



# INITIAL INVESTIGATION FIELD REPORT

Check this box if you have attached any documents to this form (using the paperclip icon on the left).

ERTS #(s):

Parcel #(s):

County:

FSID #:

CSID #:

UST #:

## SITE INFORMATION

<u>Site Name (Name over door):</u>	<u>Site Address (including City, State and Zip):</u>	<u>Phone</u> <u>Email</u>
<u>Site Contact, Title, Business:</u>	<u>Site Contact Address (including City, State and Zip):</u>	<u>Phone</u> <u>Email</u>
<u>Site Owner, Title, Business:</u>	<u>Site Owner Address (including City, State and Zip):</u>	<u>Phone</u> <u>Email</u>
<u>Site Owner Contact, Title, Business:</u>	<u>Site Owner Contact Address (including City, State and Zip):</u>	<u>Phone</u> <u>Email</u>
<u>Previous Site Owner(s):</u>	<u>Additional Info (for any Site Information Item):</u>	
<u>Alternate Site Name(s):</u>		

Latitude (Decimal Degrees):

Longitude (Decimal Degrees):

Please check this box if there is relevant inspection information, such as data or photos, in an existing site report for this site.

## INSPECTION INFORMATION

Inspection Conducted? Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time:	Entry Notice: Announced <input type="checkbox"/> Unannounced <input type="checkbox"/>
Photographs taken? Yes <input type="checkbox"/> No <input type="checkbox"/>	Note: Attach photographs or upload to PIMS	
Samples collected? Yes <input type="checkbox"/> No <input type="checkbox"/>	Note: Attach record with media, location, depth, etc.	

## RECOMMENDATION

<b>No Further Action</b> (Check appropriate box below):	<b>LIST on Confirmed and Suspected Contaminated Sites List:</b> <input type="checkbox"/>
Release or threatened release does not pose a threat <input type="checkbox"/>	
No release or threatened release <input type="checkbox"/>	
Refer to program/agency (Name: _____) <input type="checkbox"/>	
Independent Cleanup Action Completed (contamination removed) <input type="checkbox"/>	

*COMPLAINT (Brief Summary of ERTS Complaint):*

*CURRENT SITE STATUS (Brief Summary of why Site is recommended for Listing or NFA):*

Investigator:	Date Submitted:
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**OBSERVATIONS**

**Please check this box if you included information on the Supplemental Page at end of report.**

**Description** (If site visit made, please be sure to include the following: site observations, site features and cover, chronology of events, sources/past practices likely responsible for contamination, presence of water supply wells and other potential exposure pathways, etc.):

Documents reviewed:

CONTAMINANT GROUP	CONTAMINANT	SOIL	GROUNDWATER	SURFACE WATER	AIR	SEDIMENT	DESCRIPTION
Non-Halogenated Organics	Phenolic Compounds						Compounds containing phenols (Examples: phenol; 4-methylphenol; 2-methylphenol)
	Non-Halogenated Solvents						Organic solvents, typically volatile or semi-volatile, not containing any halogens. To determine if a product has halogens, search HSDB ( <a href="http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB">http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB</a> ) and look at the Chemical/Physical Properties, and Molecular Formula. If there is not a Cl, I, Br, F in the formula, it's not halogenated. (Examples: acetone, benzene, toluene, xylenes, methyl ethyl ketone, ethyl acetate, methanol, ethanol, isopropanol, formic acid, acetic acid, stoddard solvent, Naptha). <i>Use this when TEX contaminants are present independently of gasoline.</i>
	Polynuclear Aromatic Hydrocarbons (PAH)						Hydrocarbons composed of two or more benzene rings.
	Tributyltin						The main active ingredients in biocides used to control a broad spectrum of organisms. Found in antifouling marine paint, antifungal action in textiles and industrial water systems. (Examples: Tributyltin; monobutyltin; dibutyltin)
	Methyl tertiary-butyl ether						MTBE is a volatile oxygen-containing organic compound that was formerly used as a gasoline additive to promote complete combustion and help reduce air pollution.
	Benzene						Benzene
	Other Non-Halogenated Organics						TEX
	Petroleum Diesel						Petroleum Diesel
	Petroleum Gasoline						Petroleum Gasoline
	Petroleum Other						Oil-range organics
Halogenated Organics (see notes at bottom)	PBDE						Polybrominated di-phenyl ether
	Other Halogenated Organics						Other organic compounds with halogens (chlorine, fluorine, bromine, iodine). search HSDB ( <a href="http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB">http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB</a> ) and look at the Chemical/Physical Properties, and Molecular Formula. If there is a Cl, I, Br, F in the formula, it is halogenated. (Examples: Hexachlorobutadiene; hexachlorobenzene; pentachlorophenol)
	Halogenated solvents						PCE, chloroform, EDB, EDC, MTBE
	Polychlorinated Biphenyls (PCB)						Any of a family of industrial compounds produced by chlorination of biphenyl, noted primarily as an environmental pollutant that accumulates in animal tissue with resultant pathogenic and teratogenic effects
	Dioxin/dibenzofuran compounds (see notes at bottom)						A family of more than 70 compounds of chlorinated dioxins or furans. (Examples: Dioxin; Furan; Dioxin TEQ; PCDD; PCDF; TCDD; TCDF; OCDD; OCDF). <i>Do not use for 'dibenzofuran', which is a non-chlorinated compound that is detected using the semivolatile organics analysis 8270</i>
Metals	Metals - Other						Cr, Se, Ag, Ba, Cd
	Lead						Lead
	Mercury						Mercury
	Arsenic						Arsenic
Pesticides	Non-halogenated pesticides						Pesticides without halogens (Examples: parathion, malathion, diazinon, phosmet, carbaryl (sevin), fenoxycarb, aldicarb)
	Halogenated pesticides						Pesticides with halogens (Examples: DDT; DDE; Chlordane; Heptachlor; alpha-beta and delta BHC; Aldrin; Endosulfan, dieldrin, endrin)

CONTAMINANT GROUP	CONTAMINANT	SOIL	GROUNDWATER	SURFACE WATER	AIR	SEDIMENT	DESCRIPTION
Other Contaminants	Radioactive Wastes						Wastes that emit more than background levels of radiation.
	Conventional Contaminants, Organic						Unspecified organic matter that imposes an oxygen demand during its decomposition (Example: Total Organic Carbon)
	Conventional Contaminants, Inorganic						Non-metallic inorganic substances or indicator parameters that may indicate the existence of contamination if present at unusual levels (Examples: Sulfides, ammonia)
	Asbestos						All forms of Asbestos. Asbestos fibers have been used in products such as building materials, friction products and heat-resistant materials.
	Other Deleterious Substances						Other contaminants or substances that cause subtle or unexpected harm to sediments (Examples: Wood debris; garbage (e.g., dumped in sediments))
	Benthic Failures						Failures of the benthic analysis standards from the Sediment Management Standards.
	Bioassay Failures						For sediments, a failure to meet bioassay criteria from the Sediment Management Standards. For soils, a failure to meet TEE bioassay criteria for plant, animal or soil biota toxicity.
Reactive Wastes	Unexploded Ordnance						Weapons that failed to detonate or discarded shells containing volatile material.
	Other Reactive Wastes						Other Reactive Wastes (Examples: phosphorous, lithium metal, sodium metal)
	Corrosive Wastes						Corrosive wastes are acidic or alkaline (basic) wastes that can readily corrode or dissolve materials they come into contact with. Wastes that are highly corrosive as defined by the Dangerous Waste Regulation (WAC 173-303-090(6)). (Examples: Hydrochloric acid; sulfuric acid; caustic soda)

(fill in contaminant matrix above with appropriate status choice from the key below the table)

Status choices for contaminants	
Contaminant Status	Definition
B— Below Cleanup Levels (Confirmed)	The contaminant was tested and found to be below cleanup levels. (Generally, we would not enter each and every contaminant that was tested; for example if an SVOC analysis was done we would not enter each SVOC with a status of "below". We would use this for contaminants that were believed likely to be present but were found to be below standards when tested)
S— Suspected	The contaminant is suspected to be present; based on some knowledge about the history of the site, knowledge of regional contaminants, or based on other contaminants known to be present
C— Confirmed Above Cleanup Levels	The contaminant is confirmed to be present above any cleanup level. For example—above MTCA method A, B, or C; above Sediment Quality Standards; or above a presumed site-specific cleanup level (such as human health criteria for a sediment contaminant).
RA— Remediated - Above	The contaminant was remediated, but remains on site above the cleanup standards (for example—capped area).
RB— Remediated - Below	The contaminant was remediated, and no area of the site contains this contaminant above cleanup standards (for example—complete removal of contaminated soils).

**Halogenated chemicals and solvents:** Any chemical compound with chloro, bromo, iodo or fluoro is halogenated; those with eight or fewer carbons are generally solvents (e.g. halogenated methane, ethane, propane, butane, pentane, hexane, heptane or octane ) and may also be used for or registered as pesticides or fumigants. Most are dangerous wastes, either listed or categorical. Organic compounds with more carbons are almost always halogenated pesticides or a contaminant or derivative. Referral to the HSDB is recommended if you are unfamiliar with a chemical name or compound, as it contains useful information about synonyms, uses, trade names, waste codes, and other regulatory information about most toxic or potentially toxic chemicals.

**Dibenzodioxins and dibenzofurans** are normalized to a combined equivalent toxicity based on 2,3,7,8-tetrachloro-p-dibenzodioxin as set out in WAC 173-340-708(8)(d) and in the Evaluating the Toxicity and Assessing the Carcinogenic Risk of Environmental Mixtures using Toxicity Equivalency Factors Focus Sheet (<https://fortress.wa.gov/ecy/clarc/FocusSheets/tef.pdf> ). Results may be reported as individual compounds and isomers (usually lab results), or as a toxic equivalency value (reports).

**FOR ECOLOGY II REVIEWER USE ONLY (For Listing Sites):**

How did the Site come to be known: ☐ Site Discovery (received a report): \_\_\_\_\_ (Date Report Received)  
☐ ERTS Complaint  
☐ Other (please explain): \_\_\_\_\_

Does an Early Notice Letter need to be sent: ☐ Yes ☐ No  
If No, please explain why: \_\_\_\_\_

NAICS Code (if known): \_\_\_\_\_

Otherwise, briefly explain how property is/was used (i.e., gas station, dry cleaner, paint shop, vacant land, etc.):  
\_\_\_\_\_

Site Unit(s) to be created (Unit Type): ☐ Upland (includes VCP & LUST) ☐ Sediment  
If multiple Units needed, please explain why: \_\_\_\_\_

Cleanup Process Type (for the Unit): ☐ No Process ☐ Independent Action  
☐ Voluntary Cleanup Program ☐ Ecology-supervised or conducted  
☐ Federal-supervised or conducted

Site Status: ☐ Awaiting Cleanup ☐ Construction Complete – Performance Monitoring **Model Remedy Used?**  
☐ Cleanup Started ☐ Cleanup Complete – Active O&M/Monitoring **If yes, was this a**  
☐ No Further Action Required **transformer spill?**

Site Manager (Default: \_\_\_\_\_): \_\_\_\_\_

Specific confirmed contaminants include:

\_\_\_\_\_ in Soil

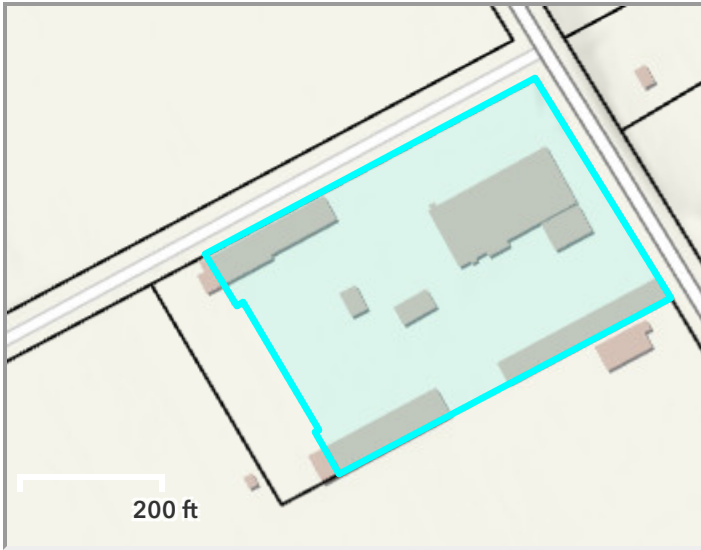
\_\_\_\_\_ in Groundwater

\_\_\_\_\_ in Other (specify matrix: \_\_\_\_\_ )

Facility/Site ID No. (if known): \_\_\_\_\_

Cleanup Site ID No. (if known): \_\_\_\_\_

COUNTY ASSESSOR INFO: Please attach to this report a copy of the tax parcel/ownership information for each parcel associated with the site, as well as a parcel map illustrating the parcel boundary and location.



Address 109 Forest Napavine Rd E  
 Parcel Number **017054002001**  
 Owner Lewis County  
 Account # 033879

Assessed Value  
 \$1,222,500

Taxes Owed  
 Taxes Current

## General Information

Parcel Number	017054002001	Owner	Lewis County 360 NW North St Chehalis, WA 98532-1900
Address	109 Forest Napavine Rd E	Tax Payer	Lewis County 360 NW North St Chehalis, WA 98532-1900
Use Code	67 Service - Governmental	Partial Legal Description	Section 19 Township 13N Range 01W PT S2 BEING LOT 1 SP 02- 00024 3156258
TCA (Tax Code Area)	670		
Current Use	No		
Total Acres	4.290		

## Property Values

Tax Year	Assessed Value	Land Value	Improvement Value	Current Use Land	Taxable Value Regular	Taxable Value Excess
2025	\$1,222,500	\$467,200	\$755,300	\$0	\$0	\$0
2024	\$1,227,900	\$467,200	\$760,700	\$0	\$0	\$0
2023	\$800,500	\$64,400	\$736,100	\$0	\$0	\$0
2022	\$790,500	\$64,400	\$726,100	\$0	\$0	\$0
2021	\$790,500	\$64,400	\$726,100	\$0	\$0	\$0
2020	\$790,500	\$64,400	\$726,100	\$0	\$0	\$0
2019	\$790,500	\$64,400	\$726,100	\$0	\$0	\$0
2018	\$790,500	\$64,400	\$726,100	\$0	\$0	\$0
2017	\$715,800	\$90,000	\$625,800	\$0	\$0	\$0
2016	\$685,700	\$90,000	\$595,700	\$0	\$0	\$0
2015	\$683,300	\$90,000	\$593,300	\$0	\$0	\$0

Tax Year	Assessed Value	Land Value	Improvement Value	Current Use Land	Taxable Value Regular	Taxable Value Excess
2014	\$589,900	\$90,000	\$499,900	\$0	\$0	\$0
2013	\$589,900	\$90,000	\$499,900	\$0	\$0	\$0
2012	\$589,900	\$90,000	\$499,900	\$0	\$0	\$0
2011	\$588,200	\$85,000	\$503,200	\$0	\$0	\$0
2010	\$588,200	\$85,000	\$503,200	\$0	\$0	\$0
2009	\$588,200	\$85,000	\$503,200	\$0	\$0	\$0
2008	\$588,200	\$85,000	\$503,200	\$0	\$0	\$0
2007	\$592,200	\$163,000	\$429,200	\$0	\$0	\$0
2006	\$592,200	\$163,000	\$429,200	\$0	\$0	\$0
2005	\$592,200	\$163,000	\$429,200	\$0	\$0	\$0
2004	\$592,200	\$163,000	\$429,200	\$0	\$0	\$0

## Sales History

Sorry there is no sales history available for this parcel.

## Charge History

## Current Balance

Year	Description	Amount
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## Past Charges

Year	Description	Amount
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## Payment History

## Payment Charges

Date	Receipt #	Description	Amount
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## Building Land

## Detached Structures

Structure	Quality	Condition	Year Built	Main Fin. Area	Upper Fin. Area	Measure 1	Measure 2
MACHINE SHED	Average	Good				4800	
LEAN TO	Low-Cost	Good				2160	
GEN-PUR-BLDG	Good	Average				6720	
Storage-Shed	Average	Good				128	
GEN-PUR-BLDG	Good	Average				576	
Storage-Shed	Average	Average				48	
Storage-Shed	Good	Good				144	
LEAN TO	Average	Good				72	
Pvng-Concrte	Low-Cost	Good				980	
FENCE-CHLK-6	Good	Good				1900	6
Storage-Shed	Good	Excellent				112	
Homesite		Average				1	
GEN-PUR-BLDG	Good	Good	2001			92	48
Storage-Shed	Average	Average	2015			10	25
Storage-Shed	Average	Average	2015			10	25

## Commercial Buildings

Building Type	# Floors	Perimeter	Year Built	Construction	Heat	Condition	Quality	Total Sq.Ft.
Commercial Garage Service	1.0	528	1950	C	NO	Fair	Average	14720
Commercial Garage Service	1.0	268	1950	S	NO	Fair	Low-Cost	3528
Commercial Garage Service	1.0	192	1982	S	NO	Good	Low-Cost	2240


## Land

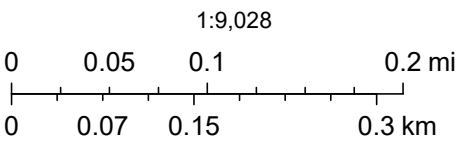
Frontage Est.	Depth Est.	Sq.Ft.	Acres	Use Code	Soil Class	Soil Quality	Forest Grade	Index/Yield	Location
			4.290						



# ERTS734462 - Lewis County Central Shop





February 7, 2025  
TCP Cleanupsites 1  
Cleanup Status  
 Monitoring

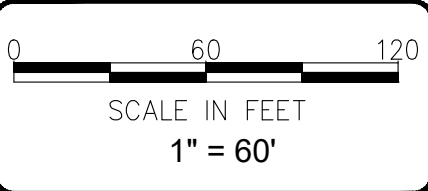






**Legend**

- LC-T2E-14 ● PEAK Soil Samples
-  Underground Storage tank location
-  Excavation Area






DATE: 11-18-24  
DWN: SS  
CHK: JT  
APPROVED: CS  
PRJ. MGR: CS  
PROJECT NO:  
10039-013

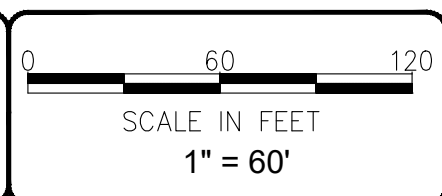
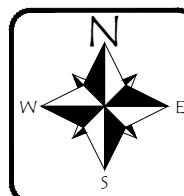
FIGURE 2  
PEAKS SAMPLES  
LEWIS COUNTY CENTRAL SHOP  
  
109 EAST FOREST NAPAVINE ROAD  
CHEHALIS, WASHINGTON





**Legend**

- ACC-7-3.0  ACC Soil Samples
-  Underground Storage tank location
-  Excavation Area



DATE: 11-18-24  
DWN: SS  
CHK: JT  
APPROVED: CS  
PRJ. MGR: CS  
PROJECT NO:  
10039-013

FIGURE 3  
ACC SAMPLES  
LEWIS COUNTY CENTRAL SHOP  
  
109 EAST FOREST NAPAVINE ROAD  
CHEHALIS, WASHINGTON

Table 1  
Summary of Compliance Soil Sample Analytical Results  
Lewis County Maintenance Shop, Chehalis, WA

Soil Sample ID	Date Sampled	Sample Depth (ft bgs)	GRPH	DRPH	ORPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Lead
			Results in mg/kg								
MTCA Method A Soil Cleanup levels <sup>2</sup>			30	2,000	2,000	0.03	7	6	9	23	250
LC-T1W-14	10/3/2024	14	<5.42	-	-	<0.0108	<0.0542	<0.0271	<0.0813	<0.108	-
LC-T1E-14	10/3/2024	14	<6.36	-	-	0.042	0.404	0.0719	0.46	<0.127	-
LC-T1N-09	10/3/2024	9	<8.06	-	-	-	-	-	-	-	-
LC-T2W-14	10/3/2024	14	<10.4	<29.1	<58.1	-	-	-	-	-	-
LC-T2E-14	10/3/2024	14	<5.90	<21.3	<42.6	-	-	-	-	-	-
LC-T2S-09	10/3/2024	9	<8.16	<24.9	<49.2	-	-	-	-	-	-
LC-GD-03	10/3/2024	3	26.9	-	-	0.0230	1.45	0.262	2.07	-	-
LC-DD-03	10/3/2024	3	568	4,710	<372	<0.0189	0.102	0.511	4.37	1.77	3.97
LC-DP-03	10/3/2024	3	-	<18.3	<36.7	-	-	-	-	-	-
LC-GP-03	10/3/2024	3	26.9	-	-	-	-	-	-	-	-
LC-SP01	10/3/2024	-	<6.09	138	103	-	-	-	-	-	-
LC-SP02	10/3/2024	-	<7.69	<17.4	<34.8	-	-	-	-	-	-
LC-SP03	10/3/2024	-	<6.59	<21.3	50.2	-	-	-	-	-	-
LC-OWS-2.5	10/8/2024	2.5	8.21	<88.8	2,380	-	-	-	-	-	337
LC-P-2.5	10/8/2024	2.5	<7.95	<24.4	<48.9	-	-	-	-	-	12

**Notes:**

<sup>1</sup> Chemical analysis was performed by Apex Laboratories in Tigard, Oregon.

<sup>2</sup> WAC 173-340-900 Table 740-1 Method A Soil Cleanup Levels for Unrestricted Land Uses

ft bgs = feet below existing ground surface

mg/kg = milligrams per kilogram

**Bolded, red** values indicate reported concentration exceeds corresponding MTCA Method A Cleanup Level.

**Bold** values indicate concentrations above laboratory detection levels.

- = Not analyzed

Table 2  
Summary of Confirmation Soil Analytical Results  
Lewis County Maintenance Shop, Chehalis, WA

Soil Sample ID	Date Sampled	Sample Depth (ft bgs)	GRPH	DRPH	ORPH	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Naphthalene	Lead
			Results in mg/kg								
MTCA Method A Soil Cleanup levels <sup>2</sup>			30	2,000	2,000	0.03	7	6	9	23	250
ACC1-3.5	10/15/2024	3.5	<8.26	<23.5	<47.1	<0.0165	<0.0826	<0.0413	<0.124	<0.165	-
ACC2-3.5	10/15/2024	3.5	<8.87	<2.36	<47.2	<0.0177	<0.0887	<0.0443	<0.133	<0.177	-
ACC3-16	10/15/2024	16	<5.59	<20.4	<40.8	<0.0122	<0.0559	<0.0280	<0.0839	<0.112	-
ACC4-2.5	10/15/2024	2.5	<7.50	57.9	<46.3	<0.0150	<0.0750	<0.0375	<0.133	<0.150	12.2
ACC5-6	10/15/2024	6	-	<23.3	<46.7	<0.0138	<0.0689	<0.0344	<0.103	<0.138	10.9
ACC6-1	10/15/2024	1	-	60.8	<47.1	<0.0165	<0.0825	<0.0413	<0.124	<0.165	11.8
ACC7-1	10/15/2024	1	-	<24.6	<49.1	<0.0145	<0.0727	<0.0364	<0.109	<0.145	11.2
ACC8-8	10/15/2024	8	<9.07	<24.5	<49.0	<0.0181	<0.0907	<0.0454	<0.136	<0.181	4.55

**Notes:**

<sup>1</sup> Chemical analysis was performed by Apex Laboratories in Tigard, Oregon.

<sup>2</sup> WAC 173-340-900 Table 740-1 Method A Soil Cleanup Levels for Unrestricted Land Uses

ft bgs = feet below existing ground surface

mg/kg = milligrams per kilogram

**Bolded, red** values indicate reported concentration exceeds corresponding MTCA Method A Cleanup Level.

**Bold** values indicate concentrations above laboratory detection levels.

- = Not analyzed