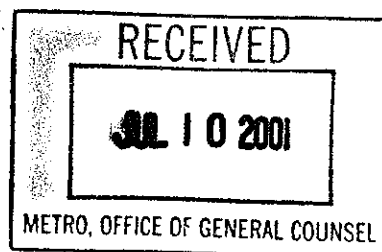


**A PHASE I  
ENVIRONMENTAL SITE ASSESSMENT**

4.36-Acre Property  
Vicinity of NW Civic Street and NW 13th Avenue  
Gresham, Oregon

July 12, 2001



Prepared for:

**METRO**  
Portland, Oregon

Prepared by:

**Hahn and Associates, Inc.**  
Portland, Oregon

Project No. 5512

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## EXECUTIVE SUMMARY

Hahn and Associates, Inc. has performed this Phase I environmental site assessment in conformance with the scope and limitations of the American Society for Testing and Materials Standard E1527-00 of the 4.36-acre parcel located in the vicinity of NW Civic Street and NW 13th Avenue, Gresham, Multnomah County, Oregon for METRO. The Phase I environmental site assessment consisted of a site survey, an historical and physical features evaluation of the subject property, an examination of the surrounding land uses, and an environmental regulatory review of the property and of the surrounding land uses.

The approximate 4.36-acre subject property was undeveloped and partially wooded. The remainder of the property was vegetated with grass or dense vegetation. Portions of the property were not visually accessible due to the presence of dense vegetation. According to a review of the available historical information, the eastern portion of the property was used for agricultural purposes from at least 1935 through 1956, and has since grown in with trees and dense vegetation. The western portion of the property has been undeveloped and wooded or used for agricultural purposes since at least 1935. A storm sewer pipe was constructed across the central portion of the property in the early 1970s to contain a creek that formerly traversed the property. With the exception of a railroad, converted to light rail tracks in the mid-1980s, that has bounded the property to the north since at least 1935, the surrounding properties were undeveloped and wooded or used for agricultural purposes from at least 1935 through the late 1990s, when NW Civic Drive was constructed adjacent and to the east of the property. A mixture of retail developments, including a shoe store and a housewares store were constructed adjacent and to the south of the property since 1998.

Water wells or visual evidence of materials that may contain asbestos were not noted on the property. Similarly, pad- or pole-mounted, fluid-filled transformers were not noted on the property.

Evidence of underground storage tanks was not observed on the property. Further, the Oregon Department of Environmental Quality and the Gresham Fire Department did not have records of underground storage tanks at the property. Above-ground storage tanks were similarly not noted on the property.

Several areas of household trash and debris including clothing and paper, were noted on the property. The debris did not appear to contain hazardous materials. Evidence of staining, distressed vegetation, or hazardous materials releases were not observed.

A review of the available state and Federal environmental records disclosed several sites located within a 1.0-mile radius of the subject property that are currently or have previously been under review for environmental issues. However, these sites do not appear to present an environmental concern to the property at this time.

The June 2001 assessment did not reveal evidence of recognized environmental conditions in connection with the property. From the data that has been assembled during the course of this investigation, it is the professional opinion of Hahn and Associates, Inc. that further investigatory work in the form of a Phase II environmental site assessment does not appear to be necessary for the subject property at this time.

However, while not recognized environmental conditions, the following recommendations are presented in order to minimize any potential environmental concerns associated with the subject property:

1. Several areas of household trash and debris, including clothing and paper, were noted on the property. The debris did not appear to contain hazardous materials.

**Recommendation:** The debris should be removed from the property and properly recycled or disposed.

2. Portions of the property were not visually accessible due to the presence of dense vegetation.

**Recommendation:** At such time that the dense vegetation is removed from the property, the property should be inspected for evidence of recognized environmental conditions.

## 1.0 INTRODUCTION

METRO has retained the environmental consulting firm of Hahn and Associates, Inc. (HAI) to perform a Phase I environmental site assessment (ESA) of the 4.36-acre property located in the vicinity of NW Civic Street and NW 13th Avenue, Gresham, Multnomah County, Oregon (Figure 1). This environmental site assessment was undertaken by METRO in order to determine the potential environmental risks on the subject property.

Information on the property under consideration was gathered through a physical inspection (site survey) of the subject property, by a review of the available historical documents, by noting the physical features of the property, by a survey of the surrounding land uses, through reviews of governmental agency files, and from the examination of other pertinent documents including photographs, and maps. The scope of work for this project followed the American Society for Testing and Materials (ASTM) guideline (E1527-00) entitled *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The scope of work also included a visual assessment for the presence of asbestos-containing materials (ACMs).

The approximate 4.36-acre subject property was undeveloped and partially wooded. The remainder of the property was vegetated with grass or dense vegetation. The location of the subject property is shown in Figures 1 and 2.

This report is divided into five additional sections including: Site Background, Site Survey, Historical Review, Regulatory Review, and Conclusions and Recommendations. This report is not intended to be an exhaustive investigation of environmental conditions or a characterization of any contamination discovered.

## 2.0 SITE BACKGROUND

### 2.1 Site Location and Description

The subject property was located at the northwestern corner of the intersection of NW Civic Street and NW 13th Avenue, Gresham, Multnomah County, Oregon. It consisted of Tax Lot 500, located in the SW 1/4 of the SE 1/4 of Section 4, Township 1 South, Range 3 East, of the Willamette Meridian. The property was undeveloped and partially wooded. The remainder of the property was vegetated with grass or dense vegetation. The property was bounded to the north by the Metropolitan Area Express (MAX) light rail tracks, beyond which was agricultural land. It was bounded to the east by NW Civic Street, beyond which was undeveloped land. It was bounded to the south by NW 13<sup>th</sup> Avenue, beyond which were retail developments, including a housewares shop and a shoe store. It was bounded to the west by undeveloped, wooded land.

### 2.2 Topography

The subject property is located on the U.S. Geological Survey 7.5-Minute Quadrangle, Camas, Washington/Oregon, 1994. The property was relatively level, at an elevation of approximately 300 feet above mean sea level (MSL).

According to the National Flood Insurance Program, *Flood Insurance Rate Map (FIRM) Index, Multnomah County, Oregon, Map Number 410181 0003 E*, dated September 28, 1990, the subject property was located in Flood Zone X, described as an area outside the 500-year flood plain.

### 2.3 Soils

According to the U.S. Department of Agriculture, Soil Conservation Service, *Soil Survey of Multnomah County Area, Oregon*, 1983, the subject property is situated on soils which are referred to as Aloha Silt Loam, described as a somewhat poorly-drained soil on broad valley terraces formed in mixed alluvium or lacustrine silt. Permeability is moderately slow, runoff is slow, and the hazard of erosion is slight.

## 2.4 Geology

According to the U.S. Geological Survey, *Geologic Map of Oregon*, 1991, the soils at the property are underlain by Pleistocene lacustrine and fluvial deposits, consisting of unconsolidated and semi-consolidated lacustrine clay, silt, sand, and gravel.

## 2.5 Hydrogeology

Water-supply wells were not noted on the subject property during the site survey. In addition, well logs for the property were not found on-file with the Oregon Water Resources Department (OWRD). According to the OWRD well log report for a geotechnical well located within the SW 1/4 of the SE 1/4 of the Section 4, Township 11 South, Range 5 West (Appendix A), the static water level of the uppermost, perennial groundwater in the vicinity of the property lies at approximately 31 feet bgs.

Based on the local topography, the local groundwater flow direction is inferred to be to the northwest, towards Fairview Creek, and the regional groundwater flow direction is inferred to be to the north, towards the Columbia River. However, direct measurements of the groundwater were not made during this investigation. HAI has not field-checked any of the physical information regarding the site for accuracy.

## **3.0 SITE INVESTIGATION**

### 3.1 Existing Site Conditions

A site survey of the subject property was conducted on June 21, 2001, by Mr. Michael O'Connor, a representative of HAI. Mr. O'Connor was accompanied by Mr. Joel Morton and Mr. Mark Guichard of METRO. The perimeter and interior of the property were inspected via a network of trails that traversed the property. Several areas on the northern, eastern, and southern portions of the property were obscured by dense vegetation. The property was undeveloped and partially wooded at the time of the site survey. The remainder of the property was vegetated with grass or dense vegetation (Photographs 1 and 2, Figure 2). The property was inspected for visual evidence of contamination and for the possible presence of asbestos-containing materials (ACMs), polychlorinated biphenyls (PCBs), above-ground storage tanks (ASTs), and underground storage tanks (USTs).

### 3.2 Asbestos-containing Materials (ACMs)

Asbestos is a U. S. Environmental Protection Agency (EPA)-regulated toxic substance and a human carcinogen. By EPA standards, ACMs are any materials that contain more than one percent asbestos. Some of the typical applications for ACMs include insulation materials, ceiling tiles, roofing materials and linoleum. However, due to the widespread use of ACMs for more than 60 years, their utilization cannot be limited to these examples. According to the Occupational Safety and Health Administration (OSHA), buildings constructed after 1981 are unlikely to contain ACMs.

The Code of Federal Regulations (CFR) Title 40 Part 61 requires that all friable asbestos materials must be removed from any building before demolition or renovation to prevent the release of asbestos fibers to the air. Friable asbestos is defined as any material with more than one percent asbestos by weight that hand pressure can crumble, pulverize or reduce to powder when dry.

In addition, the Oregon Occupational Safety and Health Administration (OR-OSHA) requires that building and facility owners perform surveys to identify ACMs in their buildings. Further, for commercial and industrial buildings that contain ACMs, notification of the presence of ACMs and asbestos training must be provided to tenants, employees, and maintenance personnel that work in the buildings.

During the site survey, visual evidence of materials that may contain asbestos was not noted on the property.

### 3.3 Underground Storage Tanks (USTs) and Above-Ground Storage Tanks (ASTs)

During the site survey, ASTs, or evidence of USTs were not observed on the property.

A representative of the Gresham Fire Marshal's Office indicated that UST records are not maintained for residential or agricultural properties, or those without assigned addresses, such as the subject property. Further, the property did not appear on the Oregon Department of Environmental Quality (ODEQ)-Registered UST Facility list or Leaking UST (LUST) list.



### 3.4 Polychlorinated Biphenyls (PCBs)

PCBs, an EPA-regulated hazardous substance, are commonly found in electrical equipment manufactured prior to 1980, the year PCBs above 50 parts per million (ppm) were banned from commerce for most applications. Pole and pad-mounted fluid-filled electrical transformers, and some components within fluorescent light fixtures, are typical of electrical equipment which would be suspected to contain PCBs.

Pole- or pad-mounted, fluid-filled transformers were not observed on or adjacent to the subject property.

PCBs may also be associated with submersible water well pumps manufactured prior to 1979. Water wells were not observed on the property, nor indicated by the property owner nor the OWRD to be located on the property.

### 3.5 Other Site Features

Several areas of household trash and debris were noted on the property. The debris did not appear to contain hazardous materials. Lagoons, catch basins, floor drains, surface impoundments, or visible indications of hazardous substance disposal were not observed on the subject property. Unidentified containers, spillage, staining or odors were not noted on the property. There were no pits or sumps noted or reported to be present on the property at the time of the site visit. Generally, the appearance of the property was noted to be good.

According to a review of the available historical information, the eastern portion of the property was used for agricultural purposes from at least 1935 through 1956. Pesticide (including herbicide) residues may be present in the near-surface soils of the subject property as a result of the ongoing and potential historic usage of pesticides for agricultural and landscaping purposes. Pesticides do not necessarily biodegrade readily and may be present in the near-surface soils of the property in low concentrations. In some cases, pesticides can accumulate in the soil and even migrate to groundwater. Many pesticides are listed as hazardous substances under state and Federal Superfund laws and their presence in the soil or groundwater technically may constitute contamination. The accumulation of pesticides in the soils may also present health risks.

The use of pesticides in accordance with applicable laws, however, generally is considered an acceptable agricultural practice. Due to the widespread usage of pesticides throughout the United States, pesticide accumulation in near-surface soils is so common that it generally is not regarded as a contamination problem requiring remedial action. Except where contamination at high levels has occurred due to spillage in the course of mixing or handling pesticides in bulk quantities or where agricultural uses have been especially intense, it is not expected that contamination levels would be found for which the ODEQ or the EPA would be likely to require remedial action. There was no available evidence that indicated that such concentrated spills have occurred on the property. In summary, while there is the possibility that pesticides may be present in the near-surface soils at the property, their presence does not appear to pose an environmental concern at the property.

#### **4.0 SITE HISTORY**

A combination of information obtained from public records, aerial photographs, city directories, and interviews was used to determine the prior uses of the subject property and of the surrounding properties.

##### *Ownership Information*

Multnomah County Tax Assessment records indicated that the subject property is owned by Winmar Oregon, Inc. The property consisted of Tax Lot 500, located in the SW 1/4 of the SE 1/4 of Section 4, Township 1 South, Range 3 East, of the Willamette Meridian.

##### *Sanborn Fire Insurance Maps*

Based upon professional experience, Sanborn Fire Insurance Maps (SFIMs) for Gresham, Oregon, do not provide coverage of the subject property, based upon its distance from the downtown core.

##### *Polk City Directories*

The City of Gresham Public Library and the Oregon Historical Society was contacted regarding Polk City Directories (PCDs) coverage for the property. PCDs were not available for the City of Gresham.

### *Building Department Records*

The City of Gresham Planning Department indicated that the subject property has not been assigned a street address, and as such, would not have a building plans or permits file.

### *Aerial Photography Review*

Aerial photographs that were available at the U.S. Army Corps of Engineers Central Map Files in Portland, Oregon for the subject property for the years 1935, 1948, 1956, 1964, 1973, 1984, and 1998 were reviewed. In addition, a 2000 aerial photograph was reviewed at the Metromap website. The referenced aerial photographs from 1935 through 1998 are included in the Aerial Photographs section of this report.

The 1935 aerial photograph indicated that the northwestern portion of the subject property was wooded, and the remainder of the property appeared to be used for agricultural purposes. Railroad tracks bounded the property to the north, beyond which was agricultural land. Agricultural land also bounded the property to the south and east, and wooded and agricultural land bounded the property to the west.

The 1948 aerial photograph indicated that that the southwestern portion of the property appeared to be fallow. The remainder of the property, along with the surrounding properties, did not appear to have changed significantly.

The 1956 aerial photograph did not indicate that the southwestern portion of the subject property appeared to have grown in with dense vegetation. What appeared to be a creek or irrigation ditch traversed the east-central portion of the property. Otherwise, significant changes had not occurred at the subject property or surrounding properties.

The 1964 aerial photograph indicated that the eastern half of the property appeared to have been taken out of agricultural use, and was beginning to grow in with brush. The surrounding properties did not appear to have changed appreciably.

The 1973 aerial photograph indicated that the subject property and surrounding properties did not appear to have changed significantly, with the exception of the fact that what appeared to be a dirt road had been constructed on the central portion of the property, traversing the property in a southwest-to-northeast configuration. According to Mr. Tom

McCauslind, an engineer with the City of Gresham, a 66-inch diameter stormwater pipe was installed at the property in 1970 or 1971 in the vicinity of the dirt road to contain a creek which previously flowed across the property. Mr. McCauslind indicated that, to his knowledge, recognized environmental conditions, such as releases of hazardous substances, have not been associated with the stormwater pipe in the vicinity of the property.

The 1984 aerial photograph indicated that the northern portion of the property was densely wooded, while the southern portion appeared to be fallow or used for agricultural purposes. The dirt road in the earlier photograph was not visible. The surrounding properties remained undeveloped and wooded or used for agricultural purposes.

The 1998 aerial photograph indicated that the majority of the property had grown in with dense vegetation, with the exception of the eastern portion of the property, which appeared to have been cleared of vegetation during the construction of NW Civic Street. NW Civic Street had been constructed adjacent and to the west of the property, beyond which was undeveloped land. Undeveloped grass-covered or wooded land bounded the property to the south and west. The MAX tracks bounded the property to the north, beyond which was agricultural land.

The 2000 aerial photograph indicated that the subject property and surrounding properties did not appear to have changed significantly, with the exception of the fact that retail buildings appeared to be under construction on the property adjacent and to the south of the subject property.

#### *Interviews*

Mr. Ed Hendrickson, a representative of Winmar, Inc., the property owner, was interviewed concerning the past and current conditions at the property. Mr. Hendrickson indicated that he was unaware of the presence of USTs, ASTs, water wells, or hazardous materials storage at the subject property.

Mr. Hendrickson indicated that he was not aware of any pending or historical litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property. There have been no notices from any government agency regarding possible violation of environmental laws or possible liability relating to hazardous

published. However, Coles City Directories (CCDs) for the years 1994, 1997, and 2000, were reviewed at the HAI offices.

The 1994 CCD indicated that the subject property was occupied by the current TVBS store. Aloha Dodge Dealership was indicated to bound the property to the west, and the Unocal service station was indicated to bound the property to the south. Apartments and residences were indicated to bound the property to the north, and to the east, beyond NE Cleveland Avenue. The PCDs from 1997 and 2000 did not indicate that the subject property or surrounding properties had changed significantly.

#### *Aerial Photography Review*

Aerial photographs that were available at the U.S. Army Corps of Engineers office in Portland, Oregon for the years 1939, 1955, 1961, 1983, and 1989 and 1997 were reviewed for the subject property. Aerial photographs for 1936 and 1997 are included in this report.

The 1939 aerial photograph indicated that the subject property was undeveloped and used for agricultural purposes at that time. NE Burnside Road had not been constructed in the vicinity of the subject property. Agricultural land bounded the property to the south and west. Residences bounded the property to the north, and to the east, beyond NE Cleveland Avenue.

The 1955 aerial photograph indicated that NE Burnside Road had been constructed to the south of the subject property, and residences had been constructed to the south of the subject property, beyond NE Burnside Road. The property remained in agricultural use. The surrounding properties to the north, east, and west, did not change significantly.

The 1961 aerial photograph did not indicated that significant changes had occurred at the subject property.

The 1983 aerial photograph indicated that the subject property remained undeveloped and agricultural. The service station located to the south of the property had been constructed. An automobile dealership had been constructed to the west of the property, a restaurant had been constructed to the south of the property, beyond NE Burnside Road, and the parcels to the north and east of the property, beyond NE Cleveland Avenue, appeared to be unchanged.

*Federal CERCLIS List (0.5-mile radius)*

The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS), which lists hazardous substance sites undergoing EPA investigations was reviewed for the subject property. As of March 16, 2001, the subject property or sites located within a 0.5-mile radius of the property did not appear on the CERCLIS list.

*Federal CERCLIS NFRAP List (Property and adjoining properties)*

This report lists all CERCLIS No Further Remedial Action Planned (NFRAP) sites, that is CERCLIS sites that have been removed from the CERCLIS List. Either no contamination was found at the CERCLIS NFRAP sites, the contamination has been remediated, or the contamination has been deemed to not be significant enough to require consideration under CERCLIS or NPL. The listing of a site on the CERCLIS NFRAP does not necessarily imply that contamination has been deemed insignificant or remediated based upon Oregon Department of Environmental Quality (ODEQ) standards. As of March 15, 2001, the subject property and adjoining properties did not appear on the CERCLIS NFRAP list.

*Federal RCRA TSD Facilities List (1.0-mile radius)*

The Resource Conservation and Recovery Act (RCRA), Treatment, Storage and Disposal (TSD) facilities list identifies sites which manage hazardous waste for the purposes of on-site treatment, interim storage, or on-site disposal. The subject property or sites located within a 1.0-mile radius of the property did not appear on the RCRA TSD list dated August 8, 2000, the most recent update.

*Federal CORRACTS List (1.0-mile radius)*

The Corrective Action Report (CORRACTS) list identifies hazardous waste handlers with RCRA corrective action activity. As of April 24, 2001, neither the subject property or sites within a 1.0-mile radius of the property appeared on the CORRACTS list.

*Federal RCRA Generators List (Property and Adjoining Properties)*

The EPA Hazardous Waste Generators (HWG) list, which lists facilities which have given notification as Fully Regulated Generators (FRG) or Small Quantity Generators (SQG) was reviewed for the subject property and adjacent properties. The subject property or surrounding properties did not appear on the August 8, 2000 HWG list, the most recent list available.

*Federal ERNS List (Subject Property)*

The subject property did not appear on the EPA Emergency Response Notification System (ERNS) list for the period from October 1987 to December 31, 1999, the most recent list available.

*Oregon Department of Environmental Quality ECSIS List (1.0-mile radius)*

The ODEQ Environmental Cleanup Site Information (ECSIS) list, which lists hazardous substance sites undergoing ODEQ investigations, was reviewed for the subject property. As of February 8, 2001, the subject property did not appear on the ECSIS list. The following site, located within a 1.0-mile radius of the property appeared on the ODEQ ECSIS list reviewed for this report:

- City of Gresham Old Shop Site, 219 S Main Street, Gresham, Oregon, located approximately 4,000 feet to the southeast of the subject property

According to the ODEQ ECSIS Site Summary Report for this site (Appendix C), soils at the site have been impacted by petroleum hydrocarbons, polynuclear aromatic hydrocarbons, and lead associated with former automotive wrecking activities. Contaminated soils were removed from the property in a 1995 cleanup action. The City of Gresham is currently in negotiations with ODEQ concerning site closure.

Based upon the distance of this site from the subject property, the site would not appear to present an environmental concern for the subject property.

*Oregon Department of Environmental Quality SWDS and SWDF List (0.5-mile radius)*

The ODEQ lists of Open and Closed Solid Waste Disposal Facilities (SWDF) dated October 1, 2000, and April 12, 2000 were reviewed. In addition, the State of Oregon Closed Solid Waste Disposal Sites (SWDS) list, dated June 1, 1986, was also reviewed. As of October 1, 2000, April 12, 2000, and June 1, 1986, the subject property or properties located within a 0.5-mile radius of the subject property, did not appear on the Open or Closed SWDF lists or on the SWDS list.

*Oregon Department of Environmental Quality LUST List (0.5-mile radius)*

The subject property did not appear on the ODEQ leaking underground storage tank (LUST) list of January 21, 2001.

The following site, located within a 0.5-mile radius of the property, appeared on the ODEQ LUST list reviewed for this report:

- The Dean Company, 519 NW 11<sup>th</sup> Drive, Gresham, Oregon, located adjacent and to the east of the subject property, beyond NW Civic Drive

According to the LUST Incident Report for this site, soil at the site was impacted by a release from a gasoline UST encountered in November 1997. According to the HAI report entitled *Site Assessment Activities, Approximate 2.06-Acre Lot, Vicinity of Civic Street and Light Rail Tracks, Gresham, Oregon*, dated January 25, 2001, this site was once part of a larger property historically occupied by a foundry and a plywood and veneer mill. Previous Phase I and Phase II ESAs conducted by Secor International, Inc. (June 1998) and GeoDesign, Inc. (July 1999) identified petroleum hydrocarbons, volatile organic compounds, (VOCs), polynuclear aromatic hydrocarbons (PAHs), phenols, PCBs, and priority pollutant metals in the groundwater on the eastern and southeastern portion of the former larger tax lot which contained the Dean Company site. The HAI investigation activities included the installation of two push probes at the northeastern portion of the site, approximately 550 feet to the east of the subject property, and the collection of soil and groundwater samples. The two soil samples were analyzed for the presence of petroleum hydrocarbons, and the two groundwater samples were analyzed for VOCs, semi-volatile organic compounds/base neutral acid extractables (SVOCs/BNAs), which includes phenols and PAHs, PCBs, and dissolved (filtered) priority pollutant metals. Laboratory analytical results of the two selected soil samples collected above the water table indicated that diesel- and oil-range hydrocarbons were not detected above analytical detection limits. Analytical results of the groundwater samples collected from each of the well point locations indicated that VOCs, SVOCs/BNAs, PCBs, and dissolved metals were not detected above analytical method detection limits except for concentrations of dissolved copper and zinc at naturally-occurring background concentrations. The Dean Company Site was conferred an ODEQ No Further Action (NFA) status in April 2000.



Based upon the fact that the soil and groundwater at this site were not indicated to be contaminated with the above-referenced analytes, this site would not appear to present an environmental concern for the subject property.

Twenty-four additional sites, located within a 0.5-mile radius of the property, appeared on the ODEQ LUST list reviewed for this report (Appendix D). However, based upon the distance of these sites from the subject property, the fact that they were indicated to have not impacted groundwater, or the fact that they have been conferred ODEQ "No Further Action" (NFA) status, the sites would not appear to present an environmental concern for the subject property.

*ODEQ-Registered UST Sites (Property and adjoining properties)*

The subject property or adjoining properties did not appear on the November 13, 2000 ODEQ UST list.

## 6.0 CONCLUSIONS AND RECOMMENDATIONS

Hahn and Associates, Inc. has performed this Phase I environmental site assessment in conformance with the scope and limitations of ASTM Standard E1527-00 of the 4.36-acre property located in the vicinity of NW Civic Street and NW 13th Avenue, Gresham, Multnomah County, Oregon. The June 2001 assessment did not reveal evidence of recognized environmental conditions in connection with the property. From the data that has been assembled during the course of this investigation, it is the professional opinion of Hahn and Associates, Inc. that further investigatory work in the form of a Phase II environmental site assessment does not appear to be necessary for the subject property at this time.

However, while not recognized environmental conditions, the following recommendations are presented in order to minimize any potential environmental concerns associated with the subject property:

- Several areas of household trash and debris, including clothing and paper, were noted on the property. The debris did not appear to contain hazardous materials.

**Recommendation:** The debris should be removed from the property and properly recycled or disposed.

- Portions of the property were not visually accessible due to the presence of dense vegetation.

**Recommendation:** At such time that the dense vegetation is removed from the property, the property should be inspected for evidence of recognized environmental conditions.

Any questions regarding the information presented in this report are welcome and should be referred to the undersigned project manager. Thank you for the opportunity to be of service.

Hahn and Associates, Inc.

Project Manager

Reviewer

by Michael T. O'Connor  
Michael T. O'Connor  
Project Manager

by Gary E. Hahn  
Anne E. Carter  
Senior Project Manager



## 7.0 LIMITATIONS

The purpose of this environmental assessment is to evaluate the possibility that the specified real property is contaminated by hazardous substances. It is not intended to be an exhaustive investigation of environmental conditions or a characterization of any contamination discovered. In performing an environmental assessment, a balance must be struck between the desire to conduct a complete inquiry into environmental matters and the limits of time, cost and technology. This report sets forth HAI's evaluation of the possibility of existing contamination based on the scope of work agreed to by the client and within the client's schedule and budget. Subject to these limitations, HAI warrants that the assessment and this report satisfy the standards of care, skill and diligence ordinarily provided by a professional in the performance of similar services as of the time the services were performed. In its review, HAI focused its attention on: hazardous chemicals listed on the Material Safety Data Sheets provided by the client or by the client's representative and evidence of electrical transformers that may contain polychlorinated biphenyls (PCBs). HAI also looked generally for evidence of possible contamination by other hazardous substances that are likely to have been associated with the activities historically conducted on the property, to the extent those activities are known and described in this report. In this context, the term hazardous substance includes the chemicals listed as hazardous substances in Title 40 Code of Federal Regulations, Parts 302 and 355 and also petroleum products.

No investigation is thorough enough to ensure that no hazardous substances are present on a particular property. If samples were collected in connection with this assessment, the analyses of those samples only indicates the presence or absence of contaminants in the discrete samples. Although HAI attempts to collect samples from areas most likely to be contaminated based on the information known about the property, contamination may exist in areas not sampled, even in areas in the immediate vicinity of a clean sample. Consequently, any analytical results included in this report should be considered only as a rough indicator of possible conditions on the property, with limited statistical significance.

All conclusions, opinions and recommendations presented in this report are based on conditions existing at the time the services were performed and laws in effect as of that time. HAI is not able to predict future events that may affect the condition of the property or that may affect the risks attendant to those conditions. The reader should be aware that, as technology, social values and laws change, the acceptability of certain environmental conditions also change. This report concerns only those environmental conditions that generally are regarded as unacceptable as of the time the services were performed.

Unless otherwise specified in this report, HAI has not investigated conditions inside any buildings on the property or the possible presence of hazardous substances incorporated into buildings, equipment or other improvements on the property. HAI has not investigated conditions in any area of the property not readily accessible. Any area to which HAI was denied access was mentioned in the report. Except as specifically described in this report, HAI also has not investigated the presence of hazardous substances that may be naturally occurring on the property.

Unless otherwise specified in writing, this report has been prepared solely for the use by the client and only for use in connection with the evaluation and sale of the subject property. Any other use by the client or any use by any other person shall be at the user's sole risk, and HAI shall have no liability or responsibility with respect to such use.  
(HAI 12/90)

## GLOSSARY OF ABBREVIATIONS

ACM	Asbestos-Containing Materials
AST	Above Ground Storage Tank
ASTM	American Society for Testing and Materials
bgs	below ground surface
CEG	Conditionally Exempt Generator
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System
CFR	Code of Federal Regulations
CORRACTS	Corrective Action Report
ECSIS	Environmental Cleanup Site Information System
EPA	US Environmental Protection Agency
ESA	Environmental Site Assessment
ERNS	Emergency Response Notification System
FRG	Fully Regulated Generators
HAI	Hahn and Associates, Inc.
HWG	Hazardous Waste Generator
LQG	Large Quantity Generators
LUST	Leaking Underground Storage Tank
MSL	Mean Sea Level
NFA	No Further Action
NPL	National Priority List
ODEQ	Oregon Department of Environmental Quality
OHS	Oregon Historical Society
OR-OSHA	Oregon Occupational Safety and Health Administration
OSHA	Occupational Safety and Health Administration
OWRD	Oregon Water Resources Department
PCBs	Polychlorinated Biphenyls
PCD	Perchloroethene
ppb	parts per billion
ppm	parts per million
RCRA	Resource Conservation and Recovery Act
REC	recognized environmental condition
SFIMs	Sanborn Fire Insurance Maps
SQG	Small Quantity Generators
SWDF	Solid Waste Disposal Facilities
SWDS	Solid Waste Disposal Sites
TSD	Treatment, Storage or Disposal Facility
USGS	United States Geological Survey
UST	Underground Storage Tank
W.M.	Willamette Meridian

## PROFESSIONAL QUALIFICATIONS

**MICHAEL T. O'CONNOR, R.E.A.**

**Education**

B.A. Geology, University of Massachusetts, Amherst, Massachusetts

**Relevant Experience     SIX YEARS**

**PROJECT MANAGER**, Hahn and Associates, Inc., 1995 to present. Environmental site assessment specialist responsible for preparation of assessment reports. Conducts Phase I and Phase II environmental site assessments for a variety of commercial and industrial properties. Performs sampling and oversees site remediation projects.

**ENGINEERING TECHNICIAN**, Century West Engineering, 1995. Charted stormwater facilities using photo-metric maps. Developed database and recorded conditional assessments using database for City of Portland Stormwater Project, as client.

**BUSINESS MANAGER/CONSULTANT**, Mr. Sun Solar, 1989-1995. Sold, installed, and performed troubleshooting on electronic monitoring equipment, pumps, plumbing, and repair and maintenance. Wrote proposals, designed, sold, and supervised the installation of residential and commercial alternative energy and conservation products. Managed company operations.

**Training**

- OSHA 40-Hour Health and Safety Training for Hazardous Waste Workers
- OSHA 8-Hour Health and Safety Supervisor Training for Hazardous Waste Workers
- ASTM Environmental Site Assessment Course for Commercial Real Estate
- AHERA-Certified Asbestos Inspector

**Professional Titles and Affiliations**

- Registered Environmental Assessor (R.E.A.), Class I, No. REA-07332, California
- Oregon Department of Environmental Quality Underground Storage Tank Decommissioning and Soil Matrix Cleanup Supervisor

(04/01)

**ANNE E. CANTER, R.E.A.**

**Education**

B.S. Environmental Health, East Tennessee State University, Johnson City, Tennessee

**Experience    THIRTEEN YEARS**

**SENIOR PROJECT MANAGER**, Hahn and Associates, Inc., 1995 to present. Environmental site assessment specialist responsible for preparation of assessment reports. Conducts Phase I and Phase II environmental site assessments of a variety of commercial and industrial properties. Reviews Phase I environmental site assessment reports. Performs marketing functions.

**SENIOR ENVIRONMENTAL SPECIALIST**, HAZCON, Inc., 1990 to 1994. Performed a variety of Phase I and Phase II site assessments and asbestos surveys. Assisted clients with environmental compliance issues.

**REGULATORY COMPLIANCE COORDINATOR**, NCR Corporation, 1987 to 1989. Managed EPA and OSHA compliance for a division which included oversight of a research and development laboratory. Coordinated RCRA and CERCLA compliance, including SARA Title III reporting. Investigated and made recommendations for a comprehensive underground storage tank management program for tanks at two manufacturing facilities. Organized and instructed employees in the Hazard Communication Standard.

**Training**

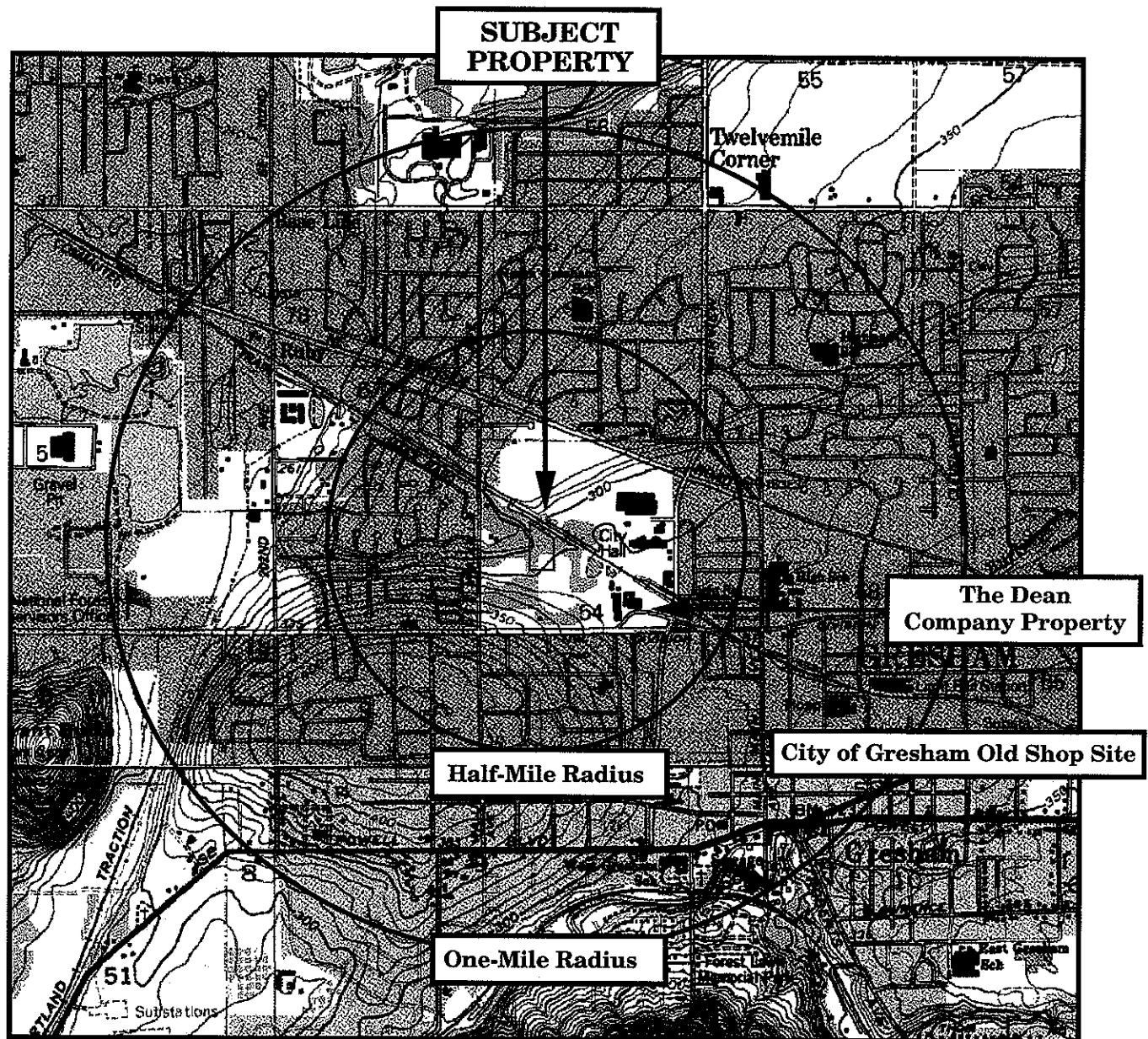
- OSHA 40-Hour Health and Safety Training for Hazardous Waste Workers
- OSHA 8-Hour Health and Safety Supervisor Training for Hazardous Waste Workers
- CPR and First Aid Training
- AHERA (asbestos) Building Inspector

**Professional Registrations/Affiliations**

- Registered Environmental Assessor (R.E.A.), California, No. 05021
- Oregon Department of Environmental Quality Underground Storage Tank Decommissioning and Soil Matrix Cleanup Supervisor
- General Member, National Association of Environmental Professionals

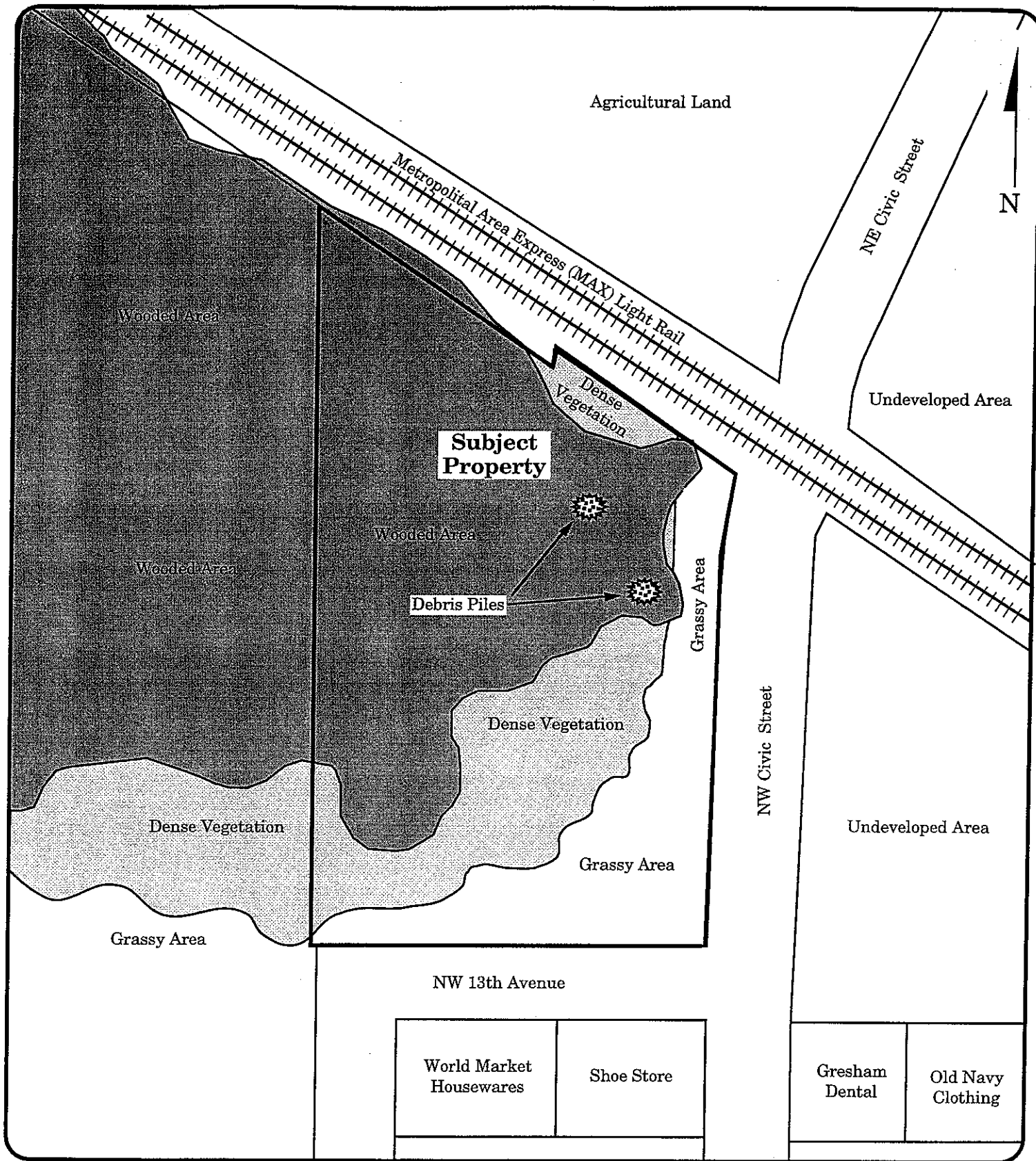


## FIGURES



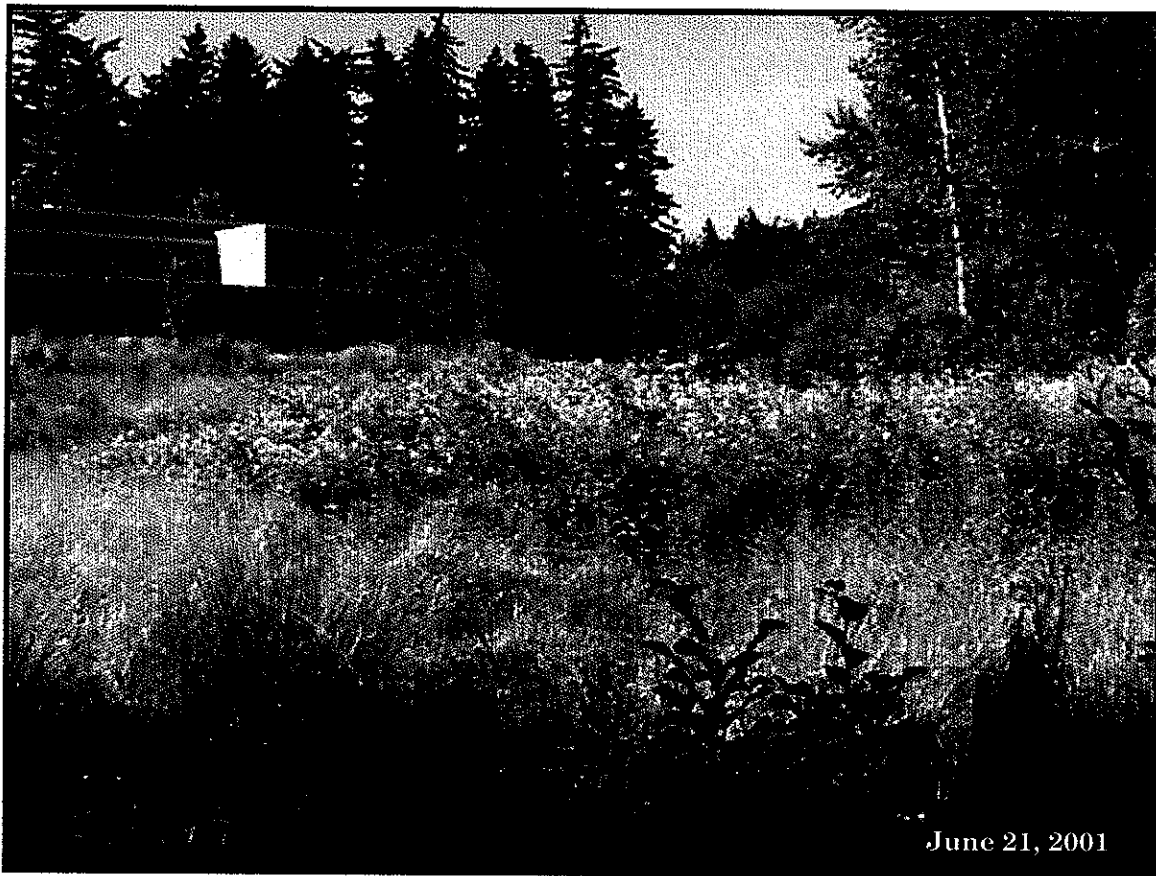
Note: Base Map from the Camas Washington/Oregon USGS 7.5 Minute Quadrangle, 1994  
Contour Interval: 10 Feet

HAI Project No. 5512	<b>HAHN AND ASSOCIATES</b> INCORPORATED	<b>Location and Regulatory List Sites Map</b>	<b>FIGURE</b>  <b>1</b>
June 2001	ENVIRONMENTAL MANAGEMENT 434 NW SIXTH AVENUE, SUITE 203 PORTLAND, OREGON 97209 503/796-0717	4.36-Acre Property Vicinity of NW Civic Street and NW 13th Avenue Gresham, Oregon	



HAI Project No. 5512	<b>HAHN AND ASSOCIATES</b> INCORPORATED	<b>Site and Surrounding Land Use Map</b>	FIGURE
June 2001	ENVIRONMENTAL MANAGEMENT 434 NW SIXTH AVENUE, SUITE 203 PORTLAND, OREGON 97209 503/796-0717	4.36-Acre Property Vicinity of NW Civic Street and NW 13th Avenue Gresham, Oregon	<b>2</b>

## **SITE PHOTOGRAPHS**

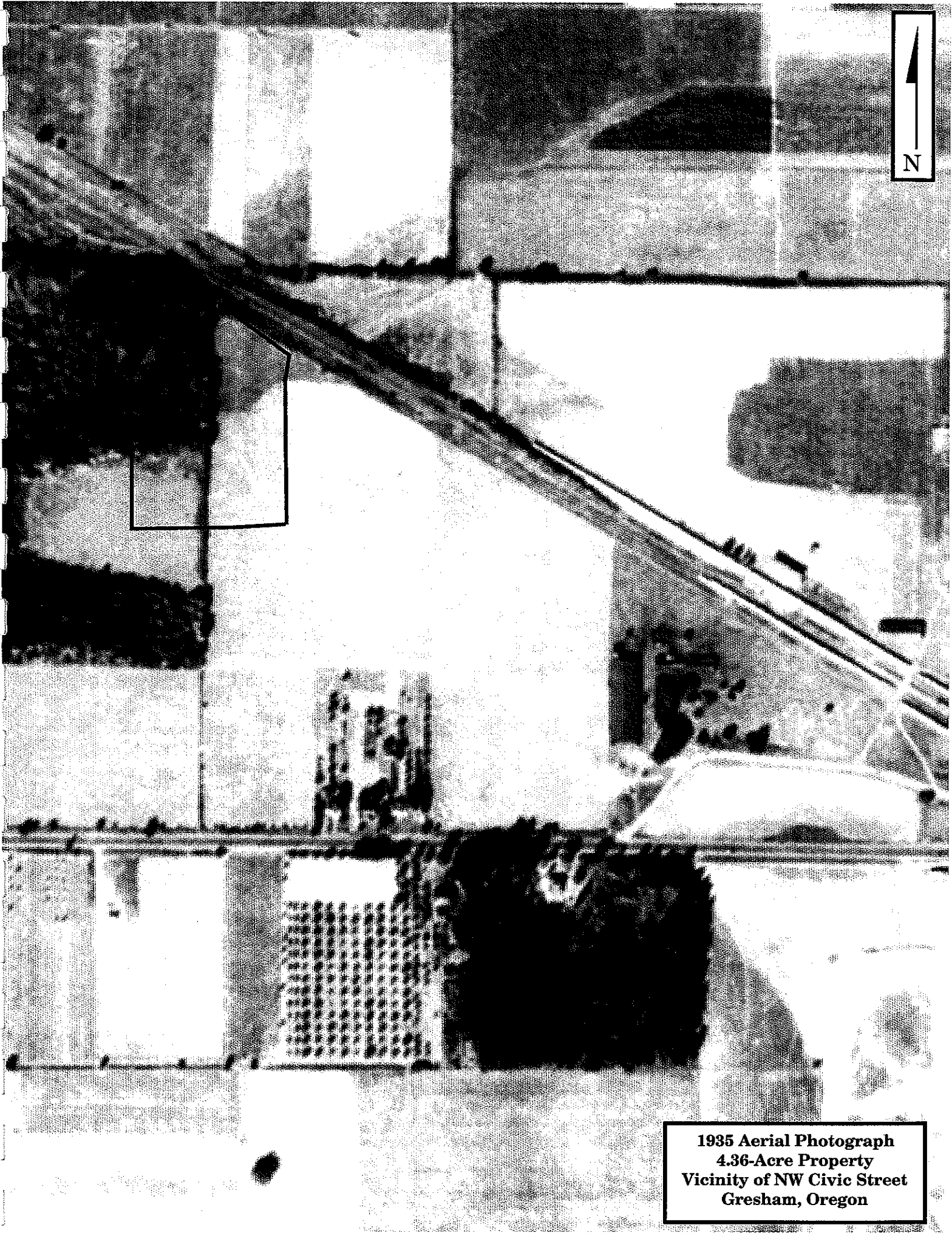


Photograph 1. View of the grassy southeastern portion of the subject property facing southwest.



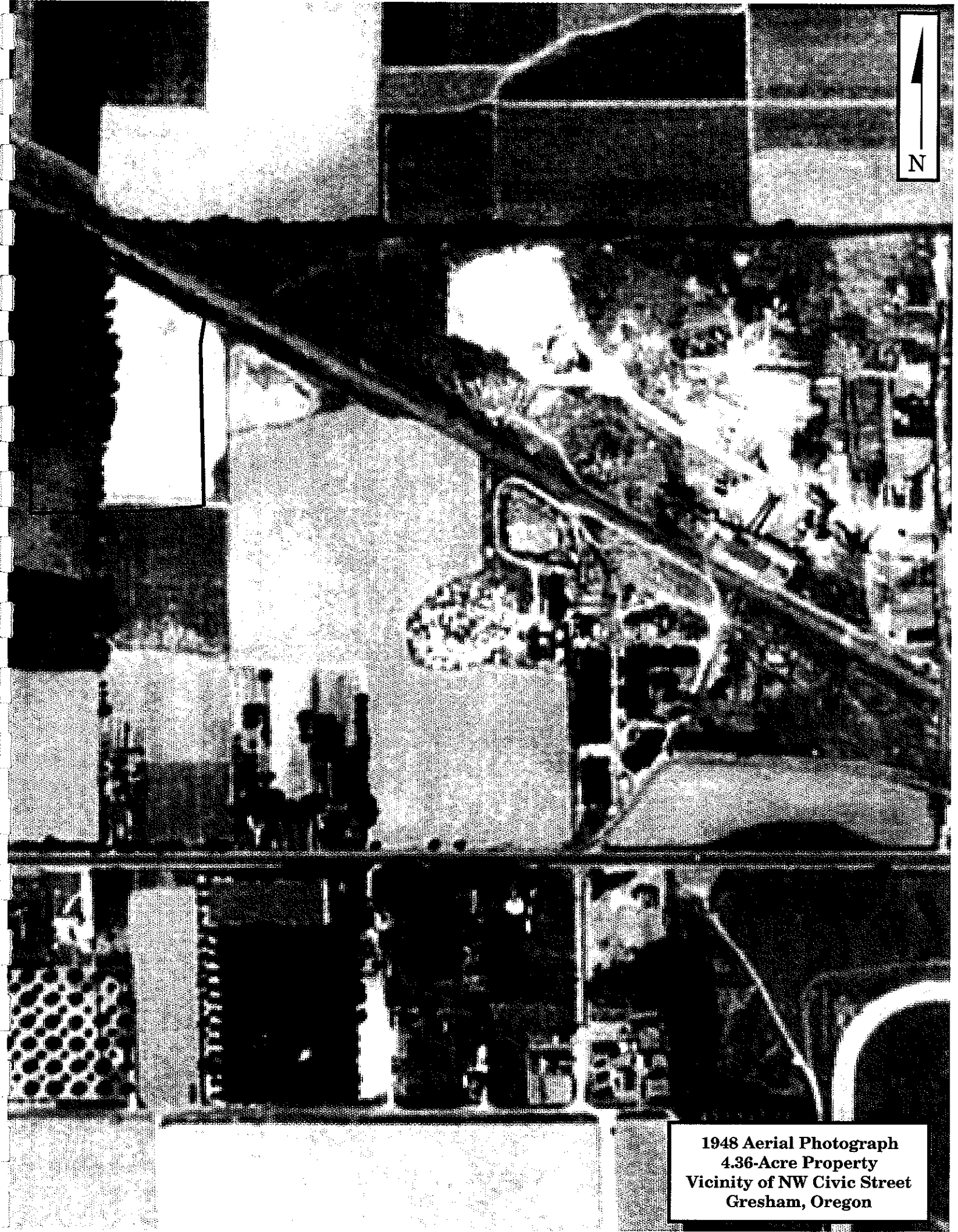
Photograph 2. View of the wooded interior portion of the property facing south.

## AERIAL PHOTOGRAPHS



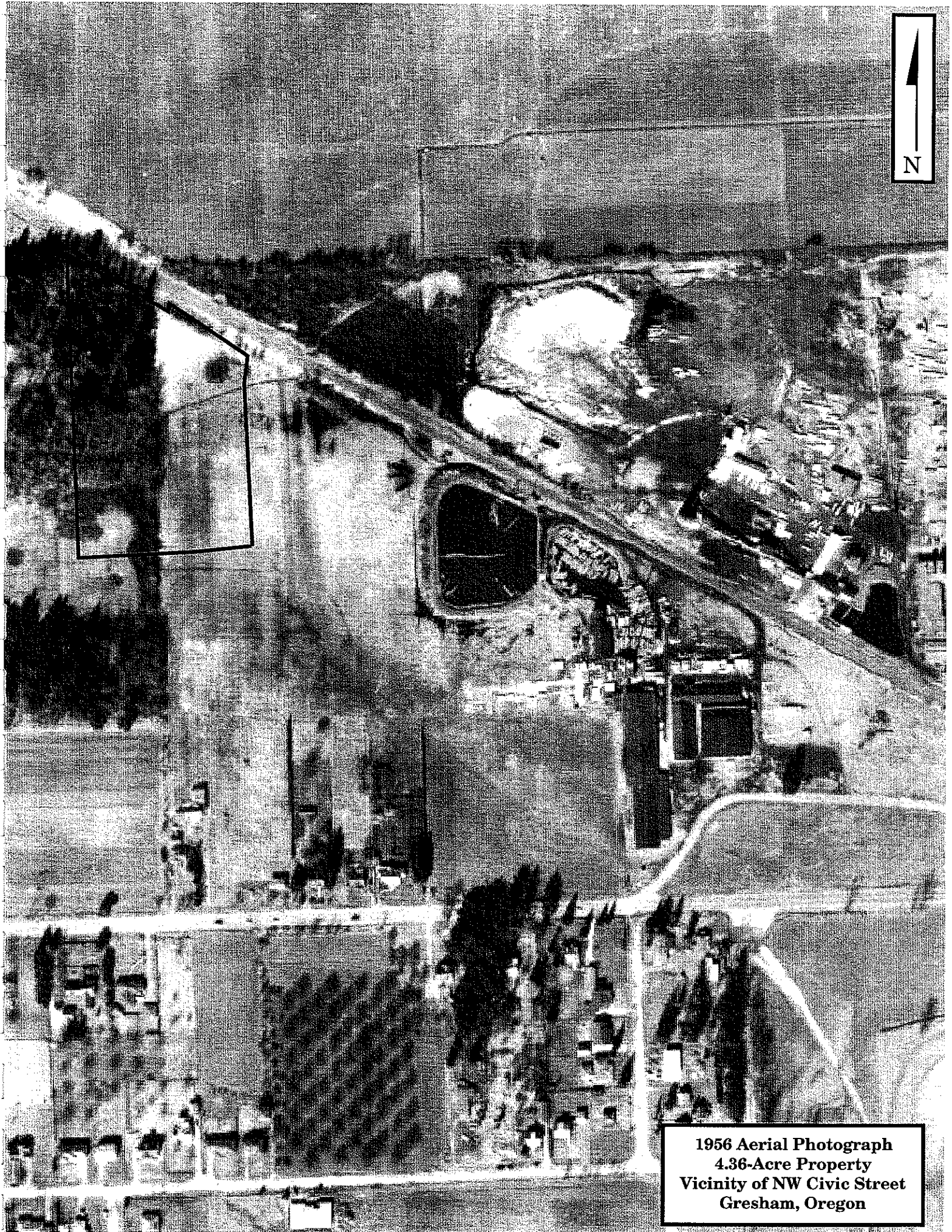
1935 Aerial Photograph  
4.36-Acre Property  
Vicinity of NW Civic Street  
Gresham, Oregon





1948 Aerial Photograph  
4.36-Acre Property  
Vicinity of NW Civic Street  
Gresham, Oregon





1956 Aerial Photograph  
4.36-Acre Property  
Vicinity of NW Civic Street  
Gresham, Oregon

A black and white aerial photograph showing a large, irregularly shaped property. The property is mostly covered in dense trees and vegetation. A road or path runs along the left side of the property. In the bottom right corner, there is a small rectangular area that appears to be a building or a cleared area. A north arrow is located in the top right corner of the image.

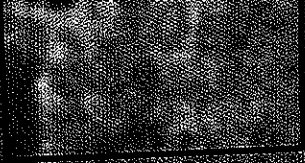
N

**1964 Aerial Photograph  
4.36-Acre Property  
Vicinity of NW Civic Street  
Gresham, Oregon**





**1973 Aerial Photograph  
4.36-Acre Property  
Vicinity of NW Civic Street  
Gresham, Oregon**



**1984 Aerial Photograph  
4.36-Acre Property  
Vicinity of NW Civic Street  
Gresham, Oregon**



A black and white aerial photograph showing a residential neighborhood. A specific property is outlined with a black line. The property is located on the left side of the image, near a street intersection. The surrounding area includes other houses, trees, and a road. A north arrow is located in the top right corner.

N

1998 Aerial Photograph  
4.36-Acre Property  
Vicinity of NW Civic Street  
Gresham, Oregon

## APPENDIX A

### Oregon Water Resource Department Water Well Report



Go to page: 1

### ▶ Report Errors with Well Log Information

[Return to GRID Query Screen](#)



## Well Log Report - Page 1 of 1

Township: 1S, Range: 3E, Section: 4, Well Log ID: NONE

Click on the column heading to re-sort the results, Click on Well Log to view image, Click here if you are having problems

Well Log	T-R-S/ Q-QQ	Taxlot	Street of Well	Owner	Company	Well Type	First Water	Completed Depth	Static Water Level	Yield	Completed Date	Received Date	Bonded Constructor	Startcard	Well Id #	Construction Type						Well Use					
																New	Abandon	Deepen	Recond.	Repair	Conversion	Domestic	Irrigation	Community	Livestock	Industrial	Injection
MULT 2943	1S-3E-4		10TH DR & NW DIVISION		NW NATURAL GAS RECT 106	W		0			11/19/1988	12/2/1988	HANSEN , JIM J HANSEN DRILLING CO. INC.			X											
MULT 2944	1S-3E-4			ANGEL , HOWARD	ANGEL, DORIS C; SUBURBAN MOBILE ESTATE	W		176	35	135	5/14/1969	6/24/1969	BOTTNER , HAAKON HAAKON BOTTNER DRILLING CO.			X											
MULT 2945	1S-3E-4			MCGINNIS , M B		W		225	100	90	2/28/1967	3/28/1967	OLSEN , A O					X				X					
MULT 56381	1S-3E-4	300	1832 NW BIRSDDALE, GRESHAM	HANSON , GEORGE & EARLENE		W		100	50			9/16/1998			28083												
MULT 58276	1S-3E-4	2400	20816 SE HAWTHORN	HENKEL , JERRY L	HENKEL,DEBRA L	W						5/18/1999			33274												
MULT 58887	1S-3E-4		651 SE 223RD		SEER LLC	G		0			8/12/1999	8/30/1999				X	X										
MULT 54510	1S-3E-4 NE-NE	3800	45 W BURNSIDE, GRESHAM	TEXACO , REFINING	TEXACO REFINING AND MARKETING INC.	M		30			10/10/1997	11/4/1997	MCINNIS , GREG GEO TECH EXPLORATIONS INC.	100541			X										
MULT 54512	1S-3E-4 NE-NE	3800	45 W BURNSIDE, GRESHAM	TEXACO , REFINING	TEXACO REFINING AND MARKETING INC.	M		30			10/10/1997	11/4/1997	MCINNIS , GREG GEO TECH EXPLORATIONS INC.	100542			X										
MULT 54513	1S-3E-4 NE-NE	3800	45 W BURNSIDE, GRESHAM	TEXACO , REFINING	TEXACO REFINING AND MARKETING INC.	M		30			10/10/1997	11/4/1997	MCINNIS , GREG GEO TECH EXPLORATIONS INC.	100543			X										
MULT 54514	1S-3E-4 NE-NE	3800	45 W BURNSIDE, GRESHAM	TEXACO , REFINING	TEXACO REFINING AND MARKETING INC.	M		30			10/10/1997	11/4/1997	MCINNIS , GREG GEO TECH EXPLORATIONS INC.	100544			X										
MULT 55405	1S-3E-4 NE-NE	300	651 SE 223 AVE		SEER LIMITED LIABILITY CO.	G		0			3/19/1998	4/13/1998				X	X										
MULT 2947	1S-3E-4 NW-NE			SURFACE , MELVIN		W		160	26	160	6/30/1939	12/31/1939	FIESING , AL			X					X						
MULT 51584	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		35			7/11/1996	8/6/1996				X											
MULT 51585	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		32			7/11/1996	8/6/1996				X											
MULT 51586	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		25			7/11/1996	8/6/1996				X											
MULT 51587	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		30			7/11/1996	8/6/1996				X											
MULT 51588	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		37			7/17/1996	8/6/1996				X											
MULT 51590	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		42			7/17/1996	8/6/1996				X											
MULT 51591	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		33			7/18/1996	8/6/1996				X											
MULT 51592	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		22			7/17/1996	8/6/1996				X											
MULT 51593	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		37			7/17/1996	8/6/1996				X											
MULT 51594	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		32			7/17/1996	8/6/1996				X											
MULT 51595	1S-3E-4 SE-NE		1545 SE 223RD, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		42			7/18/1996	8/6/1996				X											
MULT 51596	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		42			7/15/1996	8/6/1996				X											
MULT 51597	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		32			7/12/1996	8/6/1996				X											
MULT 51598	1S-3E-4 SE-NE		1545 SE 223RD AVE, GRESHAM		COURTYARD VILLAGE PARTNERSHIP	G		32			7/12/1996	8/6/1996				X											
MULT 1S-3E-4				MAY ,									OLSEN , MR A														

**APPENDIX B**

**Client-Furnished Information Checklist**

Date:  
HAI Project No.

**PHASE I  
ENVIRONMENTAL SITE ASSESSMENT  
CLIENT-FURNISHED INFORMATION**

The following is a list of documents and information that will be useful in preparing your Phase I Environmental Site Assessment. Indicate to the best of your knowledge the existence of this information and/or these documents below by checking the appropriate boxes; then sign and return along with copies of any documents or information. This form will be attached to and made a part of the completed Phase I Report.

Existence of  
Document/ Information?Winmar Property, Civic Street and NW 13<sup>th</sup> Ave, GreshamProvided  
to HAI?

Yes	No	Unknown		Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Environmental reports (e.g. Phase I reports, audits, etc.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. Environmental permits (e.g. underground or above-ground storage tank registrations/permits, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	3. Hazardous materials storage and site information (e.g. material safety data sheets, community right-to-know plans, safety plans, preparedness and prevention plans, spill prevention, spill control and countermeasure plans, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	4. Hazardous waste generator notices or reports	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	5. Reports regarding geotechnical or hydrogeologic conditions on the property or surrounding area	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	6. Notices or other correspondence from any government agency relating to past or existing environmental liens encumbering the property or knowledge of environmental liens on the property via title records	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	7. Information concerning any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	8. Notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	9. Specialized knowledge or experience with regard to Recognized Environmental Conditions (RECs) in connection to the property	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	10. Disclosure of water wells, sumps, pits, drainage systems: existence and location	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	11. Building plans (architectural, utility, structural)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	12. Description of current site operations, including layout drawings or sketches	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13. Title report or preliminary title report, and/or chain of title	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	14. Tax assessor records (previous owner and occupants)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	15. Are you aware of environmental conditions that have affected or may affect the purchase/lease price of the property?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	16. Current and historical photographs of site	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17. Statement of Purpose for Environmental Site Assessment:	N/A	N/A
			A. <input checked="" type="checkbox"/> Due diligence purposes in support of innocent purchaser defense under CERCLA		
			B. <input type="checkbox"/> Business Risk		
			C. <input type="checkbox"/> Other (Specify)		

I have reviewed the above list and where noted and have provided copies of existing documents and information.

Signature

Date

6/27/01

## APPENDIX C

### Oregon Department of Environmental Quality Environmental Cleanup Site Information System Reports



# Environmental Cleanup

[About DEQ](#)[Regulations](#)[News & Info](#)[Programs](#)[Contact Us](#)[Home](#) > [Programs](#) > [Cleanup & Spills](#) > [ECSI Query](#) > [ECSI Introduction](#) > [ECSI Site Details](#)

## Environmental Cleanup Site Information Database

### Site Summary Report - Details for Site ID 1675

This report shows data entered as of June 1, 2001 at 10:09:28 AM

See the bottom of this page for a key to certain acronyms and terms used in the report below

#### Site Information

Site ID: 1675

Site Name: Gresham (City of) Old Shop Site

CERCLIS No:

Address: 219 S Main ST Gresham 97030

County: Multnomah

Region: Northwest

Property:

Investigation Status: Listed on CRL or Inventory

NPL Site: N

Orphan Site: N Study Area: N

Twنشp/Range/Sect: 1S , 3E , 10

Tax Lots: Boones Addition &amp; 1500

Latitude: 45 deg. 29 ' 30"

Longitude: 122 deg. 26 ' 0"

Site Size: 34,500 sq.ft.

Other Site Names:

Old Shop Site

Operations:

#### Contamination Information

Hazardous

Heavy oil range petroleum hydrocarbons, PAHs, PCBs, pesticides, lead.

Substances/Waste  
Types:Manner and Time of  
Release:

Past practices; an automobile towing, repair and wrecking yard (1940s-1967), a storage facility for pole-mounted transformers (1950-1987), a public works equipment storage facility, equipment fueling facility with USTs, and landscape maintenance equipment operation and storage facility (1971-1993).

Contamination  
Information:

(7/5/95 TER/VCS) Site investigation activities performed by the City of Gresham since 1989 have identified a PCB contaminated concrete slab, underground storage tank (UST) gasoline contamination (cleaned up), petroleum hydrocarbons, PAHs and lead associated with former automobile wrecking yard activities, and pesticides in an onsite oil/water separator associated with the handling and storage of landscape maintenance materials. As part of an Additional Site Investigation in October 1994, additional site work was recommended for cleanup of the former wrecking yard contamination. The City of Gresham signed a Letter Agreement with the DEQ Voluntary Cleanup Program in May 1995 for review and oversight of further investigation and cleanup at the site.

Pathways:

The site is bounded by Johnson Creek on the north and east sides, by South Main Avenue on the west, and the Springwater Corridor Trail on the South. The City of Gresham Main City Park is located north and east of the site. Four known water supply wells have been identified within 1/2 mile of the site. The closest of these, approximately 300 feet southwest of the site, is for irrigation purposes for the Forest Lawn Memorial Park. The second nearest well is an industrial water well for the Gresham General Hospital. These were drilled to 715 and 369 feet respectively. UST data from neighboring sites indicates that shallow groundwater ranges from 9-17 feet below ground surface. The City of Portland Bull Run conduit number three passes east/west through the site. The site area is generally served by public sanitary sewers. A sewer manhole is present in the southwest area of the site.

Environmental/Health  
Threats:

Exposed shallow soils are contaminated at the site, posing a risk of direct contact exposure to trespassers, due to the site's proximity to Main City Park. Surface water runoff may provide a pathway of contamination to Johnson Creek. No groundwater data has been collected at the site. Soil data indicates that contamination is limited to surface soils; however, groundwater remains an exposure pathway of potential concern.

Status of Investigative  
or Remedial Action:

(11/4/98 TER/VCS) Removal actions initiated at the site 7/10/95. File review completed 7/20/95. Removal action completed and report prepared. Comments provided on the report 11/13/95. Met with the City of Gresham 12/7/95 to discuss comments and outstanding issues. Data Gap Investigation Work Plan was submitted by Parametrix, Inc. and approved by DEQ. Field work completed in the Summer of 1996. Risk assessment was completed in October 1997. No Further Action (NFA) proposed based on a park use scenario. A deed restriction will be attached to the property requiring notification to DEQ if land use changes from a city park. City of Gresham is reviewing the Equitable Servitude and Easement.

Data Sources:

#### Substance Contamination Information

Substance	Media Contaminated	Concentration Level	Date Recorded	Lab Data	Agency Observation	Owner Operator Admission
BENZENE	Soil	0.038 ppm	10/04/1994	Y		
BENZO(a)ANTHRACENE	Soil	.360 ppm	10/04/1994	Y		
BENZO(a)PYRENE	Soil	.370 ppm	10/04/1994	Y		
BENZO(b)FLUORANTHENE	Soil	.720 ppm	10/04/1994	Y		
CHLORDANE	Sludge	590 ppm	04/19/1994	Y		
CHRYSENE	Soil	.670 ppm	10/04/1994	Y		
DDD,p,p'-	Soil	.026 ppm	10/04/1994	Y		
DDE,p,p'-	Soil	.0087 ppm	10/04/1994	Y		
ETHYLBENZENE	Soil	.018 ppm	10/04/1994	Y		
HEPTACHLOR	Sludge	12 ppm	04/19/1994	Y		
INDENO(1,2,3-cd)PYRENE	Soil	0.16 ppm	10/04/1994	Y		
LEAD	Soil	570 ppm	04/19/1994	Y		
PCBs	Soil	0.46 ug/g	06/02/1989	Y		
TOLUENE	Soil	.02 ppm	10/04/1994	Y		
TOTAL PETROLEUM HYDROCARBONS (TPH)	Soil	26,000 ppm	04/19/1994	Y		
XYLENES	Soil	.130 ppm	10/04/1994	Y		

#### Investigative, Remedial and Administrative Actions

Action	Start Date	Compl. Date	Resp. Staff	Agency Code	Region	Lead Pgm
REMEDIAL INVESTIGATION	02/15/1995		Tom Roick	DEQ	NW	VCS
NEGOTIATIONS	02/15/1995	07/20/1995	Tom Roick	DEQ	NW	VCS
Site added to database	04/25/1995		Tom Roick	DEQ	NW	VCS
Letter Agreement	04/27/1995	04/27/1995	Tom Roick	DEQ	NW	VCS
Listing Review completed	07/17/1995	07/20/1995	Tom Roick	DEQ	NW	VCS
Proposal for Confirmed Release List recommended	07/20/1995	07/20/1995	Tom Roick	DEQ	NW	VCS
SITE EVALUATION	07/20/1995	07/20/1995	Tom Roick	DEQ	NW	VCS
Proposal for Inventory recommended	07/20/1995	07/20/1995	Tom Roick	DEQ	NW	VCS
PRELIMINARY ASSESSMENT EQUIVALENT	07/20/1995	07/20/1995	Tom Roick	DEQ	NW	VCS
Facility proposed for Confirmed Release List	10/31/1996	10/31/1996	Tom Roick	DEQ	NW	VCS
Facility proposed for Inventory	10/31/1996	10/31/1996	Tom Roick	DEQ	NW	VCS
Facility placed on Confirmed Release List	01/22/1997	01/22/1997	Tom Roick	DEQ	NW	VCS
Facility placed on Inventory	01/22/1997	01/22/1997	Tom Roick	DEQ	NW	VCS

#### Key to certain acronyms and terms in this report:

**CERCLIS No.:** The U.S. EPA's Hazardous Waste Site identification number, shown only if EPA has been involved at the site.

**Region:** DEQ divides the state into three regions (E, NW, and W); the regional office shown is responsible for site investigation/cleanup.

**IPL Site:** Is the site on EPA's Superfund List? (Y/N).

**Orphan Site:** Has DEQ's Orphan Program been active at this site? (Y/N). The Orphan Program cleans up high-priority sites where owners and operators responsible for the contamination are absent, or are unwilling or unable to use their own resources for cleanup.

**Study Area:** Is this site a Study Area? (Y/N). ECSI assigns unique Site ID numbers to both individual sites and to Study Areas, which are groupings of individual ECSI sites that may be contributing to a larger, area-wide problem.

**IC Code:** The Standard Industrial Classification code assigned to the operation described in this part of the report.

**Pathways:** A description of human or environmental resources that site contamination could affect.

**Lead Pgm:** This column refers to the Cleanup Program affiliation of the DEQ employee responsible for the action shown. SAS = Site Assessment; VCS = Voluntary Cleanup; SRS = Site Response (enforcement cleanup).

For more information about this page please contact Gil Wistar at (503) 229-5512 or via email at [wistar.gil@deq.state.or.us](mailto:wistar.gil@deq.state.or.us).

DEQ Online is the official web site for the Oregon Department of Environmental Quality.

**APPENDIX D**

**Oregon Department of Environmental Quality  
Leaking Underground Storage Tank Incident Reports**

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:28 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-97-0858

UST FAC NBR: 11443

DATE REPORTED: 13-NOV-97

SITE NAME: THE DEAN COMPANY

SITE ADDRESS: 519 NW 11TH DR

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: (503) 665-2161

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 12-NOV-97

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N (BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: Y (OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N (CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N (HO)Heating Oil: N

(FV)Facility(Vapor) N

(WO)Waste Oil: N (UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N (OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 11-NOV-97

REMEDICATION COMPLETED: 16-MAR-00

CLEANUP STARTED: 11-NOV-97

NO FURTHER ACTION: 25-APR-00

(opens\_inc.rpt)



OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 09:44 am

-----INCIDENT INFORMATION-----

LOG NBR: 26-95-0045

UST FAC NBR:

DATE REPORTED: 06-MAR-95

SITE NAME: KOHLER, C HOT

SITE ADDRESS: #1 NE 3RD STREET

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH PHONE:

-----SITE ASSESSMENT-----

DATE DISCOVERED: 06-MAR-95

OFFSITE MIGRATION: N

CONFIRMATION:

DISCOVERY:

CAUSE:

(SI) Staff: N

(RM) Routine Monitoring: N

(TL) Tank Leak: N

(LD) Lab: DEQ: N

(DC) Decommissioning: N

(PL) Pipe Leak: N

(LR) Lab: RP N

(CP) Complaint: N

(OF) Overfill: N

(LO) Lab: OTHER: N

(IC) Inventory Control: N

(SS) Surface Spill: N

(RR) RP Report: N

(SA) Site Assessment: N

(PV) Pump/Valve Leak: N

(OT) Other: N

(TT) Tank Test: N

(OT) Other: N

(OT) Other: Y

(UN) Unknown: Y

-----CONTAMINANTS/IMPACTS-----

CONTAMINANTS:

MEDIA/IMPACT:

(UG) Unleaded Gasoline: N (SV) Solvent N

(SL) Soil: Y

(LG) Leaded Gasoline: N (BF) Bunker Fuel N

(GW) Groundwater: N

(MG) Misc. Gasoline: N (OP) Other Pet. Dist N

(SW) Surface Water: N

(DS) Diesel: N (CH) Chemical N

(DW) Drinking Water N

(FO) Fuel Oil: N (HO) Heating Oil: Y

(FV) Facility (Vapor) N

(WO) Waste Oil: Y (UN) Unknown: N

(FP) Facility (Free Product): N

(LB) Lubricant: N (OT) Other: N

(UN) Unknown: N

-----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 06-MAR-95

REMEDICATION COMPLETED: 30-AUG-00

CLEANUP STARTED: 06-MAR-95

NO FURTHER ACTION: 20-NOV-00

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 09:45 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-95-0204

UST FAC NBR:

DATE REPORTED: 09-AUG-95

SITE NAME: ONE MAIN SQUARE

SITE ADDRESS: 1000 N MAIN AVE

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH PHONE:

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 09-AUG-95

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: N

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: Y

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N

(SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: N

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: Y

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 08-AUG-95

REMEDIATION COMPLETED: 10-APR-96

CLEANUP STARTED: 08-AUG-95

NO FURTHER ACTION: 10-APR-96

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 09:45 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-94-0116

UST FAC NBR: 7249

DATE REPORTED: 28-JUN-94

SITE NAME: HJP INC SPACE AGE STATION

SITE ADDRESS: 1011 N MAIN

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: (503)661-2515

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 26-JUN-94

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: Y

(TT)Tank Test: N

(OT)Other: N

(OT)Other: Y

(UN)Unknown: Y

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: Y (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: N

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 26-JUN-94

REMEDICATION COMPLETED: 15-MAR-96

CLEANUP STARTED: 28-JUN-94

NO FURTHER ACTION: 17-JUN-96

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 09:47 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-95-0189

UST FAC NBR: 3521

DATE REPORTED: 26-JUL-95

SITE NAME: GRESHAM HIGH SCHOOL

SITE ADDRESS: 1200 N MAIN

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: (503) 661-3000

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 26-JUL-95

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI) Staff: N

(RM) Routine Monitoring: N

(TL) Tank Leak: Y

(LD) Lab: DEQ: Y

(DC) Decommissioning: Y

(PL) Pipe Leak: N

(LR) Lab: RP N

(CP) Complaint: N

(OF) Overfill: N

(LO) Lab: OTHER: N

(IC) Inventory Control: N

(SS) Surface Spill: N

(RR) RP Report: N

(SA) Site Assessment: N

(PV) Pump/Valve Leak: N

(OT) Other: N

(TT) Tank Test: N

(OT) Other: N

(OT) Other: N

(UN) Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG) Unleaded Gasoline: Y (SV) Solvent N

(SL) Soil: Y

(LG) Leaded Gasoline: N (BF) Bunker Fuel N

(GW) Groundwater: N

(MG) Misc. Gasoline: N (OP) Other Pet. Dist N

(SW) Surface Water: N

(DS) Diesel: N (CH) Chemical N

(DW) Drinking Water N

(FO) Fuel Oil: N (HO) Heating Oil: N

(FV) Facility (Vapor) N

(WO) Waste Oil: N (UN) Unknown: N

(FP) Facility (Free Product): N

(LB) Lubricant: N (OT) Other: N

(UN) Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 26-JUL-95

REMEDATION COMPLETED:

CLEANUP STARTED: 26-JUL-95

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:01 am

-----INCIDENT INFORMATION-----

LOG NBR: 26-97-0613

UST FAC NBR:

DATE REPORTED: 15-AUG-97

SITE NAME: GRESHAM BARLOW SCHOOL DIST HOT

SITE ADDRESS: 1200 N MAIN AVENUE

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: 666-8033

-----SITE ASSESSMENT-----

DATE DISCOVERED: 14-AUG-97

OFFSITE MIGRATION: N

CONFIRMATION:

DISCOVERY:

CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: Y

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: Y

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: Y

-----CONTAMINANTS/IMPACTS-----

CONTAMINANTS:

MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

-----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED:

REMEDICATION COMPLETED:

CLEANUP STARTED:

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:02 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-93-5071

UST FAC NBR:

DATE REPORTED: 19-APR-93

SITE NAME: WEITZEL, T HOT

SITE ADDRESS: 1325 NW FOURTH

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: (503) 665-6324

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 19-APR-93

OFFSITE MIGRATION:

CONFIRMATION:

DISCOVERY:

CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: Y

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

CONTAMINANTS:

MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 19-APR-93

REMEDICATION COMPLETED: 14-OCT-93

CLEANUP STARTED: 01-JUN-93

NO FURTHER ACTION: 14-OCT-93

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:02 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-90-0270

UST FAC NBR: 5844

DATE REPORTED: 01-AUG-90

SITE NAME: GRESHAM CITY HALL

SITE ADDRESS: 1333 NW EASTMAN PARKWAY

SITE CITY: GRESHAM ZIP: 97030

SITE COUNTY: MULTNOMAH PHONE: (503)669-2377

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 26-JUL-90

OFFSITE MIGRATION: U

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: Y

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: Y

(UN)Unknown: Y

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N (BF)Bunker Fuel N

(GW)Groundwater: Y

(MG)Misc.Gasoline: Y (OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: N

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 26-JUL-90

REMEDICATION COMPLETED: 21-JAN-98

CLEANUP STARTED: 26-JUL-90

NO FURTHER ACTION: 13-APR-98

{opens\_inc.rpt}

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:03 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-00-5792

UST FAC NBR:

DATE REPORTED: 07-SEP-00

SITE NAME: JACKSON, STAN

SITE ADDRESS: 1350 NW DIVISION

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE:

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 06-SEP-00

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N (BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N (OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N (CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N (HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N (UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N (OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 04-OCT-00

REMEDATION COMPLETED: 16-NOV-00

CLEANUP STARTED: 06-SEP-00

NO FURTHER ACTION: 16-NOV-00

(opens\_inc.rpt)



OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:03 am

-----INCIDENT INFORMATION-----

LOG NBR: 26-96-0033

UST FAC NBR: 5669

DATE REPORTED: 24-JAN-96

SITE NAME: GTE - GRESHAM CENTRAL OFFICE (5380-B02)

SITE ADDRESS: 150 NW 20TH

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: (206)258-0302

-----SITE ASSESSMENT-----

DATE DISCOVERED: 24-JAN-96

OFFSITE MIGRATION: N

CONFIRMATION:

DISCOVERY:

CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: Y

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

-----CONTAMINANTS/IMPACTS-----

CONTAMINANTS:

MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: Y

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: N

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

-----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 24-JAN-96

REMEDATION COMPLETED: 18-JUN-96

CLEANUP STARTED: 24-JAN-96

NO FURTHER ACTION: 30-OCT-96

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:04 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-90-0012

UST FAC NBR: 737

DATE REPORTED: 04-DEC-89

SITE NAME: BP #11020/(MOBIL 10 K8H)/PAC. MOTOR TRC

SITE ADDRESS: 1675 NW MAIN ST/BURNSIDE

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: (503)665-0413

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 01-APR-90

OFFSITE MIGRATION: U

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: Y

(SA)Site Assessment: Y

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: Y

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: Y

(MG)Misc.Gasoline: Y

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: N

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 01-NOV-90

REMEDIATION COMPLETED: 20-APR-95

CLEANUP STARTED: 01-NOV-90

NO FURTHER ACTION: 18-AUG-95

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:06 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-97-0119

UST FAC NBR:

DATE REPORTED: 06-FEB-97

SITE NAME: AKIYAMA, Y HOT

SITE ADDRESS: 1720 NW DIVISION

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE:

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 06-FEB-09

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: Y

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 06-FEB-97

REMEDATION COMPLETED:

CLEANUP STARTED:

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:18 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-97-0266

UST FAC NBR:

DATE REPORTED: 07-APR-97

SITE NAME: OWENS, D HOT

SITE ADDRESS: 940 NW 4TH

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: 667-0122

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 19-FEB-97

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: N

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: Y

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: Y

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N

(SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 15-MAR-97

REMEDATION COMPLETED:

CLEANUP STARTED: 04-APR-97

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:18 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-90-0020

UST FAC NBR: 9350

DATE REPORTED: 10-JAN-90

SITE NAME: HANNA 907

SITE ADDRESS: 80 E BURNSIDE

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: (503)665-8485

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 10-JAN-90

OFFSITE MIGRATION: Y

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: Y

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: N

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: Y

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: Y

(MG)Misc.Gasoline: Y

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: N

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED:

REMEDICATION COMPLETED:

CLEANUP STARTED: 01-MAR-96

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:18 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-97-0493

UST FAC NBR:

DATE REPORTED: 27-JUN-97

SITE NAME: SANSREGRET, J HOT

SITE ADDRESS: 780 NW THIRD

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: 665-0393

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 23-JUN-97

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N

(SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 25-JUN-97

REMEDATION COMPLETED:

CLEANUP STARTED: 25-JUN-97

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 04, 2001 10:19 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-89-0202

UST FAC NBR:

DATE REPORTED: 19-SEP-89

SITE NAME: UTILITY TRENCH - GRESHAM

SITE ADDRESS: NW FIFTH &amp; MAIN (WEST SIDE)

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE:

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 19-SEP-89

OFFSITE MIGRATION: U

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI) Staff: Y

(RM) Routine Monitoring: N

(TL) Tank Leak: N

(LD) Lab: DEQ: N

(DC) Decommissioning: N

(PL) Pipe Leak: N

(LR) Lab: RP N

(CP) Complaint: N

(OF) Overfill: N

(LO) Lab: OTHER: N

(IC) Inventory Control: N

(SS) Surface Spill: N

(RR) RP Report: N

(SA) Site Assessment: N

(PV) Pump/Valve Leak: N

(OT) Other: N

(TT) Tank Test: N

(OT) Other: N

(OT) Other: Y

(UN) Unknown: Y

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG) Unleaded Gasoline: N

(SV) Solvent N

(SL) Soil: N

(LG) Leaded Gasoline: N

(BF) Bunker Fuel N

(GW) Groundwater: Y

(MG) Misc. Gasoline: Y

(OP) Other Pet. Dist N

(SW) Surface Water: N

(DS) Diesel: N

(CH) Chemical N

(DW) Drinking Water N

(FO) Fuel Oil: N

(HO) Heating Oil: N

(FV) Facility (Vapor) N

(WO) Waste Oil: N

(UN) Unknown: N

(FP) Facility (Free Product): N

(LB) Lubricant: N

(OT) Other: N

(UN) Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED:

REMEDICATION COMPLETED:

CLEANUP STARTED:

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:25 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-00-5789

UST FAC NBR:

DATE REPORTED: 06-SEP-00

SITE NAME: PINKERTON, B HOPE ESTATE

SITE ADDRESS: 25 NW 13TH

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH PHONE:

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 05-SEP-00

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI) Staff: N

(RM) Routine Monitoring: N

(TL) Tank Leak: N

(LD) Lab: DEQ: N

(DC) Decommissioning: N

(PL) Pipe Leak: N

(LR) Lab: RP N

(CP) Complaint: N

(OF) Overfill: N

(LO) Lab: OTHER: N

(IC) Inventory Control: N

(SS) Surface Spill: N

(RR) RP Report: N

(SA) Site Assessment: Y

(PV) Pump/Valve Leak: N

(OT) Other: Y

(TT) Tank Test: N

(OT) Other: N

(OT) Other: N

(UN) Unknown: Y

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG) Unleaded Gasoline: N

(SV) Solvent N

(SL) Soil: Y

(LG) Leaded Gasoline: N

(BF) Bunker Fuel N

(GW) Groundwater: N

(MG) Misc. Gasoline: N

(OP) Other Pet. Dist N

(SW) Surface Water: N

(DS) Diesel: N

(CH) Chemical N

(DW) Drinking Water N

(FO) Fuel Oil: N

(HO) Heating Oil: Y

(FV) Facility (Vapor) N

(WO) Waste Oil: N

(UN) Unknown: N

(FP) Facility (Free Product): N

(LB) Lubricant: N

(OT) Other: N

(UN) Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 12-SEP-00

REMEDATION COMPLETED: 30-APR-01

CLEANUP STARTED: 06-SEP-00

NO FURTHER ACTION: 30-APR-01

(opens\_inc.rpt)



OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:26 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-00-5945

UST FAC NBR:

DATE REPORTED: 26-SEP-00

SITE NAME: OVERTURF, DIANE

SITE ADDRESS: 345 NW NORMAN AVE

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE:

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 21-SEP-00

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N (BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N (OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N (CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N (HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N (UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N (OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 10-OCT-00

REMEDICATION COMPLETED: 16-NOV-00

CLEANUP STARTED: 21-SEP-00

NO FURTHER ACTION: 16-NOV-00

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:26 am

-----INCIDENT INFORMATION-----

LOG NBR: 26-96-0449

UST FAC NBR:

DATE REPORTED: 31-JUL-96

SITE NAME: ST HENRYS' CATHOLIC CHURCH HOT

SITE ADDRESS: 346 NW 1ST ST

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE:

-----SITE ASSESSMENT-----

DATE DISCOVERED: 30-JUL-96

OFFSITE MIGRATION: N

CONFIRMATION:

DISCOVERY:

CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: Y

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

-----CONTAMINANTS/IMPACTS-----

CONTAMINANTS:

MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N (BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N (OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N (CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N (HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N (UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N (OT)Other: N

(UN)Unknown: N

-----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 30-JUL-96

REMEDIATION COMPLETED: 19-NOV-97

CLEANUP STARTED: 30-JUL-96

NO FURTHER ACTION: 19-NOV-99

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:26 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-96-0607

UST FAC NBR:

DATE REPORTED: 16-OCT-96

SITE NAME: MONNES, B HOT

SITE ADDRESS: 350 NW WALLULA

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: 665-2603

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 16-OCT-96

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: Y

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N (BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N (OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 16-OCT-96

REMEDICATION COMPLETED:

CLEANUP STARTED:

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:27 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-92-0265

UST FAC NBR: 1343

DATE REPORTED: 17-SEP-92

SITE NAME: TEXACO STATION

SITE ADDRESS: 45 W BURNSIDE

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: (503)665-8680

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 16-SEP-92

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: Y

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: Y

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: Y

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: N

(LG)Leaded Gasoline: N (BF)Bunker Fuel N

(GW)Groundwater: Y

(MG)Misc.Gasoline: Y (OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: N

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 17-SEP-92

REMEDIATION COMPLETED: 20-APR-98

CLEANUP STARTED: 17-SEP-92

NO FURTHER ACTION: 15-OCT-98

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:27 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-89-0183

UST FAC NBR: 4907

DATE REPORTED: 30-AUG-89

SITE NAME: BP OIL CO #01689

SITE ADDRESS: 50 EAST BURNSIDE

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: (503)669-9777

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 09-AUG-90

OFFSITE MIGRATION: U

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: Y

(SA)Site Assessment: Y

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: Y

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N

(SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: Y

(MG)Misc.Gasoline: Y

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: N

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED:

REMEDIATION COMPLETED:

CLEANUP STARTED: 25-SEP-90

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:28 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-00-0435

UST FAC NBR:

DATE REPORTED: 03-APR-00

SITE NAME: THOREN, MYRTLE

SITE ADDRESS: 530 NW OVERLOOK

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH PHONE:

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 23-MAR-00

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP Y

(CP)Complaint: Y

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N (BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N (OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N (CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N (HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N (UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N (OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 27-DEC-00

REMEDICATION COMPLETED: 17-JAN-01

CLEANUP STARTED: 03-APR-00

NO FURTHER ACTION: 17-JAN-01

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:28 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-99-1258

UST FAC NBR:

DATE REPORTED: 04-NOV-99

SITE NAME: LAYNAN, JASON HOT

SITE ADDRESS: 541 NW 1ST ST

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE:

## -----SITE ASSESSMENT-----

DATE DISCOVERED:

OFFSITE MIGRATION: N

CONFIRMATION:

DISCOVERY:

CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: N

(LD)Lab:DEQ: N

(DC)Decommissioning: N

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: Y

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: Y

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

CONTAMINANTS:

MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N (BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N (OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED:

REMEDICATION COMPLETED:

CLEANUP STARTED: 04-NOV-99

NO FURTHER ACTION:

(opens\_inc.rpt)

OREGON PUBLIC ENVIRONMENTAL SYSTEM  
LUST INCIDENT REPORT

June 05, 2001 08:29 am

## -----INCIDENT INFORMATION-----

LOG NBR: 26-98-0326

UST FAC NBR:

DATE REPORTED: 05-MAY-98

SITE NAME: GRAHN, A HOT (&amp; ORPHA)

SITE ADDRESS: 655 NW ANGELINE

SITE CITY: GRESHAM

ZIP: 97030

SITE COUNTY: MULTNOMAH

PHONE: 665-4376

## -----SITE ASSESSMENT-----

DATE DISCOVERED: 04-MAY-98

OFFSITE MIGRATION: N

## CONFIRMATION:

## DISCOVERY:

## CAUSE:

(SI)Staff: N

(RM)Routine Monitoring: N

(TL)Tank Leak: Y

(LD)Lab:DEQ: N

(DC)Decommissioning: Y

(PL)Pipe Leak: N

(LR)Lab:RP N

(CP)Complaint: N

(OF)Overfill: N

(LO)Lab:OTHER: N

(IC)Inventory Control: N

(SS)Surface Spill: N

(RR)RP Report: N

(SA)Site Assessment: N

(PV)Pump/Valve Leak: N

(OT)Other: N

(TT)Tank Test: N

(OT)Other: N

(OT)Other: N

(UN)Unknown: N

## -----CONTAMINANTS/IMPACTS-----

## CONTAMINANTS:

## MEDIA/IMPACT:

(UG)Unleaded Gasoline: N (SV)Solvent N

(SL)Soil: Y

(LG)Leaded Gasoline: N

(BF)Bunker Fuel N

(GW)Groundwater: N

(MG)Misc.Gasoline: N

(OP)Other Pet.Dist N

(SW)Surface Water: N

(DS)Diesil: N

(CH)Chemical N

(DW)Drinking Water N

(FO)Fuel Oil: N

(HO)Heating Oil: Y

(FV)Facility(Vapor) N

(WO)Waste Oil: N

(UN)Unknown: N

(FP)Facility(Free Product): N

(LB)Lubricant: N

(OT)Other: N

(UN)Unknown: N

## -----SITE/SOIL MANAGEMENT-----

RELEASE STOPPED: 05-MAY-98

REMEDIATION COMPLETED: 18-JUN-98

CLEANUP STARTED: 05-MAY-98

NO FURTHER ACTION: 18-JUN-98

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## **APPENDIX E**

### **Interviews**

## INTERVIEWS

Mr. Joel Morton, representative, METRO, general property information, June 21, 2001

Mr. Ed Hendrickson, President, Winmar Development, Inc., general property history, June 21, 2001

**APPENDIX F**  
**Research Resources**

## RESEARCH RESOURCES

Multnomah County Tax Assessment Office, property ownership and tax lot information, June 27, 2001

Gresham Fire Marshal, UST records, June 27, 2001

Gresham Public Library, Polk City Directories, June 21, 2001

Gresham Planning Department, Building Plans and Permits and flood plain information, June 21, 2001

Oregon Department of Environmental Quality, state regulatory site lists and records.

Oregon Water Resources Department, Water Well Logs, June 1, 2001

U. S. Army Corps of Engineers, Central Map Files, review of aerial photographs, June 21, 2001

U.S. Department of Agriculture, Soil Conservation Service, *Soil Survey of Multnomah County Area, Oregon*, 1983.

U.S. Environmental Protection Agency, Federal regulatory sites lists

U.S. Geological Survey *Geologic Map of Oregon*, 1991

U.S. Geological Survey 7.5-Minute Quadrangle, Camas Washington/Oregon, 1994, property topography