

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT

QUAD MILL

PHILOMATH, OREGON

Prepared for
TreeSource Industries, Inc.

February 18, 2000

Prepared by
IT Corporation
15055 SW Sequoia Parkway, Suite 140
Portland, Oregon 97224

Project 793682

TreeSource[®]

INDUSTRIES, Inc.

April 12, 2000

Mr. Randy Kugler
City Manager
980 Applegate
Philomath, OR 97370

**Re: Phase I Information and Update on Status of the Philomath Forest Products
Quad Mill Site Environmental Evaluation**

Dear Mr. Kugler:

Please find attached the Phase I Report for the Quad Mill property that is the subject of the proposed annexation vote next month. The report has a great deal of background information regarding the site. However, I believe the most important environmental issues are associated with possible petroleum product contamination of soils from routine maintenance activities and machine center use. Specifically, we intend to evaluate the extent of the possible soil contamination near the Small Truck Shop and the original location of the Ramey Shovel.

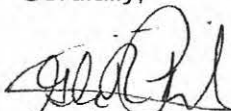
TreeSource is currently selecting the environmental consultant that will conduct the above-referenced site evaluation in the near future. We have selected two final candidates that we believe are qualified to complete the work. We will advise you of any developments, as they become available.

In addition, Foundation Engineering Inc. of Corvallis has completed the geo-tech investigations at the property. The preliminary report has identified approximately 10 acres of developable land at the site based on foundation technical criteria.

As I stated during my presentation to the City Council on February 14, 2000, I will periodically apprise the Council of the status of this project. Please pass this information on to the City Council members.

If you have questions, please call me at (503) 205-7618.

Cordially;

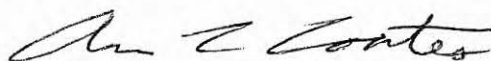


Glen R. Patrick
Environmental Compliance Manager

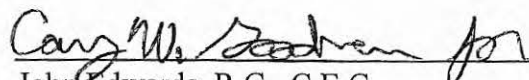
**Phase 1 Environmental Site Assessment
Quad Mill
Philomath, Oregon**

The material and data in this report were prepared under the supervision and direction of the undersigned.

IT CORPORATION



Anna Coates, R.G.
Hydrogeologist



John Edwards, R.G., C.E.G.

CONTENTS

SIGNATURE PAGE	ii
LIST OF ILLUSTRATIONS	iv
1 INTRODUCTION	1-1
1.1 Scope of Work	1-1
2 SITE ASSESSMENT METHODS	2-1
2.1 Aerial Photograph Review	2-1
2.2 Review of EDR Report	2-1
2.2.1 Subject Property	2-1
2.2.2 Surrounding Properties	2-1
2.3 Interviews	2-2
2.3.1 Site History	2-2
2.3.2 On-Site Environmental Conditions	2-2
2.3.3 Environmental Conditions of Adjoining Properties	2-4
2.4 Site Reconnaissance	2-4
2.4.1 Subject Site	2-4
2.4.2 Adjacent Properties	2-5
3 CONCLUSIONS AND RECOMMENDATIONS	3-1
LIMITATIONS	
REFERENCES	
APPENDIX A EDR REPORT	
APPENDIX B AERIAL PHOTOGRAPHS AND OTHER DOCUMENTATION	
APPENDIX C SITE PHOTOGRAPHS	

ILLUSTRATIONS

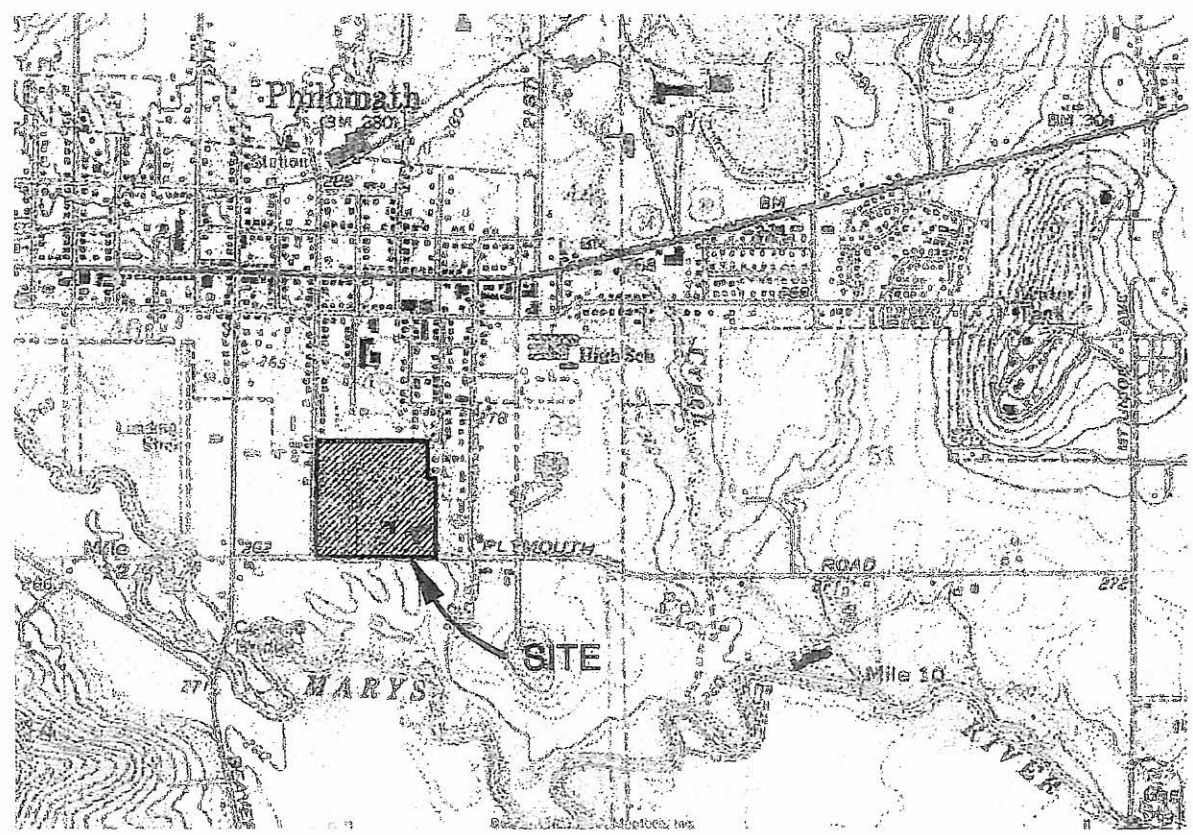
Following Report

Figures

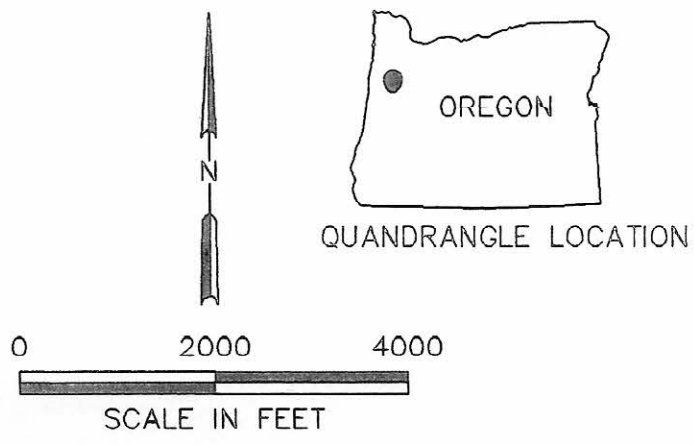
- 1 Vicinity Map
- 2 Site Map

N:\Drawings\773391\TSC-FIG1.dwg Wed, 12/Jan/00 01:55pm rlfloyd
 Files: Xrefs:
 Date: 12/12/00
 Scale: 1"=4000'
 Drawing Number: 773391-FIG1

IMAGE	X-REF	OFFICE	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
---	---	PDX	R. FLOYD			773391-FIG1
			1-12-00			



Note: Base map prepared from USGS 7.5-minute, Corvallis, Oregon, quadrangle, Photorevised 1986.



	IT CORPORATION 15055 SW Sequoia Parkway Suite 140 Portland, Oregon 97224 (503)624-7200 Fax(503)620-7658
	<p align="center"> Figure 1 VICINITY MAP QUAD MILL TREESOURCE INDUSTRIES PHILOMATH, OREGON </p>

DRAWING NUMBER 773391 - FIG3

APPROVED BY

CHECKED BY

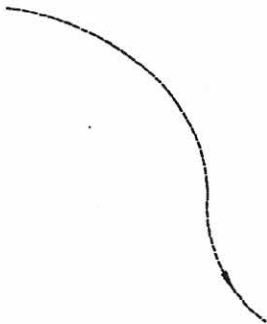
DRAWN BY R. FLOYD 1/12/00

IMAGE Files: Tsc-im02.tif

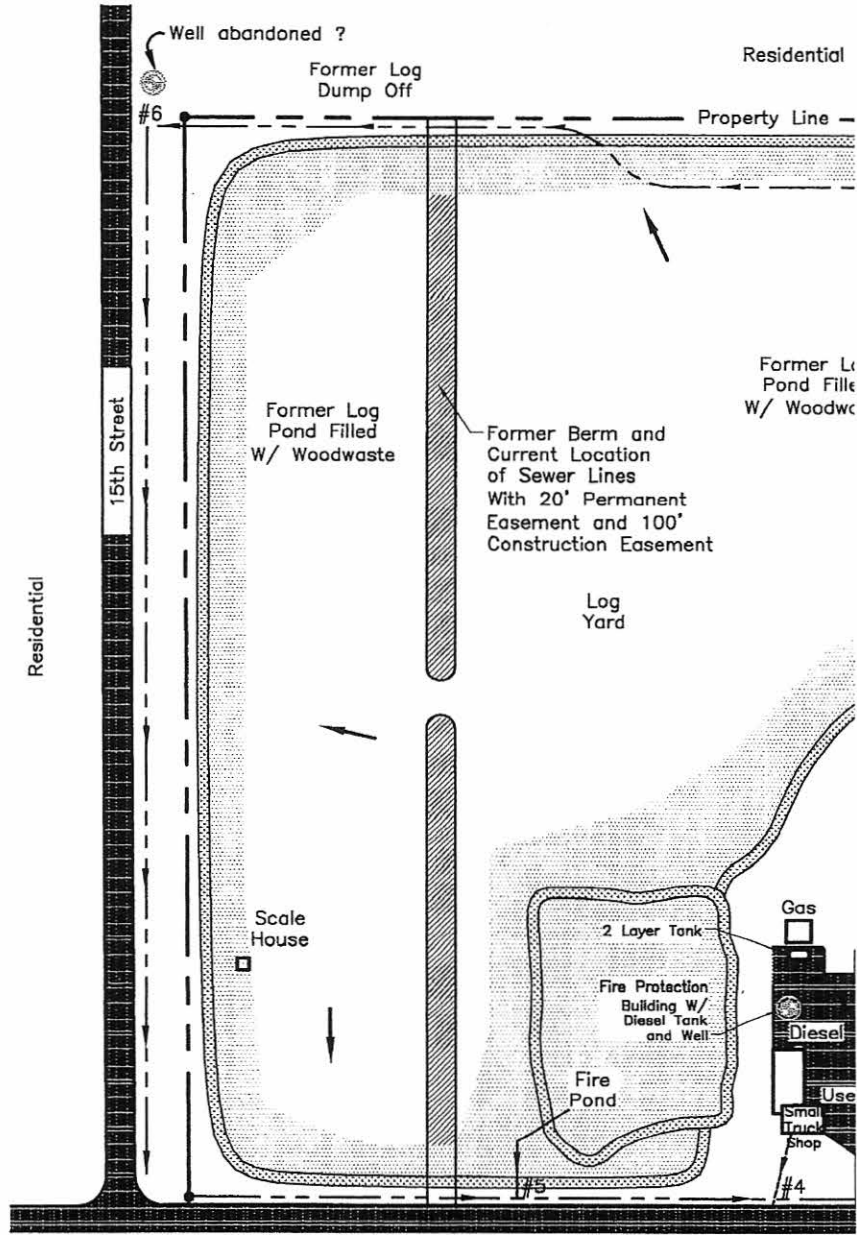
XREF Files: <No Xrefs>

Dimscale: 1 Ltscale: 300 Psitscale: 0

N:\Drawings\773391\Tsc-pl02.dwg Wed, 12/Jan/00 01:49pm rfloyd



One Mile to Mary's River



0 300 600
APPROXIMATE SCALE IN FEET

1 INTRODUCTION

IT prepared this phase 1 environmental site assessment (ESA) of the quad mill at 1701 Chapel Drive, Philomath, Oregon (see Figure 1). The facility is a closed forest-products mill. The ESA was prepared in general accordance with American Society for Testing and Materials (ASTM) phase 1 standard practice (document E 1527-97).

1.1 Scope of Work

Task 1 - Review Agency Files and Databases

Using a subcontractor, Environmental Data Resources, Inc. (EDR), IT reviewed databases and files from the Oregon Department of Environmental Quality (DEQ), and the U.S. Environmental Protection Agency (USEPA). Published geologic and hydrogeologic information included in the EDR report was also reviewed. The EDR report is in Appendix A. In addition, phone calls were made to the DEQ (see Appendix B).

Task 2 - Review Aerial Photographs

Aerial photographs of the site area were obtained and reviewed. Copies of the photographs are found in Appendix B.

Task 3 - Conduct Site Reconnaissance, Interviews, and Property Use Evaluation

Anna Coates (R.G.), an IT hydrogeologist, conducted a site reconnaissance and interview with Dick Bragg, operations manager. The reconnaissance focused on site activities that could adversely impact the soil, surface water, or groundwater. Land use on surrounding properties was also reviewed. The condition of portions of the site was documented in photographs (Appendix C). This assessment did not include an asbestos survey or a lead-based paint evaluation. However, an asbestos survey was conducted by Wolfe Environmental on September 18, 1999. The asbestos survey report, dated September 24, 1999, has already been transmitted to Treesource.

Task 4 - Prepare Report

This report summarizes the information gathered in tasks 1 through 3, and presents IT's conclusions.

2 SITE ASSESSMENT METHODS

2.1 Aerial Photograph Review

IT obtained and reviewed aerial photographs of the site vicinity for the years 1992 and 1998.

1992 Photograph: The mill is in operation. Logs are stored north of the mill in the former log pond area. The Ramey Shovel is loading logs into the mill. Lumber is stored around the mill exterior. Trucks and heavy equipment occupy the site. The surrounding land use is residential to the north, east, and west; and agricultural to the south. A water treatment plant is just north of the site.

1998 Photograph: The facility looks much as it did at the time of the site walk. The Ramey Shovel is on blocks, an indication that the mill is closed. Woodwaste fills the former log ponds except for the fire pond. The surrounding land is residential to the west, north and east and agricultural to the south. Residential density has increased and a new housing development exists to the northwest.

2.2 Review of EDR Report

2.2.1 Subject Property

According to the EDR report, the subject property is not listed on any of the federal or state ASTM databases searched, other than the Resource Conservation and Recovery Information System Small Quantity Generator (RCRIS-SQG) list. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act. No violations were found.

2.2.2 Surrounding Properties

There were two leaking underground storage tank (LUST) sites listed within 1/2 mile of the subject site:

- Clemens Site at 421 South 19th Street (cleanup started on August 13, 1999; no cleanup completion date reported).
- City of Philomath at 401 South 16th Street (cleanup started on January 22, 1990; no completion date reported). The 401 S 19th Street site is also on the underground storage tank (UST) list.

2.3 Interviews

On March 31, 1999, as part of the site visit, IT interviewed Dick Bragg, Site Manager. Mr. Bragg was familiar with past and present practices. He first described the facility history, and then answered questions regarding potential for environmental impacts due to on-site or adjacent site practices.

2.3.1 Site History

According to Mr. Bragg, historic land use at the site is as follows:

- Prior to 1955: Agricultural.
- Approximately 1955 to 1983: Hobin Mill. Mr. Hobin built a sawmill on the property.
- 1983 to present: TreeSource Mill. The TreeSource Mill closed in April, 1998.

2.3.2 On-Site Environmental Conditions

The following was obtained from the interview and files provided by Mr. Bragg:

- Underground Storage Tanks: Underground storage tanks were removed from the site. Details regarding the former locations, and the removal and testing procedures and results were unavailable at the time of the interview. The facility is not on the regulatory list for underground or leaky underground storage tanks.
- Aboveground Storage Tanks (ASTs): The facility has two above ground diesel tanks, one in the fire protection building (Photograph 3) and one near the scale house on the eastern property line. A used oil tank is located in the small truck shop (see Photograph 2). A two compartment gasoline and diesel storage tank is located at the northern edge of the paved area (see Figure 2 and Photograph 4).
- Transformers and Capacitors: Several PCB transformers and capacitors were removed from the site in the 1980s. Mr. Bragg did not know specific details

regarding former locations of the transformers. A list of the PCB transformers and capacitors is included in Appendix B.

- PCB Containing Oil: None currently stored or used on site.
- Pesticides/Herbicides: Not used at the site.
- Waste Discharge Permits: The facility has an NPDES stormwater permit.
- Hazardous Materials Permits: None.
- Drum Storage: Drums are stored in the oil house (Photograph 5) and at the truck stop.
- Solvents: Historically used at the site. They were recycled. Documentation of historic disposal was not readily available.
- Heavy Equipment Maintenance: Performed in the truck shop.
- Air Compressor: The facility has two air compressors, one in the sawmill and one west of the sawmill.
- Dry Wells: None.
- Oil/water separators: An oil/water separator at the truck stop collects runoff from the steam-cleaning pad (the pad was constructed in 1993).
- Septic System: The site is connected to city of Philomath sewer. There may have been a septic system in the past.
- Water Supply Wells: Two wells supply water to the facility. Bottled water is provided for drinking. The site is also on city of Philomath municipal water. Well logs are included in Appendix B.
- Log Ponds: Approximately two-thirds of the site is a former log pond that has been filled with rock and woodwaste in the mid 1980s. The depth of the bottom of the woodwaste is not documented.
- Fire Pond: The fire pond is the only unfilled portion of the former log pond. A groundwater well in the fire protection building supplies water to the pond.
- Drainage Ditches: The facility was issued a notice of non-compliance by the DEQ in 1990 for leachate discharge to the drainage ditches along 15th Street and Chapel Drive. The ditches receive surface water runoff from the site.

- Hydraulic Units: In the sawmill.
- Former Location of Ramey Shovel: Historically, the Ramey Shovel leaked hydraulic oil. It was located along the northern exterior of the mill (see Figure 2 and Photograph 8).
- Current Location of Ramey Shovel: The Ramey Shovel was moved to its current location along the eastern property boundary when the mill closed (Photograph 9). Soil beneath the shovel was observed to be stained during the site walk.
- Legal Description: Benton County tax lot numbers 1500, 1500A1, and 4300.

2.3.3 Environmental Conditions of Adjoining Properties

Dick Bragg, Site Manager described the adjoining properties as follows:

- North Side: Residential property and a water treatment plant.
- West Side: 15th Street and residential property.
- East Side: Pacific Coast Trucks and PCP Trucking. PCP Trucking has an above ground diesel storage tank near the TreeSource property line.
- South Side: Chapel Drive and agricultural property.

Mr. Bragg was not aware of any spills or other environmental issues at the adjacent properties.

2.4 Site Reconnaissance

IT personnel conducted a site walk of the Quad Mill on March 31, 1999, with Mr. Bragg. Photographs were taken to assist in documenting existing site conditions (Appendix C). The relevant findings are presented below.

2.4.1 Subject Site

Environmental conditions observed are as follows:

- Soil beneath the Ramey Shovel in its current location along the east property line was stained with petroleum.

- Pavement in the small truck shop was heavily stained. There was some stained soil in front of the shop. A used oil tank with secondary containment housed in the truck shop was stained. Stained vegetation was noticed along the truck shop building exterior.
- Antifreeze and hydraulic oil were observed on the paved floor of the oil house. An unlabeled 55-gallon drum was observed outside the oil house.
- Pavement beneath the hydraulic units (for the infeed log deck, the resaw, and the chipping edger) was heavily stained.
- Staining was observed around the two air compressors on pavement adjacent to unpaved soil.
- The diesel tank near the scale house (used to fuel a log machine and a forklift) has a fuel dispenser that extends over unpaved ground.
- Wood waste landfilled on site is immediately adjacent to drainage ditches that discharge to offsite surface water bodies.

IT did not have access to the millwright shop or the spare parts grinding and storage building, because we did not have doorkeys.

2.4.2 Adjacent Properties

A diesel above ground storage tank (AST) was observed at PCP Trucking. The AST is close to the eastern property boundary of the site. No soil staining was observed. No other environmental conditions were observed at adjacent properties.

3 CONCLUSIONS AND RECOMMENDATIONS

IT has performed a Phase 1 ESA in conformance with the scope and limitations of ASTM Practice E 1527 of 617 North 19th Street, Philomath, Oregon. This assessment has revealed evidence of recognized environmental conditions in connection with the property. IT recommends that a phase 2 investigation of the property be performed to determine the presence and extent of potential contaminants in soil, sediment, surface water, and groundwater.

LIMITATIONS

The services described in this report were performed consistent with generally accepted professional consulting principles and practices. No other warranty, express or implied, is made. These services were performed consistent with our agreement with our client. This report is solely for the use and information of our client unless otherwise noted. Any reliance on this report by a third party is at such party's sole risk.

Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended only for the client, purposes, locations, time frames, and project parameters indicated. We are not responsible for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of services. We do not warrant the accuracy of information supplied by others, nor the use of segregated portions of this report.

The purpose of an environmental assessment is to reasonably evaluate the potential for or actual impact of past practices on a given site area. In performing an environmental assessment, it is understood that a balance must be struck between a reasonable inquiry into the environmental issues and an exhaustive analysis of each conceivable issue of potential concern. The following paragraphs discuss the assumptions and parameters under which such an opinion is rendered.

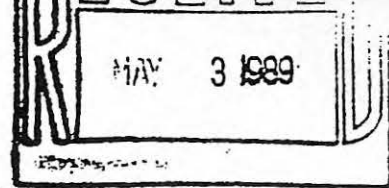
No investigation is thorough enough to exclude the presence of hazardous materials at a given site. If hazardous conditions have not been identified during the assessment, such a finding should not therefore be construed as a guarantee of the absence of such materials on the site, but rather as the result of the services performed within the scope, limitations, and cost of the work performed.

Environmental conditions may exist at the site that cannot be identified by visual observation. Where subsurface work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at unsampled locations.

Except where there is express concern of our client, or where specific environmental contaminants have been previously reported by others, naturally occurring toxic substances, potential environmental contaminants inside buildings, or contaminant concentrations that are not of current environmental concern may not be reflected in this document.

Department of Environmental Quality
WILLAMETTE VALLEY REGION

750 FRONT ST. NE, SUITE 120, SALEM, OR 97310 PHONE (503) 378-8240



April 27, 1989

WTD Industries, Inc.
P.O. Box 5805
Portland, OR 97228-5805

CERTIFIED MAIL

Attn: Barry Diskin
Chief Engineer

RE: NOTICE OF NONCOMPLIANCE
ENF-WVR-WQ-89-90
Philomath Forest Products
Quad Mill
Benton County

This letter is to inform you that you are in violation of certain Oregon statutes, and have caused a significant, adverse environmental impact of state waters.

Discussion

April 13, 1989, I visited your Quad Mill in Philomath and met with your Manager, Steve Long. Together we observed the drainage ditches on both sides of Plymouth Road (Chapel Street). Both ditches were degraded badly, and were heavily laden with thick, off-white, gelatinous growths. This is an indication of water in an advanced stage of degradation. The source of this contamination appeared to be coming from, or around, a pipe coming from the direction of the old, filled-in log ponds. The pipe's discharge appeared to be pond leachate, and was where the water flow and growths both started. The water flowed from this point to the west, crossed under the road, and then flowed to the east, where it joins an unnamed tributary to Greasy Creek.

Specific NonCompliance

Allowing contaminated discharges from the filled log pond, whether by seepage or direct discharge into public waters is a violation of ORS 468.720, which in part states, "no person shall cause pollution of any waters of the state or place or cause to be placed any wastes in a location where such wastes are likely to escape or be carried into the waters of the state by any means."

WTD Industries, Benton

Necessary Action

Please submit your plan for correction of the existing situation in such a manner as to cease pollution, or potential pollution, of state waters. This plan should be submitted within 30 days of your receipt of this letter. If you fail to comply, it will be necessary for me to refer this matter to our Enforcement Section for Civil Penalty Assessment, which may be as high as \$7,500 per day for this type of Major Class II violation.

If you have any questions, please feel free to call either me or Gary Messer at 378-8240.

Sincerely,

Gary Messer for:

Donald J. Hernandez
Diplomate AAEE
Regional Consultant

DJH/mt
WTDInd.non

cc: WQ Division
Enforcement Section
Benton County Health Department
Ryle Stemple, WTD Ind.

FIGURES

APPENDIX A

EDR REPORT



The EDR-Radius Map with GeoCheck[®]

TreeSource
1701 Chapel Drive
Philomath, OR 97370

Inquiry Number: 450289.1s

January 07, 2000

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

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



"Linking Technology with Tradition"

Sanborn™ Map Report

Ship to: Anna Coates	Order Date: 1/7/2000	Completion Date: 01/10/2000
IT Corporation	Inquiry #: 450289.2S	
15055 SW Sequoia Parkway	P.O. #: 793682	
Portland, OR 97224	Site Name: TreeSource	
	Address: 1701 Chapel Drive	
	City/State: Philomath, OR 97370	
2332855KID	Cross Streets:	
503-624-7200		

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

NO COVERAGE

All maps provided pursuant to a Sanborn™ Map Report are currently reproducible of fire insurance maps owned or licensed by Environmental Data Resources, Inc. NO WARRANTY, EXPRESSED OR IMPLIED IS MADE WHATSOEVER. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, WARRANTIES AS TO ACCURACY, VALIDITY, COMPLETENESS, SUITABILITY, CONDITION, QUALITY, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR USE OR PURPOSE WITH RESPECT TO THE REPORT, THE MAPS, THE INFORMATION CONTAINED THEREIN, OR THE RESULTS OF A SEARCH OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. Environmental Data Resources, Inc. assumes no liability to any party for any loss or damage whether arising out of errors or omissions, negligence, accident or any other cause. In no event shall Environmental Data Resources, Inc., its affiliates or agents, be liable to anyone for special, incidental, consequential or exemplary damages.

Copyright 2000, Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format of any map of Environmental Data Resources, Inc. (whether obtained as a result of a search or otherwise) may be prohibited without prior written permission from Environmental Data Resources, Inc. Sanborn and Sanborn Map are trademarks of EDR Sanborn, Inc.

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Topographic Map	2
GeoCheck Summary	3
Overview Map	5
Detail Map	6
Map Summary - All Sites	7
Map Summary - Sites with higher or the same elevation as the Target Property	8
Map Findings	9
Orphan Summary	10
 <u>APPENDICES</u>	
GeoCheck Version 2.1	A1
Government Records Searched / Data Currency Tracking Addendum	A8

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

Disclaimer and Other Information

This Report contains information obtained from a variety of public and other sources and Environmental Data Resources, Inc. (EDR) makes no representation or warranty regarding the accuracy, reliability, quality, suitability, or completeness of said information or the information contained in this report. The customer shall assume full responsibility for the use of this report.

NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, EXPRESSED OR IMPLIED, SHALL APPLY AND EDR SPECIFICALLY DISCLAIMS THE MAKING OF SUCH WARRANTIES. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES. COPYRIGHT (C) 1998 BY ENVIRONMENTAL DATA RESOURCES, INC. ALL RIGHTS RESERVED.

Unless otherwise indicated, all trademarks used herein are the property of Environmental Data Resources, Inc. or its affiliates.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-97. Search distances are per ASTM standard or custom distances requested by the user.

The address of the subject property for which the search was intended is:

1701 CHAPEL DRIVE
PHILOMATH, OR 97370

No mapped sites were found in EDR's search of available ("reasonably ascertainable") government records either on the subject property or within the ASTM E 1527-97 search radius around the subject property for the following Databases:

NPL:..... National Priority List
Delisted NPL:..... NPL Deletions
RCRIS-TSD:..... Resource Conservation and Recovery Information System
SHWS:..... Environmental Cleanup Site Information System
CERCLIS:..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP:..... Comprehensive Environmental Response, Compensation, and Liability Information System
CORRACTS:..... Corrective Action Report
SWF/LF:..... Solid Waste Facilities List
UST:..... UST Database
RAATS:..... RCRA Administrative Action Tracking System
RCRIS-LQG:..... Resource Conservation and Recovery Information System
HMIRS:..... Hazardous Materials Information Reporting System
PADS:..... PCB Activity Database System
ERNS:..... Emergency Response Notification System
FINDS:..... Facility Index System/Facility Identification Initiative Program Summary Report
TRIS:..... Toxic Chemical Release Inventory System
NPL Lien:..... NPL Liens
TSCA:..... Toxic Substances Control Act
MLTS:..... Material Licensing Tracking System
ROD:..... ROD
CONSENT:..... Superfund (CERCLA) Consent Decrees
OR HAZMAT:..... Hazmat/Incidents
OR SPILLS:..... OR SPILLS
OR CRL:..... OR CRL
OR VCS:..... Voluntary Cleanup Program Sites
HSIS:..... Hazardous Substance Information Survey
Coal Gas:..... Former Manufactured gas (Coal Gas) Sites.
MINES:..... Mines Master Index File

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

Search Results:

Search results for the subject property and the search radius, are listed below:

Subject Property:

The subject property was identified in the following government records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
PHILOMATH FOREST PRODUCTS 1701 CHAPEL DR PHILOMATH, OR 97370	RCRIS-SQG	ORD077881159

EXECUTIVE SUMMARY

Surrounding Properties:

Elevations have been determined from the USGS 1 degree Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. EDR's definition of a site with an elevation equal to the subject property includes a tolerance of -10 feet. Sites with an elevation equal to or higher than the subject property have been differentiated below from sites with an elevation lower than the subject property (by more than 10 feet). Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

A review of the LUST list, as provided by EDR, and dated 11/23/1999 has revealed that there are 2 LUST sites within approximately 0.5 miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CLEMENS SITE HOT	421 S 19TH ST	1/4 - 1/2N	2	9
<i>CITY OF PHILOMATH</i>	<i>401 S 16TH ST</i>	<i>1/4 - 1/2NW</i>	<i>3</i>	<i>9</i>

EXECUTIVE SUMMARY

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

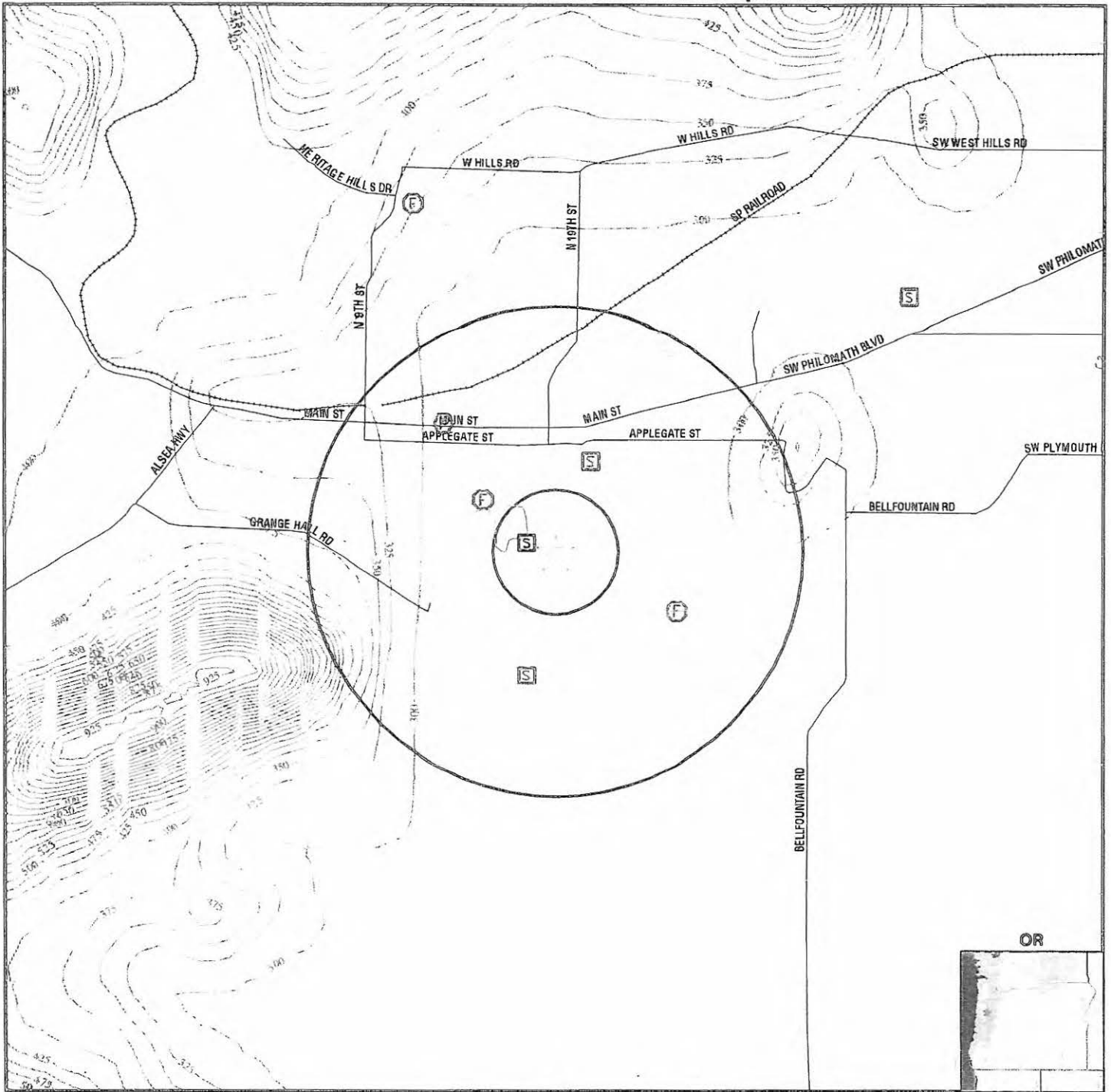
Site Name

Database(s)

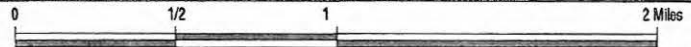
TRANSITION METAL
PHILOMATH FOREST PRODUCTS CO.
OREGON DEPARTMENT OF FORESTRY

SHWS
SHWS
LUST

TOPOGRAPHIC MAP - 450289.1s - IT Corporation



- Major Roads
- Contour Lines
- Waterways
- Earthquake epicenter, Richter 5 or greater
- Closest Federal Well in quadrant
- Closest State Well in quadrant
- Closest Public Water Supply Well



TARGET PROPERTY: TreeSource ADDRESS: 1701 Chapel Drive CITY/STATE/ZIP: Philomath OR 97370 LAT/LONG: 44.5327 / 123.3572	CUSTOMER: IT Corporation CONTACT: Anna Coates INQUIRY #: 450289.1s DATE: January 07, 2000 7:35 pm
---	--

GEOCHECK VERSION 2.1 SUMMARY

TARGET PROPERTY COORDINATES

Latitude (North): 44.532700 - 44° 31' 57.7"
 Longitude (West): 123.357201 - 123° 21' 25.9"
 Universal Transverse Mercator: Zone 10
 UTM X (Meters): 471618.4
 UTM Y (Meters): 4930886.5

USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2444123-E3 CORVALLIS, OR

GEOLOGIC AGE IDENTIFICATION†

Geologic Code: Q
 Era: Cenozoic
 System: Quaternary
 Series: Quaternary

ROCK STRATIGRAPHIC UNIT‡

Category: Stratified Sequence

GROUNDWATER FLOW INFORMATION

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

AQUIFLOW™ Search Radius: 2.000 Miles. The following table shows sites where groundwater flow and depth information was reported. Additional AQUIFLOW™ site information may be available in the GeoCheck® section at the end of this report.

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

General Topographic Gradient at Target Property: Undeterminable

General Hydrogeologic Gradient at Target Property: The hydrogeologic gradient for this report has been determined using the depth to water table information provided below. Where available, the closest well in each quadrant has been identified (up to a radius of 5 miles around the target property) and used in the gradient calculation. While an attempt has been made to segregate shallow from deep aquifers, this cannot always be assured. Groundwater flow in the aquifer associated with the wells appears generally to be to the SSE. This would appear to be in conflict with the topographical gradient. The direction of the groundwater flow should be determined by a qualified environmental professional.

FEDERAL DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>	<u>LITHOLOGY</u>	<u>DEPTH TO WATER TABLE</u>
----------------------	-------------------------	------------------	-----------------------------

† Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, *Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS-11 (1994).*
 ‡ U.S. EPA Ground Water Handbook, Vol I: Ground Water and Contamination, Office of Research and development EPA/625/6-90/016a, Chapter 4, page 78, September 1990.
 ** EDR AQUIFLOW™ Information System of hydrogeologically determined groundwater flow directions at specific locations. See the data pages at the end of this report for a complete description.

**GEOCHECK VERSION 2.1
SUMMARY**

FEDERAL DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>	<u>LITHOLOGY</u>	<u>DEPTH TO WATER TABLE</u>
Northern	1 - 2 Miles	Not Reported	16 ft.
Eastern	1/2 - 1 Mile	Not Reported	15 ft.
Southern	>2 Miles	Not Reported	21 ft.
Western	1/4 - 1/2 Mile	Not Reported	19 ft.

STATE DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>
Northern	1/4 - 1/2 Mile
Eastern	1 - 2 Miles
Southern	1/2 - 1 Mile
Western	0 - 1/8 Mile

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

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

PWS Name: HOSKINS LUMBER COMPANY
PHILOMATH, OR 97370

Location Relative to TP: 1/2 - 1 Mile North

PWS currently has or has had major violation(s) or enforcement: No

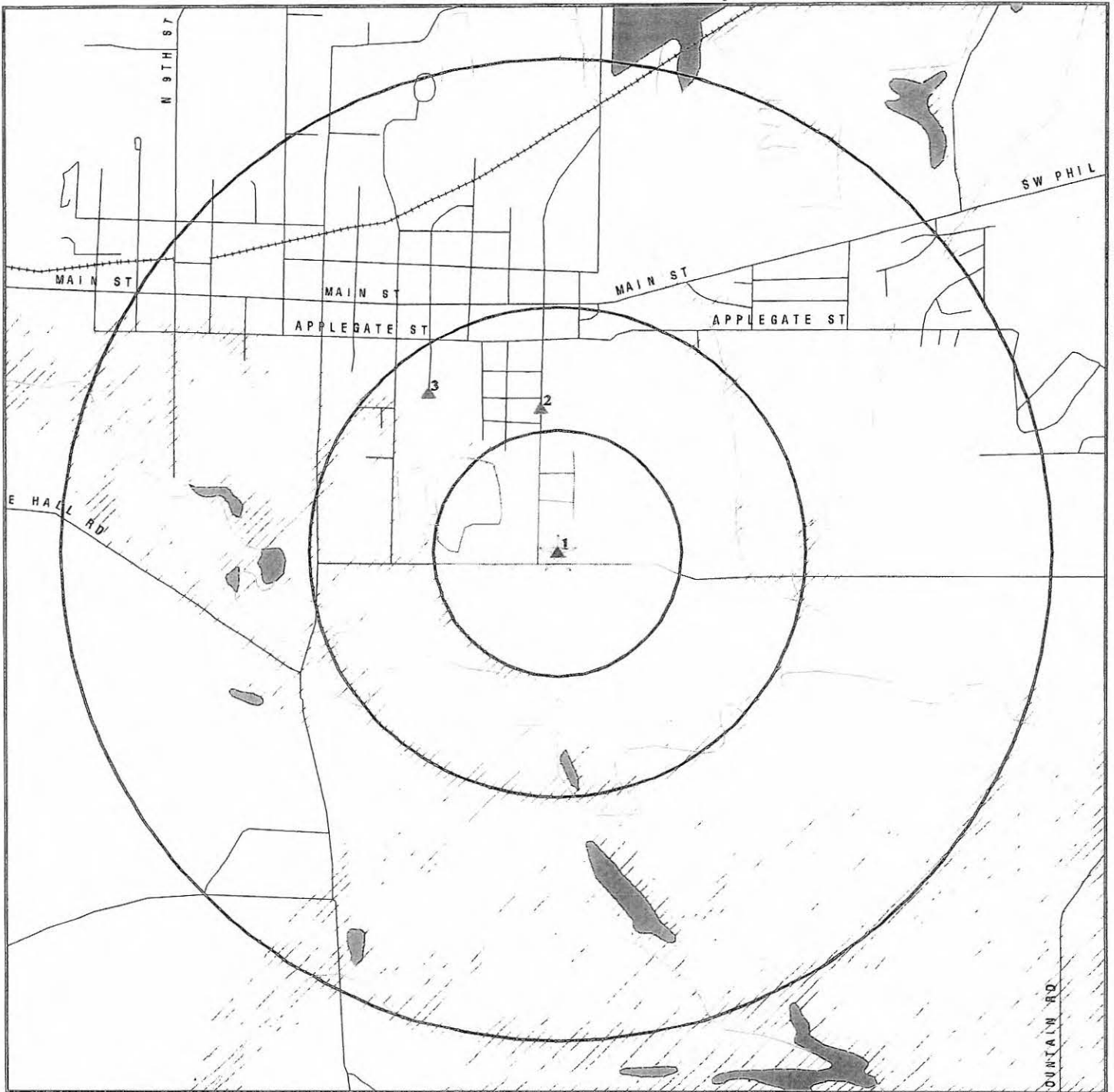
AREA RADON INFORMATION

EPA Radon Zone for BENTON County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

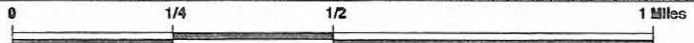
Not Reported

OVERVIEW MAP - 450289.1s - IT Corporation



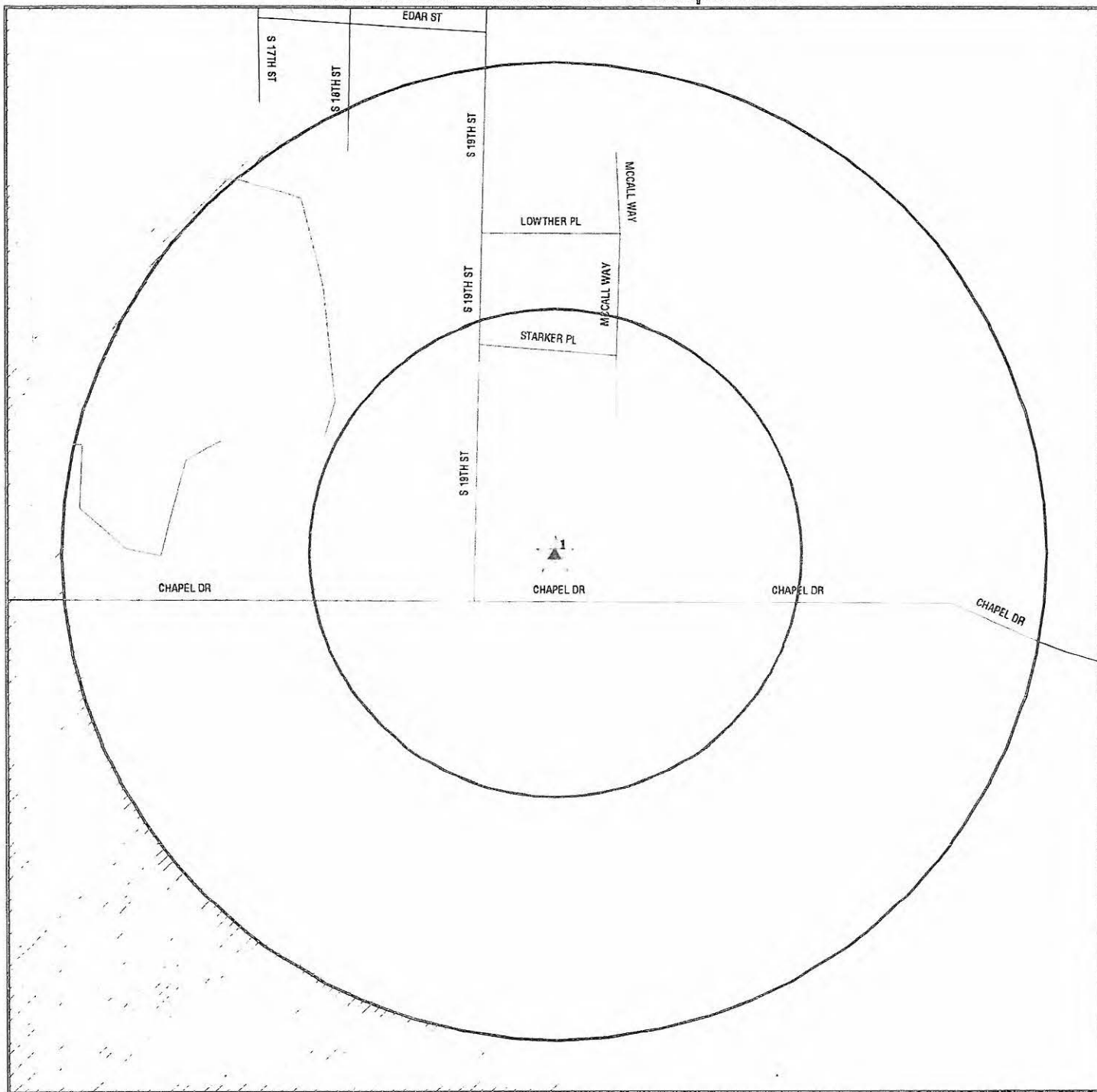
- ☆ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- ▨ National Priority List Sites
- ▩ Landfill Sites

- Power transmission lines
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▩ 500-year flood zone
- Wetlands per National Wetlands Inventory (1994)
- ▩ Areas of Concern



TARGET PROPERTY:	TreeSource	CUSTOMER:	IT Corporation
ADDRESS:	1701 Chapel Drive	CONTACT:	Anna Coates
CITY/STATE/ZIP:	Philomath OR 97370	INQUIRY #:	450289.1s
LAT/LONG:	44.5327 / 123.3572	DATE:	January 07, 2000 7:35 pm

DETAIL MAP - 450289.1s - IT Corporation



- ☆ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◇ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- ♣ Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Landfill Sites
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines
- ▨ 100-year flood zone
- 500-year flood zone
- ▨ Areas of Concern

TARGET PROPERTY:	TreeSource	CUSTOMER:	IT Corporation
ADDRESS:	1701 Chapel Drive	CONTACT:	Anna Coates
CITY/STATE/ZIP:	Philomath OR 97370	INQUIRY #:	450289.1s
LAT/LONG:	44.5327 / 123.3572	DATE:	January 07, 2000 7:35 pm

MAP FINDINGS SUMMARY SHOWING ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
State Haz. Waste		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	2	NR	NR	2
UST		0.250	0	0	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.	X	0.250	0	0	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
OR HAZMAT		TP	NR	NR	NR	NR	NR	0
OR SPILLS		TP	NR	NR	NR	NR	NR	0
OR CRL		1.000	0	0	0	0	NR	0
OR VCS		0.500	0	0	0	NR	NR	0
HSIS		TP	NR	NR	NR	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0
MINES		0.250	0	0	NR	NR	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

**MAP FINDINGS SUMMARY SHOWING
ONLY SITES HIGHER THAN OR THE SAME ELEVATION AS TP**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
State Haz. Waste		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	2	NR	NR	2
UST		0.250	0	0	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.	X	0.250	0	0	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
OR HAZMAT		TP	NR	NR	NR	NR	NR	0
OR SPILLS		TP	NR	NR	NR	NR	NR	0
OR CRL		1.000	0	0	0	0	NR	0
OR VCS		0.500	0	0	0	NR	NR	0
HSIS		TP	NR	NR	NR	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0
MINES		0.250	0	0	NR	NR	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

1	PHILOMATH FOREST PRODUCTS	RCRIS-SQG	1001489512
Target	1701 CHAPEL DR		ORD077881159
Property	PHILOMATH, OR 97370		

RCRIS:
Owner: PHILOMATH FOREST PRODUCTS
(541) 929-3205
Contact: MW POSEY
(503) 929-9205
Record Date: Not reported
Classification: Not reported
Used Oil Recyc: No
Violation Status: No violations found

2	CLEMENS SITE HOT	LUST	S104024480
North	421 S 19TH ST		N/A
1/4-1/2	PHILOMATH, OR 97370		
1573			
Higher			

LUST:
Facility ID: 02-99-4129 Region: Western Region
Clean Lead: Not reported Cleanup Start Date: 13AUG1999
Closed Date: Not reported Cleanup Completion: Not reported

3	CITY OF PHILOMATH	UST	U000434801
NW	401 S 16TH ST	LUST	N/A
1/4-1/2	PHILOMATH, OR 97370		
2203			
Higher			

LUST:
Facility ID: 02-90-4015 Region: Western Region
Clean Lead: Responsible Person Cleanup Start Date: 22JAN1990
Closed Date: Not reported Cleanup Completion: Not reported

UST:
Facility ID: 7704
Facility Telephone: (541) 929-3001
Permittee Name: Philomath, City of
Active Tanks: 0
Decommissioned Tanks: 1

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
PHILOMATH	S103842015	TRANSITION METAL	ROUTE 2	97370	SHWS	
PHILOMATH	S103839806	OREGON DEPARTMENT OF FORESTRY	24533 ALSEA HWY	97370	LUST	02-89-4121
PHILOMATH	S103841553	PHILOMATH FOREST PRODUCTS CO.	W PHILOMATH RD	97370	SHWS	

**GEOCHECK VERSION 2.1 ADDENDUM
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Northern Quadrant)

BASIC WELL DATA

Site ID:	443311123220801	Distance from TP:	1 - 2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1966	County:	Benton
Altitude:	360.00 ft.	State:	Oregon
Well Depth:	45.00 ft.	Topographic Setting:	Hillside (slope)
Depth to Water Table:	16.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	02261966	Prim. Use of Water:	Domestic

LITHOLOGIC DATA

Not Reported

WATER LEVEL VARIABILITY

Not Reported

**GEOCHECK VERSION 2.1
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Eastern Quadrant)

BASIC WELL DATA

Site ID:	443145123205001	Distance from TP:	1/2 - 1 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1958	County:	Benton
Altitude:	250.00 ft.	State:	Oregon
Well Depth:	188.00 ft.	Topographic Setting:	Valley flat
Depth to Water Table:	15.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	07031958	Prim. Use of Water:	Stock

LITHOLOGIC DATA

Not Reported

WATER LEVEL VARIABILITY

Not Reported

GEOCHECK VERSION 2.1
FEDERAL DATABASE WELL INFORMATION

Well Closest to Target Property (Southern Quadrant)

BASIC WELL DATA

Site ID:	442909123200001	Distance from TP:	>2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1970	County:	Benton
Altitude:	240.00 ft.	State:	Oregon
Well Depth:	118.00 ft.	Topographic Setting:	Valley flat
Depth to Water Table:	21.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	08101970	Prim. Use of Water:	Irrigation

LITHOLOGIC DATA

Not Reported

WATER LEVEL VARIABILITY

Not Reported

GEOCHECK VERSION 2.1
FEDERAL DATABASE WELL INFORMATION

Well Closest to Target Property (Western Quadrant)

BASIC WELL DATA

Site ID:	443209123214701	Distance from TP:	1/4 - 1/2 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1957	County:	Benton
Altitude:	265.00 ft.	State:	Oregon
Well Depth:	154.00 ft.	Topographic Setting:	Valley flat
Depth to Water Table:	19.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	07301957	Prim. Use of Water:	Industrial

LITHOLOGIC DATA

Not Reported

WATER LEVEL VARIABILITY

Water Level:	19.00 ft.	Water Level:	13.25 ft.
Date Measured:	07/30/57	Date Measured:	10/09/70

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Water Well Information:

Well Within 1/4 - 1/2 Mile of Target Property (Northern Quadrant)

Well ID:	Not Reported	Certificate Number:	28531
Application Number:	G 408	Point of Division Num.:	1
Permit Number:	G 282	Section:	12
Map Name:	12.00S 6.00W	Use:	IR
Source:	Not Reported	Station:	0
List:	0	Y Coordinate:	0
X Coordinate:	0	Longitude:	0
Latitude:	0	Data Source:	Not Reported
Aquifer Type:	Not Reported	Altitude:	0
Water Use:	Not Reported	Depth:	0
Well Type:	Not Reported	County Code:	Not Reported
Description:	Not Reported		
Water Level:	0		
Well:	0		

Well Within 1 - 2 Miles of Target Property (Eastern Quadrant)

Well ID:	Not Reported	Certificate Number:	0
Application Number:	GR 2399	Point of Division Num.:	1
Permit Number:	GR 2280	Section:	8
Map Name:	12.00S 5.00W	Use:	IR
Source:	Not Reported	Station:	0
List:	0	Y Coordinate:	0
X Coordinate:	0	Longitude:	0
Latitude:	0	Data Source:	Not Reported
Aquifer Type:	Not Reported	Altitude:	0
Water Use:	Not Reported	Depth:	0
Well Type:	Not Reported	County Code:	Not Reported
Description:	Not Reported		
Water Level:	0		
Well:	0		

Well Within 1/2 - 1 Mile of Target Property (Southern Quadrant)

Well ID:	Not Reported	Certificate Number:	36959
Application Number:	G 2563	Point of Division Num.:	1
Permit Number:	G 2373	Section:	13
Map Name:	12.00S 6.00W	Use:	IR
Source:	Not Reported	Station:	0
List:	0	Y Coordinate:	0
X Coordinate:	0	Longitude:	0
Latitude:	0	Data Source:	Not Reported
Aquifer Type:	Not Reported	Altitude:	0
Water Use:	Not Reported	Depth:	0
Well Type:	Not Reported	County Code:	Not Reported
Description:	Not Reported		
Water Level:	0		
Well:	0		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Well Within 0 - 1/8 Mile of Target Property (Western Quadrant)

Well ID:	Not Reported	Certificate Number:	45234
Application Number:	G 5401	Point of Division Num.:	1
Permit Number:	G 5326	Section:	13
Map Name:	12.00S 6.00W	Use:	IM
Source:	Not Reported	Station:	0
List:	0	Y Coordinate:	0
X Coordinate:	0	Longitude:	0
Latitude:	0	Data Source:	Not Reported
Aquifer Type:	Not Reported	Altitude:	0
Water Use:	Not Reported	Depth:	0
Well Type:	Not Reported	County Code:	Not Reported
Description:	Not Reported		
Water Level:	0		
Well:	0		

GEOCHECK VERSION 2.1
PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

PWS SUMMARY:

PWS ID:	OR4194010	PWS Status:	Active	Distance from TP:	1/2 - 1 Mile
Date Initiated:	Not Reported	Date Deactivated:	Not Reported	Dir relative to TP:	North
PWS Name:	HOSKINS LUMBER COMPANY PHILOMATH, OR 97370				

Addressee / Facility: Not Reported

Facility Latitude:	44 32 25	Facility Longitude:	123 21 59
City Served:	Not Reported	Population Served:	Under 101 Persons
Treatment Class:	Untreated		

PWS currently has or has had major violation(s) or enforcement: No

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM RECORDS:

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

Source: EPA

Telephone: 703-413-0223

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

Date of Government Version: 08/26/99

Date Made Active at EDR: 11/11/99

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/30/99

Elapsed ASTM days: 73

Date of Last EDR Contact: 08/30/99

ERNS: Emergency Response Notification System

Source: EPA/NTIS

Telephone: 202-260-2342

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

Date of Government Version: 10/28/99

Date Made Active at EDR: 12/03/99

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 11/01/99

Elapsed ASTM days: 32

Date of Last EDR Contact: 11/01/99

NPL: National Priority List

Source: EPA

Telephone: N/A

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

Date of Government Version: 07/22/99

Date Made Active at EDR: 09/10/99

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/05/99

Elapsed ASTM days: 36

Date of Last EDR Contact: 08/05/99

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Date of Government Version: 09/01/99

Date Made Active at EDR: 11/17/99

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 10/06/99

Elapsed ASTM days: 42

Date of Last EDR Contact: 10/04/99

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/07/99

Date Made Active at EDR: 10/28/99

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 09/13/99

Elapsed ASTM days: 45

Date of Last EDR Contact: 09/13/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDERAL NON-ASTM RECORDS:

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

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

Date of Government Version: 12/31/95
Database Release Frequency: Biennially

Date of Last EDR Contact: 09/23/99
Date of Next Scheduled EDR Contact: 12/20/99

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: Varies
Database Release Frequency: Varies

Date of Last EDR Contact: Varies
Date of Next Scheduled EDR Contact: N/A

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA

Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/01/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/99
Date of Next Scheduled EDR Contact: 01/10/00

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4526

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

Date of Government Version: 12/31/98
Database Release Frequency: Annually

Date of Last EDR Contact: 10/28/99
Date of Next Scheduled EDR Contact: 01/24/00

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/08/98
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/12/99
Date of Next Scheduled EDR Contact: 01/10/00

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/27/99
Date of Next Scheduled EDR Contact: 01/22/00

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-260-3936

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

Date of Government Version: 09/22/97

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/17/99

Date of Next Scheduled EDR Contact: 02/14/00

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/13/99

Date of Next Scheduled EDR Contact: 12/13/99

ROD: Records Of Decision

Source: NTIS

Telephone: 703-416-0223

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

Date of Government Version: 01/31/99

Database Release Frequency: Annually

Date of Last EDR Contact: 10/06/99

Date of Next Scheduled EDR Contact: 11/22/99

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-260-1531

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/97

Database Release Frequency: Annually

Date of Last EDR Contact: 09/27/99

Date of Next Scheduled EDR Contact: 12/27/99

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-1444

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/94

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 09/20/99

Date of Next Scheduled EDR Contact: 01/24/00

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 08/01/98

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/04/99

Date of Next Scheduled EDR Contact: 01/03/00

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE OF OREGON ASTM RECORDS:

ECSI: Environmental Cleanup Site Information System

Source: Department of Environmental Quality

Telephone: 503-229-6629

Sites that are or may be contaminated and may require cleanup.

Date of Government Version: 08/19/99

Date Made Active at EDR: 10/18/99

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/02/99

Elapsed ASTM days: 46

Date of Last EDR Contact: 08/03/99

LUST: LUST Database List

Source: Department of Environmental Quality

Telephone: 503-229-5790

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 11/23/99

Date Made Active at EDR: 12/27/99

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/13/99

Elapsed ASTM days: 14

Date of Last EDR Contact: 09/07/99

LF: Solid Waste Facilities List

Source: Department of Environmental Quality

Telephone: 503-229-6299

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

Date of Government Version: 03/31/99

Date Made Active at EDR: 06/16/99

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/17/99

Elapsed ASTM days: 30

Date of Last EDR Contact: 11/18/99

UST: UST Database

Source: Department of Environmental Quality

Telephone: 503-229-5815

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 12/07/99

Date Made Active at EDR: 12/27/99

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/13/99

Elapsed ASTM days: 14

Date of Last EDR Contact: 09/20/99

STATE OF OREGON NON-ASTM RECORDS:

CRL: Confirmed Release List and Inventory

Source: Department of Environmental Quality

Telephone: 503-229-6170

All facilities with a confirmed release.

Date of Government Version: 10/08/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/01/99

Date of Next Scheduled EDR Contact: 01/31/00

HAZMAT: Hazmat/Incidents

Source: State Fire Marshal's Office

Telephone: 503-373-1540

Hazardous material incidents reported to the State Fire Marshal by emergency responders. The hazardous material may or may not have been released.

Date of Government Version: 06/23/99

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/30/99

Date of Next Scheduled EDR Contact: 11/29/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS: Spill Data

Source: Department of Environmental Quality
Telephone: 503-229-5731

Date of Government Version: 12/03/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/07/99
Date of Next Scheduled EDR Contact: 12/06/99

VCS: Voluntary Cleanup Program Sites

Source: DEQ
Telephone: 503-229-5256

Responsible parties have entered into an agreement with DEQ to voluntarily address contamination associated with their property.

Date of Government Version: 11/22/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/09/99
Date of Next Scheduled EDR Contact: 02/07/00

HSIS: Hazardous Substance Information Survey

Source: State Fire Marshal's Office
Telephone: 503-373-1540

Companies in Oregon submitting the Hazardous Substance Information Survey and either reporting or not reporting hazardous substances.

Date of Government Version: 10/05/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/07/99
Date of Next Scheduled EDR Contact: 12/06/99

Historical and Other Database(s)

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

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

DELISTED NPL: NPL Deletions

Source: EPA
Telephone: N/A

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

Date of Government Version: 06/24/99
Date Made Active at EDR: 09/10/99
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/10/99
Elapsed ASTM days: 31
Date of Last EDR Contact: 08/10/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NFRAP: No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 08/26/99

Date Made Active at EDR: 11/11/99

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/30/99

Elapsed ASTM days: 73

Date of Last EDR Contact: 08/30/99

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

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

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

EPA Radon Zones: Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

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

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

USGS Water Wells: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on more than 900,000 wells, springs, and other sources of groundwater.

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

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in March 1997 from the U.S. Fish and Wildlife Service.

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Water Dams: National Inventory of Dams

Source: Federal Emergency Management Agency

Telephone: 202-646-2801

National computer database of more than 74,000 dams maintained by the Federal Emergency Management Agency.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oregon Digitized Wells
Source: Water Resources Department
Telephone: 503-378-8455

APPENDIX B

**AERIAL PHOTOGRAPHS
AND OTHER DOCUMENTATION**



CONVERSATION RECORD TELEPHONE/VERBAL

DATE 1-14-00

PROJECT NO. 793682

PROJECT NAME Tree Source

CLIENT _____ PHONE (____) _____

CALL FROM Anna Coates CALL TO Dick Bragg
Dick Bragg OR Anna Coates

PARTIES PRESENT AT CONFERENCE _____

SUMMARY OF CONVERSATION

Quad - don't know
84-87 worked there
then came back in 90s

Plauer/Cutting no underground storage
to his knowledge, no removal to
knowledge

Phil Davis may know

PREPARED BY AC Coates

DISTRIBUTION: _____





CONVERSATION RECORD TELEPHONE/VERBAL

DATE 1-14-00 PROJECT NO. _____

PROJECT NAME TreeSource

CLIENT _____ PHONE (____) _____

CALL FROM Jim Maynard CALL TO Anna Coates
DER OR IT

PARTIES PRESENT AT CONFERENCE _____

SUMMARY OF CONVERSATION

Target Property : 1701 Chapel Drive Quad
Clemens Site - LUST site
City of Philomath - in tanks program - LUST site
gas impacting soil

Cleanup Programs data base : Philomath Site

Lat 44°32'43, Long 123°19'41 sec 71.4

Tax Lots (100, 102, 200) 1500

233 ID Number cleanup program

Surface runoff getting into creek

Spill site

Planer/Cutting Mill

1701 Chapel in Hazardous Waste Database

not in UST or LUST

not in cleanup program database

PREPARED BY _____

DISTRIBUTION: _____



TRANSFORMER LIST

MILL: PHILOMATH FOREST PRODUCTS
 LOCATION: PHILOMATH, OREGON
 DATE: 08/02/90

ITEM	* IDENTIFICATION #	* PCB	* MILL	* USAGE	* LOCATION	* MANUFACTURER
GENERAL ELECTRIC 15 KVA, 480 V, 60 HZ	MODEL #: 9T21Y1756 SERIAL #: 9956868	NON-PCB	PHILOMATH	IN SERVICE	GARAGE WEST OF THE OFFICE	GENERAL ELECTRIC CO.
WESTINGHOUSE ELECTRIC 5 KVA, 240 V, 60 HZ	STYLE #: 430562-C SERIAL #: 5324225	UNKNOWN	PHILOMATH	IN SERVICE	CONTROL STATION EAST OF THE OIL SHED	WESTINGHOUSE ELECTRIC CO.
CHALLENGER ELECTRIC 25 KVA, 480 V, 60 HZ	CAT #: 258-317 MODEL #: 3BN	NON-PCB	PHILOMATH	IN SERVICE	CONTROL PANEL N.W. CORNER OF MILL	CHALLENGER ELECTRIC CO.
SORGEL ELECTRIC 25 KVA, 480 V, 60 HZ	CAT #: TD1023H34-136	NON-PCB	PHILOMATH	IN SERVICE	NORTH WALL OF MILL	SORGEL ELECTRIC CO.
CHALLENGER ELECTRIC 10 KVA, 240 V, 60 HZ	CAT #: 108-310 MODEL #: L1, TYPE 150	NON-PCB	PHILOMATH	IN SERVICE	S.E. CORNER OF MAINTENANCE SHOP	CHALLENGER ELECTRIC CO.
SORGEL ELECTRIC	CAT #: 3T75F	NON-PCB	PHILOMATH	IN SERVICE	CONTROL PANEL BEHIND PLANER EAST WALL OF OFFICE	SORGEL ELECTRIC CO.
SORGEL ELECTRIC 25 KVA, 480 V, 60 HZ	CAT #: 2553H	NON-PCB	PHILOMATH	IN SERVICE	CONTROL PANEL BEHIND CUTTING N.W. END OF MILL	SORGEL ELECTRIC CO.

CAPACITOR LIST

MILL: PHILOMATH FOREST PRODUCTS
 LOCATION: PHILOMATH, OREGON
 DATE: 08/02/90

ITEM	IDENTIFICATION #	PCB	MILL	USAGE	LOCATION	MANUFACTURER
CORNELL ELECTRIC 10 KVA, 480 V, 60 HZ	STYLE #: DB-10 TYPE: PF-405-12	PCB	PHILOMATH	IN QUAD SERVICE	CONTROL PANEL AT N.W. END OF MILL	CORNELL DUBILIER ELECTRIC CO.
CORNELL ELECTRIC 10 KVA, 480 V, 60 HZ (2)	STYLE #: DB-11 TYPE: PF-405-12	PCB	PHILOMATH	IN QUAD SERVICE	CONTROL PANEL AT N.W. END OF MILL	CORNELL DUBILIER ELECTRIC CO.
WESTINGHOUSE ELECTRIC TYPE FP	MODEL #: 7920601A34B SERIAL #: 710221-02	PCB	PHILOMATH	OUT OF CUTTING SERVICE	BOX AT W.W. END OF MILL STORED FOR REUSE	WESTINGHOUSE ELECTRIC CO.
GENERAL ELECTRIC 10 KVA, 480 V, 60 HZ	UNABLE TO OBTAIN	PCB	PHILOMATH	OUT OF CUTTING SERVICE	BOX AT W.W. END OF MILL STORED FOR REUSE	GENERAL ELECTRIC CO.
WESTINGHOUSE ELECTRIC INERTEEN	STYLE #: 1418572C	PCB	PHILOMATH	IN CUTTING SERVICE	N.W. CORNER OF MILL BOTTOM	WESTINGHOUSE ELECTRIC CO.
GENERAL ELECTRIC PYRANOL	CAT #: 38F96	PCB	PHILOMATH	IN CUTTING SERVICE	N.W. CORNER OF MILL BOTTOM	GENERAL ELECTRIC CO.
GENERAL ELECTRIC PYRANOL	CAT #: V68683	PCB	PHILOMATH	IN CUTTING SERVICE	ELECTRICAL CONTROL ROOM UNDER THE DEBARKER	GENERAL ELECTRIC CO.
GENERAL ELECTRIC PYRANOL	CAT #: 38F96	PCB	PHILOMATH	IN CUTTING SERVICE	ELECTRICAL CONTROL ROOM UNDER THE DEBARKER	GENERAL ELECTRIC CO.
GENERAL ELECTRIC PYRANOL	CAT #: 16F2	PCB	PHILOMATH	IN CUTTING SERVICE	ELECTRICAL CONTROL ROOM UNDER THE DEBARKER	GENERAL ELECTRIC CO.
WESTINGHOUSE ELECTRIC INERTEEN	STYLE #: 141872C	PCB	PHILOMATH	IN CUTTING SERVICE	ELECTRICAL CONTROL ROOM UNDER THE DEBARKER	WESTINGHOUSE ELECTRIC CO.
WESTINGHOUSE ELECTRIC INERTEEN	STYLE #: 141872C	PCB	PHILOMATH	IN CUTTING SERVICE	ELECTRICAL CONTROL ROOM UNDER THE DEBARKER	WESTINGHOUSE ELECTRIC CO.



CONVERSATION RECORD TELEPHONE/VERBAL

DATE 1-12-00 PROJECT NO. 793682

PROJECT NAME Tree Source

CLIENT _____ PHONE (541) 929-2902

CALL FROM Carol Fallin CALL TO Anna Coates

Tree Source OR IT Group

PARTIES PRESENT AT CONFERENCE _____

SUMMARY OF CONVERSATION

Tax Lot # Qual: 1500
1500 A1
4300

Planes: 100
102
200

Aerial Photos: 8-10 Yrs old
1992

(WTD)

We purchased around 1983

Glen Patrick may know more re dates

10260 SW Greenburg Rd Suite 900 PDX OR

PO Box 5805 PDX 97228-5805

Ac - 617 N 19th = 617 Green St.

PREPARED BY A. Coates

DISTRIBUTION: _____

97223
5519



*** TX REPORT ***

TRANSMISSION OK

TX/RX NO 1935
CONNECTION TEL 15033737944
SUBADDRESS
CONNECTION ID
ST. TIME 01/12 15:20
USAGE T 02'00
PGS. 3
RESULT OK



15055 SW Sequoia Parkway, Suite 140, Portland, Oregon 97224 Phone (503) 624-7200 Fax (503) 620-7658

FAX TRANSMITTAL

TO: Jim Glass DEQ DATE: 1-12-00
FROM: Anna Coates TIME: _____

If you have received this communication in error, please notify us at the telephone number listed above.

Sender Note: Complete if applicable.

CLIENT: _____ Project/Task #: _____

PHONE #: 503 378-8240 FAX #: 503 373-7944

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited.

COMMENTS:

Any environmental problems on file?



15055 SW Sequoia Parkway, Suite 140, Portland, Oregon 97224 Phone (503) 624-7200 Fax (503) 620-7658

FAX TRANSMITTAL

TO: Jim Glass DEQ DATE: 1-12-00

FROM: Anna Coates TIME: _____

If you have received this communication in error, please notify us at the telephone number listed above.

Sender Note: Complete if applicable.

CLIENT: _____ Project/Task #: _____

PHONE #: 503 378-8240 FAX #: 503 373-7944

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited.

COMMENTS:

Any environmental problems on file?

TOTAL PAGES (including cover page) 3

ORIGINAL TO FOLLOW: _____ ORIGINAL WILL NOT FOLLOW: _____ BROADCAST: _____

ANY QUESTIONS REGARDING THIS TRANSMISSION, PLEASE CALL THE NUMBER LISTED ABOVE.

Robert J. Riecke, P. C.

Attorney at Law
1427 Main Street, P.O. Box 886
Philomath, Oregon 97370

929-3183

May 21, 1985

Mr. Roger Irvin
Benton County Public Works

RE: Deposit of Materials at Philomath Forest Products Co.

Dear Mr. Irvin:

This office represents Philomath Forest Products Co.

Enclosed for the review of the County is a agreement setting forth the terms under which the County and its contractors may deposit material.

It is expected that the County will advise its contractors of the existence and the terms of the agreement and will do what is necessary to have its contractors comply with the terms thereof.


If you have any questions, please feel free to call.

Very truly yours,


Robert J. Riecke

RJR:skm
Enc.
cc: Philomath Forest Products Co.

3/27/86

I VISITED ENGR. OFFICE - TOLD COUNTY TO
STOP DUMPING UNTIL FURTHER NOTICE - ROGER
NOT THERE - 

AGREEMENT

THIS AGREEMENT, made and entered into this _____ day of _____, 1985, by and between PHILOMATH FOREST PRODUCTS CO., hereinafter called Philomath Forest, and THE COUNTY OF BENTON, STATE OF OREGON, hereinafter called County,

WHEREAS, Philomath Forest owns certain real property located on Chapel Road, between 15th and 20th streets;

WHEREAS, certain portions of said property were previously used as log ponds and have been drained;

WHEREAS, County wishes to use said log pond areas for dumping of certain materials by the County and contractors hired by the County;

NOW, THEREFORE, in consideration of the mutual covenants, agreements and stipulations herein contained, it is mutually understood and agreed by and between the parties as follows:

1. Deposit of Material. County and its contractors may deposit dirt, rock, asphalt, and concrete in the areas indicated in Exhibit A, attached hereto and by this reference incorporated herein. Metal, iron, hazardous or toxic material, brush or trash may not be deposited.

2. Term. The initial term of this agreement shall be for one (1) year commencing from the date hereof. However, either party may cancel this agreement by giving the other party thirty (30) days written notice of its intention to cancel.

3. Permits. County, at its sole cost and expense, will procure and maintain all licenses and permits which may be



LYNN HOUCK

Administration, Building, Planning

July 23, 1985

Philomath Forest Products
P.O. Box 886
Philomath, OR 97370

Attn: Mr. Robert J. Reicke

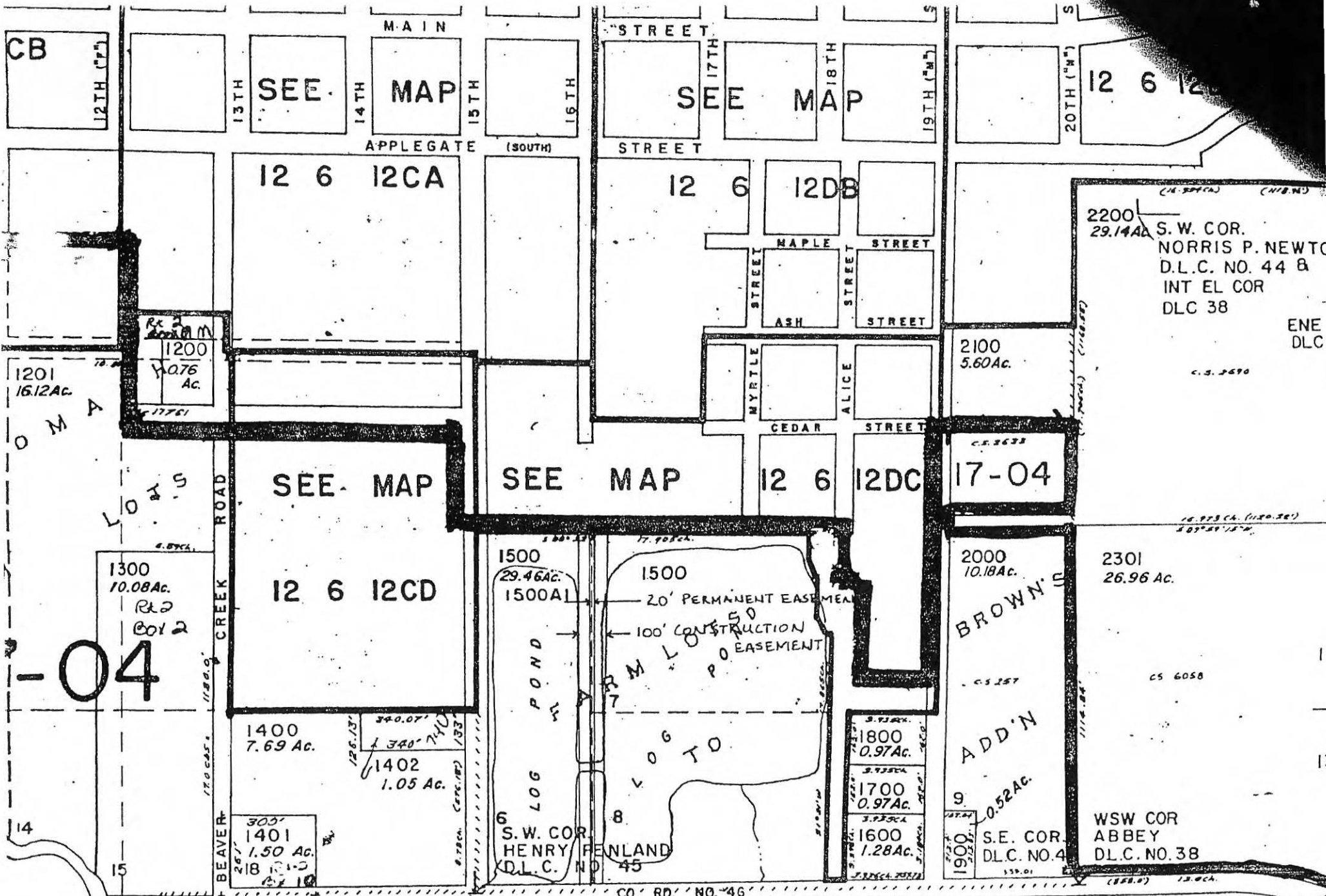
Dear Mr. Reicke:

When sewer construction requires the City of Philomath to build facilities on or across private property or to enter private property to work on the project, the City must purchase land, purchase easements or otherwise obtain the land owner's consent before entering the private property.

Under Title III of Public Law 91-646, Uniform Real Property Acquisition Policy, the property owner is entitled to just compensation for the property or easements acquired. As agent for the property owner, if you desire to receive compensation, the City can have the property appraised and make you a monetary offer based on the appraisal. Appraisals can be the basis of compensation for purchase of property, construction permits, easements or entry permits. However, the Law also provides that an owner may donate or sell land or easements at other than the appraised value if he wishes to do so.

If you acknowledge that you understand your right to just compensation as determined by appraisal and still wish to donate or sell to the City of Philomath the land and/or easements required at other than the appraised value, the time and expense of the appraisal can be avoided.

1215 Main, P.O. Box 549
Philomath, Oregon 97370
(503) 929-6148



CB
12TH (17')

13TH
SEE MAP
14TH
MAIN STREET
MAP
15TH
APPLGATE (SOUTH) STREET
16TH

17TH
SEE MAP
18TH
STREET
MAP
19TH (17')

20TH (17')

12 6 12CA
1200
10.76 Ac.
17761

12 6 12DB
MAPLE STREET
ASH STREET
MYRTLE STREET
ALICE STREET
CEDAR STREET

2200
29.14 Ac.
S.W. COR. NORRIS P. NEWTC
D.L.C. NO. 44 &
INT EL COR
DLC 38
ENE DLC
C.S. 2690

1201
16.12 Ac.
O M A

SEE MAP
12 6 12CD

SEE MAP
12 6 12DC

17-04
2000
10.18 Ac.
BROWN'S
ADD'N
0.52 Ac.
1900
1.28 Ac.
1700
0.97 Ac.
1800
0.97 Ac.
1600
1.28 Ac.
1900
1.28 Ac.
1700
0.97 Ac.
1800
0.97 Ac.
1600
1.28 Ac.
1900
1.28 Ac.

1300
10.08 Ac.
R2
C012
-04
14
15
BEAVER CREEK ROAD
1186.0'
1700.45'

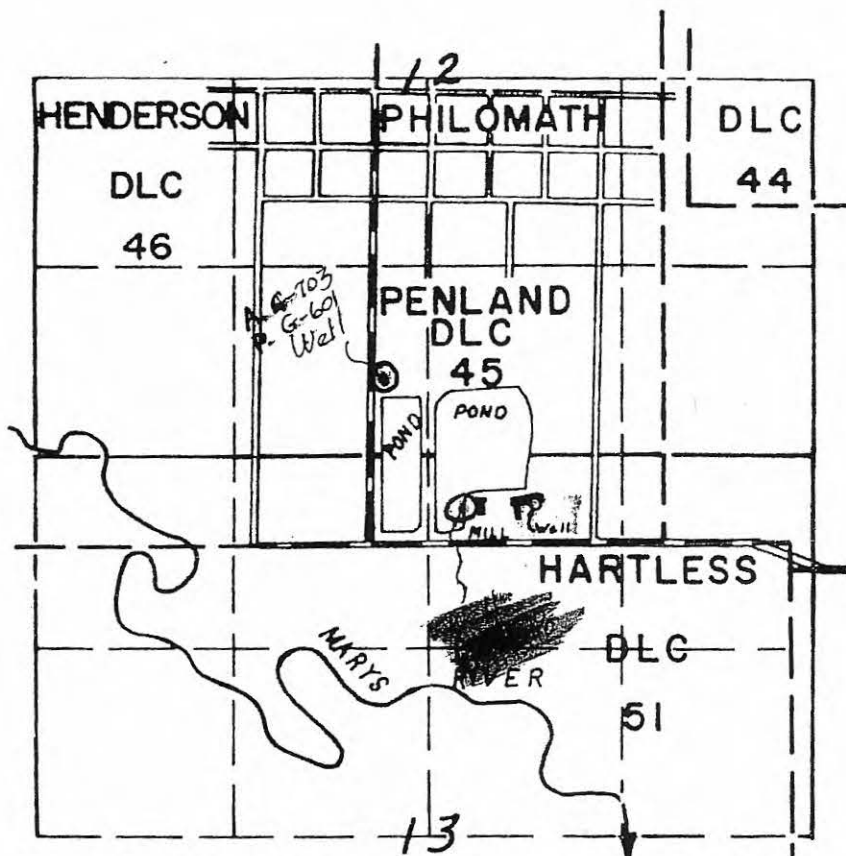
1400
7.69 Ac.
1402
1.05 Ac.
1401
1.50 Ac.
1818
1.10 Ac.

1500
29.46 Ac.
1500A1
LOG POND
20' PERMANENT EAST MEAN
100' CONSTRUCTION EASEMENT
LOG TO
S.W. COR. HENRY FENLAND
D.L.C. NO. 45
CO. RD. NO. 46

2301
26.96 Ac.
CS 6058
WSW COR ABBEY
D.L.C. NO. 38
INT EL COR
DLC 38 &
NE COR
DLC 51

SE COR DAVID HENDERSON DLC NO. 46
INT EL COR
DLC 38 &
NE COR
DLC 51

T.12S., R.6W., W.M.



WELL: 270'N 1870'W FROM SE COR DLC 45

FINAL PROOF SURVEY
UNDER

Application No. G-5401. Permit No. G-5326
IN NAME OF

HOBIN FOREST PRODUCTS, CORP.

Surveyed MAR. 31, 1976, by G. R. KING...

(1) OWNER:
 Name Hobin Lumber Company
 Address Philomath, Oregon

(2) TYPE OF WORK (check):
 New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
 Rotary Driven Domestic Industrial Municipal
 Cable Jetted Irrigation Test Well Other
 Dug Bored

CASING INSTALLED:
3" Diam. from +2 ft. to 169 ft. Gage .250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS: Perforated? Yes No.
 Type of perforator used acetylene torch
 Size of perforations 3/16 in. by 6 in.
90 perforations from 158 ft. to 168 ft.
 perforations from _____ ft. to _____ ft.
 perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? Yes No
 Manufacturer's Name _____
 Type _____ Model No. _____
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes No If yes, by whom?
 Yield: 30 gal./min. with 24 ft. drawdown after 1 hrs.
60 " " 87 " " 2 "
75 " " 128 " " 3 "
 Baller test gal./min. with ft. drawdown after hrs.
 Artesian flow g.p.m.
 Temperature of water 55 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
 Well seal—Material used Bentonite and puddled clay
 Well sealed from land surface to 22 ft.
 Diameter of well bore to bottom of seal 12 in.
 Diameter of well bore below seal 8 in.
 Number of sacks of cement used in well seal none sacks
 Number of sacks of bentonite used in well seal 1 sacks
 Brand and name of bentonite Yellowstone
 Number of pounds of bentonite per 100 gallons of water Approx ratio 2 parts Bentonite 1 part water lbs./100 gals.
 Was a drive shoe used? Yes No Plugs _____ Size: location _____
 Do any strata contain unusable water? Yes No
 Type of water? _____ depth of strata _____
 Method of sealing strata off _____
 Is well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:
 County Benton Driller's well number _____
1/4 Section 13 T. 12 R. 6W W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
 Depth at which water was first found 35 ft.
 Static level 17 ft. below land surface. Date 6-22-70
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing _____
 Depth drilled 169 ft. Depth of completed well 169 ft.
 Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
rock & gravel fill	0	2	
brown clay	2	11	
brown clay & gravel	11	30	
grey clay	30	39	
grey sand & gravel	39	48	
blue clay & wood	48	70	
gravel & sand	70	75	
brown clay	75	87	
grey clay	87	135	
brown clay & sand & fine gravel	135	145	
gravel & sand, fine to 2"	145	155	
gravel & sand, cemented	155	167	
grey clay	167	169	

Work started 6-3-70 19 Completed 6-23-70 19
 Date well drilling machine moved off of well 6-23-70 19

Drilling Machine Operator's Certification:
 This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
 [Signed] Raymond C. Gellatly Date 7-20, 1970
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 76

Water Well Contractor's Certification:
 This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
 Name Ray Gellatly and Ron Witham
 (Person, firm or corporation) (Type or print)
 Address Box 1, Philomath, Oregon 97370
 [Signed] Raymond C. Gellatly
 (Water Well Contractor)
 Contractor's License No. 77 Date 7-20-70, 1970

STATE ENGINEER, SALEM, OREGON

RECEIVED
 AUG 24 1970
 WATER WELL REPORT
 STATE OF OREGON
 (Use type or print)
 Do not write above this line)
 STATE ENGINEER
 SALEM, OREGON

State Well No. _____
 State Permit No. _____

(1) OWNER:

Name Hobin Lumber Company
 Address Philomath, Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
 Cable Jetted
 Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
 3" Diam. from +2 ft. to 169 ft. Gage .250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
 Type of perforator used acetylene torch
 Size of perforations 3/16 in. by 6 in.
 90 perforations from 158 ft. to 168 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No
 Manufacturer's Name _____
 Type _____ Model No. _____
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes No If yes, by whom?
 Yield: 30 gal./min. with 24 ft. drawdown after 1 hrs.
 60 " " 87 " " 2 "
 75 " " 128 " " 3 "
 Bailor test gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m.
 Temperature of water 55 Depth artesian flow encountered _____ ft.

CONSTRUCTION:

Well seal—Material used Bentonite and puddled clay
 Well sealed from land surface to 22 ft.
 Diameter of well bore to bottom of seal 12 in.
 Diameter of well bore below seal 8 in.
 Number of sacks of cement used in well seal none sacks
 Number of sacks of bentonite used in well seal 1 sacks
 Brand name of bentonite Yellowstone
 Number of pounds of bentonite per 100 gallons of water Approx ratio 2 parts Bentonite 1 part water lbs./100 gals.
 Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
 Did any strata contain unusable water? Yes No
 Type of water? _____ depth of strata _____
 Method of sealing strata off _____
 Was well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Benton Driller's well number _____
 1/4 Section 13 T. 12 R. 6W W.M. _____
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft
 Static level 17 ft. below land surface. Date 6-22-70
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
 Depth drilled 169 ft. Depth of completed well 169 ft.
 Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
rock & gravel fill	0	2	
brown clay	2	11	
brown clay & gravel	11	30	
grey clay	30	39	
grey sand & gravel	39	48	
blue clay & wood	48	70	
gravel & sand	70	75	
brown clay	75	87	
grey clay	87	135	
brown clay & sand & fine gravel	135	145	
gravel & sand, fine to 2"	145	155	
gravel & sand, cemented	155	167	
grey clay	167	169	

Work started 6-3-70 19 _____ Completed 6-23-70 19 _____
 Date well drilling machine moved off of well 6-23-70 19 _____

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
 [Signed] Raymond C. Gellatly Date 7-20 1970
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 76

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
 Name Ray Gellatly and Ron Witham
 (Person, firm or corporation) (Type or print)
 Address Box 1, Philomath, Oregon 97370
 [Signed] Raymond C. Gellatly
 (Water Well Contractor)
 Contractor's License No. ?? Date 7-20-70, 19_____

Abstract of Permit No. G-5326

Application No. G-5401

Certificate No.

Name **Hobin Forest Products, Corp.**
 P. O. Box 709
 Address **Philomath, OR 97370**

Source of water supply **A well, trib., Marys River**

Use **Industrial use in saw mill.**

Point of diversion **NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec.13, T.12 S., R.6 W., W.M.; 300 ft N & 840 ft W from the SE corner, Henry Penland D.L.C. Corner, #45, Benton County.**

Number of acres

DESCRIPTION OF LAND TO BE IRRIGATED OR PLACE OF USE

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
12 S	6 W	13		X														

Priority date **January 18, 1971**

Amount of water **0.16 c.f.s.**

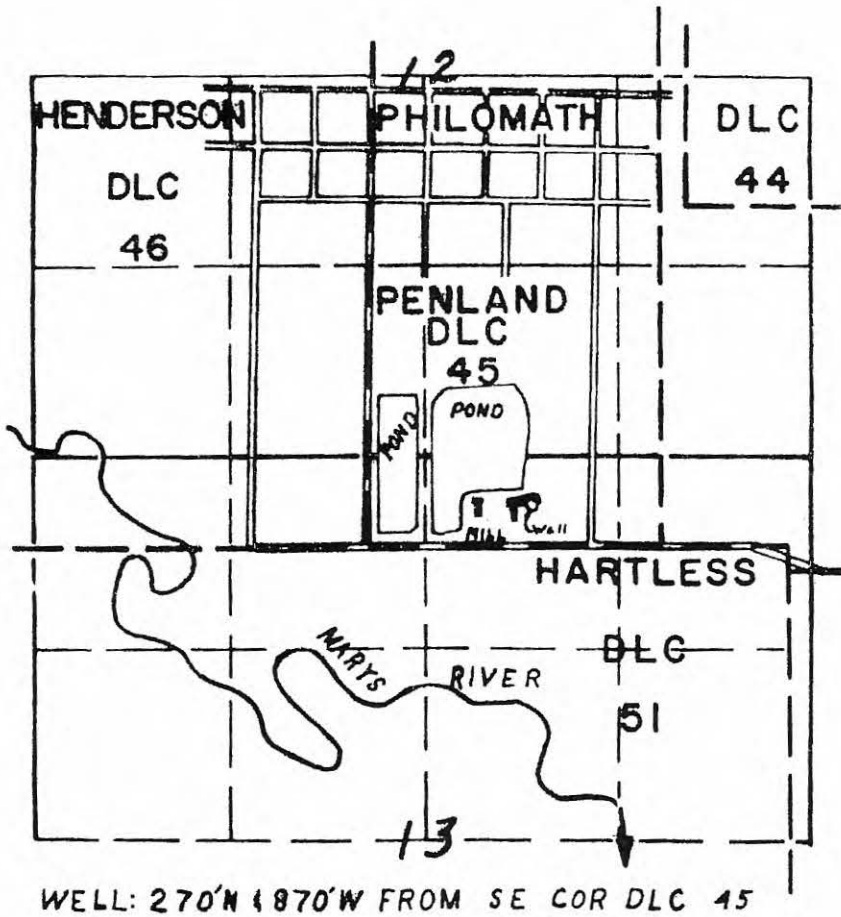
Time limit to begin construction **2-4-76**

Time limit to complete construction **10-1-76** extended to extended to

Time limit to completely apply water **10-1-77** extended to extended to

Remarks:

T.12S., R.6W., W.M.



FINAL PROOF SURVEY
UNDER

Application No. G-5401. Permit No. G-5326
IN NAME OF

HOBIN FOREST PRODUCTS, CORP.

Surveyed MAR. 31. 1976, by G. R. KING...

QUAD WELL
BY FIRE PUMP

OLD RICE - SOUTH

Abstract of Permit No. G-540

Application No. G-630

Certificate No. 28779

Name Hobin Lumber Company
Box 414
Address Philomath, Oregon

Source of water supply A well, a trib. of Mary's River

Use Maintenance of log pond

Point of diversion Well: 222' N. and 612' E. from the SE corner Henderson DLC 46, being within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ as projected within Penland

Number of acres DLC 45, Sec. 13, T. 12 S., R. 6 W., W.M., in the county of Benton.

DESCRIPTION OF LAND TO BE IRRIGATED OR PLACE OF USE

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
12S	6W	12												o				o
														x				x
														*				
														x				
		13		o			o											
				x			x											
							*											
							x											
			o As projected within Penland DLC 45															
			* As projected within Henderson DLC 46															

Priority date April 26, 1957

Amount of water 0.11 c.f.s., measured at the point of diversion

Time limit to begin construction May 20, 1958

Time limit to complete construction 10/1/58 extended to extended to

Time limit to completely apply water 10/1/59 extended to extended to

Remarks:

WATER WELL REPORT
STATE OF OREGON

OBSERVATION WELL 12/6W-12P(11)
State Well No. 6601
State Permit No. 6601

(1) OWNER:

Name Hobin Lumber-Company
Address Philomath, Oregon

(2) LOCATION OF WELL:

County Benton Owner's number, if any— 2
SE 1/4 SW 1/4 Section 12 T. 12S R. 6 W.M.
Bearing and distance from section or subdivision corner

NORTH 1 DEGREE EAST 1130 FT
FROM SE CORNER DAVID HENDERSCH
CHAIN CORNER

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

8 " Diam. from 4 ft. to 150 1/2 ft. Gage Std
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used Mills and torch
SIZE of perforations 2 in. by 1/4 in.
7 rows perforations from 84 ft. to 88 ft.
20 rows perforations from 98 ft. to 110 ft.
33 rows perforations from 122 ft. to 141 ft.
torch perforations from 6 in long to 3/8" wide
8 rows perforations from 141 ft. to 150 ft.

(8) SCREENS:

Well screen installed Yes No

Manufacturer's Name
Type Model No.
..... Slot size Set from ft. to ft.
..... Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? Yes No To what depth? ft.
Material used in seal—
Did any strata contain unusable water? Yes No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 19 ft. below land surface Date 7/30/57
Artesian pressure lbs. per square inch Date

Log Accepted by:

Signed Jessie P. Hobin Date AUG 8, 1957

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
Yield: 25 gal./min. with 8 ft. drawdown after 2 hrs.
" 88 " " 50 " " 4 "
" 125 " " 75 " " 4 "

Ballor test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date

Temperature of water 52 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 8 inches.

Depth drilled 154 ft. Depth of completed well 154 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
grey clay	0	15
brown clay	15	25
sand and gravel	25	34
clay	34	84
coarse gravel and sand	84	88
clay	88	98
gravel	98	110
blue clay	110	122
gravel sand and clay	122	154

Work started July 20 1957 Completed July 30 1957

(13) PUMP:

Manufacturer's Name COOK
Type: TURBINE H.P. 7 1/2

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Raymond C. Gellatly
(Person, firm, or corporation) (Type or print)

Address Box 1 Philomath, Oregon

Driller's well number

(Signed) Raymond C. Gellatly
(Well Driller)

License No. 77 Date August 6, 1957

1574 STREZ WELL

OLD MILL - SOUTH

Abstract of Permit No. G-601

Application No. G-703

Certificate No. 28780

Name Hobin Lumber Company
Philomath
Address Oregon

Source of water supply Well No. 2, a trib. of Mary's River

Use Maintenance of log pond

Point of diversion Well No. 2: N. 1° E. 1130' from the SE corner Henderson

Number of acres DLC 46 being within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ as projected within Penland
DLC 45, Section 12, T. 12 S., R. 6 W., W.M., in the county
of Benton.

DESCRIPTION OF LAND TO BE IRRIGATED OR PLACE OF USE

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
12S	6W	12												o				o
														X				X
														*				
														X				
		13		o				o										
				X				X										
								*										
								X										
			o As projected within Penland DLC 45															
			* As projected within Henderson DLC 46															

Priority date July 16, 1957

Amount of water 0.11 c.f.s., measured at the point of diversion

Time limit to begin construction July 22, 1958

Time limit to complete construction 10/1/58 extended to extended to

Time limit to completely apply water 10/1/59 extended to extended to

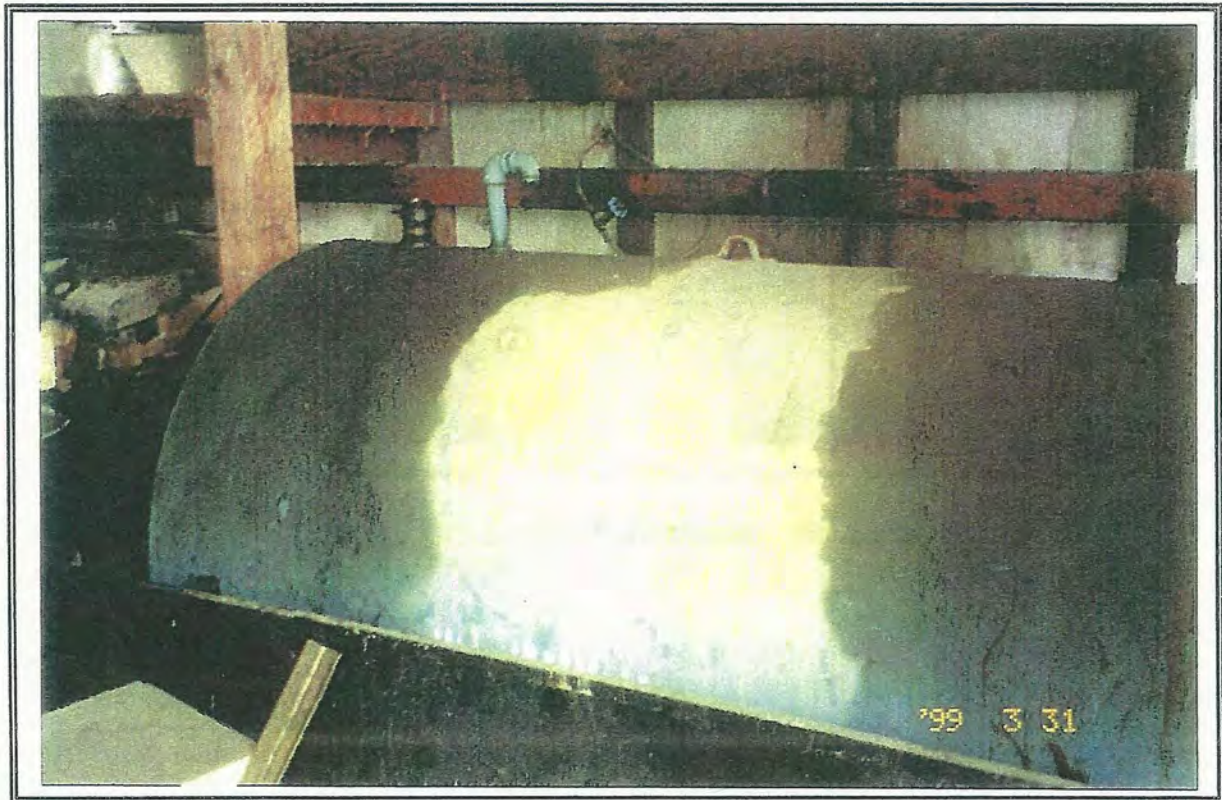
Remarks:

APPENDIX C

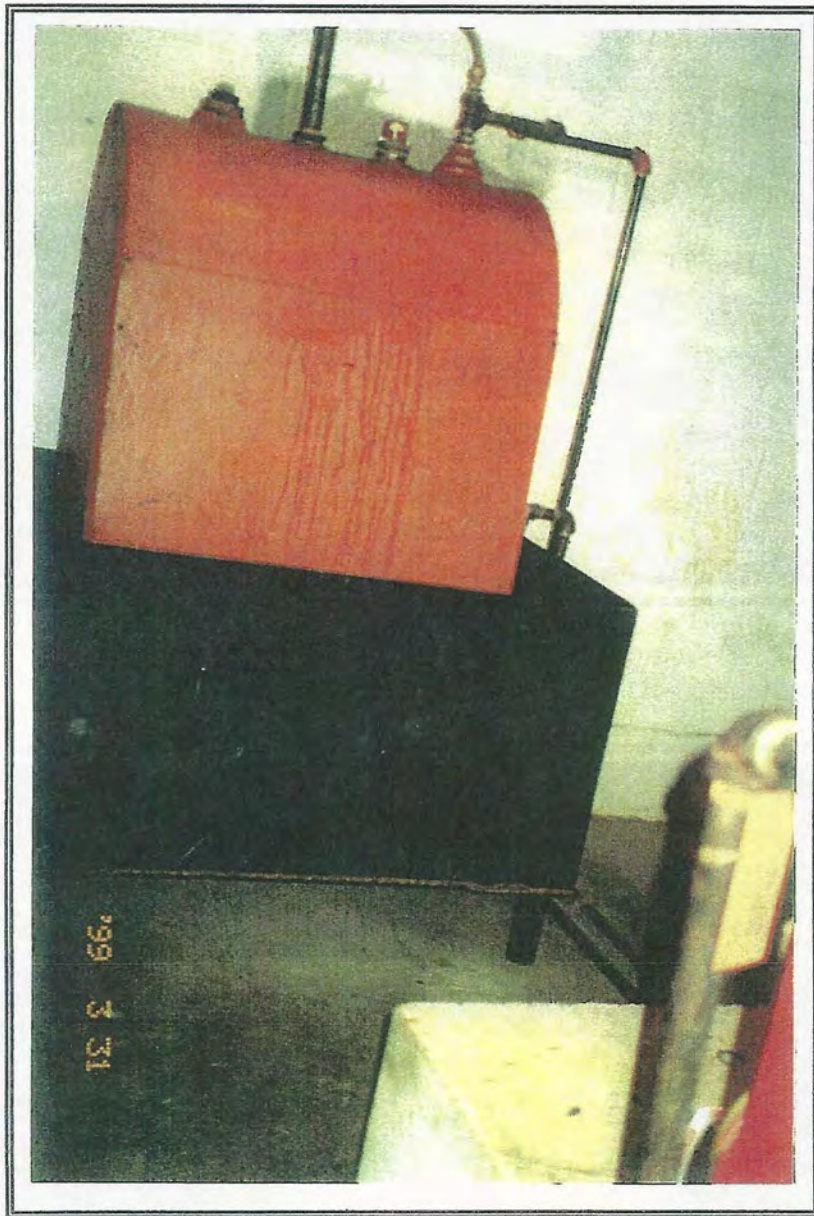
SITE PHOTOGRAPHS



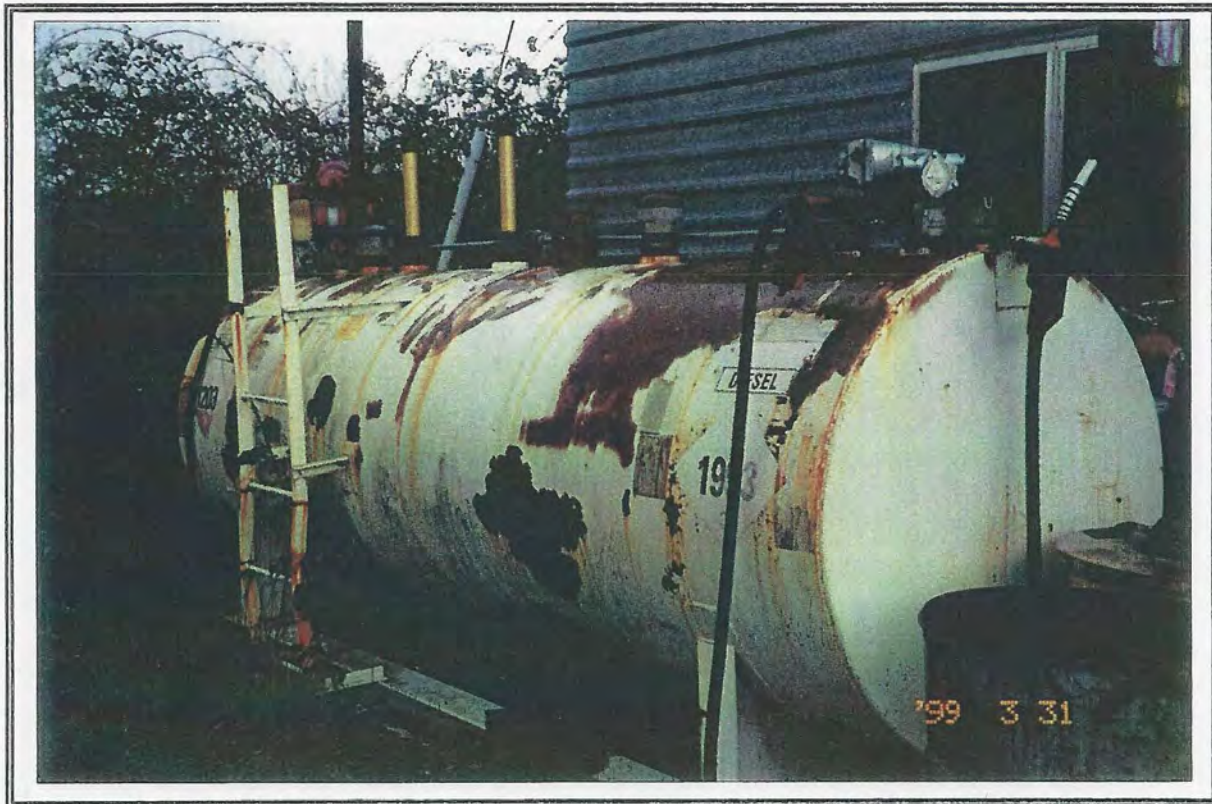
Photograph 1: Small truck shop.



Photograph 2: Used oil tank in truck shop.



Photograph 3: Diesel tank in fire protection building.



Photograph 4: Two compartment double-walled tank.



Photograph 5: Oil house.



Photograph 6: Petroleum product storage inside sawmill.



Photograph 7: Water well inside sawmill.



Photograph 8: Former location of Ramey.



Photograph 9: Ramey stored on wooden blocks.



Photograph 11: Former log yard.



Photograph 12: Former log yard.