DEPARTMENT OF ECOLOGY
State of Washington

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

ERTS #(s):	None
Parcel # (s):	023357000000
County:	Lewis
FSID #:	100003222
CSID #:	17157
UST #:	N/A

SITE INFORMATION

Site Name (Name over door): Waste Connections Decant Facility Laydown Area	Site Address (including City, State, and Zip): Approx. 780 Big Hanaford Road, Centralia, WA, 98531	Phone Click to enter text. Email **Click to enter text.**
Site Contact, Title, Business: Waste Connections	Site Contact Address (including City, State, and Zip): 501 SE Columbia Shores Boulevard, Suite 350, Vancouver, WA 98661	Phone 360-695-4858 Email **Click to enter text.**
Site Owner, Title Business: Transalta Centralia Mining LLC	Site Owner Address (including City, State, and Zip): 913 Big Hanaford Rd, Centralia, WA 98531	Phone Click to enter text. Email **Click to enter text.**
Site Owner Contact, Title, Business: Click to enter text.	Site Owner Contact Address (Including City, State, and Zip): Click to enter text.	Phone Click to enter text. Email **Click to enter text.**
Previous Site Owner(s):	Additional Info (for any Site Information Item): Lewis County Assessor parcel record has address as 1068 Big Hanaford Rd., Centralia.	
Alternate Site Name(s): **Click to enter text.**		

Latitude (Decimal Degrees):	46.74478
Longitude (Decimal Degrees):	-122.85113

INSPECTION INFORMATION

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

Inspection Conducted? Yes ☐ No ☒	Date/Time: Click to enter text.		Entry Notice:	Announced ☐ Unannounced ☐
Photographs taken?	Yes ☐	No ☐	Note: Attach photographs or upload to PIMS	
Samples Collected?	Yes ☐	No ☐	Note: Attach record with media, location, depth, etc.	

RECOMMENDATION

No Further Action (Check appropriate box below):		**LIST on Confirmed and Suspected Contaminated Sites List:** ☒
Release or threatened release does not pose a threat	☐	
No release or threatened release	☐	
Refer to program/agency (Name: **Click to enter text.**)	☐	
Independent Cleanup Action Completed (contamination removed)	☐	

COMPLAINT (Brief Summary of ERTS Complaint):

Contamination identified based on the results of a Phase II Environmental Site Assessment (ESA).

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

Recommend list to the CSCSL based on exceedances of MTCA cleanup levels for contaminant concentrations in soil and groundwater.

Investigator: **Tim Mullin**	Date Submitted: 5/8/2023

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):

TCP-SWRO was made aware of these reports from SWRO-SWM by email on April 4, 2023.

Phase I ESA identified multiple historical recognized environmental conditions (HRECs) and multiple RECs. To evaluate these HRECs and HRCs, a limited Phase II ESA was completed in December 2020.

Groundwater is as shallow as 2 to 3.5 feet bgs (December 2020). Groundwater samples were collected at two borings: GP06 and GP07. Concentrations of arsenic, chromium, and lead in groundwater exceeded the MTCA Method A cleanup levels in groundwater sampled adjacent to sandblasting and painting area. Concentrations of total petroleum hydrocarbons (TPH) as diesel and heavy oil range organics (DRO + HRO) exceeded the MTCA Method A cleanup level of 500 ug/L at GP-07. Barium was detected at concentrations less than the federal MCL of 2,000 µg/L in samples from both borings.

Exceedances of MTCA cleanup levels for contaminant concentrations in soil were noted in the Phase II ESA for at least one location: Arsenic, carcinogenic polycyclic aromatic hydrocarbons (cPAHs), and pentachlorophenol (PCP). TPH as diesel and heavy oil, chromium, multiple PAHs, barium, and lead detected in soil at concentrations less than the MTCA cleanup levels. Hexavalent chromium was not analyzed in soil sampled, so species of chromium at the Site is currently unknown.

The terrestrial ecological receptors and air/vapor intrusion pathways remain to be evaluated.

As this was a limited Phase II ESA designed to evaluate as many areas as possible, and cannot be expected to have evaluated all potential release locations, additional contamination may be present. TCP-SWRO provided the attached email guidance to SWRO-SWM by email on 4/27/23, including a recommendation that the party developing the decant facility should generate and use a contaminated media management plan (CMMP).

No cleanup of the contaminated areas was reported to occur. However, the Site is believed to be under development as a laydown area for development of an adjacent solid waste handling (decant) facility, and some contaminated soils may be removed and disposed of offsite at a permitted facility during development. Groundwater contamination should be evaluated further, preferably via installation of properly constructed monitoring wells. The Site is encouraged to pursue technical assistance and a potential no further action via the standard Voluntary Cleanup Program process.

Recommendation: List to the CSCSL.

Documents reviewed:

SCS Engineers, Phase I and Phase II Environmental Site Assessment, June 14, 2021.

SCS Engineers, Phase II Environmental Site Assessment – Supplemental, August 26, 2021.

CONTAMINANT GROUP	CONTAMINANT	*SOIL*	*GROUNDWATER*	*SURFACE WATER*	*AIR*	*SEDIMENT*	DESCRIPTION
Non-Halogenated Organics	Phenolic Compounds	Select	Select	Select		Select	Compounds containing phenols (Examples: phenol; 4-methylphenol; 2-methylphenol)
	Non-Halogenated Solvents	Select	Select	Select	Select	Select	Organic solvents, typically volatile or semi-volatile, not containing any halogens. To determine if a product has halogens, search HSDB (http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB) 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, isopropranol, formic acid, acetic acid, stoddard solvent, Naptha). *Use this when TEX contaminants are present independently of gasoline.*
	Polynuclear Aromatic Hydrocarbons (PAH)	**C**	**S**	Select	Select	Select	Hydrocarbons composed of two or more benzene rings.
	Tributyltin	Select	Select	Select		Select	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	Select	Select	Select	Select	Select	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	Select	Select	Select	Select	Select	Benzene
	Other Non-Halogenated Organics	Select	Select	Select	Select	Select	TEX
	Petroleum Diesel	**B**	**C**	Select	S	Select	Petroleum Diesel
	Petroleum Gasoline	Select	Select	Select	Select	Select	Petroleum Gasoline
	Petroleum Other	**B**	**B**	Select	S	Select	Oil-range organics
Halogenated Organics (see notes at bottom)	PBDE	Select	Select	Select	Select	Select	Polybrominated di-phenyl ether
	Other Halogenated Organics	**C**	**S**	Select	**S**	Select	Other organic compounds with halogens (chlorine, fluorine, bromine, iodine). search HSDB (http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB) 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	Select	Select	Select	Select	Select	PCE, chloroform, EDB, EDC, MTBE
	Polychlorinated Biphenyls (PCB)	Select	Select	Select	Select	Select	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)	Select	Select	Select	Select	Select	A family of more than 70 compounds of chlorinated dioxins or furans. (Examples: Dioxin; Furan; Dioxin TEQ; PCDD; PCDF; TCDD; TCDF; OCDD; OCDF). *Do not use for 'dibenzofuran', which is a non-chlorinated compound that is detected using the semivolatile organics analysis 8270*
Metals	Metals – Other	**B**	**B**	Select		Select	Cr, Se, Ag, Ba, Cd
	Lead	**B**	**C**	Select		Select	Lead
	Mercury	Select	Select	Select	Select	Select	Mercury
	Arsenic	**C**	**S**	Select		Select	Arsenic
Pesticides	Non-halogenated pesticides	Select	Select	Select	Select	Select	Pesticides without halogens (Examples: parathion, malathion, diazinon, phosmet, carbaryl (sevin), fenoxycarb, aldicarb)
	Halogenated pesticides	Select	Select	Select	Select	Select	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	Select	Select	Select	Select	Select	Wastes that emit more than background levels of radiation.
	Conventional Contaminants, Organic	Select	Select	Select		Select	Unspecified organic matter that imposes an oxygen demand during its decomposition (Example: Total Organic Carbon)
	Conventional Contaminants, Inorganic	Select	Select	Select	Select	Select	Non-metallic inorganic substances or indicator parameters that may indicate the existence of contamination if present at unusual levels (Examples: Sulfides, ammonia)
	Asbestos	Select	Select	Select	Select	Select	All forms of Asbestos. Asbestos fibers have been used in products such as building materials, friction products and heat-resistant materials.
	Other Deleterious Substances	Select	Select	Select		Select	Other contaminants or substances that cause subtle or unexpected harm to sediments (Examples: Wood debris; garbage (e.g., dumped in sediments))
	Benthic Failures	Select	Select	Select		Select	Failures of the benthic analysis standards from the Sediment Management Standards.
	Bioassay Failures	Select	Select	Select		Select	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 Ordinance	Select	Select	Select	Select	Select	Weapons that failed to detonate or discarded shells containing volatile material.
	Other Reactive Wastes	Select	Select	Select	Select	Select	Other Reactive Wastes (Examples: phosphorous, lithium metal, sodium metal)
	Corrosive Wastes	Select	Select	Select	Select	Select	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 (Date Report Received)
☐ **ERTS Complaint**
☐ **Other (please explain):** Click to enter text.

Does an Early Notice Letter need to be sent: ☒ Yes ☐ No
If *No*, please explain why: Click to enter text.

NAICS Code (if known): Click to enter text.
Otherwise, briefly explain how property is/was used (i.e., gas station, dry cleaner, paint shop, vacant land, etc.):
Click to enter text.

Site Unit(s) to be created (Unit Type): ☒ Upland (includes VCP & LUST) ☐ Sediment
If multiple Unites needed, please explain why: Click to enter text.

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
☐ Cleanup Started ☐ Cleanup Complete – Active O&M/Monitoring
☐ No Further Action Required

Model Remedy Used? ☐
If yes, was this a transformer spill? ☐

Site Manager (Default Click to enter text.**)** Click to enter text.

Specific confirmed contaminants include:
PCP, arsenic, cPAHs, TPI in Soil
TPH, lead in Groundwater
Click to enter text. in Other (specify matrix: Choose an item.

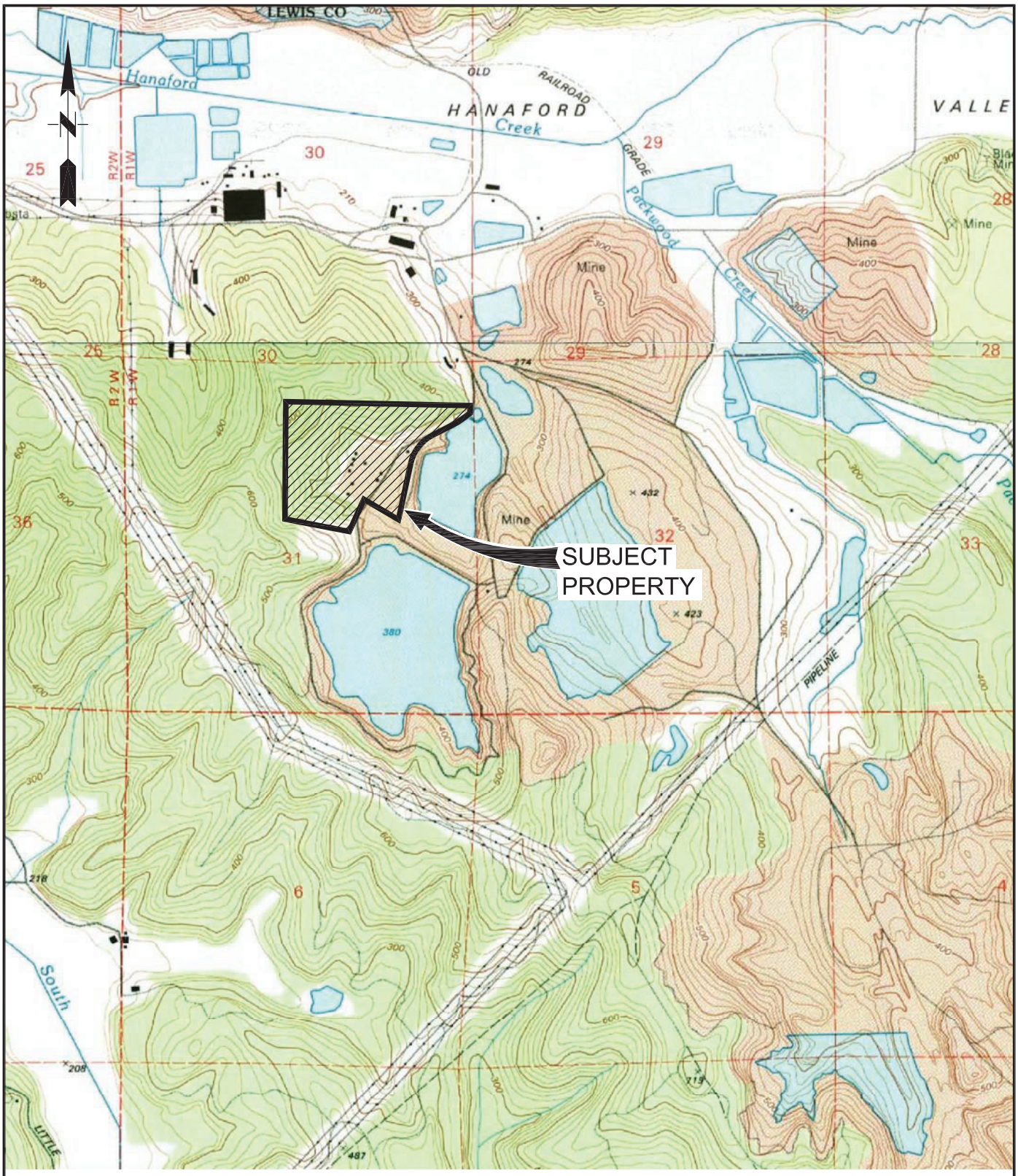
Facility/Site ID No. (if known):
Click to enter text.
Cleanup Site ID No. (if known):
Click to enter text.

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.

Additional or Supplemental Information for Observations Page

Please use this box for any text that requires special formatting

Click to enter text.



SOURCE: U.S. Geological Survey, Logan Hill and Bucoda 7.5-minute topographic quadrangles, 1995

0 1/4 1/2
SCALE IN MILES

SCS ENGINEERS
Environmental Consultants and Contractors
2405 140th Avenue NE, Suite 107
Bellevue, Washington 98005
(425) 746-4600 FAX: (503) 684-6948

PROJECT NO. 04217007.00	DES BY BGD	PROPERTY LOCATION MAP	DATE MARCH 2021
SCALE AS SHOWN	CHK BY BGD	CENTRALIA MINE LAYDOWN AREA BIG HANAFORD ROAD CENTRALIA, WASHINGTON	FIGURE 1
CAD FILE FIGURE 1	APP BY KGL		

SCS ENGINEERS
Environmental Consultants and Contractors
2405 140th Avenue NE, Suite 107
Bellevue, Washington 98005
(425) 746-4600 FAX: (503) 684-6948

0 100 200 300
APPROXIMATE SCALE IN FEET

SOURCE: Lewis County GIS

PROJECT NO.	04217007.00
SCALE	AS SHOWN
CAD FILE	FIGURE 2
DES BY	BGD
CHK BY	BGD
APP BY	KGL

PROPERTY PLAN
CENTRALIA MINE LAYDOWN AREA
BIG HANAFORD ROAD
CENTRALIA, WASHINGTON

DATE: MARCH 2021
FIGURE: 2

SCS ENGINEERS
Environmental Consultants and Contractors
2405 140th Avenue NE, Suite 107
Bellevue, Washington 98005
(425) 746-4600 FAX: (503) 684-6948

SOURCE: Lewis County GIS (Image 2019 downloaded 11/13/2020)

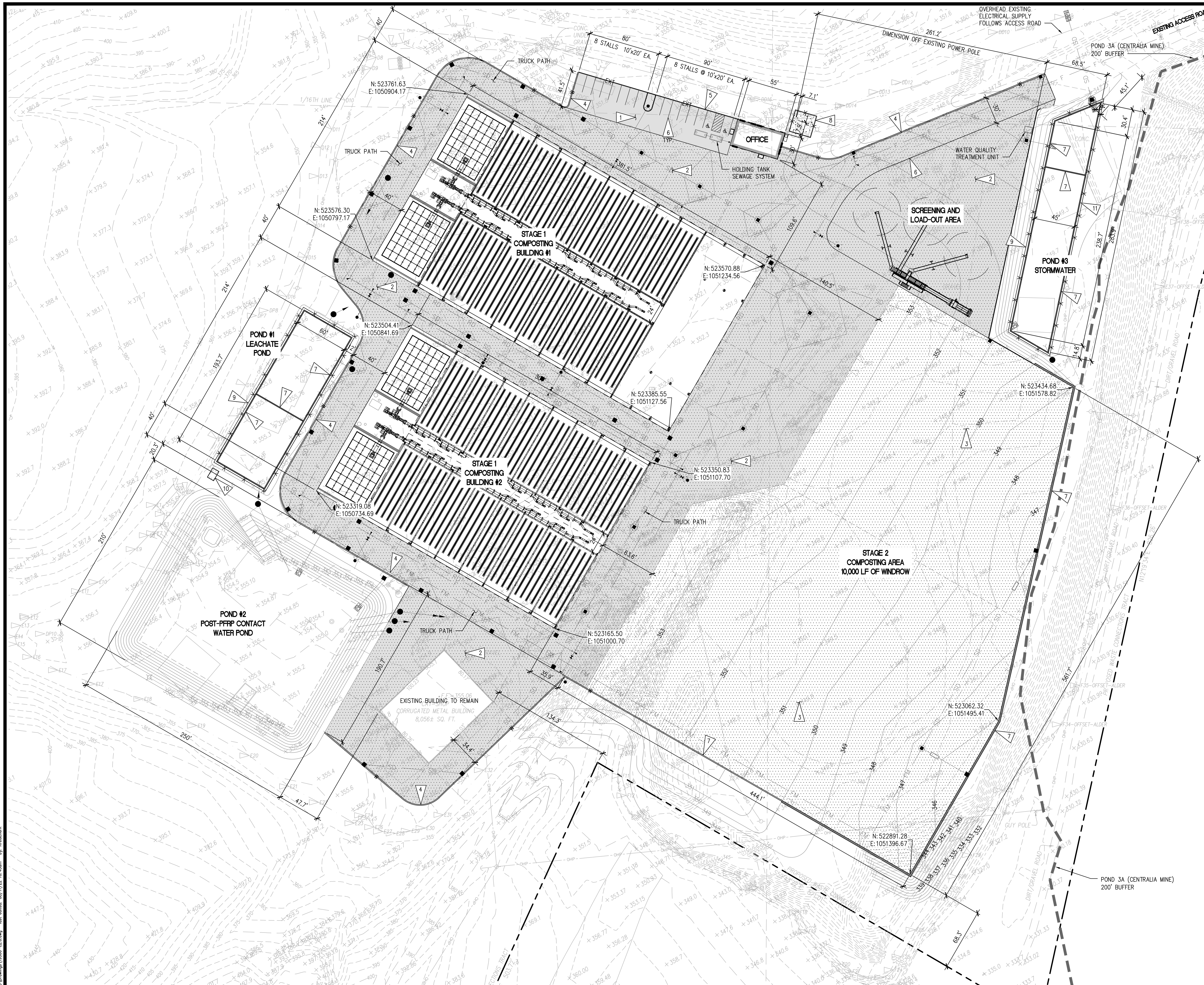
PROJECT NO.	04217007.00	DES BY	BGD
SCALE	AS SHOWN	CHK BY	BGD
CAD FILE	FIGURE 2	APP BY	KGL

SAMPLE LOCATIONS

CENTRALIA MINE LAYDOWN AREA
BIG HANAFORD ROAD
CENTRALIA, WASHINGTON

DATE: AUGUST 2021

FIGURE: 2



SITE SURFACING AND DIMENSION PLAN

SCALE: 1"=50'

HORIZONTAL SCALE: 1"=50'

50 0 50 100

LEGEND

PROPOSED FEATURES:

- MEDIUM DUTY ASPHALT PAVEMENT
- HEAVY DUTY ASPHALT PAVEMENT
- HEAVY DUTY CONCRETE PAVEMENT
- HIGH TEMPERATURE ASPHALT PAVEMENT
- RETAINING WALL
- ASPHALT WEDGE CURB
- EXTRUDED CURB
- ADA PAVEMENT MARKING SEE DETAIL 06, 07 & 08/C2.1
- FIRE AND INDUSTRIAL WATER MAIN
- 6' TALL CHAINLINK FENCE

GENERNAL NOTES

1. SEE PROJECT NOTE REQUIREMENTS ON SHEETS C0.2 AND C0.3.
2. ALL DIMENSIONS ARE TO THE FACE OF CURB, WALL, FLOWLINE, OR FACE OF SIDEWALK, UNLESS OTHERWISE NOTED.
3. WHERE CONFLICTS OCCUR BETWEEN PLACEMENT OF NEW FACILITIES, THEY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE CONTRACTOR, AND WILL BE RESOLVED BY THE ENGINEER.
4. RESTORE ALL DISTURBED AREAS THAT WILL NOT BE COVERED BY HARD SURFACES PER DETAIL 10/C2.1, THEN SEED PER SEEDING NOTES/C0.2.
5. AT OWNERS DIRECTION, INSTALL GATES PER DETAIL 02/C2.2 AT LOCATION SELECTED.

KEY NOTES

1. MEDIUM DUTY ASPHALT PER DETAIL 01/C2.1.
2. HEAVY DUTY ASPHALT PER DETAIL 02/C2.1.
3. HIGH TEMPERATURE ASPHALT PAVEMENT PER DETAIL 03/C2.1.
4. ASPHALT WEDGE CURB PER DETAIL 04/C2.1.
5. EXTRUDED CONCRETE CURB PER DETAIL 11/C2.1.
6. 4" WIDE PAVEMENT PAINT STRIPING, PAINT 2 COATS.
7. RETAINING WALL, HEIGHTS AS NOTED.
8. CONCRETE PAD PER ELECTRICAL.
9. 6' TALL CHAINLINK FENCING WITH GATE ACCESSES FOR CLEANING OF THE POND PER DETAILS 01 AND 02/C2.2.
10. PONDS 1 AND 2 PUMP AERATION CONTROL SHED.
11. EDGE OF STORMWATER POND 3 TO BE A MINIMUM OF 50 FT OFF SET FROM STEEP SLOPE TO EAST.

Call 811 two business days before you dig

REVISIONS

A 08/11/2022 ISSUED FOR PERMIT

APPROVALS

DESIGNED K.H.
DRAWN K.L.K.
CHECKED K.H.
DATE 2022-08-11
SCALE AS NOTED

SEAL

KATHY A. HARGRAVE, STATE OF WASHINGTON, 30794, REGISTERED PROFESSIONAL ENGINEER 08/11/2022

PREPARED BY

sh sitts&hill

CIVIL • STRUCTURAL • SURVEYING

4815 CENTER STREET | TACOMA, WA. 98409

PHONE: (253) 474-9449 | FAX: (253) 474-0153

http://www.sittshill.com/

PREPARED FOR

MERIDIAN HILL COMPOST, LLC
3 WATERWAY PL STE 110
THE WOODLANDS, TX 77830-3488
CONTACT : JOHN RODGERS
PHONE : (253) 375-3488

PROJECT

MERIDIAN HILL COMPOSTING FACILITY
LEWIS COUNTY, WASHINGTON

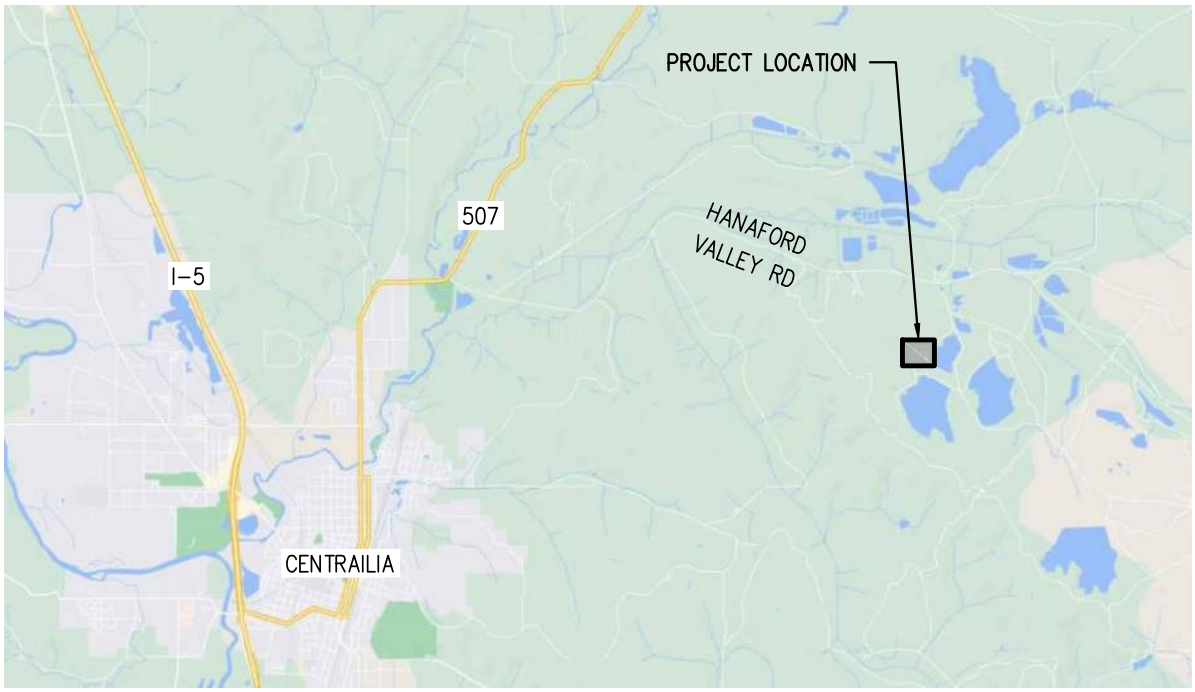
SHEET TITLE

SITE SURFACING AND DIMENSION PLAN

SHEET NO. C2.0

PROJECT NO. 19300

VICINITY MAP:



NORTH

TABLE 1
Summary of Soil Sample Analytical Results: VOCs, Petroleum Hydrocarbons, Metals, and PCBs
Transalta Centralia Mining Laydown Area
Big Hanaford Road, Centralia, Washington

Sample Location	Location Description	Sample Depth (ft bgs)	Date	Volatile Organic Compounds (VOCs)		Total Petroleum Hydrocarbons			Metals								Polychlorinated Biphenyls (PCBs)- Aroclor 1260
				Acetone	Carbon Disulfide	Gasoline-Range TPH (by NWTPH-Gx)	Diesel-Range TPH (by NWTPH-Dx)	Oil-Range TPH (by NWTPH-Dx)	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver	
			Practical Quantitation Limit	*0.014 - 0.017*	*0.0011 - 0.0013*	*6.4 - 7.7*	*27 - 120*	*54 - 67*	*10 - 14*	*2.5 - 3.2*	*0.50 - 0.69*	*0.54 - 0.69*	*5.0 - 6.9*	*0.25 - 0.35*	*10 - 13*	*1.0 - 1.3*	*0.054 - 0.56*
				milligrams per kilogram (mg/kg, or parts per million)													
TP-A	Roadway northeast	0.0-0.5'	12/17/2020	--	--	--	<27	**60**	<11	--	<0.54	**8.4**	<5.4	<0.27	--	--	<0.054
TP-B	Roadway east	1.0'	12/17/2020	--	--	--	<28	<56	--	--	--	--	--	--	--	--	<0.056
TP-C	Roadway central	2.5'	12/17/2020	<0.014	<0.0011	<6.6	<120	**110**	--	--	--	--	--	--	--	--	<0.059
TP-D	Roadway north	0.25'	12/17/2020	--	--	--	<28	<56	--	--	--	--	--	--	--	--	<0.056
TP-1	Electrical Substation	0.25'	12/17/2020	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.061
TP-2	Electrical Substation	0.25'	12/17/2020	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.076**
TP-3	Lube Dock south side	0.0-0.5'	12/17/2020	<0.017	<0.0013	<6.4	<29^	<59^	--	--	--	--	--	--	--	--	<0.059
TP-4	Lube Dock west edge of pad	0.0-0.5'	12/17/2020	--	--	<7.1	<30^	<60^	--	--	--	--	--	--	--	--	<0.060
TP-5	Power pole LDA east	0.0-0.25'	12/17/2020	--	--	--	--	--	<11	--	<0.56	**8.1**	<5.6	<0.28	--	--	<0.056
TP-6	Power pole LDA southeast	0.0-0.25'	12/17/2020	--	--	--	--	--	*100*	--	<0.56	**12**	**6.5**	<0.28	--	--	<0.560[1]
TP-7	Power pole LDA southeast	0.0-0.25'	12/17/2020	--	--	--	--	--	<11	--	<0.56	**4.6**	<5.6	<0.28	--	--	<0.056
TP-8	Power pole LDA south central	0.0-0.25'	12/17/2020	--	--	--	--	--	<11	--	<0.54	**6.3**	<5.4	<0.27	--	--	<0.054
TP-9	Electrical Warehouse	0.0-0.25'	12/17/2020	--	--	--	<29^*	**78^***	<12	--	<0.58	**10**	<5.8	<0.29	--	--	<0.058
TP-10	Electrical Shop southwest (soldering)	0.0-0.25'	12/17/2020	--	--	--	--	--	<14	--	<0.69	**15**	**8.9**	<0.35	--	--	--
TP-11	Cat Shop southeast	0.25'	12/17/2020	--	--	--	<33^	<67^	<13	--	<0.67	**4.9**	<6.7	<0.33	--	--	<0.067
TP-11 (2.5')	Cat Shop southeast	2.5'	12/17/2020	**0.0250**	**0.0094**	<7.7	<33	<66	--	--	--	--	--	--	--	--	--
TP-12	Cat Shop east	0.25'	12/17/2020	--	--	--	<33^	<66^	<13	--	<0.66	**1.8**	<6.6	<0.33	--	--	<0.066
TP-13NW	Cat Shop northwest of NE door	0.25'	12/17/2020	--	--	--	<33^	**470^**	<11	--	<0.55	**10**	<5.5	<0.28	--	--	--
TP-13SE	Cat Shop southeast of NE door	0.25'	12/17/2020	--	--	--	**45^**	**260^**	<12	--	<0.60	**15**	<6.0	<0.30	--	--	<0.060
TP-14	Smudge Pot Shop south corner	2.0'	12/17/2020	--	--	--	<34^	<67^	--	--	--	--	--	--	--	--	--
TP-15	Smudge Pot Shop west corner	0.25'	12/17/2020	--	--	--	**130^**	**370^**	--	--	--	--	--	--	--	--	--
TP-16	Dragline Shop east (hydraulic hose repair)	0.25'	12/17/2020	--	--	--	<33^	<67^	--	--	--	--	--	--	--	--	--
TP-17	Dragline Shop west (sandblasting & painting)	0.25'	12/17/2020	<0.017	<0.0013	--	--	--	<12	--	<0.58	**14**	**35**	<0.29	--	--	<0.058
TP-17 (2')	Dragline Shop west (sandblasting & painting)	2.0'	12/17/2020	--	--	--	--	--	<11	--	<0.56	**7**	<5.6	<0.28	--	--	<0.056
TP-18	Dragline Shop north (sandblasting)	0.25-0.5'	12/17/2020	--	--	--	--	--	<13	--	<0.63	**15**	**14**	<0.32	--	--	<0.063
TP-19	Vehicle Parking northwest	0.25-0.5'	12/17/2020	--	--	--	<50^	**780^**	<12	--	<0.59	**7.5**	<5.9	<0.29	--	--	<0.059
TP-20	Storage Building northwest	0.25'	12/17/2020	--	--	--	**380^**	**830^**	<11	--	<0.56	**9.7**	**5.7**	<0.28	--	--	--
GP01	Power pole LDA east	0.0-1.0'	8/4/2021	--	--	--	**38**	**61**	<10	**52**	<0.52	**13**	<5.2	<0.26	<10	<1.0	<0.052
GP02	Power pole LDA southeast	1.0-2.0'	8/4/2021	--	--	--	<25	<50	<10	**120**	<0.50	**5.2**	<5.0	<0.25	<10	<1.0	<0.050
GP03	Power pole LDA - south central	1.0-2.0'	8/4/2021	--	--	--	**120**	**290**	<13	**37**	<0.64	**21**	<6.4	<0.32	<13	<1.3	<0.064
GP04	Electrical Substation	1.0-2.0'	8/4/2021	--	--	--	<30	<60	--	--	--	--	--	--	--	--	<0.060
GP05	Electrical Substation	1.0-2.0'	8/4/2021	--	--	--	<29	<58	--	--	--	--	--	--	--	--	<0.058
Ecology MTCA Cleanup Level (Method A unless otherwise noted)				*72000*	*8000 (B)*	*30*	*2,000*	*2,000*	*20*	*16000 (B)*	*2*	*2000*	*250*	*2*	*400 (B)*	*400 (B)*	*0.5 (B)*

Notes:
bgs = below ground surface
MTCA = Model Toxics Control Act
-- = Not analyzed
<5 = Not detected at or above the method reporting or detection limit indicated
^ = Silica Gel Cleanup Method used for this analysis
Bold = Analyte detected
Italics = Concentration exceeds MTCA cleanup level
[1] = PQL exceeds MTCA cleanup level due to interference in sample
* = Sample analyzed outside of hold time (day 25 vs. 14-day hold time)
(B) = MTCA Method B cleanup level

TABLE 2
Summary of Soil Sample Analytical Results: Detected Semivolatile Organic Compounds (SVOCs), Including Polycyclic Aromatic Hydrocarbons (PAHs)
Transalta Centralia Mining Laydown Area
Big Hanaford Road, Centralia, Washington

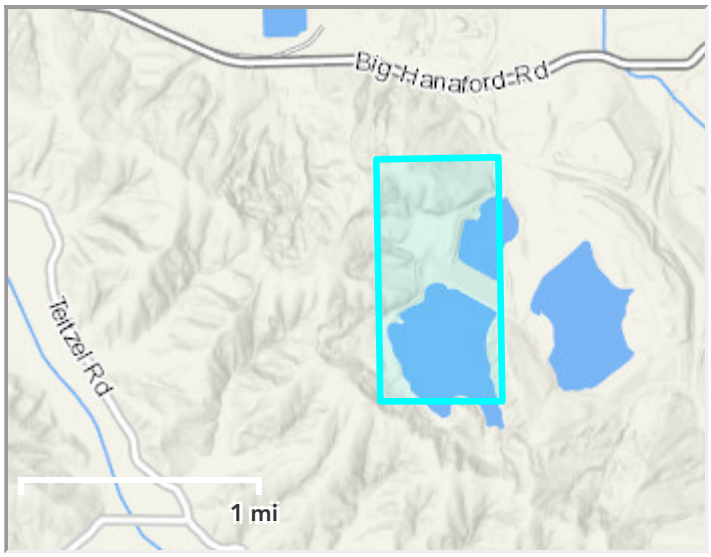
Sample Location	Location Description	Sample Depth (feet bgs)	Detected Semi-Volatile Organic Compounds (SVOCs), Including Polycyclic Aromatic Hydrocarbons (PAHs)																				Total Carcinogenic PAHs (cPAHs)
			1-Methylnaphthalene	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2-Methylnaphthalene	Acenaphthylene	Anthracene	Benzo(a)anthracene (cPAH)	Benzo(a)pyrene (cPAH)	Benzo(b)fluoranthene (cPAH)	Benzo(ghi)perylene	Benzo(j,k)fluoranthene (cPAH)	Carbazole	Chrysene (cPAH)	Dibenz(a,h)anthracene (cPAH)	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene (cPAH)	Pentachlorophenol	Phenanthrene	Pyrene	
		Practical Quantitation Limit	*0.0067 - 0.015*	*0.034 - 0.37*	*0.034 - 0.37*	*0.0067 - 0.015*	*0.0067 - 0.015*	*0.0067 - 0.015*	*0.0067 - 0.015*	*0.0067 - 0.018*	*0.0067 - 0.036*	*0.0067 - 0.015*	*0.0067 - 0.036*	*0.034 - 0.37*	*0.0069 - 0.036*	*0.0067 - 0.0089*	*0.0072 - 0.015*	*0.0067 - 0.015*	*0.0067 - 0.015*	*0.19 - 47*	*0.0072 - 0.37*	*0.0072 - 0.37*	
		milligrams per kilogram (mg/kg, or parts per million)																					
TP-A	Roadway northeast	0.0-0.5'	<0.0072	--	--	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	--	**0.009**	<0.0072	**0.008**	<0.0072	<0.0072	--	**0.010**	**0.010**	0.05
TP-B	Roadway east	1.0'	<0.0075	--	--	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	--	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	--	<0.0075	<0.0075	0.05
TP-C	Roadway central	2.5'	<0.0078	--	--	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	--	<0.0078	<0.0078	**0.008**	<0.0078	<0.0078	--	<0.0078	**0.011**	0.05
TP-D	Roadway north	0.25'	<0.0074	--	--	<0.0074	<0.0074	<0.0074	<0.0074	<0.0074	<0.0074	<0.0074	<0.0074	--	<0.0074	<0.0074	<0.0074	<0.0074	<0.0074	--	<0.0074	<0.0074	0.04
TP-1	Electrical Substation	0.25'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-2	Electrical Substation	0.25'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-3	Lube Dock south side	0.0-0.5'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-4	Lube Dock west edge of pad	0.0-0.5'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-5	Power pole LDA east	0.0-0.25'	<0.0075	**0.052**	<0.038	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.038	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	**1.3**	<0.0075	<0.0075	0.05
TP-6	Power pole LDA southeast	0.0-0.25'	**0.110**	**6.500**	**3.800**	**0.130**	**0.091**	**0.240**	**0.032**	<0.018	**0.094**	<0.015	**0.025**	**0.530**	**0.220**	<0.0075	**0.440**	**0.140**	**0.016**	*520*	**4.300**	**1.300**	*0.41*
TP-7	Power pole LDA southeast	0.0-0.25'	<0.0075	<0.038	<0.038	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	**0.019**	<0.0075	<0.0075	<0.038	**0.011**	<0.0075	<0.0075	<0.0075	<0.0075	<0.19	<0.0075	<0.0075	0.06
TP-8	Power pole LDA south central	0.0-0.25'	<0.0072	**0.150**	**0.056**	<0.0072	**0.015**	**0.029**	**0.026**	**0.015**	**0.120**	**0.015**	**0.034**	<0.036	**0.160**	<0.0072	**0.370**	<0.0072	**0.021**	*5.9*	**0.140**	**0.240**	*0.38*
TP-9	Electrical Warehouse	0.0-0.25'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-10	Electrical Shop southwest (soldering)	0.0-0.25'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-11	Cat Shop southeast	0.25'	<0.0089	--	--	<0.0089	<0.0089	<0.0089	<0.0089	<0.0089	<0.0089	<0.0089	<0.0089	--	<0.0089	<0.0089	<0.0089	<0.0089	<0.0089	--	<0.0089	<0.0089	0.05
TP-11 (2.5')	Cat Shop southeast	2.5'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-12	Cat Shop east	0.25'	<0.0088	--	--	<0.0088	<0.0088	<0.0088	<0.0088	<0.0088	<0.0088	<0.0088	<0.0088	--	<0.0088	<0.0088	<0.0088	<0.0088	<0.0088	--	<0.0088	<0.0088	0.05
TP-13NW	Cat Shop northwest of NE door	0.25'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-13SE	Cat Shop southeast of NE door	0.25'	**0.014**	--	--	**0.009**	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	--	**0.020**	<0.0080	**0.024**	<0.0080	<0.0080	--	**0.069**	**0.034**	0.06
TP-14	Smudge Pot Shop south corner	2.0'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-15	Smudge Pot Shop west corner	0.25'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-16	Dragline Shop east (hydraulic hose repair)	0.25'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-17	Dragline Shop west (sandblasting & painting)	0.25'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-17 (2')	Dragline Shop west (sandblasting & painting)	2.0'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-18	Dragline Shop north (sandblasting)	0.25-0.5'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TP-19	Vehicle Parking northwest	0.25-0.5'	**0.008**	--	--	<0.0079	<0.0079	<0.0079	<0.0079	<0.0079	<0.0079	<0.0079	<0.0079	--	**0.009**	<0.0079	**0.015**	<0.0079	<0.0079	--	**0.029**	**0.013**	0.05
TP-20	Storage Building northwest	0.25'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
GP01	Power pole LDA east	0-1.0'	<0.0069	**0.17**	<0.035	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.035	<0.0069	<0.0069	**0.014**	<0.0069	<0.0069	*9.2*	**0.16**	**0.038**	0.000
GP02	Power pole LDA southeast	1.0-2.0'	<0.0067	<0.034	<0.034	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.034	**0.0094**	<0.0067	**0.015**	<0.0067	<0.0067	**1.4**	**0.040**	**0.021**	**0.009**
GP03	Power pole LDA - south central	1.0-2.0'	<0.0085	**0.42**	**0.11**	**0.010**	**0.040**	**0.068**	**0.25**	**0.071**	**0.56**	**0.064**	**0.17**	**0.13**	**0.77**	**0.023**	**1.7**	**0.018**	**0.094**	*22*	**0.49**	**1.3**	*1.938*
GP04	Electrical Substation	1.0-2.0'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
GP05	Electrical Substation	1.0-2.0'	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ecology MTCA Cleanup Level (Method A unless otherwise noted)			*34 (B)*	*2400 (B)*	*None*	*320 (B)*	*None*	*24000 (B)*	*cPAH*	*0.10*	*cPAH*	*None*	*cPAH*	*None*	*cPAH*	*cPAH*	*3200 (B)*	*3200 (B)*	*cPAH*	*2.5 (B)*	*None*	*2400 (B)*	*0.10*

Notes:
bgs = below ground surface
-- = Not analyzed
<5 = Not detected at or above the method reporting or detection limit indicated
Bold = Analyte detected
Italics = Concentration exceeds MTCA cleanup level
MTCA = Model Toxics Control Act

TABLE 3
Summary of Groundwater Sample Analytical Results: VOCs, Petroleum Hydrocarbons, and Metals,
Transalta Centralia Mining Laydown Area
Big Hanaford Road, Centralia, Washington

Sample Location	Location Description	Sample Depth (ft bgs)	Volatile Organic Compounds (VOCs)		Total Petroleum Hydrocarbons			Metals							
			Acetone	2-Butanone (Methyl Ethyl Ketone)	Gasoline-Range TPH (by NWTPH-Gx)	Diesel-Range TPH (by NWTPH-Dx)	Oil-Range TPH (by NWTPH-Dx)	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
			micrograms per liter (µg/L)												
GP06	Dragline Shop west (sandblasting & painting)	0-10'	**21**	**200**	<100	<180	**290**	***30***	**700**	<4.4	***140***	***41***	<0.5	<5.6	<11
GP07	Smudge Pot Shop south corner	5-10'	--	--	--	***880***	**490**	<3.3	**130**	<4.4	<11	**5.0**	<0.5	<5.6	<11
Ecology MTCA Cleanup Level (Method A unless otherwise noted)			*7200 (B)*	*4800 (B)*	*800/1000**	*500*	*500*	*5*	*3200 (B)*	*5*	*50*	*15*	*2*	*80 (B)*	*80 (B)*

Notes:
bgs = below ground surface
MTCA = Model Toxics Control Act
-- = Not analyzed
<5 = Not detected at or above the method reporting or detection limit indicated
Bold = Analyte detected
Italics = Concentration exceeds MTCA cleanup level
(B) = MTCA Method B cleanup level
* Two cleanup levels for gasoline-range TPH reflect with benzene (800 ug/L) and without benzene (1000 ug/L)



Address	1068 Big Hanaford Rd, Centralia
Parcel Number	**023357000000**
Owner	Transalta Centralia Mining Llc
Account #	2143655

Assessed Value	Taxes Owed
$516,500	$68.37

General Information

Parcel Number	023357000000
Address	1068 Big Hanaford Rd, Centralia
Use Code	85 Mining
TCA (Tax Code Area)	800
Current Use	No
Total Acres	314.960

Owner	Transalta Centralia Mining Llc 913 Big Hanaford Rd Centralia, WA 98531
Tax Payer	Transalta Centralia Mining Llc 913 Big Hanaford Rd Centralia, WA 98531
Partial Legal Description	Section 31 Township 15N Range 01W E2

Property Values

Tax Year	Assessed Value	Land Value	Improvement Value	Current Use Land	Taxable Value Regular	Taxable Value Excess
2023	$516,500	$450,700	$65,800	$0	$516,500	$516,500
2022	$530,000	$472,000	$58,000	$0	$530,000	$530,000
2021	$530,000	$472,000	$58,000	$0	$530,000	$530,000
2020	$530,000	$472,000	$58,000	$0	$530,000	$530,000
2019	$530,000	$472,000	$58,000	$0	$530,000	$530,000
2018	$530,000	$472,000	$58,000	$0	$530,000	$530,000
2017	$530,000	$472,000	$58,000	$0	$530,000	$530,000
2016	$539,000	$500,000	$39,000	$0	$539,000	$539,000
2015	$539,000	$500,000	$39,000	$0	$539,000	$539,000
2014	$539,000	$500,000	$39,000	$0	$539,000	$539,000
2013	$539,000	$500,000	$39,000	$0	$539,000	$539,000

Tax Year	Assessed Value	Land Value	Improvement Value	Current Use Land	Taxable Value Regular	Taxable Value Excess
2012	$539,000	$500,000	$39,000	$0	$539,000	$539,000
2011	$539,000	$500,000	$39,000	$0	$539,000	$539,000
2010	$555,600	$500,000	$55,600	$0	$555,600	$555,600
2009	$555,600	$500,000	$55,600	$0	$555,600	$555,600
2008	$555,600	$500,000	$55,600	$0	$555,600	$555,600
2007	$555,600	$500,000	$55,600	$0	$555,600	$555,600
2006	$1,045,600	$480,000	$565,600	$0	$1,045,600	$1,045,600
2005	$1,045,600	$480,000	$565,600	$0	$1,045,600	$1,045,600
2004	$1,045,600	$480,000	$565,600	$0	$1,045,600	$1,045,600
2003	$1,045,600	$480,000	$565,600	$0	$1,045,600	$1,045,600
2002	$1,014,050	$447,650	$566,400	$0	$1,014,050	$1,014,050
2001	$1,014,050	$447,650	$566,400	$0	$1,014,050	$1,014,050
2000	$1,014,050	$447,650	$566,400	$0	$1,014,050	$1,014,050
1999	$1,014,050	$447,650	$566,400	$447,650	$1,014,050	$1,014,050
1998	$1,001,050	$447,650	$553,400	$447,650	$1,001,050	$1,001,050
1997	$1,001,050	$447,650	$553,400	$447,650	$1,001,050	$1,001,050
1996	$1,001,050	$447,650	$553,400	$447,650	$1,001,050	$1,001,050
1995	$1,001,050	$447,650	$553,400	$447,650	$1,001,050	$1,001,050
1994	$975,100	$447,650	$527,450	$447,650	$975,100	$975,100
1993	$975,100	$447,650	$527,450	$447,650	$975,100	$975,100
1992	$975,100	$447,650	$527,450	$447,650	$975,100	$975,100
1991	$613,250	$85,800	$527,450	$85,800	$613,250	$613,250
1990	$521,450	$84,900	$436,550	$84,900	$521,450	$521,450
1989	$521,450	$84,900	$436,550	$84,900	$521,450	$521,450

Sales History

Date	Amount	Seller	Buyer	Auditor Filing Number
09/25/2018	$100	TRANSALTA CENTRALIA MINING LLC	SKOOKUMCHUCK WIND ENERGY PROJECT LLC	3497168

Charge History

Current Balance

Year	Description	Amount
2023	State Forest Patrol Principal	64.37
	Noxious Weed Principal	4.00
Total for 2023		68.37

Past Charges

Year	Description	Amount
2023	State Forest Patrol Principal	128.74
	Noxious Weed Principal	8.00
Total for 2023 (Levy Details)		136.74
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	1.526150620700	788.25
Roads	1.247707400104	644.44
Centralia SD #401 - General	1.113276327619	575.0
Centralia SD #401 - Bond	1.084919328454	560.36
Regional Fire Authority #1 - General	1.069185724869	552.23
County Regular	0.954334735995	492.91
State Treas-Tax Levies Part B	0.816093022960	421.51
Regional Fire Authority #1 - EMS	0.400676762609	206.94
Centralia Port Dist - General	0.277963428865	143.56
Centralia Port Dist IDD#3 - General	0.277695536489	143.42
Timberland Library	0.236007000000	121.89
Total	**9.004009888664**	**4650.57**
2022	State Forest Patrol Principal	128.74
	Noxious Weed Principal	8.00
Total for 2022 (Levy Details)		136.74
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	1.691331203144	896.4
Roads	1.536447811270	814.31
Centralia SD #401 - General	1.407955067025	746.21
Regional Fire Authority #1 - General	1.331516559207	705.7
Centralia SD #401 - Bond	1.283574614372	680.29
County Regular	1.178390265148	624.54
State Treas-Tax Levies 2	0.914841086269	484.86
Regional Fire Authority #1 - EMS	0.500000000000	265.0
Centralia Port Dist - General	0.349049411903	184.99

Year	Description	Amount
Centralia Port Dist IDD#3 - General	0.348861198766	184.89
Timberland Library	0.287998000000	152.63
Total	**10.829965217104**	**5739.88**
2021	State Forest Patrol Principal	95.58
	Noxious Weed Principal	8.00
Total for 2021 (Levy Details)		103.58
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	1.860283182408	985.95
Roads	1.719819570382	911.5
Regional Fire Authority #1 - General	1.396266015383	740.02
Centralia SD #401 - Bond	1.389333348614	736.34
County Regular	1.317054924615	698.03
State Treas-Tax Levies 2	0.999532973039	529.75
Regional Fire Authority #1 - EMS	0.406761162856	215.58
Centralia Port Dist - General	0.360602041702	191.11
Centralia Port Dist IDD#3 - General	0.359876242174	190.73
Timberland Library	0.323658000000	171.53
Total	**10.133187461173**	**5370.58**
2020	State Forest Patrol Principal	95.58
	Noxious Weed Principal	8.00
Total for 2020 (Levy Details)		103.58
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	2.003179194169	1061.68
Roads	1.881573856695	997.23
Regional Fire Authority #1 - General	1.500000000000	795.0
County Regular	1.437323816601	761.78
Centralia SD #401 - Bond	1.396627040987	740.21
Centralia SD #401 - General	1.347192073651	714.01
State Treas-Tax Levies 2	1.071615533976	567.95
Regional Fire Authority #1 - EMS	0.442586881794	234.57
Centralia Port Dist - General	0.393130133703	208.35
Centralia Port Dist IDD#3 - General	0.392772850013	208.16
Regional Fire Authority #1 - M & O	0.390895764791	207.17
Timberland Library	0.340468000000	180.44
Total	**12.597365146380**	**6676.6**
2019 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**

Year	Description	Amount
Centralia SD #401 - Bond	2.202190967616	1167.16
Roads	2.052051285463	1087.58
State Treas-Tax Levies	1.910317669170	1012.46
County Regular	1.562542743808	828.14
Regional Fire Authority #1 - General	1.500000000000	795.0
Centralia SD #401 - General	1.500000000000	795.0
State Treas-Tax Levies 2	0.713060467397	377.92
Regional Fire Authority #1 - EMS	0.476297134801	252.43
Centralia Port Dist - General	0.423613971086	224.51
Centralia Port Dist IDD#3 - General	0.423613971086	224.51
Timberland Library	0.362124000000	191.92
Total	**13.125812210427**	**6956.68**
2018 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**
Centralia SD #401 - General	2.823787722542	1496.6
Centralia SD #401 - Bond	2.176483141015	1153.53
Roads	2.027276618642	1074.45
County Regular	1.766814598075	936.41
State Treas-Tax Levies	1.624774857009	861.13
Regional Fire Authority #1 - General	1.500000000000	795.0
State Treas-Tax Levies 2	1.008058659400	534.27
Regional Fire Authority #1 - EMS	0.500000000000	265.0
Centralia Port Dist - General	0.450000000000	238.5
Centralia Port Dist IDD#3 - General	0.450000000000	238.5
Timberland Library	0.382151000000	202.54
Total	**14.709346596683**	**7795.95**
2017 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**
Centralia SD #401 - General	2.713632616364	1438.22
Roads	2.231817706215	1182.86
State Treas-Tax Levies	2.231499090343	1182.69
County Regular	1.683870308671	892.45
Regional Fire Authority #1 - General	1.500000000000	795.0
Regional Fire Authority #1 - EMS	0.500000000000	265.0
Centralia Port Dist - General	0.450000000000	238.5
Timberland Library	0.399261000000	211.6
Total	**11.710080721593**	**6206.34**

Year	Description	Amount
2016 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**
Centralia SD #401 - General	2.855057089838	1538.87
State Treas-Tax Levies	2.290244774279	1234.44
Roads	2.223374285629	1198.39
County Regular	1.687024653423	909.3
Regional Fire Authority #1 - General	1.445491500901	779.11
Regional Fire Authority #1 - EMS	0.481397217676	259.47
Centralia Port Dist - General	0.433132595691	233.45
Timberland Library	0.409468000000	220.7
Total	**11.825190117437**	**6373.77**
2015 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**
Centralia SD #401 - General	3.017065582120	1626.19
Roads	2.250000000000	1212.75
State Treas-Tax Levies	2.233041986609	1203.6
County Regular	1.704493250494	918.72
Regional Fire Authority #1 - General	1.500000000000	808.5
Regional Fire Authority #1 - EMS	0.500000000000	269.5
Centralia Port Dist - General	0.450000000000	242.55
Port of Centralia IDD Dist #2 - General	0.450000000000	242.55
Regional Fire Authority #1 - M & O	0.441095817759	237.75
Timberland Library	0.410710000000	221.37
Total	**12.956406636982**	**6983.5**
2014 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**
Centralia SD #401 - General	3.017280739306	1626.31
State Treas-Tax Levies	2.267230604368	1222.03
Roads	2.246556572863	1210.89
County Regular	1.677299422883	904.06
Regional Fire Authority #1 - General	1.499999805694	808.49
Regional Fire Authority #1 - EMS	0.499999867428	269.49
Centralia Port Dist - General	0.450000000000	242.55
Port of Centralia IDD Dist #2 - General	0.450000000000	242.55
Timberland Library	0.415690000000	224.05
Total	**12.524057012542**	**6750.46**
2013 (Levy Details)		95.58

Year	Description	Amount
Description	**Rate / $1000 of assessed value**	**Amount**
Centralia SD #401 - General	2.609186771351	1406.35
State Treas-Tax Levies	2.338839393119	1260.63
Roads	2.186863576056	1178.71
County Regular	1.594806055436	859.6
Regional Fire Authority #1 - General	1.499999868303	808.49
Regional Fire Authority #1 - EMS	0.499999916476	269.49
Centralia Port Dist - General	0.450000000000	242.55
Port of Centralia IDD Dist #2 - General	0.450000000000	242.55
Timberland Library	0.415000000000	223.68
Total	**12.044695580741**	**6492.09**
2012 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	2.301453853619	1240.48
Centralia SD #401 - General	2.179495517677	1174.74
Roads	2.065042972997	1113.05
County Regular	1.515178165940	816.68
Regional Fire Authority #1 - General	1.500000000000	808.5
Regional Fire Authority #1 - EMS	0.500000000000	269.5
Port of Centralia IDD Dist #2 - General	0.450000000000	242.55
Centralia Port Dist - General	0.404520153994	218.03
Timberland Library	0.383000000000	206.43
Total	**11.298690664227**	**6089.99**
2011 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	2.222301678600	1197.82
Centralia SD #401 - General	1.987641817913	1071.33
Roads	1.754954715656	945.92
County Regular	1.554234596595	837.73
Regional Fire Authority #1 - General	1.491727101515	804.04
Regional Fire Authority #1 - EMS	0.496652698724	267.69
Port of Centralia IDD Dist #2 - General	0.447010371555	240.93
Centralia Port Dist - General	0.370069761160	199.46
Timberland Library	0.356880000000	192.35
Total	**10.681472741718**	**5757.31**
2010 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**

Year	Description	Amount
State Treas-Tax Levies	1.969858663055	1094.45
Centralia SD #401 - General	1.941555253629	1078.72
Roads	1.743960417787	968.94
County Regular	1.549638134755	860.97
Regional Fire Authority #1 - General	1.500000000000	833.4
Regional Fire Authority #1 - EMS	0.500000000000	277.8
Port of Centralia IDD Dist #2 - General	0.450000000000	250.02
Centralia Port Dist - General	0.373253786521	207.37
Timberland Library	0.338940000000	188.31
Total	**10.367206255747**	**5760.01**
2009 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	2.020231727914	1122.44
Centralia SD #401 - General	1.931906946231	1073.36
Roads	1.750150241319	972.38
Regional Fire Authority #1 - General	1.499999998901	833.39
County Regular	1.328200716672	737.94
Timberland Library	0.329200000000	182.9
Centralia Port Dist - General	0.219486800274	121.94
Total	**9.079176431311**	**5044.39**
2008 (Levy Details)		95.58
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	2.179729461595	1211.05
Centralia SD #401 - General	2.070188000702	1150.19
Roads	1.967399701580	1093.08
Fire District #12 - General	1.500000000000	833.4
County Regular	1.449713210610	805.46
Timberland Library	0.341500000000	189.73
Centralia Port Dist - General	0.262402804951	145.79
Total	**9.770933179438**	**5428.73**
2007 (Levy Details)		77.15
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	2.303118487914	1279.61
Roads	2.129349554521	1183.06
Centralia SD #401 - General	1.854176757392	1030.18
County Regular	1.592711092427	884.91
Fire District #12 - General	1.412948378103	785.03

Year	Description	Amount
Timberland Library	0.390200000000	216.79
Centralia Port Dist - General	0.275230891889	152.91
Centralia SD #401 - Bond	0.004273993678	2.37
Total	**9.962009155924**	**5534.89**
2006 (Levy Details)		77.15
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	2.876777904924	3007.95
Centralia SD #401 - General	2.394060831568	2503.23
Roads	2.196775868449	2296.94
County Regular	1.673587945455	1749.9
Fire District #12 - General	1.500000000000	1568.4
Timberland Library	0.428400000000	447.93
Centralia Port Dist - General	0.380119025137	397.45
Total	**11.449721575533**	**11971.82**
2005 (Levy Details)		77.15
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	2.694229100744	2817.08
Centralia SD #401 - General	2.298438944181	2403.24
Roads	2.071540460326	2166.0
County Regular	1.650064748972	1725.3
Fire District #12 - General	1.500000000000	1568.4
Timberland Library	0.452700000000	473.34
Centralia Port Dist - General	0.405525569376	424.01
Centralia SD #401 - Bond	0.273722830534	286.2
Total	**11.346221654133**	**11863.6**
2004 (Levy Details)		87.57
Description	**Rate / $1000 of assessed value**	**Amount**
State Treas-Tax Levies	2.749482205344	2874.85
Roads	2.085636347064	2180.74
Centralia SD #401 - General	2.038648478399	2131.61
County Regular	1.603531162588	1676.65
Fire District #12 - General	1.451798067750	1518.0
Timberland Library	0.469700000000	491.11
Centralia Port Dist - General	0.413715898590	432.58
Centralia SD #401 - Bond	0.322290535036	336.98
Total	**11.134802694771**	**11642.54**

Payment History

Payment Charges

Date	Receipt #	Description	Amount
2023 / March 27	1945928	State Forest Patrol Principal	64.37
		Noxious Weed Principal	4.00
Total for 2023 / March 27			**68.37**
2022			
October 21	1926503	State Forest Patrol Principal	64.37
		Noxious Weed Principal	4.00
Total for October 21			**68.37**
March 18	1873125	State Forest Patrol Principal	64.37
		Noxious Weed Principal	4.00
Total for March 18			**68.37**
Total for 2022			**136.74**
2021			
October 22	1854876	State Forest Patrol Principal	47.79
		Noxious Weed Principal	4.00
Total for October 22			**51.79**
April 15	1807712	State Forest Patrol Principal	47.79
		Noxious Weed Principal	4.00
Total for April 15			**51.79**
Total for 2021			**103.58**
2020			
November 03	1790293	State Forest Patrol Principal	47.79
		Noxious Weed Principal	4.00
Total for November 03			**51.79**
March 18	1731124	State Forest Patrol Principal	47.79
		Noxious Weed Principal	4.00
Total for March 18			**51.79**
Total for 2020			**103.58**
2019			
October 23	1702524	State Forest Patrol Principal	47.79
April 15	1667548	State Forest Patrol Principal	47.79
Total for 2019			**95.58**
2018			

Date	Receipt #	Description	Amount
October 22	1635044	State Forest Patrol Principal	47.79
April 24	1613087	State Forest Patrol Principal	47.79
Total for 2018			**95.58**
2017			
October 25	1561147	State Forest Patrol Principal	47.79
April 26	1526243	State Forest Patrol Principal	47.79
Total for 2017			**95.58**
2016			
October 24	1481427	State Forest Patrol Principal	47.79
April 20	1443071	State Forest Patrol Principal	47.79
Total for 2016			**95.58**
2015			
October 29	1415206	State Forest Patrol Principal	47.79
April 29	1380156	State Forest Patrol Principal	47.79
Total for 2015			**95.58**
2014			
October 29	1336933	State Forest Patrol Principal	47.79
April 28	1302238	State Forest Patrol Principal	47.79
Total for 2014			**95.58**
2013			
October 29	1256056	State Forest Patrol Principal	47.79
April 25	1217652	State Forest Patrol Principal	47.79
Total for 2013			**95.58**
2012			
October 25	1177344	State Forest Patrol Principal	47.79
May 03	1158253	State Forest Patrol Principal	47.79
Total for 2012			**95.58**
2011			
October 26	1103375	State Forest Patrol Principal	47.79
May 02	1080141	State Forest Patrol Principal	47.79
Total for 2011			**95.58**
2010			
November 01	1040130	State Forest Patrol Principal	47.79
April 29	1003208	State Forest Patrol Principal	47.79
Total for 2010			**95.58**
2009			
October 30	961947	State Forest Patrol Principal	47.79

Date	Receipt #	Description	Amount
April 29	929645	State Forest Patrol Principal	47.79
Total for 2009			**95.58**
2008			
October 30	890816	State Forest Patrol Principal	47.79
April 18	844382	State Forest Patrol Principal	47.79
Total for 2008			**95.58**
2007 / November 05	823147	State Forest Patrol Principal	77.15
2006			
October 31	747389	State Forest Patrol Principal	38.58
April 27	710888	State Forest Patrol Principal	38.57
Total for 2006			**77.15**
2005			
October 28	672442	State Forest Patrol Principal	38.58
April 20	633411	State Forest Patrol Principal	38.57
Total for 2005			**77.15**
2004			
October 28	603467	State Forest Patrol Principal	43.79
		State Forest Patrol Principal	43.79
Total for October 28			**87.58**
April 29	572391	State Forest Patrol Principal	43.78
Total for 2004			**131.36**

Building Land

Detached Structures

Structure	Quality	Condition	Year Built	Main Fin. Area	Upper Fin. Area	Measure 1	Measure 2
Utility-Bldg	Average	Average	1970			2000	
Utility-Bldg	Average	Average	1970			1500	
MACHINE SHED	Average	Average	1970			1200	
Utility-Bldg	Good	Average	1970			3000	
GEN-PUR-BLDG	Low-Cost	Average	1970			640	
Utility-Bldg	Average	Average	1970			1200	

Land

Frontage Est.	Depth Est.	Sq.Ft.	Acres	Use Code	Soil Class	Soil Quality	Forest Grade	Index/Yield	Location
			1.000						
			13.380						
			300.580						

Approx. 780 Big Hanaford Road

May 8, 2023

TCP Cleanupsites 1

Cleanup Status

- Awaiting Cleanup
- Complete

1:18,056

0 0.1 0.2 0.4 mi

0 0.15 0.3 0.6 km

N

WA Dept. of Ecology