surface	PAVED

**Commercial building description**

Building	1 of 2	Building description	warehouse /office
Year built	1928	Predominant use	OFFICE BUILDING (344)
Stories	1	Gross sq. ft.	5,145
Building quality	AVERAGE	Net sq. ft.	5,145
Construction class	MASONRY	Heating system	HOT WATER
Building shape	Rect or Slight Irreg	Sprinklers	N
		Elevators	

Building	2 of 2	Building description	WHSE
Year built	1928	Predominant use	STORAGE WAREHOUSE (406)
Stories	1	Gross sq. ft.	5,425
Building quality	AVERAGE	Net sq. ft.	5,425
Construction class	MASONRY	Heating system	SPACE HEATERS
Building shape	Rect or Slight Irreg	Sprinklers	N
		Elevators	

**Taxable value history**

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$1,052,700 (land) + \$361,100 (improvements) <b>\$1,413,800 (total)</b>	\$1,052,700 (land) + \$361,100 (improvements) <b>\$1,413,800 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$877,200 (land)	\$877,200 (land)

King County GIS Center  
King Street Center  
201 S. Jackson St.  
Suite 706  
Seattle, WA 98104  
giscenter@kingcounty.gov

+ 47.59909 N  
- 122.33136 W

+ 47° 35' 56.72"  
- 122° 19' 52.90"

			+ \$255,800 (improvements) <b>\$1,133,000</b> (total)	+ \$255,800 (improvements) <b>\$1,133,000</b> (total)
2007	TAXABLE	NONE OR UNKNOWN	\$789,500 (land) + \$314,200 (improvements) <b>\$1,103,700</b> (total)	\$789,500 (land) + \$314,200 (improvements) <b>\$1,103,700</b> (total)
2006	TAXABLE	NONE OR UNKNOWN	\$614,000 (land) + \$327,900 (improvements) <b>\$941,900</b> (total)	\$614,000 (land) + \$327,900 (improvements) <b>\$941,900</b> (total)

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search by condo name

example address: 8621 428TH AVE SE | example parcel number: 0942000860

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**Assessor information for parcel number 2767703190**



Taxpayer name	<b>HATCH MARSHALL</b>	Parcel number	<b>2767703190</b>
Mailing address	<b>1301 SPRING ST UNIT 19-G SEATTLE WA 98104</b>	Tax Account number	<b>276770319008</b>
		Levy code	<b>0010</b>
		Jurisdiction	<b>SEATTLE</b>
		Present use	<b>Warehouse</b>
		Appraised value	<b>\$2,122,900</b>

Address(es) at this parcel **4925 LEARY AVE NW 98107**

**Legal description**

**GILMAN PARK ADD ALL 3-4-5-17-18-19-20 LESS STS**

**Sales/Quit Claims/Transfers**

Sale date	Sale price	Buyer	Seller	Excise tax number	Recording number	Instrument type	Sale reason
12-20-2004	\$0	HATCH FAMILY LIMITED LIABILITY COMPANY	HATCH MARSHALL+GRAVENKEMPER JEANNIE HELEN+DANIELS	2098922	20050131000623	Quit Claim Deed	Other
10-31-2003	\$0	GRAVENKEMPER JEANNIE HELEN+DANIELS CATHERINE ANN H	HATCH MARSHALL	2090429		Deed of Personal Rep	Estate Settlement
12-09-2002	\$0	DANIELS CATHY HATCH	KIRK VERA VERNELLE - TRUSTEE	1946821	20030325000760	Trustees' Deed	Trust
03-15-1989	\$0	KIRK VERA VERNELLE (TRUST OF)	KIRK JACK(PR)	1053781	198904070741	Other - See Affidavit	Estate Settlement

**Parcel description**

Property name	<b>HATCH &amp; KIRK</b>	Plat name	<b>GILMAN PARK BLKS 050 THRU 94</b>	Water system	<b>WATER DISTRICT</b>
Property type	<b>C - COMMERCIAL</b>	Plat	<b>76</b>	Sewer system	<b>PUBLIC</b>
Present use	<b>Warehouse</b>	block		Access	<b>PUBLIC</b>
Lot area	<b>31,078 sq. ft. (0.71 acres)</b>	Plat lot	<b>POR</b>	Street surface	<b>PAVED</b>
		Q-S-T-R	<b>SE-11-25-3</b>		

**Commercial building description**

Building	<b>1 of 1</b>	Building description	<b>MARINE SUPPLY WAREHOUSE</b>
Year built	<b>1966</b>	Predominant use	<b>STORAGE WAREHOUSE (406)</b>
Stories	<b>1</b>	Gross sq. ft.	<b>22,282</b>
Building quality	<b>AVERAGE</b>	Net sq. ft.	<b>22,282</b>
Construction class	<b>MASONRY</b>	Heating system	<b>SPACE HEATERS</b>
Building shape	<b>Rect or Slight Irreg</b>	Sprinklers	<b>Y</b>
		Elevators	

**Taxable value history**

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$1,864,600 (land) + \$258,300 (improvements) <b>\$2,122,900 (total)</b>	\$1,864,600 (land) + \$258,300 (improvements) <b>\$2,122,900 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$1,553,900 (land) + \$278,200 (improvements)	\$1,553,900 (land) + \$278,200 (improvements)

			<b>\$1,832,100</b> (total)	<b>\$1,832,100</b> (total)
2007	TAXABLE	NONE OR UNKNOWN	\$1,398,500 (land) + \$385,800 (improvements)	\$1,398,500 (land) + \$385,800 (improvements)
			<b>\$1,784,300</b> (total)	<b>\$1,784,300</b> (total)
2006	TAXABLE	NONE OR UNKNOWN	\$1,087,700 (land) + \$565,100 (improvements)	\$1,087,700 (land) + \$565,100 (improvements)
			<b>\$1,652,800</b> (total)	<b>\$1,652,800</b> (total)

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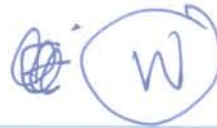
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**Assessor information for parcel number 2767703205**



Taxpayer name	<b>BAUMCHEN DAVID</b>	Parcel number	<b>2767703205</b>
Mailing address	<b>1369 N ARROWHEAD RD CAMANO ISLAND WA 98292</b>	Tax Account number	<b>276770320501</b>
		Levy code	<b>0010</b>
		Jurisdiction	<b>SEATTLE</b>
		Present use	<b>Office Building</b>
		Appraised value	<b>\$392,500</b>

Address(es) at this parcel **4917 LEARY AVE NW 98107**

**Legal description**

**GILMAN PARK ADD LESS ST**

**Sales/Quit Claims/Transfers**

Sale date	Sale price	Buyer	Seller	Excise tax number	Recording number	Instrument type	Sale reason
02-27-1984	\$0	BAUMCHEN DAVID R	BAUMCHEN PEGGY E	1046329	198902220389	Quit Claim Deed	Settlement

**Parcel description**

Property name	<b>RICH ELECTRONICS</b>	Plat name	<b>GILMAN PARK BLKS 050 THRU 94</b>	Water system	<b>WATER DISTRICT</b>
Property type	<b>C - COMMERCIAL</b>	Plat block	<b>76</b>	Sewer system	<b>PUBLIC</b>
Present use	<b>Office Building</b>	Plat lot	<b>6</b>	Access	<b>PUBLIC</b>
Lot area	<b>4,400 sq. ft. (0.10 acres)</b>	Q-S-T-R	<b>SE-11-25-3</b>	Street surface	<b>PAVED</b>

**Commercial building description**

Building	<b>1 of 1</b>	Building description	<b>OFFICE &amp; SHOP</b>
Year built	<b>1952</b>	Predominant use	<b>WAREHOUSE OFFICE (810)</b>
Stories	<b>1</b>	Gross sq. ft.	<b>3,072</b>
Building quality	<b>AVERAGE</b>	Net sq. ft.	<b>3,072</b>
Construction class	<b>WOOD FRAME</b>	Heating system	<b>FORCED AIR UNIT</b>
Building shape	<b>Rect or Slight Irreg</b>	Sprinklers	<b>N</b>
		Elevators	

**Taxable value history**

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$264,000 (land) + \$128,500 (improvements) <b>\$392,500 (total)</b>	\$264,000 (land) + \$128,500 (improvements) <b>\$392,500 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$220,000 (land) + \$129,600 (improvements) <b>\$349,600 (total)</b>	\$220,000 (land) + \$129,600 (improvements) <b>\$349,600 (total)</b>
2007	TAXABLE	NONE OR UNKNOWN	\$198,000 (land)	\$198,000 (land)

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			+ \$141,800 (improvements) <b>\$339,800 (total)</b>	+ \$141,800 (improvements) <b>\$339,800 (total)</b>
2006	TAXABLE	NONE OR UNKNOWN	\$154,000 (land) + \$134,200 (improvements) <b>\$288,200 (total)</b>	\$154,000 (land) + \$134,200 (improvements) <b>\$288,200 (total)</b>

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**Assessor information for parcel number 2767703215**



Taxpayer name	<b>BARNES BROOKE A</b>	Parcel number	<b>2767703215</b>
Mailing address	<b>3055 PERKINS LN W SEATTLE WA 98199</b>	Tax Account number	<b>276770321509</b>
		Levy code	<b>0010</b>
		Jurisdiction	<b>SEATTLE</b>
		Present use	<b>Warehouse</b>
		Appraised value	<b>\$274,100</b>

Address(es) at this parcel **4911 LEARY AVE NW 98107**

**Legal description**

**GILMAN PARK ADD ALL LOTS 7 & 16 LY NELY OF NW 48TH ST & LY SWLY OF LEARY WY NW**

**Sales/Quit Claims/Transfers**

Sale date	Sale price	Buyer	Seller	Excise tax number	Recording number	Instrument type	Sale reason
06-15-1989	\$72,000	BARNES BROOKE A	BURNS JAMES A+SARAH E	1066857	198906191378	Warranty Deed	None

**Parcel description**

Property name	<b>WHSE</b>	Plat name	<b>GILMAN PARK BLKS 050 THRU 94</b>	Water system	<b>WATER DISTRICT</b>
Property type	<b>C - COMMERCIAL</b>	Plat block	<b>76</b>	Sewer system	<b>PUBLIC</b>
Present use	<b>Warehouse</b>	Plat lot	<b>7 &amp; 16</b>	Access	<b>PUBLIC</b>
Lot area	<b>4,552 sq. ft. (0.10 acres)</b>	Q-S-T-R	<b>SE-11-25-3</b>	Street surface	<b>PAVED</b>

**Commercial building description**

Building	<b>1 of 1</b>	Building description	<b>WAREHOUSE</b>
Year built	<b>1992</b>	Predominant use	<b>STORAGE WAREHOUSE (406)</b>
Stories	<b>1</b>	Gross sq. ft.	<b>3,700</b>
Building quality	<b>AVERAGE</b>	Net sq. ft.	<b>3,700</b>
Construction class	<b>PREFAB STEEL</b>	Heating system	<b>SPACE HEATERS</b>
Building shape	<b>Rect or Slight Irreg</b>	Sprinklers	<b>N</b>
		Elevators	

**Taxable value history**

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$273,100 (land) + \$1,000 (improvements) <b>\$274,100 (total)</b>	\$273,100 (land) + \$1,000 (improvements) <b>\$274,100 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$227,600 (land) + \$1,000 (improvements) <b>\$228,600 (total)</b>	\$227,600 (land) + \$1,000 (improvements) <b>\$228,600 (total)</b>
2007	TAXABLE	NONE OR UNKNOWN	\$204,800 (land)	\$204,800 (land)

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			+ \$6,100 (improvements) <b>\$210,900 (total)</b>	+ \$6,100 (improvements) <b>\$210,900 (total)</b>
2006	TAXABLE	NONE OR UNKNOWN	\$159,300 (land) + \$1,000 (improvements) <b>\$160,300 (total)</b>	\$159,300 (land) + \$1,000 (improvements) <b>\$160,300 (total)</b>

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## Assessor information for parcel number 2767703220



Taxpayer name	<b>BURNS JAMES A</b>	Parcel number	<b>2767703220</b>
Mailing address	<b>910 10TH N EDMONDS WA 98020</b>	Tax Account number	<b>276770322002</b>
		Levy code	<b>0010</b>
		Jurisdiction	<b>SEATTLE</b>
		Present use	<b>Service Building</b>
		Appraised value	<b>\$222,400</b>

Address(es) at this parcel **4905 LEARY AVE NW 98107**

## Legal description

**GILMAN PARK ADD LESS PORS FOR NW 48TH ST & LEARY WY NW**

## Parcel description

Property name	<b>HILL MACHINE</b>	Plat name	<b>GILMAN PARK BLKS 050 THRU 94</b>	Water system	<b>WATER DISTRICT</b>
Property type	<b>C - COMMERCIAL</b>	Plat block	<b>76</b>	Sewer system	<b>PUBLIC</b>
Present use	<b>Service Building</b>	Plat lot	<b>8 - 9</b>	Access	<b>PUBLIC</b>
Lot area	<b>3,185 sq. ft. (0.07 acres)</b>	Q-S-T-R	<b>SE-11-25-3</b>	Street surface	<b>PAVED</b>

## Commercial building description

Building	<b>1 of 1</b>	Building description	<b>GARAGE</b>
Year built	<b>1922</b>	Predominant use	<b>GARAGE, SERVICE REPAIR (528)</b>
Stories	<b>1</b>	Gross sq. ft.	<b>1,440</b>
Building quality	<b>AVERAGE</b>	Net sq. ft.	<b>1,440</b>
Construction class	<b>MASONRY</b>	Heating system	<b>SPACE HEATERS</b>
Building shape	<b>Rect or Slight Irreg</b>	Sprinklers	<b>N</b>
		Elevators	

## Taxable value history

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$191,100 (land) + \$31,300 (improvements) <b>\$222,400 (total)</b>	\$191,100 (land) + \$31,300 (improvements) <b>\$222,400 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$159,200 (land) + \$56,300 (improvements) <b>\$215,500 (total)</b>	\$159,200 (land) + \$56,300 (improvements) <b>\$215,500 (total)</b>
2007	TAXABLE	NONE OR UNKNOWN	\$143,300 (land) + \$66,700 (improvements) <b>\$210,000 (total)</b>	\$143,300 (land) + \$66,700 (improvements) <b>\$210,000 (total)</b>
2006	TAXABLE	NONE OR UNKNOWN	\$111,400 (land) + \$29,300 (improvements) <b>\$140,700 (total)</b>	\$111,400 (land) + \$29,300 (improvements) <b>\$140,700 (total)</b>

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**Assessor information for parcel number 2767701820**



Taxpayer name	ANDERSON DEWEY & ELAINE	Parcel number	2767701820
Mailing address	314 172ND PL SE BOTHELL WA 98012	Tax Account number	276770182000
		Levy code	0010
		Jurisdiction	SEATTLE
		Present use	Warehouse
		Appraised value	\$277,000

Address(es) at this parcel **4912 17TH AVE NW 98107**

**Legal description**

**GILMAN PARK ADD & POR VAC ALLEY ADJ**

**Sales/Quit Claims/Transfers**

Sale date	Sale price	Buyer	Seller	Excise tax number	Recording number	Instrument type	Sale reason
09-01-1985	\$75,000	ANDERSON DEWEY G+ELAINE	FULLER JAMES L+ARLENE M	841501	198509061339	Warranty Deed	None

**Parcel description**

Property name	FULLER-ANDERSON ROOFING	Plat name	GILMAN PARK BLKS 050 THRU 94	Water system	WATER DISTRICT
Property type	C - COMMERCIAL	Plat block	66	Sewer system	PUBLIC
Present use	Warehouse	Plat lot	1	Access	PUBLIC
Lot area	4,600 sq. ft. (0.11 acres)	Q-S-T-R	SE-11-25-3	Street surface	PAVED

**Commercial building description**

Building	1 of 1	Building description	WAREHOUSE
Year built	1951	Predominant use	STORAGE WAREHOUSE (406)
Stories	1	Gross sq. ft.	1,700
Building quality	AVERAGE	Net sq. ft.	1,700
Construction class	WOOD FRAME	Heating system	FORCED AIR UNIT
Building shape	Rect or Slight Irreg	Sprinklers	N
		Elevators	

**Taxable value history**

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$276,000 (land) + \$1,000 (improvements) <b>\$277,000 (total)</b>	\$276,000 (land) + \$1,000 (improvements) <b>\$277,000 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$230,000 (land) + \$1,000 (improvements) <b>\$231,000 (total)</b>	\$230,000 (land) + \$1,000 (improvements) <b>\$231,000 (total)</b>

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2007	TAXABLE	NONE OR UNKNOWN	\$207,000 (land) + \$1,000 (improvements) <b>\$208,000 (total)</b>	\$207,000 (land) + \$1,000 (improvements) <b>\$208,000 (total)</b>
2006	TAXABLE	NONE OR UNKNOWN	\$161,000 (land) + \$1,000 (improvements) <b>\$162,000 (total)</b>	\$161,000 (land) + \$1,000 (improvements) <b>\$162,000 (total)</b>

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**Assessor information for parcel number 2767701910**



Taxpayer name	<b>SBFP INC</b>	Parcel number	<b>2767701910</b>
Mailing address	<b>C/O NELSON CHEVROLET CO</b>	Tax Account number	<b>276770191001</b>
	<b>PO BOX 70627</b>	Levy code	<b>0010</b>
	<b>SEATTLE WA 98107</b>	Jurisdiction	<b>SEATTLE</b>
		Present use	<b>Service Building</b>
		Appraised value	<b>\$1,459,000</b>

Address(es) at this parcel **4904 17TH AVE NW 98107**

**Legal description**

**GILMAN PARK ADD & POR VAC ALLEY ADJ**

**Parcel description**

Property name	<b>NELSON CHEV SERVICE GARAGE</b>	Plat name	<b>GILMAN PARK BLKS 050 THRU 94</b>	Water system	<b>WATER DISTRICT</b>
Property type	<b>C - COMMERCIAL</b>	Plat block	<b>66</b>	Sewer system	<b>PUBLIC</b>
Present use	<b>Service Building</b>	Plat lot	<b>19 THRU 24</b>	Access	<b>PUBLIC</b>
Lot area	<b>24,300 sq. ft. (0.56 acres)</b>	Q-S-T-R	<b>SE-11-25-3</b>	Street surface	<b>PAVED</b>

**Commercial building description**

Building	<b>1 of 1</b>	Building description	<b>SERVICE GARAGE</b>
Year built	<b>1947</b>	Predominant use	<b>GARAGE, SERVICE REPAIR (528)</b>
Stories	<b>1</b>	Gross sq. ft.	<b>18,660</b>
Building quality	<b>AVERAGE</b>	Net sq. ft.	<b>18,660</b>
Construction class	<b>MASONRY</b>	Heating system	<b>HOT WATER</b>
Building shape	<b>Rect or Slight Irreg</b>	Sprinklers	<b>N</b>
		Elevators	

**Taxable value history**

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$1,458,000 (land) + \$1,000 (improvements) <b>\$1,459,000 (total)</b>	\$1,458,000 (land) + \$1,000 (improvements) <b>\$1,459,000 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$1,215,000 (land) + \$1,000 (improvements) <b>\$1,216,000 (total)</b>	\$1,215,000 (land) + \$1,000 (improvements) <b>\$1,216,000 (total)</b>
2007	TAXABLE	NONE OR UNKNOWN	\$1,093,500 (land) + \$1,000 (improvements) <b>\$1,094,500 (total)</b>	\$1,093,500 (land) + \$1,000 (improvements) <b>\$1,094,500 (total)</b>
2006	TAXABLE	NONE OR UNKNOWN	\$850,500 (land) + \$1,000 (improvements) <b>\$851,500 (total)</b>	\$850,500 (land) + \$1,000 (improvements) <b>\$851,500 (total)</b>

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## Assessor information for parcel number 2767701945



Taxpayer name	STANLEY NELSON III LLC	Parcel number	2767701945
Mailing address	651 NW 162ND ST SHORELINE WA 98177	Tax Account number	276770194500
		Levy code	0010
		Jurisdiction	SEATTLE
		Present use	Apartment(Mixed Use)
		Appraised value	\$731,500

Address(es) at this parcel **4818 17TH AVE NW 98107**

## Legal description

GILMAN PARK ADD LESS S 50 FT

## Sales/Quit Claims/Transfers

Sale date	Sale price	Buyer	Seller	Excise tax number	Recording number	Instrument type	Sale reason
12-12-2000	\$0	STANLEY NELSON III LLC	STANLEY NELSON III FAMILY LP	1791692	20001213001914	Special Warranty Deed	Other
01-14-2000	\$0	STANLEY NELSON III FAMILY L P	NELSON STANLEY III	1735423	20000209000244	Special Warranty Deed	Other
01-11-2000	\$0	NELSON STANLEY III	NELSON CHEVROLET CO	1731620	20000113000002	Special Warranty Deed	Other
06-03-1999	\$265,000	NELSON CHEVROLET CO	SEE NORMAN E	1695572	19990701000531	Quit Claim Deed	Trust
02-06-1995	\$0	SEE NORMAN E	KEY TRUST COMPANY OF THE NW	1419801	199503141016	Quit Claim Deed	Other

## Parcel description

Property name	BIT TAVERN APTS & WHSE	Plat name	GILMAN PARK BLKS 050 THRU 94	Water system	WATER DISTRICT
Property type	C - COMMERCIAL	Plat block	67	Sewer system	PUBLIC
Present use	Apartment(Mixed Use)	Plat lot	1-2	Access	PUBLIC
Lot area	5,000 sq. ft. (0.11 acres)	Q-S-T-R	SE-11-25-3	Street surface	PAVED

## Commercial building description

Building	1 of 2	Building description	WAREHOUSE
Year built	1960	Predominant use	STORAGE WAREHOUSE (406)

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Stories	1	Gross sq. ft.	2,500
Building quality	AVERAGE	Net sq. ft.	2,500
Construction class	MASONRY	Heating system	SPACE HEATERS
Building shape	Rect or Slight Irreg	Sprinklers	N
		Elevators	
Building	2 of 2	Building description	TAVERN WITH APARTMENTS ABOVE
Year built	1900	Predominant use	APARTMENT (300)
Stories	2	Gross sq. ft.	2,880
Building quality	AVERAGE	Net sq. ft.	2,880
Construction class	WOOD FRAME	Heating system	FORCED AIR UNIT
Building shape	Rect or Slight Irreg	Sprinklers	N
		Elevators	

## Taxable value history

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$300,000 (land) + \$431,500 (improvements) <b>\$731,500 (total)</b>	\$300,000 (land) + \$431,500 (improvements) <b>\$731,500 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$250,000 (land) + \$404,700 (improvements) <b>\$654,700 (total)</b>	\$250,000 (land) + \$404,700 (improvements) <b>\$654,700 (total)</b>
2007	TAXABLE	NONE OR UNKNOWN	\$225,000 (land) + \$360,700 (improvements) <b>\$585,700 (total)</b>	\$225,000 (land) + \$360,700 (improvements) <b>\$585,700 (total)</b>
2006	TAXABLE	NONE OR UNKNOWN	\$175,000 (land) + \$316,800 (improvements) <b>\$491,800 (total)</b>	\$175,000 (land) + \$316,800 (improvements) <b>\$491,800 (total)</b>

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Search:

Address or parcel number:

Go Reset

 search by condo name

example address: 8621 428TH AVE SE | example parcel number: 0942000860

This report was generated on 9/9/2008 11:59:04 AM


 Search

**KCGIS Center**  
www.KingCounty.gov/GIS



- KCGIS Parcel Reports
- Property Report**
- Districts and Development Conditions Report
- Find Your Council District
- Find Your Watershed
- KCGIS Center

**Assessor information for parcel number 2767701946**



Taxpayer name	<b>OLD BALLARD L L C</b>	Parcel number	<b>2767701946</b>
Mailing address	<b>PO BOX 70583 SEATTLE WA 98107</b>	Tax Account number	<b>276770194609</b>
		Levy code	<b>0010</b>
		Jurisdiction	<b>SEATTLE</b>
		Present use	<b>Warehouse</b>
		Appraised value	<b>\$490,300</b>

Address(es) at this parcel **4810 17TH AVE NW 98107**

**Legal description**

**GILMAN PARK ADD S 50 FT OF LOTS 1-2 TGW ALL OF LOTS 23-24 LESS ST**

**Sales/Quit Claims/Transfers**

Sale date	Sale price	Buyer	Seller	Excise tax number	Recording number	Instrument type	Sale reason
05-30-2006	\$0	OLD BALLARD L L C	SLATTERY MICHAEL C+JUDITH C	2213838	20060613002229	Quit Claim Deed	Other

**Parcel description**

Property name	<b>ANCHOR PACKING CO</b>	Plat name	<b>GILMAN PARK BLKS 050 THRU 94</b>	Water system	<b>WATER DISTRICT</b>
Property type	<b>C - COMMERCIAL</b>	Plat block	<b>67</b>	Sewer system	<b>PUBLIC</b>
Present use	<b>Warehouse</b>	Plat lot	<b>1-2 &amp; 23-24</b>	Access	<b>PUBLIC</b>
Lot area	<b>8,156 sq. ft. (0.19 acres)</b>	Q-S-T-R	<b>SE-11-25-3</b>	Street surface	<b>PAVED</b>

**Commercial building description**

Building	<b>1 of 1</b>	Building description	<b>WAREHOUSE</b>
Year built	<b>1925</b>	Predominant use	<b>STORAGE WAREHOUSE (406)</b>
Stories	<b>1</b>	Gross sq. ft.	<b>2,790</b>
Building quality	<b>AVERAGE</b>	Net sq. ft.	<b>2,790</b>
Construction class	<b>WOOD FRAME</b>	Heating system	<b>FORCED AIR UNIT</b>
Building shape	<b>Rect or Slight Irreg</b>	Sprinklers	<b>N</b>
		Elevators	

**Taxable value history**

Tax year	Tax status	Taxable value reason	Appraised value	Taxable value
2009	TAXABLE	NONE OR UNKNOWN	\$489,300 (land) + \$1,000 (improvements) <b>\$490,300 (total)</b>	\$489,300 (land) + \$1,000 (improvements) <b>\$490,300 (total)</b>
2008	TAXABLE	NONE OR UNKNOWN	\$407,800 (land) + \$1,000 (improvements) <b>\$408,800 (total)</b>	\$407,800 (land) + \$1,000 (improvements) <b>\$408,800 (total)</b>
2007	TAXABLE	NONE OR UNKNOWN	\$367,000 (land)	\$367,000 (land)

King County GIS Center  
King Street Center  
201 S. Jackson St.  
Suite 706  
Seattle, WA 98104  
giscenter@kingcounty.gov

+ 47.59909 N  
- 122.33136 W

+ 47° 35' 56.72"  
- 122° 19' 52.90"

			+ \$1,000 (improvements) <b>\$368,000</b> (total)	+ \$1,000 (improvements) <b>\$368,000</b> (total)
2006	TAXABLE	NONE OR UNKNOWN	\$285,400 (land) + \$1,000 (improvements) <b>\$286,400</b> (total)	\$285,400 (land) + \$1,000 (improvements) <b>\$286,400</b> (total)

### Related resources

King County Assessor: [Submit a request to correct information in this report](#)

King County Assessor: [eReal Property Report](#) (PDF format requires Acrobat)

King County Assessor: [Quarter Section Map](#) (PDF format requires Acrobat)

King County GIS: [Property information FAQ](#)

King County GIS: [Districts and Development Conditions Report](#) (a detailed report about the location of this property)

King County DDES: [Permit Applications Report](#) (for unincorporated areas only)

King County Treasury Operations: [Property Tax Information for this property](#)

King County Recorders Office: [Excise Tax Affidavits Report](#)

King County Recorders Office: [Scanned images of plats.](#)

King County Recorders Office: [Scanned images of surveys and other map documents.](#)

[Open iMAP to this property](#) (requires a high speed internet connection)

[Open Parcel Viewer to this property](#) (any connection speed, but less features than iMAP)

### Search:

Address or parcel number:

search by condo name

example address: 8621 428TH AVE SE | example parcel number: 0942000860

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**APPENDIX C**  
**City of Seattle**  
**Department of Planning and Development Records**

4731



N.W. DOCK PLACE

GILMAN

PARK

ADD.

Ave. N.W.

LEARY AVE. N.W.

N.W. 48TH ST.

NOV 18 1926



5-11-93

Ballard S.R. P. 1268/127  
BK 28 L.I.D. 3322 P. 12  
See # 3722  
Ballard Books  
126-129  
Original 38 Permits



HOUSE NUMBER PERMIT AND PLAT NUMBER DATE ISSUED APPROVED OWNER CONTRACTOR INSPECTOR DATE INSPECTION



City of Seattle 4731-B 12/05/01

REMARKS

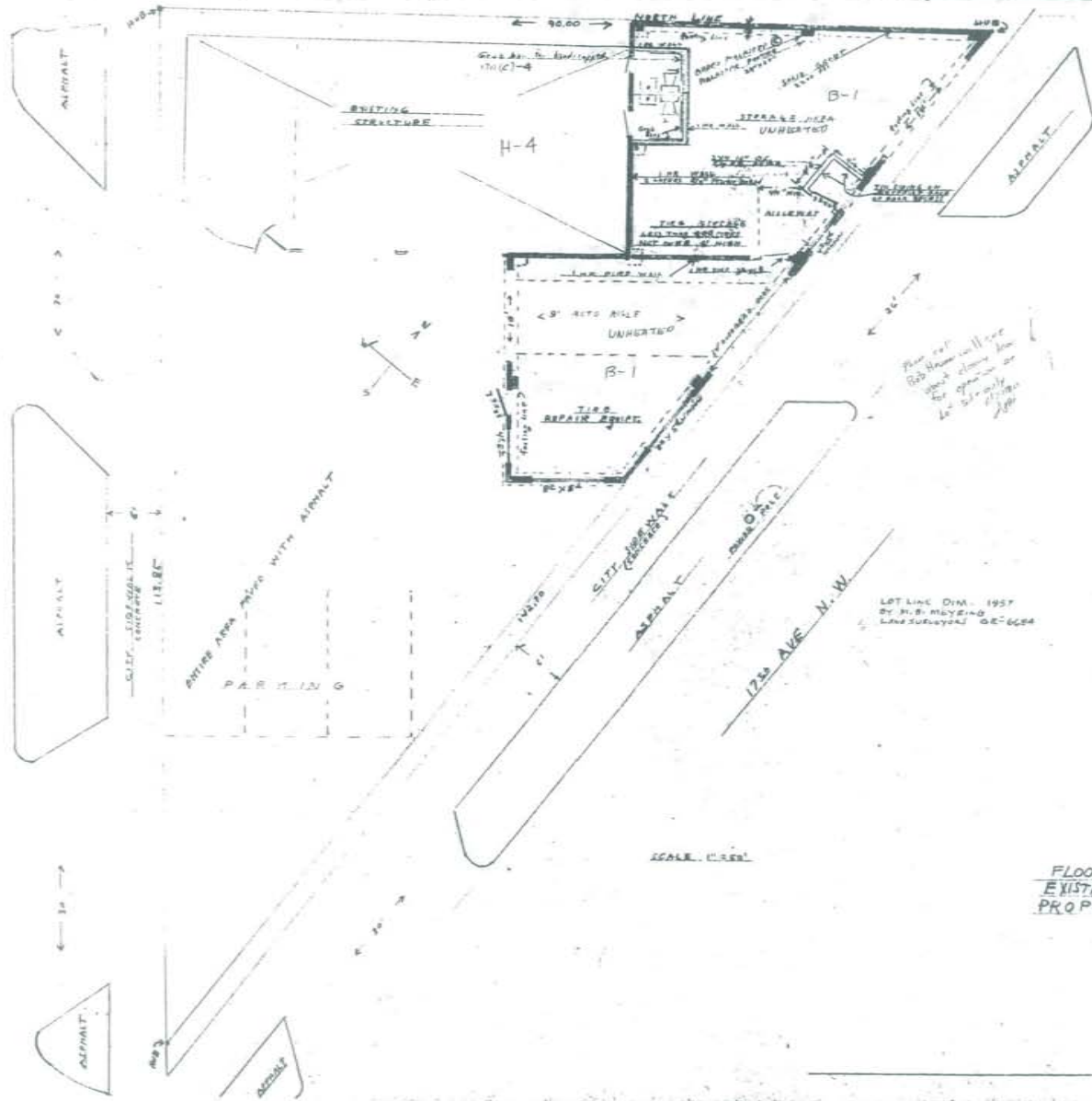
4914	11923	11-11-09	A.A.M.	H.W. Maxwell	T. Christensen	Wright	11-27-09
4939	21165	5-4-14	"	W <sup>m</sup> Twig	P. Rodal	B.F. Smith	5-6-14
4935	10161						
4918	23662	10-6-15	A.G.T.	A.M. Austin	S. Pentti	Parker	10-8-15
4925	C-3184	8-18-28	C.E.H.	G.J. Huwer	<del>G.J. Huwer</del> J. Manninen	Tourette	8-22-28
4900	E-3866	4-17-41	I.J.S.	Genl. Petr. Co	F. Colagrossi	"	4-21-41
4917	H-1841	9-15-52	Lukovich	Kaare Gregor, Son	L.O. Franklin	"	9-25-53
4921	N-3446	5-17-68	Wilthrow	Wright Outboard	H.S. Ferguson	G. BOYLE	5-22-68
4930	S-2842	3-12-85	MCGIFFORD	NELSON MOTORS	ALKI CONTR	D. BIANCHINI	3-15-85
4918	002323	10-30-00	R. Colon	Nelson Motors	ACES4		
4918	002568	11-30-00	Scott	" "	" "		

\*4924 Existing conn. at this date.

Treas. Rec. No. 81324 Fee \$15.36

\$20<sup>00</sup> 7<sup>5</sup> hrs.  
 5 AM. 2 CB  
 \$125.00 DIR. DISCH \$150.00  
 \$65.00 Repairs  
 \$130<sup>00</sup> ROW repair

LEARY AVE. N.W.



LOT LINE DIM. 1957  
BY H. B. MUEYER  
LAND SURVEYOR OR-6604

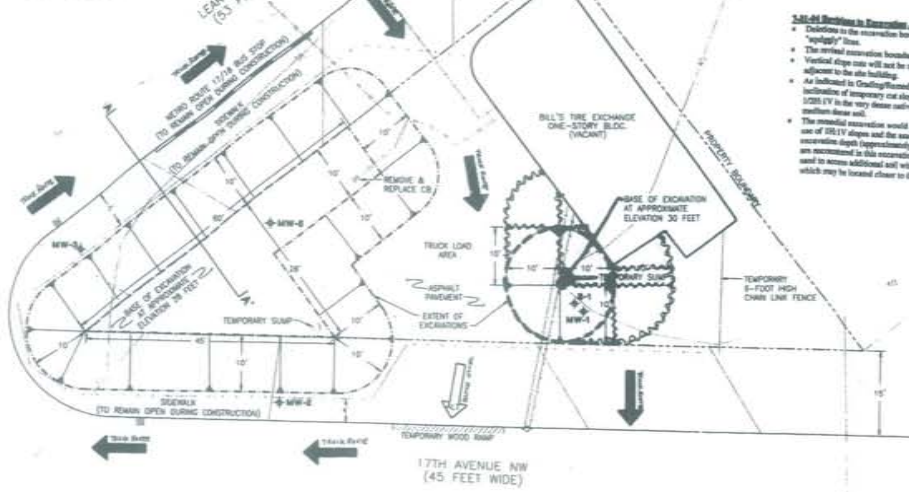
WITNESSES  
BY 1 1958  
A. Bryant

SCALE: 1" = 50'

FLOOR PLAN & SURVEY  
EXISTING CURB BREAKS  
PROPOSED PARKING SPACES  
590 LEARY AVE. N.W.

BILLY'S TIRE SERVICE	
LOT 11	TRUCK 1980
BAR 11	
GILLMAN'S ADD	
1	

- EXPLANATION**
- MW-1  $\blacklozenge$  TOL BORING
  - TEMPORARY FENCE
  - WOOD LINE
  - SANITARY SEWER LINE
  - POWER LINE
  - COMMUNICATION LINE
  - ELEVATION CONTOUR (FEET)
  - CATCH BASIN



**GRADING/REMEDATION AND TEMPORARY EROSION AND SEDIMENT CONTROL PLAN**  
SCALE: 1" = 10'

**GRADING/REMEDATION NOTES**

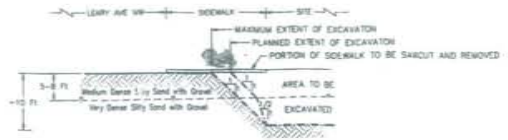
1. A temporary six-foot high chain link fence will be placed around the site.
2. Existing pavements located within the excavation area will be removed. The edges of the sidewalk area pavements to be removed will be saw-cut.
3. Soil with petroleum hydrocarbons, and clean overburden soil will be excavated from the approximate areas as shown to anticipated depths of approximately 10 feet below ground surface. Excavated material will be loaded directly onto trucks and transported to an approved disposal or recycling facility. Some excavated soil may be temporarily stockpiled at the site. The soil will be temporarily placed on and covered with plastic sheeting pending disposal or use as structural backfill at the site.
4. The inclination of temporary cut slopes shall be no steeper than 1 1/2:1:V (horizontal to vertical) in the very dense native soil, and 1:1:1:V in the medium dense soil. See Section A-A' (Temporary Excavation Configuration) for additional detail.
5. The temporary excavation adjacent to the site building will be limited to reduce the risk of disturbing the existing foundation (no underpinning or footings is planned).
6. Cut slopes will be covered with plastic sheeting at the end of each work day.
7. The remedial excavations will be backfilled with structural fill consisting of City of Seattle Type 17 Mineral Aggregate. The structural fill shall be placed in loose lifts no greater than 10 inches in thickness. Each lift shall be compacted to an unyielding condition using mechanical equipment such as a hoppack mounted on an excavator or a vibratory roller. The structural fill shall be compacted to at least 95 percent of the maximum dry density (MDD) as determined in accordance with ASTM D1557.
8. Upon completion of structural fill placement, the excavation areas within the site boundaries will be paved with a 3-inch thick layer of Class "B" asphalt concrete pavement underlain by 6-inches of compacted 1-1/4-inch minus crushed rock fill. See Section A-A' (Backfill and Restoration) for additional detail. The excavation areas within the sidewalk areas will be repaved in accordance with the City of Seattle concrete sidewalks specifications detailed on this sheet.

**TENC. NOTES**

1. Existing pavements shall be preserved to reduce the area of exposed soil.
2. A low berm constructed of sand bags shall be placed around the excavation area as needed to reduce the amount of clean runoff water entering the excavation.
3. Excavated material will be loaded directly onto trucks and transported to an approved disposal facility if it becomes necessary to temporarily stockpile soil at the site, the soil will be placed on and covered with plastic sheeting.
4. The loading areas will be kept clean by the contractor. A street sweeper will clean the paved areas in and around the site as necessary.
5. A temporary sump shall be provided at a low point in each excavation area as needed. The sump shall be drained as necessary using a vacuum truck. The vacuum truck contractor will transport the collected water to an approved disposal facility.

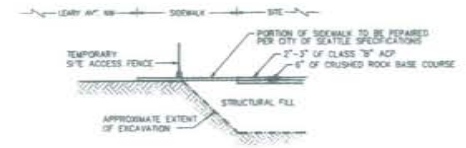
**1.41-04 Deviation to Excavation Adjacent to Site Building**

- Deviations to the excavation boundaries are indicated by the "zigzag" lines.
- The vertical excavation boundaries are shown to be held adjacent to the site building.
- Vertical slope cuts will be used at the site, including as indicated in Grading/Restoration Note 4. At the location of temporary cut slopes shall be no steeper than 1:1 1/2:1:V in the very dense native soil, and 1 1/2:1:V in the medium dense soil.
- The remedial excavation would be a vertical slope based on the use of 1:1 1/2:1:V slopes and the maximum maximum allowable excavation depth (approximately 10 feet). If any slopes would be excavated in this excavation, 1:1 1/2:1:V slopes may be used to ensure additional soil with petroleum hydrocarbons which may be located closer to the site building.



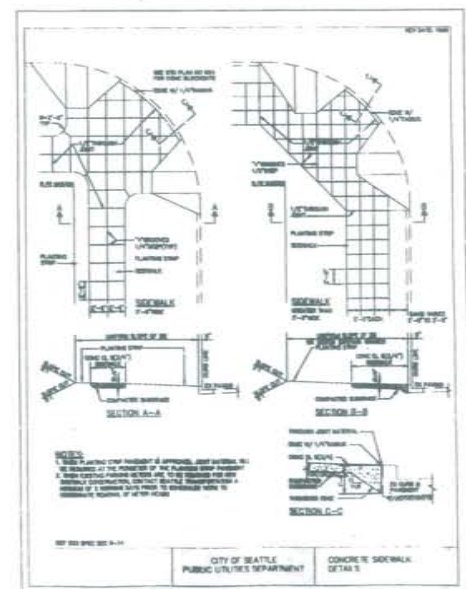
**SECTION A-A' (TEMPORARY EXCAVATION CONFIGURATION)**  
SCALE: 1" = 10'

- NOTES: 1. THIS TEMPORARY SLOPE CONFIGURATION WILL BE USED ON ALL SIDES OF EXCAVATIONS.  
2. SEE GRADING/REMEDATION NOTES FOR ADDITIONAL DETAIL.



**SECTION A-A' (BACKFILL AND RESTORATION)**  
SCALE: 1" = 10'

NOTE: SEE GRADING/REMEDATION NOTES FOR ADDITIONAL DETAIL.



**CONCRETE SIDEWALK DETAILS**  
NOT TO SCALE

THE CITY OF SEATTLE  
DEPARTMENT OF  
PLANNING  
AND DEVELOPMENT  
JUL 5 1 2004  
PROJECT SET SUBMITTED TO ENGINEER AND ARCHITECT  
DATE

Notes: 1. The locations of all features shown are approximate.  
2. This figure is for informational purposes only. Data were compiled from sources listed in this figure. The data sources do not guarantee these data are accurate or complete. There may have been updates to the data since the publication of this figure. This figure is a copy of a master document. The master document is stored by the Department. The user will agree as the official document of record.  
Reference: Drawing entitled "4800 Leary Ave NW" produced by the City of Seattle-Geographic Systems Section on 11/02/02.

Revision	Description	Date	By	Chk	Rev
1	Revised excavation adjacent to building	7-11-07	BVP		

GeoEngineers  
CITY OF SEATTLE  
PUBLIC UTILITIES DEPARTMENT  
CONCRETE SIDEWALK  
DETAILS

FORMER BILL'S TIRE EXCHANGE  
4800 LEARY AVENUE NW

SHEET  
2 OF 2

DCLU PLAN TAG

FINANCIAL RESPONSIBILITY STATEMENT

Project Address: 4900 Leary Ave NW DCLU Project Number: 2207548

Property Owner Name: Time Oil Co.
Company Name: Time Oil Co.
Address (PO Box not acceptable): 2737 West Commodore Way
City: Seattle State: WA Zip Code: 98124-0447
Phone: 206.286.6457 Fax: 206.285.7833
Property Owner's relationship to the project: [X] Owner
Applicant (Project Owner) Scott Sloan
Company Name: Time Oil Co.
Address (PO Box not acceptable): 2737 West Commodore Way
City: Seattle State: WA Zip Code: 98124-0447
Phone: 206.286.6457 Fax: 206.285.7833
Applicant's relationship to the project: [X] Property Owner(Rep.)

FINANCIAL RESPONSIBILITY ACCEPTANCE:

Property Owner:

I, Scott Sloan, declare under penalty of perjury under the laws of the State of Washington that I am the Owner of the above referenced property, or the representative (relationship) of the Owner, Time Oil Co. (business entity), that the information provided herein is correct and complete, and that I have authority to bind the Owner to this statement. Owner will pay all permit fees for the above project, regardless whether the permit is issued or whether the application is canceled before permit issuance. If the Owner's address changes at any time before DCLU has received full payment for all fees billed or owing, Owner will immediately notify DCLU of the new address.

Signed this 13th day of March, 2003, at Seattle, WA
By: [Signature] (for, and on behalf of) Time Oil Co.
Signature

Applicant:

I, Scott Sloan, declare under penalty of perjury under the laws of the State of Washington that I am the Applicant of the above referenced property, or the (relationship) of the Applicant, (business entity), that the information provided herein is correct and complete, and that I have authority to bind the Applicant to this statement. Applicant will pay all permit fees for the above project, regardless whether the permit is issued or whether the application is canceled before permit issuance. If the Applicant's address changes at any time before DCLU has received full payment for all fees billed or owing, Applicant will immediately notify DCLU of the new address.

Signed this 13th day of March, 2003, at Seattle, WA
By: [Signature] (for, and on behalf of) Time Oil Co.
Signature

Title: Sr. Environmental Project Manager

NOTICE: IF THE DOCUMENT IN THIS FRAME IS LESS CLEAR THAN THIS NOTICE IT IS DUE TO THE QUALITY OF THE DOCUMENT.

RECEIVED
WA 09 2003
DESIGN CONSTRUCTION & LAND USE
APPLICANT SERVICE CENTER

03-13-03

2207648

City of Seattle  
Department of Design, Construction and Land Use  
**ENVIRONMENTAL CHECKLIST**

**A. BACKGROUND**

1. Name of proposed project, if applicable:

Remedial excavation of soil with petroleum hydrocarbons, Former Bill's Tire Exchange, 4900 Leary Avenue NW.

2. Name of applicant:

Time Oil Company

3. Address and phone number of applicant and contact person:

**Applicant:** Time Oil Co.  
2737 Commodore Way  
Seattle, WA 98124-0447  
Phone: 206-286-6457

**Contact:** Scott Sloan, Time Oil Co.  
2737 Commodore Way  
Seattle, WA 98124-0447  
Phone: 206-286-6457

4. Date checklist prepared:

October 18, 2002

5. Agency requesting checklist:

City of Seattle, Department of Design, Construction and Land Use (DCLU)

6. Proposed timing or schedule (including phasing, if applicable):

Excavation and backfill activities are planned for the fall of 2002 or spring of 2003, pending weather conditions.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

A "Subsurface Assessment Report" dated April 2, 2002 was prepared by GeoEngineers, Inc. which summarizes the results of soil and groundwater sampling and testing conducted at the site between June 2001 and January 2002. Petroleum hydrocarbons was identified in soil beneath the site during this study. Subsurface assessment results indicate (1) the extent of the petroleum

RECEIVED  
APR 09 2003

Dept. of Design, Construction  
& Land Use

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hydrocarbons generally appears to be limited to on-site shallow soil and perched discontinuous lenses of groundwater, and (2) petroleum hydrocarbons do not appear to migrate offsite. A report summarizing the completed remedial excavation activities will be prepared for Time Oil Co. at the completion of the project.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

No.

10. List any government approvals or permits that will be needed for your proposal, if known.

DCLU Design Review, City of Seattle Street Use Permit.

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

The site is a vacant service station and tire store. Petroleum hydrocarbons were identified in soil and groundwater beneath portions of the site during previous subsurface assessment activities. Time Oil Co. plans to excavate the estimated 500 to 1,000 cubic yards of soil with petroleum hydrocarbons from the site using a backhoe. Excavated soil will be loaded onto trucks and transported to an authorized disposal or recycling facility. Samples will be obtained from the limits of the excavation to document the success of the remedial excavation activities. Clean imported fill will be backfilled and compacted to existing grade in the excavation areas. The excavation areas will be paved to meet existing pavement conditions.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The site is located in Ballard at 4900 Leary Avenue NW, at the north corner of the intersection of Leary Avenue NW and 17<sup>th</sup> Avenue NW. The site parcel number is 2767703340. The triangular site consists of a one story building and paved parking areas.

## B. ENVIRONMENTAL ELEMENTS

### 1. Earth

a. General description of the site (circle one):  
Flat, rolling, hilly, steep slopes, mountainous, other: \_\_\_\_\_

Site is flat.

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b. What is the steepest slope on the site (approximate percent slope)?

0% (site is flat).

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

The subsurface soil generally consists of dense, glacially consolidated materials, including silty sand with varying amounts of gravel. Fill consisting of approximately 5 feet of silty sand and silt was identified beneath some portions of the site.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No.

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

Approximately 500 to 1,000 cubic yards of soil with petroleum hydrocarbons will be excavated from the site. The excavation areas will be approximately 10 feet deep. The excavated soil will be transported to an approved off-site disposal or recycling facility (likely the CSR/Rinker Materials Everett facility or the TPS Tacoma facility).

f. Could erosion occur as a result of clearing, construction, or use? If so, describe.

Because the site is flat and the excavations will be sloped inwards, erosion is expected to be minor and easily prevented from leaving the site.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

No new impervious surface will be added as a result of this project. Pavements will be removed prior to the excavation activities and replaced at the completion of the excavation activities.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Best management practices appropriate for the time of year and the amount of rainfall or runoff will be implemented.

## 2. A:

a. What type of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

Minor dust and/or hydrocarbon vapors may be generated during the excavation activities. Because of the moist nature of the subsurface soil, limited dust generation is expected. Hydrocarbon vapors generated from the excavated/exposed soil likely will evaporate quickly, and are not expected to affect adjacent properties.

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b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

No.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

Dust generated during excavation activities will be controlled to minimize offsite impacts. The excavated soil will be hauled directly to a disposal/recycling facility, or will be temporarily stockpiled at the site on and under secured plastic sheeting.

### 3. Water

a. Surface:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

No.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

No. The waters of the ship canal/Salmon Bay are located more than 800 feet from the boundaries of the site.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

None.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

No.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No.

b. Ground:

1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

Shallow perched groundwater was observed at depths ranging between approximately 8 and 9 feet below ground surface beneath some portions of the site during previous subsurface assessment activities. Shallow perched groundwater

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may be encountered during excavation activities. If removal of the perched groundwater is necessary to complete remedial excavations, the perched groundwater will be pumped from the excavation(s) and transported offsite to an approved disposal facility.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: domestic sewage; industrial, containing the following chemicals .... agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

None.

c. Water Runoff (including storm water):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

Water runoff from the site is expected to be minimal during the short duration of the excavation activities. The commencement of the excavation activities may be dependant upon the weather. Clean stormwater surface water runoff across the site will be diverted around the excavation areas and into the site vicinity's existing stormwater system (catch basins). Precipitation water that falls into the excavations will be removed as necessary as described in Section B.3.b.1.

2) Could waste materials enter ground or surface waters? If so, generally describe.

Possible but unlikely. Removing soil with petroleum hydrocarbons from the ground will reduce the potential for contact with groundwater. As stated below, control measures will be maintained to reduce the potential contact of excavated soil with surface runoff.

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

The commencement of the excavation activities may be dependant upon the weather. Excavated soil will be loaded directly into trucks for offsite disposal, or will be stockpiled on, and covered with secured plastic sheeting to minimize contact with surface water runoff across the site. The paved portions of the site will be swept clean as necessary.

#### 4. Plants

a. Check or circle types of vegetation found on the site:

- deciduous tree: alder, maple, aspen, other
- evergreen tree: fir, cedar, pine, other
- shrubs
- grass/pasture
- crop or grain
- wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- water plants: water lily, eelgrass, milfoil, other

There is currently no vegetation on the site.

b. What kind and amount of vegetation will be removed or altered?

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None.

c. List threatened or endangered species known to be on or near the site.

None.

d. Proposed landscaping, use of native plants, or other measures to pre-serve or enhance vegetation on the site, if any:

None.

#### 5. Animals

2. Circle any birds and animals that have been observed on or near the site or are known to be on or near the site:

birds: hawk, heron, eagle, songbirds, other: \_\_\_\_\_

mammals: deer, bear, elk, beaver, other: \_\_\_\_\_

fish: bass, salmon, trout, herring, shellfish, other: \_\_\_\_\_

Due to the industrial, developed nature of the site, its use by birds and mammals is expected to be minimal. No fish occur on the site.

b. List any threatened or endangered species known to be on or near the site.

None.

c. Is the site part of a migration route? If so, explain.

No.

d. Proposed measures to preserve or enhance wildlife, if any:

None.

#### 6. Energy and Natural Resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

None.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

No.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

No special energy conservation measures are proposed.

#### 7. Environmental Health

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a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

- 1) Describe special emergency services that might be required.
- 2) Proposed measures to reduce or control environmental health hazards, if any:

GeoEngineers collected representative soil and groundwater samples from the site during past subsurface assessment activities and had them analyzed for petroleum hydrocarbons. Petroleum hydrocarbon were detected in some of the samples at concentrations that exceed Washington's Model Toxic Control Act Method A cleanup criteria. Personnel present on-site during remedial excavation activities will be OSHA HAZWOPER trained, and will have site specific health and safety plans that address the health and safety hazards (including toxicity, fire, explosion, etc.) related to the project. Ambient air quality will be monitored relative to explosivity and permissible exposure levels during the excavation activities, and appropriate actions/personal protective equipment will be utilized accordingly.

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment operation, other)?
- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from site.
- 3) Proposed measures to reduce or control noise impacts, if any:

Existing noises in the site vicinity (vehicular traffic, etc.) will not affect the excavation project. Noise generated during the short term project will include operation of an excavator and dump trucks. No mitigation measures are considered necessary.

#### 8. Land and Shoreline Use

a. What is the current use of the site and adjacent properties?

The site and adjacent properties generally are utilized for industrial purposes.

b. Has the site been used for agriculture? If so, describe.

No.

c. Describe any structures on the site.

The site contains one single story masonry garage building and surrounding paved parking areas.

d. Will any structures be demolished? If so, what?

No.

e. What is the current zoning classification of the site?

The site is zoned IG2 (General Industrial 2).

f. What is the current comprehensive plan designation of the site?

Industrial.

REMEDIAL  
CERTIFICATION  
OF  
CONTAMINATION  
REMOVAL

RJ 7/24/03

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g. If applicable, what is the current shoreline master program designation of the site?

**Not applicable.**

h. Has any part of the site been classified as an "environmentally critical" area?

**No.**

i. Approximately how many people would reside or work in the completed project?

**None, the site is vacant.**

j. Approximately how many people would the completed project displace?

**None.**

k. Proposed measures to avoid or reduce displacement impacts, if any:

**None.**

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

**None.**

#### **9. Housing**

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

**None.**

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

**None.**

c. Proposed measures to reduce or control housing impacts, if any:

**None.**

#### **10. Aesthetics**

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

**No structures are proposed.**

b. What views in the immediate vicinity would be altered or obstructed?

**None.**

c. Proposed measures to reduce or control aesthetic impacts, if any:

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None.

**11. Light and Glare**

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

None.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

No.

c. What existing off-site sources of light or glare may affect your proposal?

None.

d. Proposed measures to reduce or control light and glare impacts, if any:

None.

**12. Recreation**

a. What designated and informal recreational opportunities are in the immediate vicinity?

None.

b. Would the proposed project displace any existing recreational use? If so, describe.

No.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

None.

**13. Historic and Cultural Preservation**

a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

No.

b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

None.

c. Proposed measures to reduce or control impacts, if any:

None.

**14. Transportation**

a. Identify public streets and highways serving the site, and describe the proposed access to the existing street system. Show on site plans, if any.

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The site is accessed along either Leary Avenue Northwest or 17<sup>th</sup> Avenue Northwest. The remedial excavation project would not alter site access or impact traffic on adjacent streets.

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

Yes, a Metro bus stop (Routes 17 and 18) is located adjacent to the site along Leary Avenue Northwest, and will remain open during construction.

c. How many parking spaces would the completed project have? How many would the project eliminate?

None.

d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

No. (Public sidewalks disturbed during excavation activities will be restored)

e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No.

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

None.

g. Proposed measures to reduce or control transportation impacts, if any.

None.

#### 15. Public Services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

No.

b. Proposed measures to reduce or control direct impacts on public services, if any.

None.

#### 16. Utilities

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

Electricity, water, telephone, sanitary sewer.

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b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in immediate vicinity which might be needed.

No utilities will be required to complete the remedial excavation project.

### C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand the lead agency is relying on them to make its decision.

Signature: [Handwritten Signature]  
Date submitted: 3-13-03

This checklist was reviewed by: [Handwritten Signature] 7/29/03  
Land Use Planner, Department of Design, Construction and Land Use

Any comments or changes made by the Department are entered in the body of the checklist and contain the initials of the reviewer.

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**MASTER USE AND CONSTRUCTION APPLICATION AND PERMIT**

CITY OF SEATTLE  
DEPARTMENT OF DESIGN, CONSTRUCTION AND LAND USE

PROJECT NUMBER: 2207348

KROLL: 54

PERMIT NUMBER:

PROPERTY ADDRESS 04900 LEARY AV NW ( )  
LEGAL DESCRIPTION LOT 11, BLK 77, GILMAN PARD ADD. EXCEPT THE S 12' CONDEMNED FOR STREET

CONSTRUCTION VALUE NEW: 50,000

APN: 276770-3340

PERMIT REMARKS HOV: TRANSITION AREA, UV: CROWN HILL/BALLARD

ALTER: 0

PROJECT DESCRIPTION: Permission is hereby given to do the following according to the conditions stated hereon and on the attachments and according to the approved plans and specifications pertaining thereto, subject to compliance with the ordinances of the City of Seattle:

TOTAL: 50,000

OTHER GRADING ONLY FOR SOIL REMEDIATION OF FORMER GAS STATION, 500-1000 CU-YDS, SEPA REVIEW, PER PLAN

DCLU: 0

BLDG IDENTIFIER: 1 OCCY GROUP & CHAIR GRADING ONLY  
NO DWELLING UNITS TYPE OF CONSTRUCTION: NA  
EXISTING 0 ASSEMBLY OCCUPANT LOAD NA  
NEW 0 SPRINKLER SYSTEM LOCATION NA  
DEMOLISH 0 NUMBER OF STORIES BASEMENTS NA  
TOTAL 0 USE PER LAND USE CODE GRADING ONLY

ZONING I62 U/65

DEMOLITION LICENSE NA

OCCUPANCY CERT. REQUIRED? N RECEIPT NUMBER RECEIPT AMOUNT  
SPECIAL INSPECTIONS REQUIRED? Y 211796 3,156.50  
568182 94.00  
ENVIRON SENSITIVE AREA? N  
SHORELINE AREA? N  
PROTECTED DISTRICT / LANDMARK N PERMIT SPECIALIST WRM  
GREENBELT? N LAND USE TECHNICIAN BLD'S CODE PLANS EXAM / ENGR.

DATE	CONSTRUCTION COMPONENT	FEE
030409	LARGE SIGN	370.00
030409	WA SURCHARGE	4.50
030409	SITE REV	150.00
021025	SITE DEV	.00

OWNER - LESSEE TIME OIL CO  
CONTACT PERSON SCOTT SLDAN PHONE 2866457  
ADDRESS ZIP 98124  
CONTRACTOR CUSTOM BACKHOE LIC. NO. 8D050K5

DATE	MASTER USE COMPONENT	AC-TION	FEE

DATE	STREET USE COMPONENT	AC-TION	FEE

DIRECTOR OF DESIGN, CONSTRUCTION & LAND USE BY

DATE	OTHER COMPONENT	FEE

DATE PERMIT ISSUED CONSTRUCTION EXPIRATION DATE LAND USE EXPIRATION DATE

TOTAL PERMIT FEES: 524.50

NOTICE TO THE APPLICANT: The Department of Design, Construction and Land Use cannot guarantee any specific time frame for project review. The applicant shall determine applicability of and compliance with all relevant codes. DCLU permit action is based upon information supplied by the applicant. The Department reserves the right to require additional information. Field revisions on issued permits may be required if errors or omissions are discovered.

Construction or substantial progress toward construction of a project for which a Master Use Permit or construction permit has been granted must be undertaken prior to the expiration date. Extension of the construction permit without penalty may be granted if application is made within the 30 days prior to the date of expiration. Additional fees will be assessed to reinstate an expired permit.

Not valid unless signed by the DIRECTOR OF THE DEPARTMENT OF DESIGN, CONSTRUCTION AND LAND USE. Starting construction without a building permit is punishable by fine and/or imprisonment. All work shall be done in accordance with the permit and approved plans. Call for inspection before placing any concrete or installing any piling on private property. Phone: (206) 884-6900.

I certify that I have read the above notice, and that to the best of my knowledge the information which I have provided is complete and accurate.

APPLICANT'S SIGNATURE: [Signature]

DATE 1-9-03

APPLICANT'S RELATIONSHIP TO PROJECT: G Page 01 of 01

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**MASTER USE AND CONSTRUCTION APPLICATION AND PERMIT**

CITY OF SEATTLE  
DEPARTMENT OF DESIGN, CONSTRUCTION AND LAND USE

PROJECT NUMBER: 2207548  
KROLL: 54

PERMIT NUMBER:

PROPERTY ADDRESS: 04900 LEARY AV NW

LEGAL DESCRIPTION: LOT 11, BLK 77, GILMAN PARD ADD. EXCEPT THE S 12' CONDEMNED FOR STREET

CONSTRUCTION VALUE NEW:

50,000

RELATED FILES/PERMITS: OPN: 27E770-3340

ALTER:

0

PERMIT REMARKS: HQV: TRANSITION AREA, UV: CROWN HILL/BALLARD  
Permission is hereby given to do the following according to the conditions stated hereon and on the attachments and according to the approved plans and specifications pertaining thereto, subject to compliance with the ordinances of the City of Seattle

TOTAL:

50,000

ALTERATION MASTER USE: GRADING ONLY FOR SOIL REMEDIATION OF FORMER GAS STATION, 500-1000 CU-YDS, SEPA REVIEW, PER PLAN

DCLU:

0

BLDG. IDENTIFIER: 1  
NO DWELLING UNITS  
EXISTING: 0  
NEW: 0  
DEMOLISH: 0  
TOTAL: 0  
ZONING: I62 U/65  
OCCY GROUP & CHAIR: GRADING ONLY  
TYPE OF CONSTRUCTION: NA  
ASSEMBLY OCCUPANT LOAD: NA  
SPRINKLER SYSTEM LOCATION: NA  
NUMBER OF STORIES, BASEMENTS: NA  
USE PER LAND USE CODE: GAS STATION  
DEMOLITION LICENSE: NA

*Revised Application*

				DATE	XXX COMPONENT	FEE
OCCUPANCY CERT. REQUIRED?	N	RECEIPT NUMBER	RECEIPT AMOUNT	030409	HR LU FEE	.00
SPECIAL INSPECTIONS REQUIRED?	Y	211796	3,156.50	030409	LARGE SIGN	370.00
ENVIRON SENSITIVE AREA?	N	568182	94.00	030409	MIN LU FEE	2,632.00
SHORELINE AREA?	N			030409	WA SURCHARGE	4.50
PROTECTED DISTRICT - LANDMARK	N			030409	SITE REV	150.00
GREENBELT?	N			021025	SITE DEV	.00
					XXX COMPONENT	AC-TION FEE
				030409	SEPA HOURS	.00

OWNER / LESSEE: TIME OIL CO  
CONTACT PERSON: SCOTT SLOAN (206) PHONE: 2866457  
ADDRESS: ZIP: 98124  
2737 W COMMODORE WY SEATTLE, WA  
CONTRACTOR: CUSTOM BACKHOE LIC: N08050K5

DIRECTOR OF DESIGN, CONSTRUCTION, & LAND USE BY

DATE PERMIT ISSUED CONSTRUCTION EXPIRATION DATE LAND USE EXPIRATION DATE

OTHER XXXXXXXXXXXX FEE

TOTAL PERMIT FEES: 3,156.50

NOTICE TO THE APPLICANT: The Department of Design, Construction and Land Use cannot guarantee any specific time frame for project review. The applicant shall determine applicability of and compliance with all relevant codes. DCLU permit action is based upon information supplied by the applicant. The Department reserves the right to require additional information. Field revisions on issued permits may be required if errors or omissions are discovered.

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Not valid unless signed by the DIRECTOR OF THE DEPARTMENT OF DESIGN, CONSTRUCTION AND LAND USE. Starting construction without a building permit is punishable by fine and/or imprisonment. All work shall be done in accordance with the permit and approved plans. Call for inspection before placing any concrete or installing any piping on private property. Phone (206) 694-8900

I certify that I have read the above notice, and that to the best of my knowledge the information which I have provided is complete and accurate.

APPLICANT'S SIGNATURE:

*Signature on file*

DATE

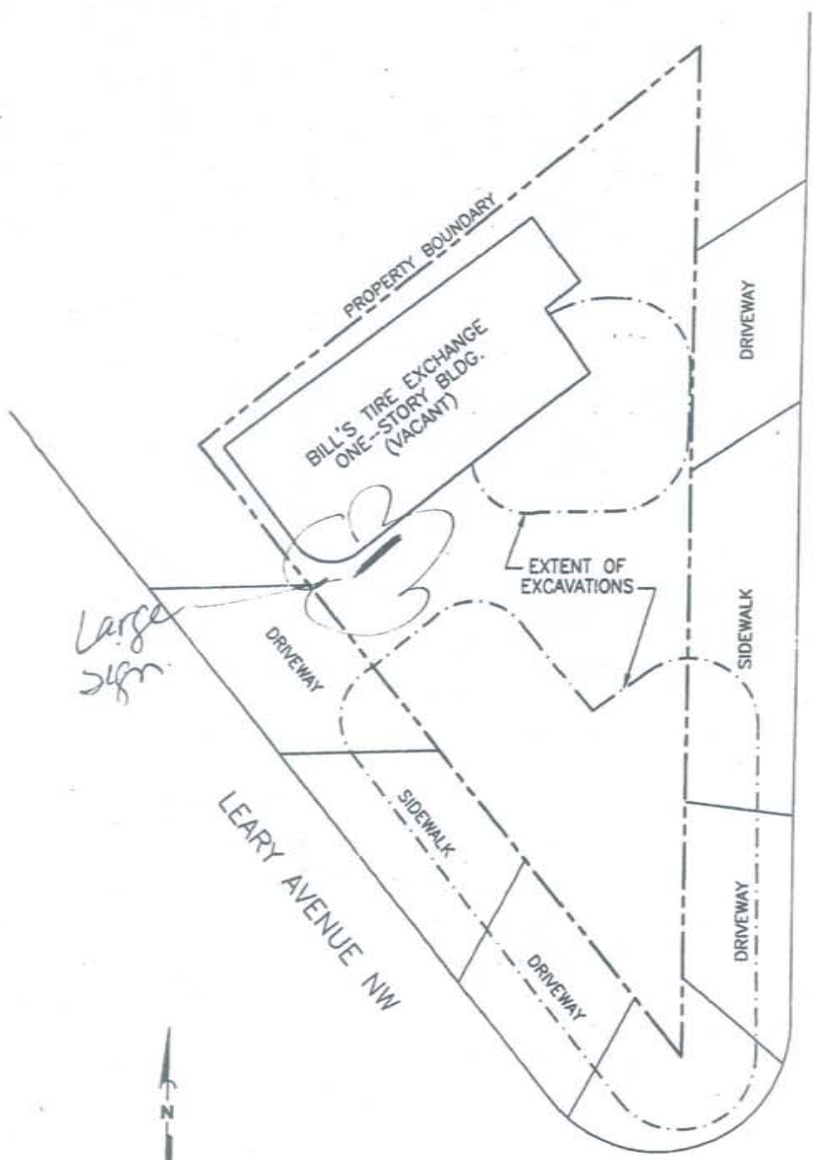
4/23/03

APPLICANT'S RELATIONSHIP TO PROJECT:

G

Page 01 of 01

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Large sign



PROPERTY BOUNDARY

BILL'S TIRE EXCHANGE  
ONE-STORY BLDG.  
(VACANT)

EXTENT OF  
EXCAVATIONS

DRIVEWAY

LEARY AVENUE NW

SIDEWALK

DRIVEWAY

DRIVEWAY

SIDEWALK

DRIVEWAY

17TH AVENUE NW



City of Seattle

Gregory J. Nickels, Mayor  
Department of Design, Construction and Land Use  
D. M. Sugimura, Director

**CITY OF SEATTLE  
ANALYSIS AND DECISION OF THE DIRECTOR  
OF THE DEPARTMENT OF DESIGN, CONSTRUCTION AND LAND USE**

**Application Number:** 2207548  
**Applicant Name:** Scott Sloan for Time Oil Company  
**Address of Proposal:** 4900 Leary Avenue NW

**SUMMARY OF PROPOSED ACTION**

Master Use Permit for grading to remove 1,000 cubic yards of contaminated soil and to replace with 1,000 cubic yards of backfill for soil remediation at an existing gas station (Time Oil Company).

The following approval is required:

SEPA - Environmental Determination - Chapter 25.05, Seattle Municipal Code.

**SEPA DETERMINATION:**  Exempt  DNS  MDNS  EIS

DNS with conditions

DNS involving non-exempt grading, or demolition, or another agency with jurisdiction.

**BACKGROUND DATA**

**Site Description**

This proposal site located at the northwest corner of 17<sup>th</sup> Avenue NW and Leary Avenue NW in the Ballard neighborhood. The site is currently occupied by a vacant building that was

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previously used as a tire store. The site is relatively flat. The site is within a General Industrial 2 zone with a maximum height limit of sixty-five feet for non-industrial uses (IG2 U/65).

Development in the Vicinity

The vicinity of the project site is developed with various industrial and commercial uses.

Project Description

The applicant proposes to grade 1000 cubic yards for soil remediation. Impacted soil will be removed from several locations on the property. The proposal is a result of a subsurface assessment that identified soils exceeding Model Toxics Control Act cleanup criteria of Department of Ecology. The proposal is to remediate accessible soil contamination by excavation. Shoring at the property boundaries will take place. Excavated contaminated soil will be taken off site to a licensed disposal/treatment facility. Noncontaminated soil will be used as backfill material. Samples will be taken during excavation to ensure that all contamination is removed. The completed excavation will be backfilled to meet surrounding paving conditions.

Public Comments

There were no public comments on this proposal.

ANALYSIS - SEPA

The initial disclosure of the potential impacts from this project was made in the environmental checklist submitted by the applicant dated 13 March 2003. The information in the checklist, a subsurface assessment, project plans and the experience of the lead agency with review of similar projects form the basis for this analysis and decision.

The SEPA Overview Policy (SMC 25.05.665 D) clarifies the relationship between codes, policies, and environmental review. Specific policies for each element of the environment, certain neighborhood plans and other policies explicitly referenced may serve as the basis for exercising substantive SEPA authority.

The Overview Policy states in part: "where City regulations have been adopted to address an environmental impact, it shall be presumed that such regulations are adequate to achieve sufficient mitigation" (subject to some limitations). Under certain limitations/circumstances (SMC 25.05.665 D 1-7) mitigation can be considered. Thus, a more detailed discussion of some of the impacts is appropriate.

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#### Short-term Impacts

The following temporary or construction-related impacts are expected: decreased air quality due to suspended particulates from construction activities and hydrocarbon emissions from construction vehicles and equipment; increased dust caused by drying mud tracked onto streets during grading activities; increased traffic and demand for parking from soils hauling, equipment and personnel; increased noise; and consumption of renewable and non-renewable resources.

Several adopted codes and/or ordinances provide mitigation for some of the identified impacts. The proposal includes excavation of soils for soils remediation. The applicant estimates approximately 1,000 cu. yds. of excavation. Contaminated material to be disposed of must be deposited in a licensed, approved site. The Stormwater, Grading and Drainage Control Code regulate site excavation and require that soil erosion control techniques be initiated for the duration of work. The Street Use Ordinance requires watering streets to suppress dust, on-site washing of truck tires, removal of debris, and regulates obstruction of the pedestrian right-of-way. Puget Sound Clean Air Agency regulations require control of fugitive dust to protect air quality. Finally, the Noise Ordinance regulates the time and amount of construction noise that is permitted in the city. Compliance with these applicable codes and ordinances will reduce or eliminate most short-term impacts to the environment and no further conditioning pursuant to SEPA policies is warranted.

Air Quality - The Puget Sound Clean Air Agency (PSCAA) regulations require control of fugitive dust to protect air quality. Compliance with PSCAA regulations will mitigate the potential adverse short term impacts to air.

Grading - Earth/Soils - The Stormwater, Grading and Drainage Control Code requires preparation of a soils report to evaluate the site conditions and provide recommendations for safe construction on sites where grading will involve cuts or fills of greater than three feet in height or grading greater than 100 cubic yards of material. The current proposal involves cuts greater than three feet in height and grading of more than 100 cubic yards of material. The Stormwater, Grading and Drainage Control Code provides extensive conditioning authority and prescriptive construction methodology to assure safe construction techniques are used, therefore, no additional conditioning is warranted pursuant to SEPA policies.

Environmental Health - The proposal provides assurance that all contaminated soils will be removed. There can be no way of ensuring that such removal has been achieved in the absence of a statement to that effect by a certified professional. Accordingly, prior to finaling of the permit, such a statement shall be provided.

Traffic - Existing City code (SMC 11.62) requires truck activities to use arterial streets to every extent possible. The proposal site is near several major arterials and traffic impacts resulting from the truck traffic associated with the hauling of debris will be of short duration and mitigated by enforcement of SMC 11.62.

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For the removal and disposal of the spoil materials, the Code (SMC 11.74) provides that material hauled in trucks not be spilled during transport. The City requires that a minimum of one foot of "freeboard" (area from level of material to the top of the truck container) be provided in loaded uncovered trucks which minimize the amount of spilled material and dust from the truck bed enroute to or from a site.

Long-term Impacts

Long-term or use-related impacts associated with approval of this proposal include stormwater and erosion potential; and stability of the site. Several adopted City codes and/or ordinances provide mitigation for some of the identified impacts. Specifically these are: Stormwater, Grading and Drainage Control Code which requires on site detention of stormwater with provisions for controlled tightline release to an approved outlet and may require additional design elements to prevent isolated flooding. Compliance with all other applicable codes and ordinances is adequate to achieve sufficient mitigation of most long term impacts and no further conditioning is warranted by SEPA policies.

DECISION - SEPA

This decision was made after review by the responsible official on behalf of the lead agency of a completed environmental checklist and other information on file with the responsible department. This constitutes the Threshold Determination and form. The intent of this declaration is to satisfy the requirements of the State Environmental Policy Act (RCW 43.21C), including the requirement to inform the public agency decisions pursuant to SEPA.

- [X] Determination of Non-Significance. This proposal has been determined to not have a significant adverse impact upon the environment. An EIS is not required under RCW 43.21C.030 2c.
- [ ] Determination of Significance. This proposal has or may have a significant adverse impact upon the environment. An EIS is required under RCW 43.21C.030 2c.

CONDITIONS - SEPA

Prior to finaling the grading permit:

1. The owner(s) and/or responsible party(s) shall provide DCLU certification by a competent professional that all-contaminated soils have been removed from the site.

Signature: \_\_\_\_\_ Date: August 4, 2003  
Paul Janos, Land Use Planner  
Department of Design, Construction and Land Use  
Land Use Services

PI by  
Pmj d/c 2207548

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**APPENDIX D**  
**Ecology Correspondence**



November 10, 2008

Michael Kuntz  
Washington State Department of Ecology  
PO Box 47600  
Olympia, Washington 98504-7600

**SUBJECT: MEETING SUMMARY ECOLOGY SITE ID 85572141  
TOC Holdings Co. Facility No. 01-443 Bill's Tires  
4910 Leary Avenue Northwest  
Seattle, Washington**

Dear Mr. Michael Kuntz,

On behalf of our client, Sound Environmental Strategies Corporation (SES) would like to thank you and Mr. Madakor for taking the time to meet with us regarding TOC Holdings Co. Facility No. 01-443 (the Property) on November 4, 2008. The meeting was requested by SES in order to discuss with you with the results of recent investigations, and to provide SES with a better understanding of the criteria that will likely need to be met in order to achieve a Property-specific determination of No Further Action.

SES provided a brief discussion regarding the historical uses of the Property, the environmental investigations that have been conducted to date, and the nature and extents of the releases that have occurred on the Property and surrounding properties. In particular, we noted that although previous subsurface investigations have confirmed that limited volumes of petroleum-contaminated soil (PCS) remain in inaccessible areas beneath the Property, the results of recent monitoring events have revealed that the concentrations of chemicals of concern in groundwater beneath the Property are in compliance with the Model Toxics Control Act Method A cleanup levels. We also described the findings of the recent subsurface investigation that SES conducted beneath the 17<sup>th</sup> Avenue Northwest right-of-way (ROW), which confirmed that the magnetic anomaly identified during a previous investigation was not an underground storage tank or other potential source of the 1,2-dichloroethylene (EDC) that had been detected in groundwater samples collected in the vicinity of the Property.

After reviewing the information provided by SES, you and Mr. Madakor agreed with our conclusion that the EDC contamination encountered in groundwater collected from monitoring wells located within the Leary Avenue Northwest ROW may have originated from an off-Property source and that it would therefore not be practical for our client to attempt to implement any remedial actions to address the EDC contamination. You also agreed that the elevated concentrations of gasoline-range petroleum hydrocarbons and/or benzene detected in monitoring wells MW09 and MW10 to the south of the property were likely the result of a release at the gasoline station that formerly operated on the property located to the east of the Property, and that the Washington State Department of Ecology (Ecology) would not require our client to continue to monitor or further investigate this release.

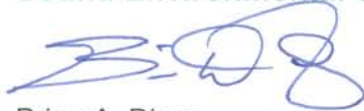
In light of the apparent absence of groundwater contamination beneath the Property, SES advised you that our client was interested in pursuing a Property-specific determination of no further action for the residual soil contamination. You advised us that in order to achieve such a determination it would be necessary to complete the following tasks:

- a) Provide justification for the exclusion of the contamination which remains beneath the adjacent city ROWs as described in section 3.5.2 of Ecology's *Guidelines for Property Cleanups under the Voluntary Cleanup Program*, dated July 2008.
- b) Provide a figure showing the estimated vertical and lateral extent of the residual PCS present beneath the Property.
- c) Provide a work plan for the installation of one additional monitoring well, positioned so as to best assess the environmental quality of groundwater immediately downgradient of the PCS that was not excavated from the eastern sidewall of the UST excavation.
- d) Provide a plan for continuation of compliance monitoring of the on-Property groundwater monitoring wells.

SES has discussed these requirements with our client and we are looking forward to working with you to achieve closure on this Property. If you have any questions or concerns, please contact Brian Dixon or Ryan Bixby at (206) 306-1900.

Respectfully,

**Sound Environmental Strategies Corporation**



Brian A. Dixon  
Project Scientist

# **APPENDIX E**

## **Boring Logs**

<b>Log of Exploratory Boring:</b>		Drilling Co./Driller: ESN / John
Notes To the N in 17th Avenue NW		Drilling Method: Direct Push
		Location: 15' N of Street Sign, 23' E
<b>Moisture Content:</b> Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet	<b>Water Levels</b> ▽ After Completion ▽ During Drilling	Surface Condition: Concrete
<b>Hydrocarbon Odor:</b> NO = no odor, VFO = very faint odor WO = weak odor, MO = moderate odor, SO = strong odor		Total Depth: 20
		First GW Depth: 16

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0							CONC	Concrete		
1								Damp, silty medium SAND with gravel, gray-brown, no hydrocarbon odor		
2	0.0		70						Dp	
3										
4	0.0				P-1-3		SM			
5								-some orange mottling, very faint hydrocarbon odor at 5 feet below ground surface (bgs).		
6	0.0		75						Dp	
7					P-1-7			-dark brown at 7 feet bgs.		
8							SM-ML			
9								Damp, sandy SILT, gray-brown, no hydrocarbon odor.	Dp	
10	301		100					Damp, silty SAND, gray-brown, weak hydrocarbon odor.		
11					P-1-11					
12	>2000							-with gravel, gray, moderate hydrocarbon odor at 11 feet bgs.	Dp	
13										
14			25				SM			
15					P-1-15			-weak hydrocarbon odor at 13.5 feet bgs.		
16	200				P-1-16				▽ Wet	
17								-wet, no gravel, strong hydrocarbon odor at 16 feet bgs.		
18	>2000		75		P-1-18			Damp, silty fine SAND, laminated, weak hydrocarbon odor at 17 to 20 feet bgs.	Dp	
19					P-1-20					
20										
21								Boring terminated at 20 feet bgs and backfilled with hydrated bentonite chips. Reconnaissance groundwater sample could not be collected due to insufficient recharge.		
22										
23										
24										
25										



TOC Holdings Co. Facility No. 01-443  
4910 Leary Avenue NW  
Seattle, Washington 98107

Date Started: 10/24/2005  
Date Finished: 10/24/2005  
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Chk By: JAC  
SES Project No.: 0440-041  
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BORING LOG  
P01

Page 1 of 1

<b>Log of Exploratory Boring:</b>		Drilling Co./Driller: ESN / Dave
<u>Notes</u> On 17th Avenue NW-S		Drilling Method: Direct Push
		Location: 23' E of Street Sign
<b>Moisture Content:</b> Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet	<b>Water Levels</b> ▽ After Completion ▽ During Drilling	Surface Condition: Concrete
<b>Hydrocarbon Odor:</b> NO = no odor, VFO = very faint odor WO = weak odor, MO = moderate odor, SO = strong odor		Total Depth: 16.5 First GW Depth: 16

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0					P-2-1	CONC	CONC	Concrete	Dp	
1			75					Damp, silty SAND with gravel, grayish medium-brown, no hydrocarbon odor.		
2					P-2-3					
3										
4			30							
5					P-2-6			-moist at 6 feet below ground surface (bgs).	Mst	
6										
7			90							
8					P-2-9	SM		-damp, weak hydrocarbon odor at 8 feet bgs.	Dp	
9										
10			95		P-2-10					
11										
12								-no hydrocarbon odor at 11.5 feet bgs.		
13			75							
14					P-2-14			-no gravel, gray at 13.5 feet bgs.	Dp	
15										
16			65		P-2-16			-wet at 16 feet bgs.	▽	
17								Boring terminated at 16.5 feet bgs and backfilled with hydrated bentonite chips. Collected reconnaissance groundwater sample P-2-W.		
18										
19										
20										



TOC Holdings Co. Facility No. 01-443  
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BORING LOG  
P02

Page 1 of 1

<b>Log of Exploratory Boring:</b>		Drilling Co./Driller: ESN / John
Notes At Bill's Tires Sign		Drilling Method: Direct Push
		Location: 23' N of Street Sign
<b>Moisture Content:</b> Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet	<b>Water Levels</b> ▽ After Completion ▽ During Drilling	Surface Condition: Asphalt
<b>Hydrocarbon Odor:</b> NO = no odor, VFO = very faint odor WO = weak odor, MO = moderate odor, SO = strong odor		Total Depth: 16
		First GW Depth: 12

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0								Asphalt		
1								Dry, GRAVEL with silt, gray, no hydrocarbon odor (Fill).		
2			75				FILL	Damp, sandy, silty GRAVEL, medium brown, no hydrocarbon odor (Fill) at 1.5 feet below ground surface (bgs).	Dp	
3										
4		0.0			P-3-4					
5								Damp, gravelly, silty SAND, medium brown, no hydrocarbon odor.	Dp	
6			95							
7		0.0			P-3-7					
8		53				SM		-very faint hydrocarbon odor at 8 feet bgs.		
9										
10			90							
11		78			P-3-11					
12						GM		Wet, silty GRAVEL, brown, very faint hydrocarbon odor.	Wet	
13								Moist, gravelly, silty SAND, gray, very faint hydrocarbon odor.	Moist	
14			70		P-3-14					
15					P-3-16			-wet, weak hydrocarbon odor, sheen on gravel at 15 feet bgs.	Wet	
16								Boring terminated at 16 feet below ground surface and backfilled with hydrated bentonite chips. Collected reconnaissance groundwater sample P-3-W.		
17										
18										
19										
20										



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Seattle, Washington 98107

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BORING LOG  
P03

Page 1 of 1

# Log of Exploratory Boring:

## Notes

On sidewalk near later section road signs

Drilling Co./Driller: ESN / John

Drilling Method: Direct Push

Location: 3' N of Street Sign

## Moisture Content:

Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet

## Water Levels

▼ After Completion

▽ During Drilling

Surface Condition: Concrete

Total Depth: 15

First GW Depth: 13

**Hydrocarbon Odor:** NO = no odor, VFO = very faint odor  
WO = weak odor, MO = moderate odor, SO = strong odor

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0							CONC	Concrete		
1							OL	Damp, organic silt, dark brown, no hydrocarbon odor.		
2			50				SM	Damp, silty SAND, medium brown, no hydrocarbon odor.	Dp	
3					P-4-4					
4							SM-ML	Damp, sandy SILT with organic silt, dark, medium brown and gray with orange mottling, slightly plastic, no hydrocarbon odor.		
5			100						Dp	
6	80							Damp, silty SAND, bluish gray, very faint hydrocarbon odor.		
7					P-4-8					
8								-bluish gray with green mottling, weak hydrocarbon odor at 8 feet below ground surface (bgs).	Dp	
9			100							
10					P-4-10		SM	-with gravel, gray, very faint hydrocarbon odor at 10 feet bgs.		
11			100						Dp	
12					P-4-13					
13					P-4-13.5				▽	Wet
14	>2000		100					-wet, moderate hydrocarbon odor at 13 feet bgs.		
15					P-4-14.5			-very faint hydrocarbon odor at 14 feet bgs.	Dp	
16								Boring terminated at 15 feet below ground surface and backfilled with hydrated bentonite chips. Collected reconnaissance groundwater sample P-4-W.		
17										
18										
19										
20										



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4910 Leary Avenue NW  
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BORING LOG  
P04

Page 1 of 1



# Log of Exploratory Boring:

**Notes**  
Leary Way to the NW

Drilling Co./Driller: ESN / John  
Drilling Method: Direct Push  
Location: 25' N of Street Sign, 13' W

**Moisture Content:**  
Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet

**Water Levels**  
▼ After Completion  
▽ During Drilling

Surface Condition: Concrete  
Total Depth: 22  
First GW Depth: 19

**Hydrocarbon Odor:** NO = no odor, VFO = very faint odor  
WO = weak odor, MO = moderate odor, SO = strong odor

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0							CONC	Concrete		
1							OL	Damp, organic, sandy SILT, dark brown, no hydrocarbon odor.		
2			80					Damp, silty SAND with gravel, medium brown, no hydrocarbon odor.	Dp	
3										
4	0.0				P-6-4					
5										
6			80							
7								-wet at 6.5 feet below ground surface (bgs).	Wet	
8		199			P-6-8			-damp, gray at 7 feet bgs.	Dp	
9		40								
10		150				SM				
11					P-6-11					
12										
13			80		P-6-13					
14										
15								-no gravel at 14 feet bgs.		
16		100			P-6-16					
17			100							
18										
19						SM-ML		Damp, sandy SILT with gravel, gray, no hydrocarbon odor		
20			90					Wet, silty SAND with gravel, gray, no hydrocarbon odor	Wet	
21					P-6-21					
22										
23								Boring terminated at 22 feet bgs and backfilled with hydrated bentonite chips. Collected reconnaissance groundwater sample P-6-W.		
24										
25										



TOC Holdings Co. Facility No. 01-443  
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Date Started: 10/25/2005  
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BORING LOG  
P06

<b>Log of Exploratory Boring:</b>		Drilling Co./Driller: Cascade / Scott
<u>Notes</u>		Drilling Method: Hollow Stem Auger
		Location: 2.5 ft S and 30.25 ft W of NW Building Corner
<b>Moisture Content:</b> Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet	<b>Water Levels</b> ▽ After Completion ▽ During Drilling	Surface Condition: Concrete
<b>Hydrocarbon Odor:</b> NO = no odor, VFO = very faint odor WO = weak odor, MO = moderate odor, SO = strong odor		Total Depth: 20 First GW Depth: 10

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0								Concrete		
1								Air-knife to 7.5 feet below ground surface (bgs).		
2										
3										
4										
5										
6										
7										
8	2 2 2	0.0	100	X	B02-08		FILL	Moist, loose, silty SAND, some fine gravel, wood debris, gray, no hydrocarbon odor (Fill)	Mst	
9										
10	5 7 9	0.0	100	X	B02-11		FILL	Wet, medium dense, same as above (Fill).	Wet	
11										
12										
13	16 50/6"	0.0	60	X	B02-13		SM SP- SM	Very dense, silty SAND, with fine gravel, brown, no hydrocarbon odor. Moist, very dense, medium- to coarse-grained SAND with silt, some coarse gravel, gray, no hydrocarbon odor.	Mst Mst	
14										
15	42 50/6"	0.0	60	X	B02-16		SM	Moist, very dense, silty SAND, some fine gravel, grayish brown, gray below 16.5 feet, no hydrocarbon odor.	Mst	
16										
17										
18	35 50/6"	0.0	50	X			SM	Same as above, with fine- to medium-grained sand below 17.5 feet.		
19	40 50/5"	0.0	60	X	B02-20		SM	Same as above.		
20										
21								Boring terminated at 20 feet, completed as a 2-inch-diameter monitoring well MW06, screened from 10-20 feet bgs. Concrete from 0-2 feet bgs, bentonite seal from 2-8 feet bgs, sand filter pack from 8-20 feet bgs.		
22										
23										
24										
25										



TOC Holdings Co. Facility No. 01-443  
4910 Leary Avenue Northwest  
Seattle, Washington 98107

Date Started: 5/1/2008  
Date Finished: 5/1/2008  
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Chk By: JAC  
SES Project No.: 0440-041  
File ID.: C:\DOCUMENTS\1\CYR\DESKTOP\01-443\_2008\502\_MW06-MW10JAC.GPJ

BORING LOG  
B02/MW06

<b>Log of Exploratory Boring:</b>		Drilling Co./Driller: Cascade / Scott
Notes NE = Not encountered		Drilling Method: Hollow Stem Auger
		Location: 103 ft S and 16.5 ft E of NW Building Corner
<b>Moisture Content:</b> Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet		Surface Condition: Concrete
<b>Hydrocarbon Odor:</b> NO = no odor, VFO = very faint odor WO = weak odor, MO = moderate odor, SO = strong odor		Total Depth: 20
		First GW Depth: NE
		<b>Water Levels</b> ▼ After Completion ▽ During Drilling

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0								Concrete Air-knife to 7.5 feet below ground surface (bgs).		
1										
2										
3										
4										
5										
6										
7										
8	23 33 31	0.0	100	X	B03-08		FILL	Damp, very dense, medium- to coarse-grained SAND with silt and fine to coarse gravel, brown, no hydrocarbon odor (Fill).	Dp	
9										
10	42 50/6"	0.0	60	X	B03-11		SM	Damp, very dense, silty SAND with fine gravel, brownish gray, no hydrocarbon odor.	Dp	
11										
12										
13	45 50/6"	0.0	40	X	B03-13		SM	Damp, very dense, silty, fine-grained SAND with fine gravel, gray, no hydrocarbon odor.	Dp	
14										
15										
16	45 50/6"	0.0	45	X	B03-16		SM	Same as above.	Dp	
17										
18	45 50/6"	0.0	50	X			SM	Same as above.	Dp	
19	45 50/6"	0.0	60	X	B03-20		SM	Same as above.	Dp	
20								Boring terminated at 20 feet bgs, completed as a 2-inch-diameter monitoring well MW07, screened from 10-20 feet bgs. Concrete from 0-2 feet bgs, bentonite seal from 2-8 feet bgs, sand filter pack from 8-20 feet bgs.		
21										
22										
23										
24										
25										



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BORING LOG  
B03/MW07

# Log of Exploratory Boring:

**Notes**  
NE = Not encountered

Drilling Co./Driller: Cascade / Scott  
Drilling Method: Hollow Stem Auger  
Location: 104.5 ft S and 16.25 ft E of NW Building Corner

**Moisture Content:**  
Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet

**Hydrocarbon Odor:** NO = no odor, VFO = very faint odor  
WO = weak odor, MO = moderate odor, SO = strong odor

**Water Levels**  
▼ After Completion  
▽ During Drilling

Surface Condition: Concrete  
Total Depth: 35  
First GW Depth: NE

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0								Concrete		
1								Air knife to 7.5 feet below ground surface (bgs).		
2										
3										
4										
5										
6										
7										
8	15 19 30	0.0	90	X	B04-08	[Cross-hatch pattern]	FILL	Moist, dense, fine- to medium-grained SAND with fine gravel, few fines, brown, no hydrocarbon odor (Fill).	Mst	[Cross-hatch pattern]
9										
10	42 50/6"	0.0	70	X	B04-11	[Vertical line pattern]	SM	Moist, very dense, silty, fine- to medium-grained SAND, trace gravel, grayish brown, no hydrocarbon odor.	Mst	[Vertical line pattern]
11										
12										
13	45 50/6"	0.0	60	X	B04-14	[Vertical line pattern]	SM	Same as above, no gravel, gray.	Mst	[Vertical line pattern]
14										
15	50/6"	0.0	55	X	B04-16	[Vertical line pattern]	SM	Same as above.	Mst	[Vertical line pattern]
16										
17										
18	50/6"	0.0	60	X	B04-18	[Vertical line pattern]	SM	Same as above, with fine gravel.	Mst	[Vertical line pattern]
19										
20										



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Date Started: 5/2/2008  
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BORING LOG  
B04/MW08

<b>Log of Exploratory Boring:</b>		Drilling Co./Driller: Cascade / Scott
Notes NE = Not encountered		Drilling Method: Hollow Stem Auger
		Location: 104.5 ft S and 16.25 ft E of NW Building Corner
<b>Moisture Content:</b> Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet	<b>Water Levels</b> ▽ After Completion ▽ During Drilling	Surface Condition: Concrete
<b>Hydrocarbon Odor:</b> NO = no odor, VFO = very faint odor WO = weak odor, MO = moderate odor, SO = strong odor		Total Depth: 35
		First GW Depth: NE

Depth (feet)	Blow Count	PIID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
20	42 50/6"	0.0	60	X	B04-21	[Stippled]	SP	Damp, very dense, fine- to medium-grained SAND, trace fines, gray, no hydrocarbon odor.	Dp	
21										
22										
23	45 50/6"	0.0	60	X	B04-23	[Stippled]	SP	Same as above.		
24										
25										
26	38 50/6"	0.0	60	X	B04-26	[Stippled]	SP	Same as above, moist.	Mst	
27										
28	50/5"	0.0	40	X	B04-28	[Stippled]	SP	Same as above.	Mst	
29										
30	50/6"	0.0	50	X	B04-31	[Stippled]	SM	Moist, very dense, silty fine- to medium-grained SAND, gray, no hydrocarbon odor.	Mst	
31										
32										
33	35 50/6"	0.0	65	X		[Stippled]	SM	Same as above.	Mst	
34										
35	35 50/6"	0.0	75	X	B04-35	[Stippled]	SM	Same as above.	Mst	
36								Boring terminated at 35 feet bgs, completed as a 2-inch-diameter monitoring well MW08, screened from 15-35 feet bgs. Concrete from 0-2 feet bgs, bentonite seal from 2-13 feet bgs, sand filter pack from 13-35 feet bgs.		
37										
38										
39										
40										



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BORING LOG  
B04/MW08

# Log of Exploratory Boring:

Notes

Drilling Co./Driller: Cascade / Scott  
 Drilling Method: Hollow Stem Auger  
 Location: 153 ft S and 69 ft E of NW Building Corner

**Moisture Content:**  
 Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet

**Hydrocarbon Odor:** NO = no odor, VFO = very faint odor  
 WO = weak odor, MO = moderate odor, SO = strong odor

**Water Levels**  
 ▽ After Completion  
 ▽ During Drilling

Surface Condition: Concrete  
 Total Depth: 20  
 First GW Depth: 10

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0								Concrete Air-knife to 7.5 feet below ground surface (bgs).		
1										
2										
3										
4										
5										
6										
7										
8	15 16 18	0.0	80	X	B05-08	[Cross-hatch pattern]	FILL	Moist, dense, fine- to medium-grained SAND, trace fine gravel, few fines, brownish gray, no hydrocarbon odor. (Fill)	Mst	[Cross-hatch pattern]
9										
10	35 50/6"	31.3	65	X	B05-11	[Vertical lines pattern]	SP-SM	Wet, very dense, fine- to medium-grained SAND with silt and fine gravel, gray, moderate hydrocarbon odor.	Wet	[Vertical lines pattern]
11										
12										
13	50/6"	19.8	60	[Dotted pattern]	B05-13.5	[Dotted pattern]	SM	Moist, very dense, silty, fine- to medium-grained SAND, brownish gray to gray, weak hydrocarbon odor.	Mst	[Dotted pattern]
14										
15	50/6"	34.7	60	[Dotted pattern]	B05-16	[Dotted pattern]	SM	Moist, very dense, silty, fine- to medium-grained SAND, few fine to medium gravels, gray, moderate hydrocarbon odor.	Mst	[Dotted pattern]
16										
17										
18	50/6"	36.8	50	[Dotted pattern]		[Dotted pattern]	SM	Same as above, no hydrocarbon odor.	Mst	[Dotted pattern]
19	50/6"	27.9	50	[Dotted pattern]	B05-20	[Dotted pattern]	SM	Same as above.	Mst	[Dotted pattern]
20										
21								Boring terminated at 20 feet bgs, completed as a 2-inch-diameter monitoring well MW09, screened from 10-20 feet bgs. Concrete from 0-2 feet bgs, bentonite seal from 2-8 feet bgs, sand filter pack from 8-20 feet bgs.		
22										
23										
24										
25										



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BORING LOG  
 B05/MW09

<b>Log of Exploratory Boring:</b>		Drilling Co./Driller: Cascade / Scott
Notes		Drilling Method: Hollow Stem Auger
		Location: 144 ft S and 44 ft E of NW Building Corner
<b>Moisture Content:</b> Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet	<b>Water Levels</b> ▼ After Completion ▽ During Drilling	Surface Condition: Concrete
<b>Hydrocarbon Odor:</b> NO = no odor, VFO = very faint odor WO = weak odor, MO = moderate odor, SO = strong odor		Total Depth: 20
		First GW Depth: 11

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0								Concrete		
1								Air-knife to 7.5 feet below ground surface (bgs).		
2										
3										
4										
5										
6										
7										
8	15									
9	18	0.0	90	X	B06-09	FILL	FILL	Moist, dense, fine- to coarse-grained SAND with fine gravel, brick fragments from 7.5-8.5 feet bgs, brownish gray, no hydrocarbon odor. (Fill)	Mst	
10	26									
11	13	0.0	90	X	B06-11	SM	SM	Moist to wet, dense, silty, fine- to coarse-grained SAND, trace fine gravel, brown, no hydrocarbon odor.	▽	
12	15									
13	23		60	X	B06-13.5	SM	SM	Moist, very dense, silty, fine- to coarse-grained SAND, trace fine gravel, gray, blue-gray staining at 13.5 feet bgs, strong hydrocarbon odor.	Mst	
14	50/6"	3003								
15										
16	33	8.0	60	X	B06-16	SP-SM	SP-SM	Moist, very dense, fine- to medium-grained SAND with silt, gray, weak hydrocarbon odor.	Mst	
17	50/6"									
18										
19	40	31.3	65	X		SP-SM	SP-SM	Same as above.	Mst	
20	50/6"				B06-20	SP-SM	SP-SM	Same as above.		
21	35	0.0	70	X						
22	50/6"							Boring terminated at 20 feet bgs, completed as a 2-inch-diameter monitoring well MW10, screened from 10-20 feet bgs. Concrete from 0-2 feet bgs, bentonite seal from 2-8 feet bgs, sand filter pack from 8-20 feet bgs.		
23										
24										
25										



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Chk By: JAC  
SES Project No.: 0440-041  
File ID: C:\DOCUMENTS-1\CYR\DESKTOP\01-443\_20080502\_MW06-MW10\JAC.GPJ

BORING LOG  
B06/MW10

# Log of Exploratory Boring:

Notes

Drilling Co./Driller: Cascade / David  
 Drilling Method: Hollow Stem Auger  
 Location: 12'9" West and 4' South of MW02

## Moisture Content:

Dry = Dry, Dp = Damp, Mst = Moist, Wet = Wet

## Water Levels

▼ After Completion  
 ▽ During Drilling

Surface Condition: Asphalt  
 Total Depth: 21  
 First GW Depth: 12.5

**Hydrocarbon Odor:** NO = no odor, VFO = very faint odor  
 WO = weak odor, MO = moderate odor, SO = strong odor

Depth (feet)	Blow Count	PID	Sample Recovery	Sample Interval	Sample ID	Lithography	USCS Class	Description	Moisture Content	Well Detail
0								Asphalt		
1							FILL	Soil cuttings - Moist, medium dense, gravelly fine to medium SAND, trace to some silt, no hydrocarbon odor (Fill).		
2							FILL			
3							FILL			
4							FILL			
5	7				B07-05		FILL	Moist, fine to medium SAND, some gravel, trace to some silt, brown with some gray, no hydrocarbon odor (Fill)	Moist	
6	9	2.2	80				FILL			
7	9						FILL			
8	23	161	90		B07-07.5		SP-SM	Moist, very dense, gravelly fine to medium SAND, some silt grading to "silty" at 8 feet bgs, brown mixed with stained gray, moderate hydrocarbon odor.	Moist	
9	50/6"						SP-SM			
10	27	1,809	100		B07-10		SM	Moist, very dense, silty fine SAND, some gravel, stained gray, moderate to strong hydrocarbon odor.	Moist	
11	50/6"						SM			
12							SM			
13	21	1,464	100		B07-12.5		SM-SP	Same as above, wet, strong hydrocarbon odor.	Wet	
14	50/6"						SM-SP	Wet, very dense, gravelly fine to coarse SAND, trace to some silt, strong hydrocarbon odor.		
15							SM-SP			
16	9	78.9	95		B07-15		SP	Wet, medium dense, medium to coarse SAND, some gravel, trace silt, gray, weak to moderate hydrocarbon odor.	Wet	
17	11						SP			
18	13						SP			
19	18	89.0	100		B07-17.5		SP-SM	Wet, very dense, gravelly fine to coarse SAND, some silt and local silt-rich zones, gray, moderate hydrocarbon odor.	Wet	
20	50/6"						SP-SM			
21	24	37.4	100		B07-20		SM	Wet, very dense, silty fine SAND, some gravel, gray, moderate hydrocarbon odor.	Wet	
22	50/6"						SM			
23							SM	Boring terminated at 21 feet bgs and completed as a 2-inch-diameter monitoring well MW11, screened from 5-20 feet below ground surface (bgs). Concrete from 0-2 feet bgs, bentonite seal from 2 to 4 feet bgs, and sand filter pack from 4 to 20 feet bgs.		
24							SM			
25							SM			



TOC Holdings Co. Facility No. 01-443  
 4910 Leary Avenue Northwest  
 Seattle, Washington 98107

Date Started: 1/16/2009  
 Date Finished: 1/16/2009  
 Logged By: CCC  
 Chk By: JAC  
 SES Project No.: 0440-041  
 File ID.: C:\DOCUME~1\JCYR\DESKTOP\01-443\_2009\116\_MW11\JAC.GPJ

BORING LOG  
 B07/MW11

**APPENDIX F**  
**Laboratory Analytical Results**

***Friedman & Bruya, Inc. #901129***

FRIEDMAN & BRUYA, INC.

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ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.  
Charlene Morrow, M.S.  
Yelena Aravkina, M.S.  
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January 29, 2009

Ryan Bixby, Project Manager  
Sound Environmental Strategies Corporation  
2400 Airport Way S., Suite 200  
Seattle, WA 98134-2020

Dear Mr. Bixby:

Included are the results from the testing of material submitted on January 16, 2009 from the TOC\_01-443\_20090116 WORFDB2, F&BI 901129 project. There are 9 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Michael Erdahl  
Project Manager

Enclosures

c: Mark Chandler, Erin Rothman, Brian Dixon  
SOU0129R.DOC

FRIEDMAN & BRUYA, INC.

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ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on January 16, 2009 by Friedman & Bruya, Inc. from the Sound Environmental Strategies TOC\_01-443\_20090116 WORFDB2, F&BI 901129 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Sound Environmental Strategies</u>
901129-01	B07-05
901129-02	B07-07.5
901129-03	B07-10
901129-04	B07-12.5
901129-05	B07-15
901129-06	B07-17.5
901129-07	B07-20

All quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 01/29/09

Date Received: 01/16/09

Project: TOC\_01-443\_20090116 WORFDB2, F&BI 901129

Date Extracted: 01/19/09

Date Analyzed: 01/19/09

**RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLES  
FOR TOTAL PETROLEUM HYDROCARBONS AS GASOLINE  
USING METHOD NWTPH-Gx**

Results Reported on a Dry Weight Basis

Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	<u>Gasoline Range</u>	<u>Surrogate</u> <u>(% Recovery)</u> (Limit 58-139)
B07-05 901129-01	<2	95
B07-10 d 901129-03 1/10	91	ip
B07-15 901129-05	4	100
Method Blank	<2	103

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	B07-05	Client:	Sound Environmental Strategies
Date Received:	01/16/09	Project:	TOC_01-443_20090116 WORFDB2
Date Extracted:	01/19/09	Lab ID:	901129-01
Date Analyzed:	01/19/09	Data File:	011907.D
Matrix:	Soil	Instrument:	GCMS5
Units:	mg/kg (ppm)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	136	42	152
Toluene-d8	122	36	149
4-Bromofluorobenzene	90	50	150

Compounds:	Concentration mg/kg (ppm)
Ethanol	<50
t-Butyl alcohol (TBA)	<3
Methyl t-butyl ether (MTBE)	<0.05
Ethyl t-butyl ether (ETBE)	<0.05
t-Amyl methyl ether (TAME)	<0.05
Diisopropyl ether (DIPE)	<0.05
1,2-Dichloroethane (EDC)	<0.05
1,2-Dibromoethane (EDB)	<0.05
Benzene	<0.03
Toluene	<0.05
Ethylbenzene	<0.05
m,p-Xylene	<0.1
o-Xylene	<0.05
Naphthalene	<0.05

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	B07-10	Client:	Sound Environmental Strategies
Date Received:	01/16/09	Project:	TOC_01-443_20090116 WORFDB2
Date Extracted:	01/19/09	Lab ID:	901129-03
Date Analyzed:	01/19/09	Data File:	011908.D
Matrix:	Soil	Instrument:	GCMS5
Units:	mg/kg (ppm)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	120	42	152
Toluene-d8	111	36	149
4-Bromofluorobenzene	85	50	150

Compounds:	Concentration mg/kg (ppm)
Ethanol	<50
t-Butyl alcohol (TBA)	<3
Methyl t-butyl ether (MTBE)	<0.05
Ethyl t-butyl ether (ETBE)	<0.05
t-Amyl methyl ether (TAME)	<0.05
Diisopropyl ether (DIPE)	<0.05
1,2-Dichloroethane (EDC)	<0.05
1,2-Dibromoethane (EDB)	<0.05
Benzene	<0.03
Toluene	<0.05
Ethylbenzene	0.15
m,p-Xylene	0.19
o-Xylene	<0.05
Naphthalene	0.26

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	B07-15	Client:	Sound Environmental Strategies
Date Received:	01/16/09	Project:	TOC_01-443_20090116 WORFDB2
Date Extracted:	01/19/09	Lab ID:	901129-05
Date Analyzed:	01/19/09	Data File:	011909.D
Matrix:	Soil	Instrument:	GCMS5
Units:	mg/kg (ppm)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	133	42	152
Toluene-d8	121	36	149
4-Bromofluorobenzene	92	50	150

Compounds:	Concentration mg/kg (ppm)
Ethanol	<50
t-Butyl alcohol (TBA)	<3
Methyl t-butyl ether (MTBE)	<0.05
Ethyl t-butyl ether (ETBE)	<0.05
t-Amyl methyl ether (TAME)	<0.05
Diisopropyl ether (DIPE)	<0.05
1,2-Dichloroethane (EDC)	<0.05
1,2-Dibromoethane (EDB)	<0.05
Benzene	<0.03
Toluene	<0.05
Ethylbenzene	<0.05
m,p-Xylene	0.11
o-Xylene	<0.05
Naphthalene	0.063

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	Method Blank	Client:	Sound Environmental Strategies
Date Received:	NA	Project:	TOC_01-443_20090116 WORFDB2
Date Extracted:	01/19/09	Lab ID:	09-063 mb
Date Analyzed:	01/19/09	Data File:	011906.D
Matrix:	Soil	Instrument:	GCMS5
Units:	mg/kg (ppm)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	98	42	152
Toluene-d8	99	36	149
4-Bromofluorobenzene	95	50	150

Compounds:	Concentration mg/kg (ppm)
Ethanol	<50
t-Butyl alcohol (TBA)	<3
Methyl t-butyl ether (MTBE)	<0.05
Ethyl t-butyl ether (ETBE)	<0.05
t-Amyl methyl ether (TAME)	<0.05
Diisopropyl ether (DIPE)	<0.05
1,2-Dichloroethane (EDC)	<0.05
1,2-Dibromoethane (EDB)	<0.05
Benzene	<0.03
Toluene	<0.05
Ethylbenzene	<0.05
m,p-Xylene	<0.1
o-Xylene	<0.05
Naphthalene	<0.05

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 01/29/09

Date Received: 01/16/09

Project: TOC\_01-443\_20090116 WORFDB2, F&BI 901129

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES  
FOR TOTAL PETROLEUM HYDROCARBONS AS GASOLINE  
USING METHOD NWTPH-Gx**

Laboratory Code: 901129-01 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Gasoline	mg/kg (ppm)	<2	<2	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Gasoline	mg/kg (ppm)	20	102	61-153

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 01/29/09

Date Received: 01/16/09

Project: TOC\_01-443\_20090116 WORFDB2, F&BI 901129

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES  
FOR VOLATILES BY EPA METHOD 8260C**

Laboratory Code: 901094-30 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Ethanol	mg/kg (ppm)	<50	<50	nm
t-Butyl alcohol (TBA)	mg/kg (ppm)	<3	<3	nm
Methyl t-butyl ether (MTBE)	mg/kg (ppm)	<0.05	<0.05	nm
Diisopropyl ether (DIPE)	mg/kg (ppm)	<0.05	<0.05	nm
Ethyl t-butyl ether (ETBE)	mg/kg (ppm)	<0.05	<0.05	nm
t-Amyl methyl ether (TAME)	mg/kg (ppm)	<0.05	<0.05	nm
1,2-Dichloroethane (EDC)	mg/kg (ppm)	<0.05	<0.05	nm
Benzene	mg/kg (ppm)	<0.03	<0.03	nm
Toluene	mg/kg (ppm)	<0.05	<0.05	nm
1,2-Dibromoethane (EDB)	mg/kg (ppm)	<0.05	<0.05	nm
Ethylbenzene	mg/kg (ppm)	<0.05	<0.05	nm
m,p-Xylene	mg/kg (ppm)	<0.1	<0.1	nm
o-Xylene	mg/kg (ppm)	<0.05	<0.05	nm
Naphthalene	mg/kg (ppm)	<0.05	<0.05	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Ethanol	mg/kg (ppm)	125	86	88	19-157	2
t-Butyl alcohol (TBA)	mg/kg (ppm)	12.5	92	101	70-121	9
Methyl t-butyl ether (MTBE)	mg/kg (ppm)	2.5	102	101	82-112	1
Diisopropyl ether (DIPE)	mg/kg (ppm)	2.5	102	107	85-117	5
Ethyl t-butyl ether (ETBE)	mg/kg (ppm)	2.5	109	106	84-117	3
t-Amyl methyl ether (TAME)	mg/kg (ppm)	2.5	104	103	84-118	1
1,2-Dichloroethane (EDC)	mg/kg (ppm)	2.5	103	102	82-120	1
Benzene	mg/kg (ppm)	2.5	100	98	80-112	2
Toluene	mg/kg (ppm)	2.5	97	96	80-116	1
1,2-Dibromoethane (EDB)	mg/kg (ppm)	2.5	102	102	86-120	0
Ethylbenzene	mg/kg (ppm)	2.5	99	98	81-115	1
m,p-Xylene	mg/kg (ppm)	5	98	96	80-118	2
o-Xylene	mg/kg (ppm)	2.5	98	97	78-122	1
Naphthalene	mg/kg (ppm)	2.5	94	94	70-122	0

**Data Qualifiers & Definitions**

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 - More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - The analyte indicated was found in the method blank. The result should be considered an estimate.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - The sample was extracted outside of holding time. Results should be considered estimates.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr - The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The pattern of peaks present is not indicative of diesel.

y - The pattern of peaks present is not indicative of motor oil.

***Friedman & Bruya, Inc. #901129 additional***

FRIEDMAN & BRUYA, INC.

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ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.  
Charlene Morrow, M.S.  
Yelena Aravkina, M.S.  
Bradley T. Benson, B.S.  
Kurt Johnson, B.S.

3012 16th Avenue West  
Seattle, WA 98119-2029  
TEL: (206) 285-8282  
FAX: (206) 283-5044  
e-mail: fbi@isomedia.com

February 13, 2009

Ryan Bixby, Project Manager  
Sound Environmental Strategies Corporation  
2400 Airport Way S., Suite 200  
Seattle, WA 98134-2020

Dear Mr. Bixby:

Included are the additional results from the testing of material submitted on January 16, 2009 from the TOC\_01-443\_20090116 WORFDB2, F&BI 901129 project. There are 7 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Michael Erdahl  
Project Manager

Enclosures

c: Mark Chandler, Erin Rothman, Andrea Liljegren  
SOU0213R.DOC

FRIEDMAN & BRUYA, INC.

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ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on January 16, 2009 by Friedman & Bruya, Inc. from the Sound Environmental Strategies TOC\_01-443\_20090116 WORFDB2, F&BI 901129 project. Samples were logged in under the laboratory ID's listed below. Samples -03 and -05 were composited and then analyzed for RCRA metals.

<u>Laboratory ID</u>	<u>Sound Environmental Strategies</u>
901129-01	B07-05
901129-02	B07-07.5
901129-03	B07-10
901129-04	B07-12.5
901129-05	B07-15
901129-06	B07-17.5
901129-07	B07-20

All quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	B07-10/B07-15 Comp	Client:	Sound Environmental Strategies
Date Received:	01/16/09	Project:	TOC_01-443_20090116, F&BI 901129
Date Extracted:	02/06/09	Lab ID:	901129-03+05 comp
Date Analyzed:	02/09/09	Data File:	901129-03.023
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	hr

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Germanium	85	60	125
Indium	83	60	125
Holmium	95	60	125

Analyte:	Concentration mg/kg (ppm)
Chromium	11.0
Arsenic	<1
Selenium	<1
Silver	<1
Cadmium	<1
Barium	25.7
Lead	1.66

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	Method Blank	Client:	Sound Environmental Strategies
Date Received:	Not Applicable	Project:	TOC_01-443_20090116, F&BI 901129
Date Extracted:	02/06/09	Lab ID:	I9-053 mb
Date Analyzed:	02/09/09	Data File:	I9-053 mb.021
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	hr

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Germanium	84	60	125
Indium	86	60	125
Holmium	99	60	125

Analyte:	Concentration mg/kg (ppm)
Chromium	<1
Arsenic	<1
Selenium	<1
Silver	<1
Cadmium	<1
Barium	<1
Lead	<1

Date of Report: 02/13/09

Date Received: 01/16/09

Project: TOC\_01-443\_20090116 WORFDB2, F&BI 901129

Date Extracted: 02/06/09

Date Analyzed: 02/06/09

**RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLES  
FOR TOTAL MERCURY  
USING EPA METHOD 1631E**

Results Reported on a Dry Weight Basis

Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	<u>Total Mercury</u>
B07-10/B07-15 Comp. 901129-03+05 comp	<0.2
Method Blank	<0.2

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/13/09

Date Received: 01/16/09

Project: TOC\_01-443\_20090116 WORFDB2, F&BI 901129

**QUALITY ASSURANCE RESULTS  
FOR THE ANALYSIS OF SOIL SAMPLES  
FOR TOTAL METALS USING EPA METHOD 200.8**

Laboratory Code: 902021-02 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference	Acceptance Criteria
Chromium	mg/kg (ppm)	27.1	29.5	8	0-20
Arsenic	mg/kg (ppm)	2.35	2.34	0	0-20
Selenium	mg/kg (ppm)	<1	<1	nm	0-20
Silver	mg/kg (ppm)	<1	<1	nm	0-20
Cadmium	mg/kg (ppm)	<1	<1	nm	0-20
Barium	mg/kg (ppm)	42.2	52.7	22 hr	0-20
Lead	mg/kg (ppm)	6.91	6.40	8	0-20

Laboratory Code: 902021-02 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS	Acceptance Criteria
Chromium	mg/kg (ppm)	50	27.1	70 b	50-150
Arsenic	mg/kg (ppm)	10	2.35	96 b	50-150
Selenium	mg/kg (ppm)	5	<1	90	50-150
Silver	mg/kg (ppm)	10	<1	101	50-150
Cadmium	mg/kg (ppm)	5	<1	99	50-150
Barium	mg/kg (ppm)	50	42.2	132 b	50-150
Lead	mg/kg (ppm)	50	6.91	104	50-150

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Chromium	mg/kg (ppm)	50	102	70-130
Arsenic	mg/kg (ppm)	10	96	70-130
Selenium	mg/kg (ppm)	5	100	70-130
Silver	mg/kg (ppm)	10	103	70-130
Cadmium	mg/kg (ppm)	5	100	70-130
Barium	mg/kg (ppm)	50	105	70-130
Lead	mg/kg (ppm)	50	105	70-130

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/13/09

Date Received: 01/16/09

Project: TOC\_01-443\_20090116 WORFDB2, F&BI 901129

**QUALITY ASSURANCE RESULTS  
FOR THE ANALYSIS OF SOIL SAMPLES FOR  
TOTAL MERCURY  
USING EPA METHOD 1631E**

Laboratory Code: 902021-02 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Mercury	mg/kg (ppm)	0.125	<0.2	96	101	50-150	5

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Mercury	mg/kg (ppm)	0.125	92	70-130

**Data Qualifiers & Definitions**

- a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.
- A1 - More than one compound of similar molecule structure was identified with equal probability.
- b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.
- ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.
- c - The presence of the analyte indicated may be due to carryover from previous sample injections.
- d - The sample was diluted. Detection limits may be raised due to dilution.
- ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.
- dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.
- fb - The analyte indicated was found in the method blank. The result should be considered an estimate.
- fc - The compound is a common laboratory and field contaminant.
- hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.
- ht - The sample was extracted outside of holding time. Results should be considered estimates.
- ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.
- j - The result is below normal reporting limits. The value reported is an estimate.
- J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.
- jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.
- jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.
- js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.
- lc - The presence of the compound indicated is likely due to laboratory contamination.
- L - The reported concentration was generated from a library search.
- nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.
- pc - The sample was received in a container not approved by the method. The value reported should be considered an estimate.
- pr - The sample was received with incorrect preservation. The value reported should be considered an estimate.
- ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.
- vo - The value reported fell outside the control limits established for this analyte.
- x - The pattern of peaks present is not indicative of diesel.
- y - The pattern of peaks present is not indicative of motor oil.

901129

by Brian Dixon **SAMPLE CHAIN OF CUSTODY**

ME 01/16/09 vs1/CT1

Send Report To Tom Rothman, Ryan Bixby  
 Company SES  
 Address 2400 Airport Way South  
 City, State, ZIP Seattle WA  
 Phone # 206 306 1900 Fax # \_\_\_\_\_

SAMPLERS (signature) [Signature]  
 PROJECT NAME/NO. TOC #01-443  
Bill's Tires  
 PO # \_\_\_\_\_  
 REMARKS \_\_\_\_\_  
 GEMS Y / N \_\_\_\_\_

**TURNAROUND TIME**  
 Standard (2 Weeks)  
 RUSH  
 Rush charges authorized by: \_\_\_\_\_  
**SAMPLE DISPOSAL**  
 Dispose after 30 days  
 Return samples  
 Will call with instructions

Sample ID	Sample Location	Sample Depth	Lab ID	Date Sampled	Time Sampled	Matrix	# of jars	ANALYSES REQUESTED						Notes	
								NWTPH-Dx	NWTPH-Gx	BTEX by 8240G	PAHs by 8240G	VOC's by 8260	SVOC's by 8270		RCRA-8 Metals
B07-05	B07	5	01 A-D	1-16-09	0910	Soil	4		X	X					
B07-07.5		7.5	02 A-D		0915		4								HOLD
B07-10		10	03 A-D		0920		4		X	X		comp			
B07-12.5		12.5	04 A-E		0925		5								HOLD
B07-15		15	05 A-D		0930		4		X	X		comp			
<del>B07-17.5</del>					<del>0935</del>										
B07-17.5		17.5	06 A-D		0935		4								HOLD
B07-20	↓	20	07 A-D	↓	0940	↓	4								HOLD
							Samples received at <u>2</u> °C								

Friedman & Bruya, Inc.  
 3012 16th Avenue West  
 Seattle, WA 98119-2029  
 Ph. (206) 285-8282  
 Fax (206) 283-5044

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: <u>[Signature]</u>	Brian Dixon	SES	1-16-09	1220
Received by: <u>[Signature]</u>	H. Rankin	F&B, I	1/16/09	1220p
Relinquished by:				
Received by:				

***Friedman & Bruya, Inc. #902083***

FRIEDMAN & BRUYA, INC.

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ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.  
Charlene Morrow, M.S.  
Yelena Aravkina, M.S.  
Bradley T. Benson, B.S.  
Kurt Johnson, B.S.

3012 16th Avenue West  
Seattle, WA 98119-2029  
TEL: (206) 285-8282  
FAX: (206) 283-5044  
e-mail: fbi@isomedia.com

February 24, 2009

Ryan Bixby, Project Manager  
Sound Environmental Strategies Corporation  
2400 Airport Way S., Suite 200  
Seattle, WA 98134-2020

Dear Mr. Bixby:

Included are the results from the testing of material submitted on February 9, 2009 from the TOC\_01-443\_20090209 WORFDB2, F&BI 902083 project. There are 16 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Michael Erdahl  
Project Manager

Enclosures

c: Mark Chandler, Erin Rothman  
SOU0224R.DOC

FRIEDMAN & BRUYA, INC.

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ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on February 9, 2009 by Friedman & Bruya, Inc. from the Sound Environmental Strategies TOC\_01-443\_20090209 WORFDB2, F&BI 902083 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Sound Environmental Strategies</u>
902083-01	MW01A-20090209
902083-02	MW05A-20090209
902083-03	MW11-20090209
902083-04	MW99-20090209

All quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/24/09

Date Received: 02/09/09

Project: TOC\_01-443\_20090209 WORFDB2, F&BI 902083

Date Extracted: 02/10/09

Date Analyzed: 02/10/09 and 02/12/09

**RESULTS FROM THE ANALYSIS OF THE WATER SAMPLES  
FOR TOTAL PETROLEUM HYDROCARBONS AS GASOLINE  
USING METHOD NWTPH-Gx**

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	<u>Gasoline Range</u>	<u>Surrogate</u> <u>(% Recovery)</u> (Limit 51-134)
MW01A-20090209 902083-01	<100	89
MW05A-20090209 902083-02	<100	93
MW11-20090209 d 902083-03 1/20	15,000	117
MW99-20090209 d 902083-04 1/20 r	16,000	118
Method Blank	<100	95

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/24/09  
Date Received: 02/09/09  
Project: TOC\_01-443\_20090209 WORFDB2, F&BI 902083  
Date Extracted: 02/12/09  
Date Analyzed: 02/12/09

**RESULTS FROM THE ANALYSIS OF THE WATER SAMPLES  
FOR TOTAL PETROLEUM HYDROCARBONS AS  
DIESEL AND MOTOR OIL  
USING METHOD NWTPH-Dx**

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	<u>Diesel Range</u> (C <sub>10</sub> -C <sub>25</sub> )	<u>Motor Oil Range</u> (C <sub>25</sub> -C <sub>36</sub> )	<u>Surrogate</u> <u>(% Recovery)</u> (Limit 50-150)
MW01A-20090209 902083-01	<50	<250	78
MW05A-20090209 902083-02	<50	<250	78
MW11-20090209 902083-03	3,700 x	<250	82
MW99-20090209 902083-04	3,600 x	<250	79
Method Blank	<50	<250	75

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	MW01A-20090209	Client:	Sound Environmental Strategies
Date Received:	02/09/09	Project:	TOC_01-443_20090209 WORFDB2
Date Extracted:	02/13/09	Lab ID:	902083-01
Date Analyzed:	02/14/09	Data File:	021322.D
Matrix:	Water	Instrument:	GCMS4
Units:	ug/L (ppb)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	97	58	118
Toluene-d8	98	59	117
4-Bromofluorobenzene	101	45	141

Compounds:	Concentration ug/L (ppb)
Ethanol	<1,000
t-Butyl alcohol (TBA)	<50
Methyl t-butyl ether (MTBE)	<1
Ethyl t-butyl ether (ETBE)	<1
t-Amyl methyl ether (TAME)	<1
Diisopropyl ether (DIPE)	<1
1,2-Dichloroethane (EDC)	<1
1,2-Dibromoethane (EDB)	<1
Benzene	<1
Toluene	<1
Ethylbenzene	<1
m,p-Xylene	<2
o-Xylene	<1
Naphthalene	<1

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	MW05A-20090209	Client:	Sound Environmental Strategies
Date Received:	02/09/09	Project:	TOC_01-443_20090209 WORFDB2
Date Extracted:	02/13/09	Lab ID:	902083-02
Date Analyzed:	02/14/09	Data File:	021323.D
Matrix:	Water	Instrument:	GCMS4
Units:	ug/L (ppb)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	96	58	118
Toluene-d8	99	59	117
4-Bromofluorobenzene	100	45	141

Compounds:	Concentration ug/L (ppb)
Ethanol	<1,000
t-Butyl alcohol (TBA)	<50
Methyl t-butyl ether (MTBE)	<1
Ethyl t-butyl ether (ETBE)	<1
t-Amyl methyl ether (TAME)	<1
Diisopropyl ether (DIPE)	<1
1,2-Dichloroethane (EDC)	<1
1,2-Dibromoethane (EDB)	<1
Benzene	<1
Toluene	<1
Ethylbenzene	<1
m,p-Xylene	<2
o-Xylene	<1
Naphthalene	<1

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	MW11-20090209	Client:	Sound Environmental Strategies
Date Received:	02/09/09	Project:	TOC_01-443_20090209 WORFDB2
Date Extracted:	02/13/09	Lab ID:	902083-03
Date Analyzed:	02/14/09	Data File:	021324.D
Matrix:	Water	Instrument:	GCMS4
Units:	ug/L (ppb)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	95	58	118
Toluene-d8	110	59	117
4-Bromofluorobenzene	100	45	141

Compounds:	Concentration ug/L (ppb)
Ethanol	<1,000
t-Butyl alcohol (TBA)	<50
Methyl t-butyl ether (MTBE)	<1
Ethyl t-butyl ether (ETBE)	<1
t-Amyl methyl ether (TAME)	<1
Diisopropyl ether (DIPE)	<1
1,2-Dichloroethane (EDC)	<1
1,2-Dibromoethane (EDB)	<1
Benzene	27
Toluene	90
Ethylbenzene	580 ve
m,p-Xylene	1,600 ve
o-Xylene	160 ve
Naphthalene	450 ve

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	MW11-20090209	Client:	Sound Environmental Strategies
Date Received:	02/09/09	Project:	TOC_01-443_20090209 WORFDB2
Date Extracted:	02/16/09	Lab ID:	902083-03 1/10
Date Analyzed:	02/16/09	Data File:	021609.D
Matrix:	Water	Instrument:	GCMS4
Units:	ug/L (ppb)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	96	58	118
Toluene-d8	98	59	117
4-Bromofluorobenzene	95	45	141

Compounds:	Concentration ug/L (ppb)
Ethanol	<10,000
t-Butyl alcohol (TBA)	<500
Methyl t-butyl ether (MTBE)	<10
Ethyl t-butyl ether (ETBE)	<10
t-Amyl methyl ether (TAME)	<10
Diisopropyl ether (DIPE)	<10
1,2-Dichloroethane (EDC)	<10
1,2-Dibromoethane (EDB)	<10
Benzene	26
Toluene	83
Ethylbenzene	600
m,p-Xylene	1,800
o-Xylene	130
Naphthalene	420

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	MW99-20090209	Client:	Sound Environmental Strategies
Date Received:	02/09/09	Project:	TOC_01-443_20090209 WORFDB2
Date Extracted:	02/13/09	Lab ID:	902083-04
Date Analyzed:	02/14/09	Data File:	021325.D
Matrix:	Water	Instrument:	GCMS4
Units:	ug/L (ppb)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	97	58	118
Toluene-d8	108	59	117
4-Bromofluorobenzene	101	45	141

Compounds:	Concentration ug/L (ppb)
Ethanol	<1,000
t-Butyl alcohol (TBA)	<50
Methyl t-butyl ether (MTBE)	<1
Ethyl t-butyl ether (ETBE)	<1
t-Amyl methyl ether (TAME)	<1
Diisopropyl ether (DIPE)	<1
1,2-Dichloroethane (EDC)	<1
1,2-Dibromoethane (EDB)	<1
Benzene	26
Toluene	89
Ethylbenzene	540 ve
m,p-Xylene	1,500 ve
o-Xylene	150
Naphthalene	430 ve

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	MW99-20090209	Client:	Sound Environmental Strategies
Date Received:	02/09/09	Project:	TOC_01-443_20090209 WORFDB2
Date Extracted:	02/16/09	Lab ID:	902083-04 1/10
Date Analyzed:	02/16/09	Data File:	021610.D
Matrix:	Water	Instrument:	GCMS4
Units:	ug/L (ppb)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	98	58	118
Toluene-d8	98	59	117
4-Bromofluorobenzene	95	45	141

Compounds:	Concentration ug/L (ppb)
Ethanol	<10,000
t-Butyl alcohol (TBA)	<500
Methyl t-butyl ether (MTBE)	<10
Ethyl t-butyl ether (ETBE)	<10
t-Amyl methyl ether (TAME)	<10
Diisopropyl ether (DIPE)	<10
1,2-Dichloroethane (EDC)	<10
1,2-Dibromoethane (EDB)	<10
Benzene	26
Toluene	89
Ethylbenzene	660
m,p-Xylene	2,000
o-Xylene	150
Naphthalene	480

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	Method Blank	Client:	Sound Environmental Strategies
Date Received:	NA	Project:	TOC_01-443_20090209 WORFDB2
Date Extracted:	02/13/09	Lab ID:	090195 mb
Date Analyzed:	02/14/09	Data File:	021321.D
Matrix:	Water	Instrument:	GCMS4
Units:	ug/L (ppb)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	97	58	118
Toluene-d8	99	59	117
4-Bromofluorobenzene	103	45	141

Compounds:	Concentration ug/L (ppb)
Ethanol	<1,000
t-Butyl alcohol (TBA)	<50
Methyl t-butyl ether (MTBE)	<1
Ethyl t-butyl ether (ETBE)	<1
t-Amyl methyl ether (TAME)	<1
Diisopropyl ether (DIPE)	<1
1,2-Dichloroethane (EDC)	<1
1,2-Dibromoethane (EDB)	<1
Benzene	<1
Toluene	<1
Ethylbenzene	<1
m,p-Xylene	<2
o-Xylene	<1
Naphthalene	<1

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	Method Blank	Client:	Sound Environmental Strategies
Date Received:	NA	Project:	TOC_01-443_20090209 WORFDB2
Date Extracted:	02/16/09	Lab ID:	090196 mb
Date Analyzed:	02/16/09	Data File:	021606.D
Matrix:	Water	Instrument:	GCMS4
Units:	ug/L (ppb)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	97	58	118
Toluene-d8	97	59	117
4-Bromofluorobenzene	97	45	141

Compounds:	Concentration ug/L (ppb)
Ethanol	<1,000
t-Butyl alcohol (TBA)	<50
Methyl t-butyl ether (MTBE)	<1
Ethyl t-butyl ether (ETBE)	<1
t-Amyl methyl ether (TAME)	<1
Diisopropyl ether (DIPE)	<1
1,2-Dichloroethane (EDC)	<1
1,2-Dibromoethane (EDB)	<1
Benzene	<1
Toluene	<1
Ethylbenzene	<1
m,p-Xylene	<2
o-Xylene	<1
Naphthalene	<1

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/24/09

Date Received: 02/09/09

Project: TOC\_01-443\_20090209 WORFDB2, F&BI 902083

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES  
FOR TOTAL PETROLEUM HYDROCARBONS AS GASOLINE USING  
METHOD NWTPH-Gx**

Laboratory Code: 902055-06 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Gasoline	ug/L (ppb)	<100	<100	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Gasoline	ug/L (ppb)	1,000	93	69-134

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/24/09

Date Received: 02/09/09

Project: TOC\_01-443\_20090209 WORFDB2, F&BI 902083

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES  
FOR TOTAL PETROLEUM HYDROCARBONS AS  
DIESEL EXTENDED USING METHOD NWTPH-Dx**

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Diesel Extended	ug/L (ppb)	2,500	103	105	69-135	2

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/24/09

Date Received: 02/09/09

Project: TOC\_01-443\_20090209 WORFDB2, F&BI 902083

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES  
FOR VOLATILES BY EPA METHOD 8260C**

Laboratory Code: 902083-01 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent	Acceptance
				Recovery MS	Criteria
Ethanol	ug/L (ppb)	2,500	<1,000	65	42-145
t-Butyl alcohol (TBA)	ug/L (ppb)	250	<50	62	45-157
Methyl t-butyl ether (MTBE)	ug/L (ppb)	50	<1	84	80-119
Diisopropyl ether (DIPE)	ug/L (ppb)	50	<1	103	83-120
Ethyl t-butyl ether (ETBE)	ug/L (ppb)	50	<1	103	80-118
t-Amyl methyl ether (TAME)	ug/L (ppb)	50	<1	92	84-117
1,2-Dichloroethane (EDC)	ug/L (ppb)	50	<1	88	69-133
Benzene	ug/L (ppb)	50	<1	94	77-120
Toluene	ug/L (ppb)	50	<1	92	77-120
1,2-Dibromoethane (EDB)	ug/L (ppb)	50	<1	87	69-134
Ethylbenzene	ug/L (ppb)	50	<1	93	78-120
m,p-Xylene	ug/L (ppb)	100	<2	96	76-121
o-Xylene	ug/L (ppb)	50	<1	100	71-125
Naphthalene	ug/L (ppb)	50	<1	87	47-159

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent	Percent	Acceptance Criteria	RPD (Limit 20)
			Recovery LCS	Recovery LCSD		
Ethanol	ug/L (ppb)	2,500	84	85	50-148	1
t-Butyl alcohol (TBA)	ug/L (ppb)	250	82	82	59-142	0
Methyl t-butyl ether (MTBE)	ug/L (ppb)	50	93	96	72-125	3
Diisopropyl ether (DIPE)	ug/L (ppb)	50	107	111	80-120	4
Ethyl t-butyl ether (ETBE)	ug/L (ppb)	50	106	110	76-123	4
t-Amyl methyl ether (TAME)	ug/L (ppb)	50	101	105	72-123	4
1,2-Dichloroethane (EDC)	ug/L (ppb)	50	99	102	74-129	3
Benzene	ug/L (ppb)	50	100	104	76-115	4
Toluene	ug/L (ppb)	50	98	104	77-115	6
1,2-Dibromoethane (EDB)	ug/L (ppb)	50	99	102	84-116	3
Ethylbenzene	ug/L (ppb)	50	100	105	80-113	5
m,p-Xylene	ug/L (ppb)	100	102	108	80-120	6
o-Xylene	ug/L (ppb)	50	105	110	79-115	5
Naphthalene	ug/L (ppb)	50	102	106	74-131	4

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/24/09

Date Received: 02/09/09

Project: TOC\_01-443\_20090209 WORFDB2, F&BI 902083

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES  
FOR VOLATILES BY EPA METHOD 8260C**

Laboratory Code: 902137-01 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Ethanol	ug/L (ppb)	<1,000	<1,000	nm
t-Butyl alcohol (TBA)	ug/L (ppb)	<50	<50	nm
Methyl t-butyl ether (MTBE)	ug/L (ppb)	<1	<1	nm
Diisopropyl ether (DIPE)	ug/L (ppb)	<1	<1	nm
Ethyl t-butyl ether (ETBE)	ug/L (ppb)	<1	<1	nm
t-Amyl methyl ether (TAME)	ug/L (ppb)	<1	<1	nm
1,2-Dichloroethane (EDC)	ug/L (ppb)	<1	<1	nm
Benzene	ug/L (ppb)	<1	<1	nm
Toluene	ug/L (ppb)	<1	<1	nm
1,2-Dibromoethane (EDB)	ug/L (ppb)	<1	<1	nm
Ethylbenzene	ug/L (ppb)	<1	<1	nm
m,p-Xylene	ug/L (ppb)	<2	<2	nm
o-Xylene	ug/L (ppb)	<1	<1	nm
Naphthalene	ug/L (ppb)	<1	<1	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Ethanol	ug/L (ppb)	2,500	96	95	50-148	1
t-Butyl alcohol (TBA)	ug/L (ppb)	250	103	101	59-142	2
Methyl t-butyl ether (MTBE)	ug/L (ppb)	50	97	95	72-125	2
Diisopropyl ether (DIPE)	ug/L (ppb)	50	108	107	80-120	1
Ethyl t-butyl ether (ETBE)	ug/L (ppb)	50	110	107	76-123	3
t-Amyl methyl ether (TAME)	ug/L (ppb)	50	105	103	72-123	2
1,2-Dichloroethane (EDC)	ug/L (ppb)	50	99	97	74-129	2
Benzene	ug/L (ppb)	50	100	97	76-115	3
Toluene	ug/L (ppb)	50	99	96	77-115	3
1,2-Dibromoethane (EDB)	ug/L (ppb)	50	101	100	84-116	1
Ethylbenzene	ug/L (ppb)	50	101	97	80-113	4
m,p-Xylene	ug/L (ppb)	100	103	99	80-120	4
o-Xylene	ug/L (ppb)	50	104	101	79-115	3
Naphthalene	ug/L (ppb)	50	106	104	74-131	2

**Data Qualifiers & Definitions**

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 - More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - The analyte indicated was found in the method blank. The result should be considered an estimate.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - The sample was extracted outside of holding time. Results should be considered estimates.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received in a container not approved by the method. The value reported should be considered an estimate.

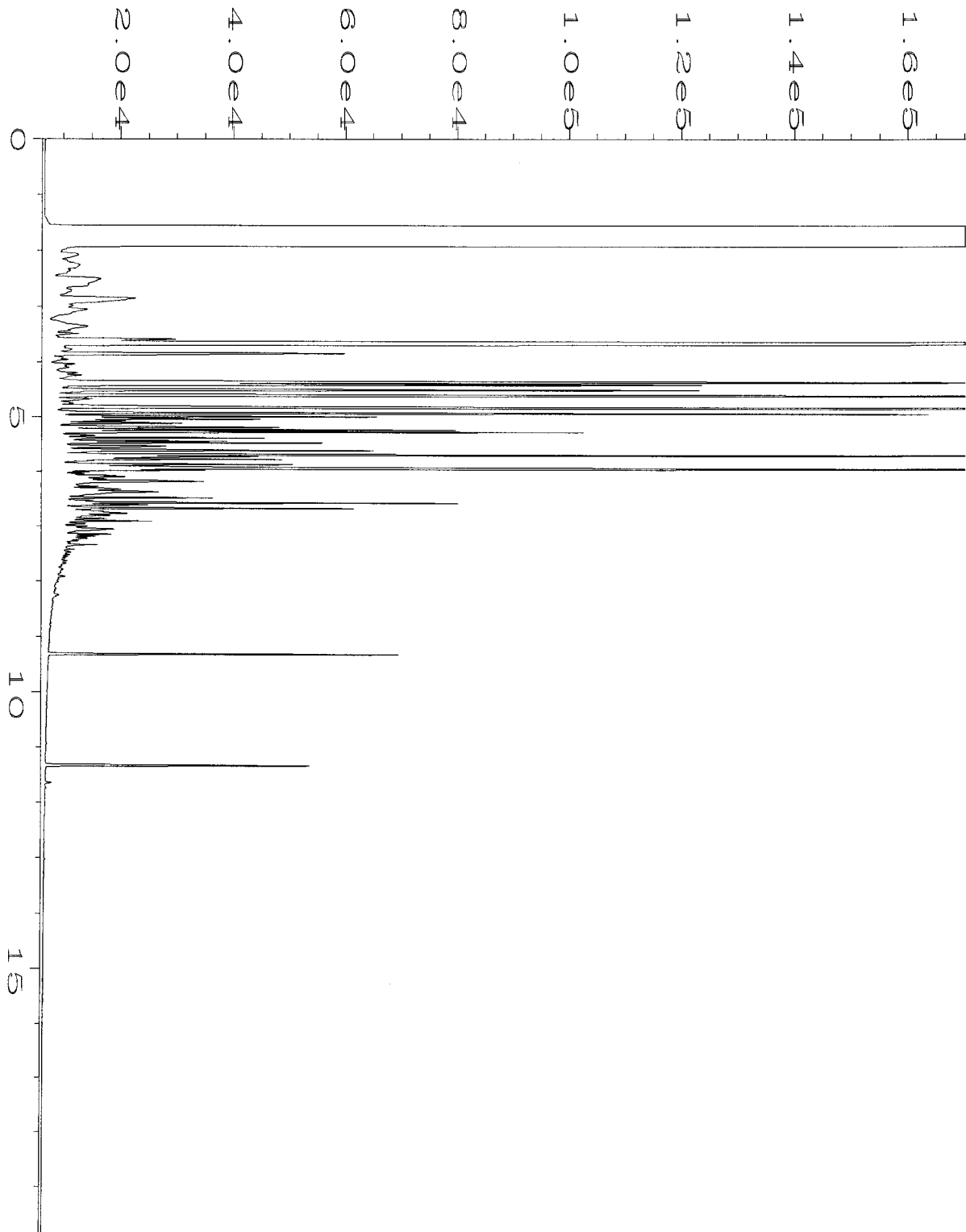
pr - The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.

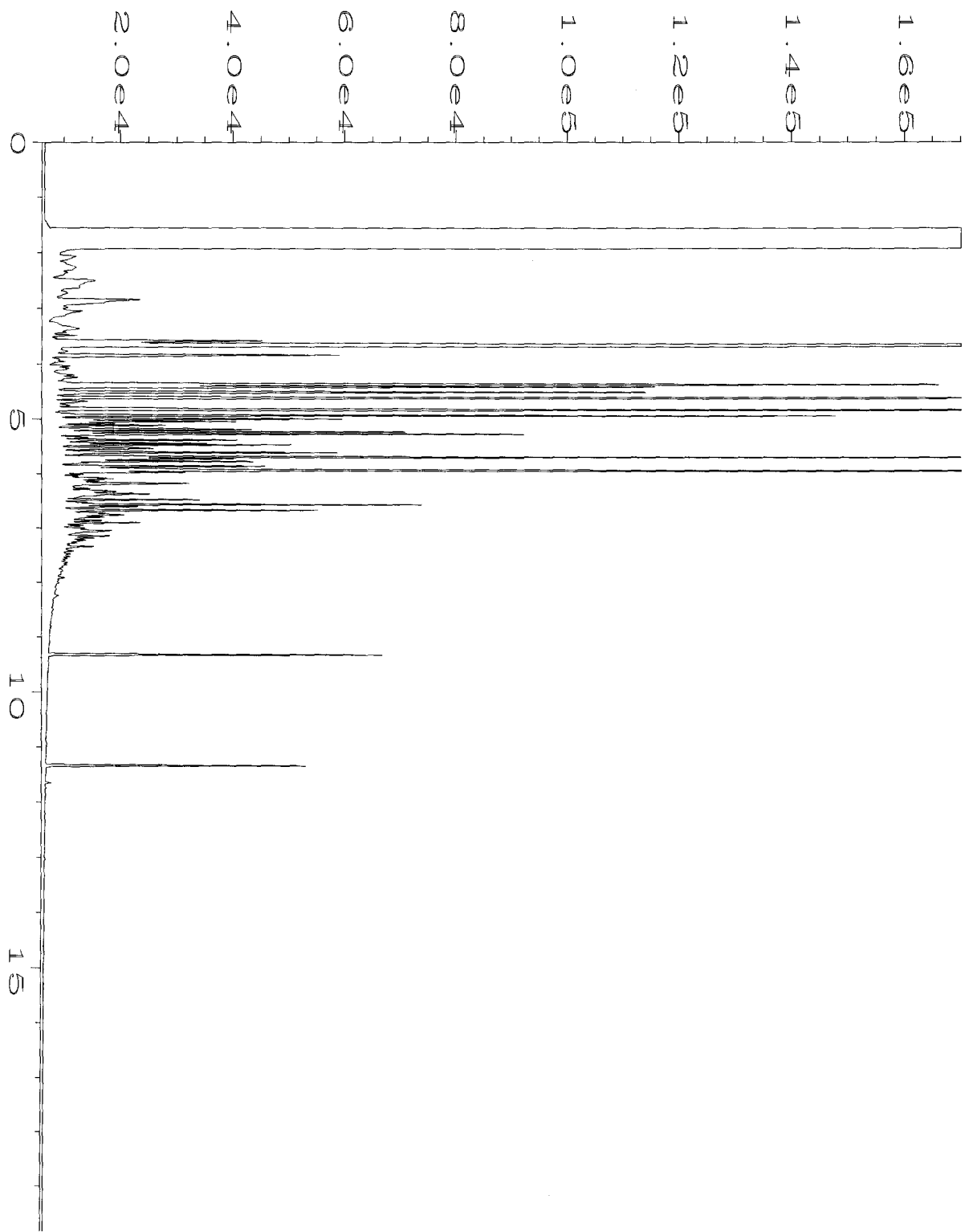
vo - The value reported fell outside the control limits established for this analyte.

x - The pattern of peaks present is not indicative of diesel.

y - The pattern of peaks present is not indicative of motor oil.



Data File Name	: C:\HPCHEM\1\DATA\02-12-09\016F0701.D	Page Number	: 1
Operator	: ay	Vial Number	: 16
Instrument	: GC1	Injection Number	: 1
Sample Name	: 902083-03	Sequence Line	: 7
Run Time Bar Code:		Instrument Method:	TPHD.MTH
Acquired on	: 12 Feb 09 04:17 PM	Analysis Method	: SIMDNEW.MTH
Report Created on:	13 Feb 09 11:36 AM		



Data File Name	: C:\HPCHEM\1\DATA\02-12-09\017F0701.D	Page Number	: 1
Operator	: ay	Vial Number	: 17
Instrument	: GC1	Injection Number	: 1
Sample Name	: 902083-04	Sequence Line	: 7
Run Time Bar Code:		Instrument Method	: TPHD.MTH
Acquired on	: 12 Feb 09 04:44 PM	Analysis Method	: SIMDNEW.MTH
Report Created on:	13 Feb 09 11:36 AM		

902083

SAMPLE CHAIN OF CUSTODY

ME 2/9/09

COY/V3

Send Report To Erin Rothman

Company Sound Environmental Strategies

Address 2400 Airport Way South, Suite 200

City, State, ZIP Seattle, WA 98134

Phone # 206.306.1900 Fax # 206.306.1900

SAMPLERS (signature) <i>Larry Namba</i>	
PROJECT NAME/NO. <i>TOC Holding - B.11's Tire</i> <i>0440-541-03</i> <i>01-443</i>	PO #
REMARKS	GEMS Y / N

Page # 1 of 1

**TURNAROUND TIME**

Standard (2 Weeks)

RUSH

Rush charges authorized by: \_\_\_\_\_

**SAMPLE DISPOSAL**

Dispose after 30 days

Return samples

Will call with instructions

Sample ID	Sample Location	Sample Depth	Lab ID	Date Sampled	Time Sampled	Matrix	# of jars	ANALYSES REQUESTED							Notes	
								NWTPH-Dx	NWTPH-Gx	BTEX by 8021B	BTEX & Oxy by 8021B	VOC's by 8260B	SVOC's by 8270	RCRA-8 Metals		
MW01A-20090209	MW-01A		01 A-E	02/09/09	1356	Water	5	✓	✓	✓	✓					
MW05A-20090209	MW-05A		02 A-E	02/09/09	1448	Water	5	✓	✓	✓	✓					
MW11-20090209	MW-11		03 A-E	02/09/09	1538	Water	5	✓	✓	✓	✓					
MW99-20090209	MW-99		04 A-E	02/09/09	1552	Water	5	✓	✓	✓	✓					

Friedman & Bruya, Inc.  
3012 16th Avenue West  
Seattle, WA 98119-2029  
Ph. (206) 285-8282  
Fax (206) 283-5044

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: <i>Larry Namba</i>	Larry Namba	SES	02/09/09	1706
Received by: <i>Alexandra Yershov</i>	Alexandra Yershov	F/B	✓	✓
Relinquished by:				
Received by:		Samples received at:	14°C	

**APPENDIX G**  
**Terrestrial Ecological Evaluation Form**

**Table 749-1**

**Simplified Terrestrial Ecological Evaluation-Exposure Analysis Procedure**

Estimate the area of contiguous (connected) <u>undeveloped land</u> on the site or within 500 feet of any area of the site to the nearest 1/2 acre (1/4 acre if the area is less than 0.5 acre).		
1) From the table below, find the number of points corresponding to the area and enter this number in the field to the right.		
	<u>Area (acres)</u>	<u>Points</u>
	0.25 or less	4
	0.5	5
	1.0	6
	1.5	7
	2.0	8
	2.5	9
	3.0	10
	3.5	11
	4.0 or more	12
2) Is this an <u>industrial</u> or <u>commercial</u> property? If yes, enter a score of 3. If no, enter a score of 1		3
3) <sup>a</sup> Enter a score in the box to the right for the habitat quality of the site, using the following rating system <sup>b</sup> . High=1, Intermediate=2, Low=3		3
4) Is the undeveloped land likely to attract wildlife? If yes, enter a score of 1 in the box to the right. If no, enter a score of 2. <sup>c</sup>		2
5) Are there any of the following soil contaminants present: Chlorinated dioxins/furans, PCB mixtures, DDT, DDE, DDD, aldrin, chlordane, dieldrin, endosulfan, endrin, heptachlor, benzene hexachloride, toxaphene, hexachlorobenzene, pentachlorophenol, pentachlorobenzene? If yes, enter a score of 1 in the box to the right. If no, enter a score of 4.		4
6) Add the numbers in the boxes on lines 2-5 and enter this number in the box to the right. If this number is larger than the number in the box on line 1, the simplified evaluation may be ended.		12

**Notes for Table 749-1**

<sup>a</sup> It is expected that this habitat evaluation will be undertaken by an experienced field biologist. If this is not the case, enter a conservative score of (1) for questions 3 and 4.

<sup>b</sup> **Habitat rating system.** Rate the quality of the habitat as high, intermediate or low based on your professional judgment as a field biologist. The following are suggested factors to consider in making this evaluation:

**Low:** Early successional vegetative stands; vegetation predominantly noxious, nonnative, exotic plant species or weeds. Areas severely disturbed by human activity, including intensively cultivated croplands. Areas isolated from other habitat used by wildlife.

**High:** Area is ecologically significant for one or more of the following reasons: Late-[successional](#) native plant communities present; relatively high species diversity; used by an uncommon or rare species; [priority habitat](#) (as defined by the Washington Department of fish and Wildlife); part of a larger area of habitat where size or fragmentation may be important for the retention of some species.

**Intermediate:** Area does not rate as either high or low.

<sup>c</sup> Indicate "yes" if the area attracts wildlife or is likely to do so. Examples: Birds frequently visit the area to feed; evidence of high use b mammals (tracks, scat, etc.); habitat "island" in an industrial area; unusual features of an area that make it important for feeding animals; heavy use during seasonal migrations.

[\[Area Calculation Aid\]](#) [\[Aerial Photo with Area Designations\]](#) [\[TEE Table 749-1\]](#) [\[Index of Tables\]](#)

[\[Exclusions Main\]](#) [\[TEE Definitions\]](#) [\[Simplified or Site-Specific?\]](#) [\[Simplified Ecological Evaluation\]](#) [\[Site-Specific Ecological Evaluation\]](#) [\[WAC 173-340-7493\]](#)

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