

# Voluntary Cleanup Program

Washington State Department of Ecology - Toxics Cleanup Program

## APPLICATION TO REQUEST ASSISTANCE

This application is for individuals requesting assistance from the Voluntary Cleanup Program to plan, conduct, or evaluate an independent cleanup. The applicant may be a site owner, former site owner, site operator, or consultant on behalf of the owner or operator.

### PLEASE ANSWER THE FOLLOWING QUESTIONS TO THE BEST OF YOUR KNOWLEDGE.

Have you discussed this site with an Ecology representative? No site mgr.

If yes, what is that person's name? Carol Johnston

What is the approximate date?

Has Ecology already received reports or records pertaining to this site? Yes

If yes, what do they pertain to? Previous environmental assessment and remediation.

Is this a leaking underground storage tank site? Yes

Is this site a Brownfield? No

(Brownfields are properties that are abandoned or underused because of environmental contamination from past industrial or commercial practices.)

### PLEASE DETERMINE IF PERMITS ARE REQUIRED.

Local, state, and/or federal permits may be required for cleanup activities at your site. To determine if a permit(s) is required for your cleanup action, please check with Ecology's Permit Assistance Center at 1-800-917-0043.

### APPLICANT COMPLETES THIS SECTION (NOTE: THE APPLICANT IS RESPONSIBLE FOR ALL BILLINGS.)

Applicant Name	<u>Shell Oil Products US</u>	Phone	<u>707-399-7878</u>
Applicant Address	<u>20945 S Wilmington Avenue</u>		
City	<u>Carson</u>	State	<u>California</u>
		Zip Code	<u>90810</u>
Site Name	<u>2523 Pacific Ave</u>	Alternate Name	<u></u>
Site Address	<u>2523 Pacific Avenue - Texaco/Shell</u>		
City	<u>Tacoma</u>	State	<u>Washington</u>
		Zip Code	<u>98402</u>
		County	<u>Pierce</u>
Site Owner Name	<u>Shell Oil Products US</u>		
Site Owner Address	<u>20945 S Wilmington Avenue</u>	Phone	<u>707-399-7878</u>
City	<u>Carson</u>	State	<u>California</u>
		Zip Code	<u>90810</u>

I, Carol Campagna request the assistance of the Department of Ecology. With this application, I have enclosed an initial deposit of \$500. I understand this payment is the equivalent of approximately (5) hours of staff review on the cleanup of my contaminated site. If total charges exceed \$500, I will be billed and will pay the remaining balance. Any excess payments will be refunded to me.

Carol Campagna  
Signature of Applicant

October 11, 2005  
Date

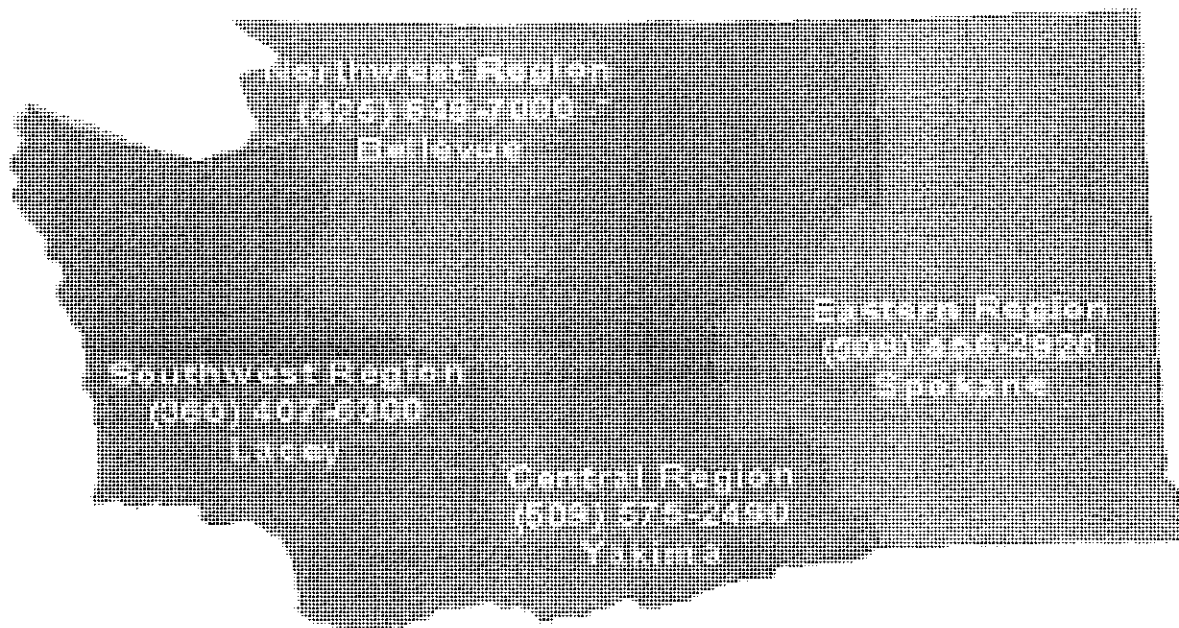
**Please submit the following information, along with your signed application form, to the appropriate Ecology office:**

1. Site Summary form (Ecology Publication #020-73)
2. A check or money order for \$500 made out to the "Department of Ecology"
3. If applicable, a "Terrestrial Ecological Evaluation Exclusion" form
4. Any other existing reports pertaining to this site

RECEIVED  
 DEPT OF ECOLOGY/SWRO  
 '05 OCT 25 19:31

## WHERE TO SUBMIT YOUR FORMS, REPORTS & FEE

- Please submit your forms and reports to the regional office in which the site resides.



### REGION

- Central Regional Office, Attn: Frosti Smith, 15 W. Yakima Ave., Suite 200, Yakima WA 98902
- Eastern Regional Office, Attn: Patti Carter, N. 4601 Monroe, Spokane WA 99205-1295
- Northwest Regional Office, Attn: Dale Myers, 3190 160<sup>th</sup> Ave. SE, Bellevue WA 98008-5452
- Southwest Regional Office, , Attn: Chuck Cline, PO Box 47775, Olympia WA 98504-7775

Please note: If your site is part of a major pulp mill, paper mill, aluminum smelter, or oil refinery, please submit your information to: Paul Skillingstad, Department of Ecology – Industrial Section, PO Box 47706, Olympia WA 98504-7706, (360) 407-6949.

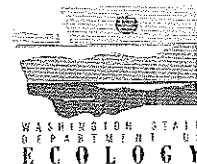
### For office use only

Date:	Hours:	Rate:	Staff Name:
Date:	Hours:	Rate:	Staff Name:
Date:	Hours:	Rate:	Staff Name:
Receipts			<b>For Fiscal use only</b>
Amount:	Date Paid:	Receipt #:	173-02-94-005000-5000
			LUST/NON-LUST: LUST - 30 NON-LUST - 20
			OFFICE: NWRO - 40 SWRO - 50
			ERO - 60 CRO - 70
			IND - 80 HQ - 90

To receive this document in alternative format, please contact the Toxics Cleanup Program at (360) 407-7170 or 711 or 1-800 833-6388 (TTY)

# Voluntary Cleanup Program

Washington State Department of Ecology – Toxics Cleanup Program



## SITE SUMMARY

This form is a required component of your request for assistance under the Voluntary Cleanup Program. Please include it with your application, consultation fee, and terrestrial ecological evaluation form (if applicable).

### WHICH OF THE FOLLOWING APPLY TO YOUR SITE?

- ☒ You are requesting assistance on a planned cleanup.
- ☐ You are requesting assistance on an ongoing cleanup.
- ☐ You are requesting review of a completed cleanup.
- ☐ You are requesting review of monitoring reports.

### PERSON/ORGANIZATION MAKING REQUEST FOR ASSISTANCE

Name: Carol Campagna		
Firm: Shell Oil Products US		
Mailing address: 20945 S. Wilmington Avenue		
City: Carson	State: California	Zip code: 90810
Telephone number: 707-399-7878 carol.campagna@shell.com	Fax number:	E-mail address:

### WHICH BEST DESCRIBES YOUR INVOLVEMENT AT THIS SITE (CHECK AS MANY THAT APPLY)

Current Owner	Former Owner	Potential Purchaser	Current Operator	Former Operator	Environmental Consultant	Attorney	Insurance Carrier	Other
X								
If other, please specify:								

### SITE IDENTIFICATION

Name of site: 2523 Pacific Ave.				
Alternative name(s) for site:				
Site address: 2523 Pacific Avenue				
City: Tacoma	State: Washington	Zip code: 98402	County: Pierce	UBI Number:
Township: 20 N	Range: 3 E	Section: 9	Quarter-Quarter: ¼ NW , ¼ NW	

Latitude:	Degrees:	Minutes:	Seconds:
Longitude:	Degrees:	Minutes:	Seconds:
What method did you use to calculate latitude and longitude? Address Match			
How many acres is the site? 1.29			
Property type? Commercial <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Residential <input type="checkbox"/> Other <input type="checkbox"/> Please specify:			
Is the property currently being used? The service station currently is not operational			
Are there plans for change in use? Yes      If yes, please specify: Sound Transit will acquire this property and is planned to become part of the light rail route.			

### STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES

Please list all that apply. If you do not know the SIC code(s), list the activities conducted at the site (i.e. automotive repair and maintenance, construction equipment storage, etc.)

Gas Station and Convenience Store
Fast Food Restaurant

### TANK INFORMATION

Please complete the table below for all above ground tanks (AST) and underground storage tanks (UST) existing or formerly existing on the property, including unregulated tanks.

TANK ID	AST/UST	SIZE	WAS FREE PRODUCT ENCOUNTERED?		IN EXCAVATION	**TANK STATUS AND DATE
			*PRODUCT	ON GW		
Tank 1	Gasoline	10,000 gallon	UST			
Tank 2	Gasoline	10,000 gallon	UST			
Tank 3	Gasoline	10,000 gallon	UST			
Tank 4	Waste oil	550 gallon	UST			Removed prior to 1991
Tank 5	Heating oil	550 gallon	UST			Removed prior to 1991
Tank 6	Gasoline	2500 to 8000	UST			Removed 1978
Tank 7	Gasoline	2500 to 8000	UST			Removed 1978
Tank 8	Gasoline	2500 to 8000	UST			Removed 1978
Tanks 9, 10 and 11	Unknown	1000 to 2000	USTs			Likely removed prior to 1955

\* Unleaded, leaded diesel, bunker-C, waste oil, heating oil, aviation fuel, other (please identify)

\*\*Left in-place, removed, closed-in-place

## SITE MAPS

Please include an area map that shows the general location of the site (mark the site location) and a site diagram that shows sampling and well locations.

## DANGEROUS WASTE FACILITIES

Does the facility have a dangerous waste identification (WAD) number? No \_\_\_\_\_  
If yes, please specify.

## SITE ASSESSMENT OR SITE REMEDIATION WORK COMPLETED TO-DATE

Has site assessment work been completed at the site? Yes	
If yes, when? March 2003	Were the results reported to Ecology? Yes
Has site cleanup work been conducted at the site? Yes	
If yes, when? 1994 to current	Were the results reported to Ecology? Yes
Does contamination remain on-site after cleanup? Likely	
If yes, please describe the contamination? Petroleum impacted soil likely remains in place in the vicinity of the USTs, piping and dispenser island as well as near the northwestern site entrance (see Figure 2).	

## INSTITUTIONAL CONTROLS (I.E. RESTRICTIVE COVENANT, ENGINEERED CONTROLS, FENCING)

Were institutional controls used at the site? If yes, please specify. Yes. Soil vapor extraction system was operated during mid 1990s.

## DOCUMENTATION

Please list all known assessment and/or cleanup reports completed for the site. Include the title of the report, the name of the consulting firm that did the work, and the year it was completed.

TITLE	CONSULTING FIRM	DATE
VARIOUS GROUNDWATER MONITORING REPORTS, JULY 1991 TO PRESENT	GEOENGINEERS, ENVIRONMENTAL SCIENCE AND ENGINEERING INC., EMCON	
RESULTS OF A SITE RELINQUISHMENT AND ACQUISITION ASSESSMENT FOR SHELL SERVICE STATION # 49	ENVIRONMENTAL SCIENCE AND ENGINEERING INC.	FEBRUARY 8, 1991
REMEDIAL SYSTEM INSTALLATION AT 2523 PACIFIC AVENUE, TACOMA, WASHINGTON, WIC # 246-8339-2202	ENVIRONMENTAL SCIENCE AND ENGINEERING INC.	JULY 2, 1992
COMPLIANCE SAMPLING RESULTS – STAGE II VAPOR RECOVERY INSTALLATION, TEXACO FACILITY # 63-232-0351	GROUNDWATER TECHNOLOGY	APRIL 24, 1995
PHASE I ENVIRONMENTAL SITE ASSESSMENT – DRAFT REPORT	URS CORPORATION	MARCH 18, 2003
PHASE II ENVIRONMENTAL SITE ASSESSMENT	URS CORPORATION	AUGUST 5, 2003

### AFFECTED MEDIA & CONTACTANTS

Please list the known or suspected contaminants at the site prior to cleanup. Mark the appropriate medium (such as soil) with "C" (confirmed and above Model Toxics Control Act (MTCA) cleanup standards), "B" (confirmed but below MTCA standards), "S" (suspected), "N/A" (not applicable), "O" (tested and not present), "U" (unknown).

[illegible]

# METHODS AND TREATMENT TECHNOLOGIES USED AT SITE

Please check all applicable boxes that apply to your site.

CLEANUP METHOD USED	SOIL	GROUND WATER	SURFACE WATER	DRINKING WATER	AIR	SEDIMENTS
Method A						
Method B						
Method C						
TREATMENT TECHNOLOGY USED	SOIL	GROUND WATER	SURFACE WATER	DRINKING WATER	AIR	SEDIMENTS
Air Sparging/Air Stripping						
Bioventing						
Capping (asphalt, concrete, topsoil, RCRA cover, soil-clay, synthetic membrane)						
Carbon Adsorption						
Containment On-Site						
Containment Off-Site						
Free-product Recovery	X	X				
In Situ Chemical Oxidation						
Natural Attenuation (dilution, volatilization, biodegradation, adsorption)	X	X				
Permeable Reactive Barriers						
Phytoremediation						
Soil Flushing						
Soil Vapor Extraction	X	X				
Thermal Desorption						
Other (please specify)						

## AFFECTED MEDIA AND CONTAMINANTS AFTER CLEANUP

Please list the contaminants from the box on page 4 and list their status after cleanup. Mark the appropriate medium (such as soil) with "C" (confirmed and above Model Toxics Control Act (MTCA) cleanup standards but contained), "B" (confirmed but below MTCA standards), "R" (remediated and below MTCA standards), "N/A" (not applicable), "O" (tested and not present), "U" (unknown).

[illegible]



## DRINKING WATER AND AQUATICS INFORMATION

Are there any drinking wells within ½ mile of the site? Yes	If yes, how many? 8
Was a drinking water system affected? Unlikely If yes, was an alternate drinking water source provided?	
Was the affected drinking water system public, private, or both?	
Are there any creeks, streams, ponds, wetlands, or shorelands on or adjacent to the site? No Within ¼ mile of the site? Yes	
If yes, where are they located? Puyallup River is located approximately 1600 feet northeast of the site.	
Were they impacted by the contamination from the site? No	

## OWNER/OPERATOR HISTORY

Please complete as many of the below boxes as possible. For type of owner/operator, please use the following codes: (1) Private, (2) Municipal, (3) County, (4) Federal, (5) State, (6) Tribal, (7) Mixed, (8) Other, (9) Unknown, (10) Public Entitle Acquisition via Bankruptcy.

Current site owner: Shell Oil Products US	Type: 1
Street address: Mailing address: 20945 S. Wilmington Avenue	
City: Carson	State: California Zip code: 90810
Contact person (if different than owner listed above): Carol Campagna	
Street address: 20945 South Wilmington Avenue	
City: Carson	State: California Zip code: 90810
Phone: 707-399-7878	Fax: E-mail address: carol.campagna@shell.com
Date of ownership: 1990 to Present	

Former site owner:	Type:
Street address:	
City:	State: Zip code:
Contact person (if different than owner listed above):	
Street address:	
City:	State: Zip code:
Phone:	Fax: E-mail address:
Date of ownership: to	

Former operator:		Type:
Street Address:		
City:	State:	Zip code:
Phone:	Fax:	E-mail address:
Date of operation:		to

Environmental consultant: Kurt Anderson		Type: 1
Representing: Shell Oil Products US		
Firm: GeoEngineers		
Street address: 8410 – 154 <sup>th</sup> Avenue NE		
City: Redmond	State: Washington	Zip code: 98052
Phone: 425-861-6000	Fax: 425-861-6050	E-mail address: kanderson@geoengineers.com

### **SITE CONTACT PERSON (IF OTHER THAN OWNER/OPERATOR)**

This is someone who is available during normal working hours and has knowledge about the site and the activities conducted at the site.

Name: Perry Pineda		
Relation to site owner/operator: Facilities Engineer		
Firm: Shell Oil Products US		
Street address: 26826 Maple Valley highway #279		
City: Maple Valley	State: WA	Zip code: 98038
Phone: 425-413-1164	Fax: 425-413-0988	E-mail address: perry.pineda@shell.com
Date of involvement with site: May, 2005 to present		

Name:		
Relation to site owner/operator:		
Firm:		
Street address:		
City:	State:	Zip code:
Phone:	Fax:	E-mail address:
Date of involvement with site:		to

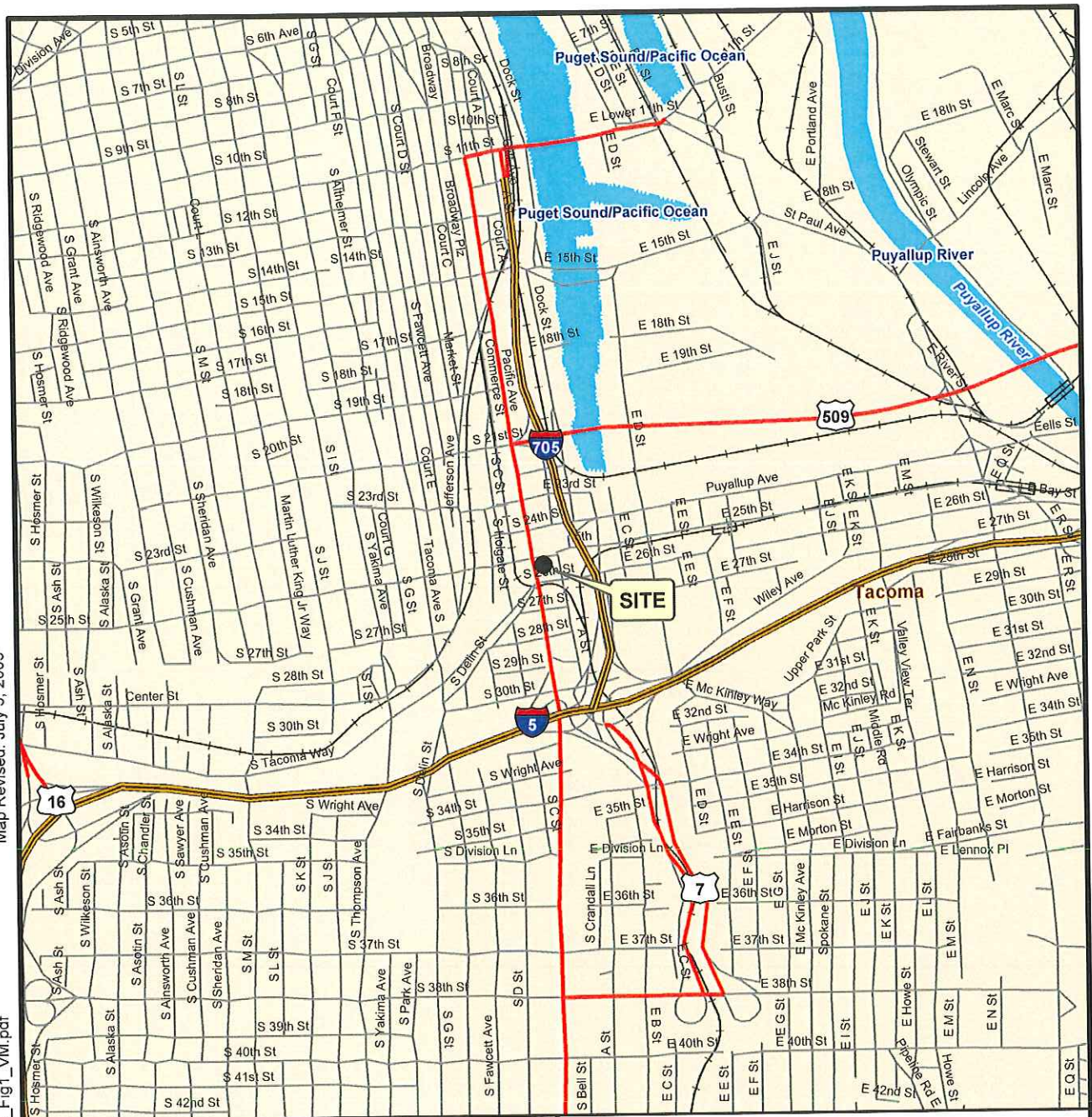
Name:		
Relation to site owner/operator:		
Firm:		
Street address:		
City:	State:	Zip code:
Phone:	Fax:	E-mail address:
Date of involvement with site:		to

Publication #020-73 (revised 10/02)

Ecology is an Equal Opportunity and Affirmative Action employer.

Map Revised: July 5, 2005

Office: REDM Path: P:\987609502\PDFS\987609502\_Fig1\_VM.pdf



**SAP 121007  
2523 PACIFIC AVENUE  
TACOMA, WASHINGTON**

All locations are approximate.

Lambert Conformal Conic  
Washington State Plane North  
North American Datum 1983

Data Sources: Interstates, state routes, and roads from TIGER 2000.  
County boundaries, cities, and waterbodies from Department of Ecology.

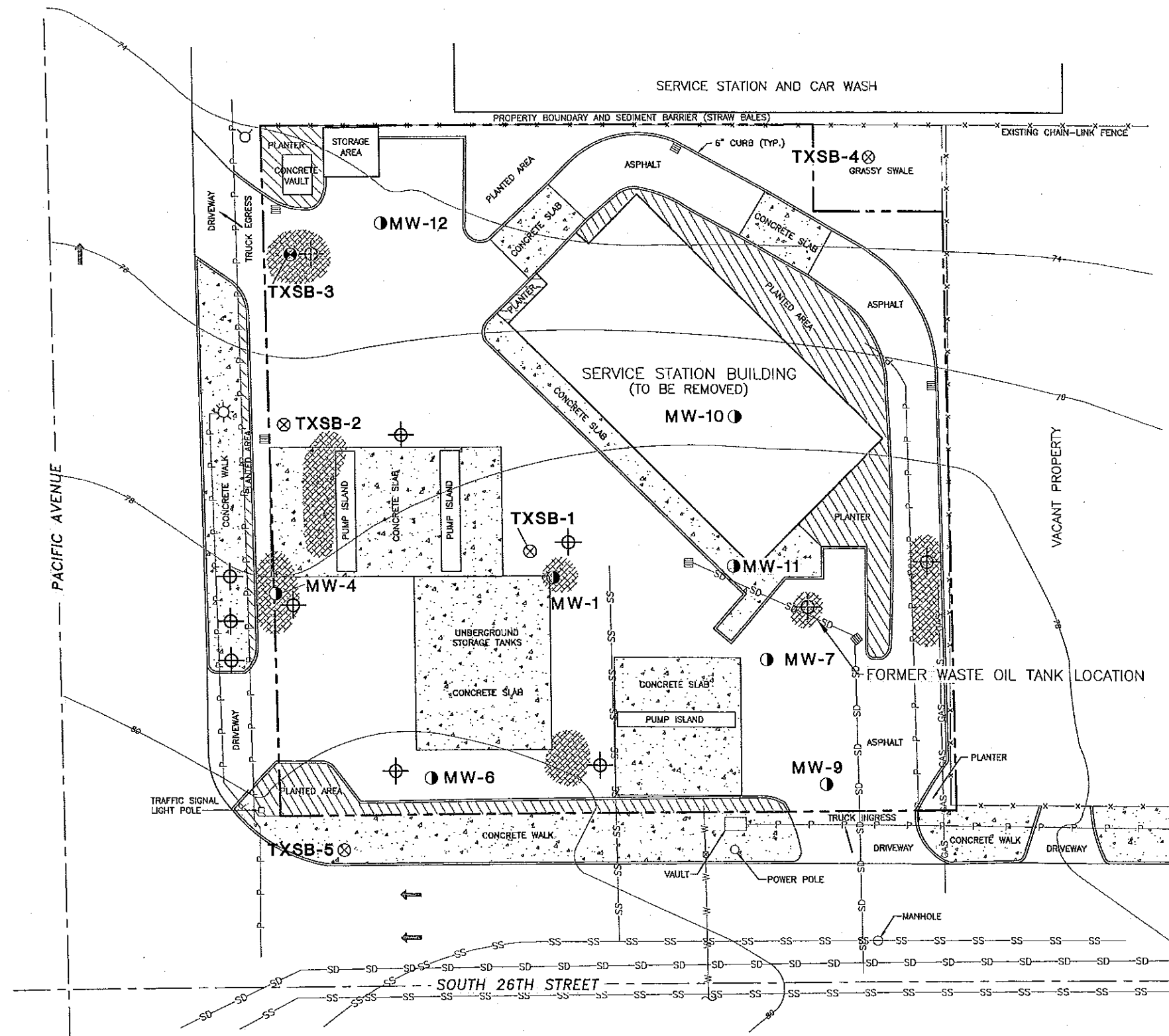
0 1,000 2,000 Feet



**GEOENGINEERS**

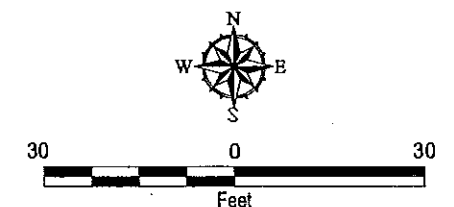
**VICINITY MAP**

**FIGURE 1**



### Legend

- Proposed Boring
- URS Boring With Soil Analyte Concentration Exceeding the MTCA Method A Cleanup Level.
- URS Boring With Soil Analyte Concentrations Either Not Detected or Detected at Concentrations Less Than the MTCA Method A Cleanup Level.
- MW-1 ● Groundwater Monitoring Well
- Areas Identified by 2002 URS ESA With Petroleum Hydrocarbon Concentrations Exceeding Current MTCA Method A Cleanup Levels
- MTCA Model Toxics Control Act
- Fire Hydrant
- Street Light
- Catch Basin
- UST Underground Storage Tank
- GAS Buried Gas/Oil Line
- P Buried Power Line
- SD Storm Drain
- SS Sanitary Sewer Line
- W Buried Water Line
- Water Meter
- 80 Contour Line (Feet)



- Notes:
1. The locations of all features shown are approximate.
  2. This drawing is for information purposes. It is intended to assist in showing features discussed in an attached document. GeoEngineers, Inc. can not guarantee the accuracy and content of electronic files. The master file is stored by GeoEngineers, Inc. and will serve as the official record of this communication.

Reference: Drawing by Bush, Roed & Hitchings, Inc., entitled "ALTA/ACSM Land Title Survey, Texaco, USA, Project Site No. 48, 2523 Pacific Avenue, Tacoma, Pierce County, Wash." dated Oct. 1990. Elevation contours are based on 1990 data obtained from the City of Tacoma's website (<http://govme.cityoftacoma.org/govme/mapguidecs/>) and drawing by Secor entitled "Groundwater Elevation Contour and Analytical Results (3/26/02), Former Shell Service Station SAP#121007" dated 05/08/02.

**Site Plan**  
**Shell OPUS Station #121007**

2523 Pacific Avenue  
Tacoma, Washington

**GEOENGINEERS**

**Figure 2**





# UNDERGROUND STORAGE TANK 30 DAY NOTICE

See back of form for instructions

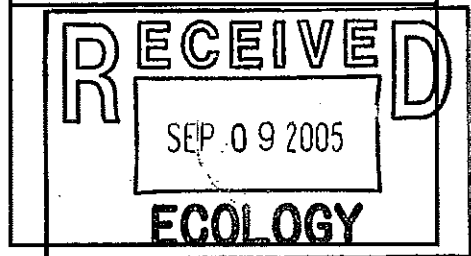
Please ✓ the appropriate box: ☐ Intent to Install ☒ Intent to Close ☐ Both

SWRO - Pierce  
3342  
TS# 47212644

FOR OFFICE USE ONLY

Site ID #: \_\_\_\_\_

Owner ID #: \_\_\_\_\_



## Site Information

Site ID Number 47212644

(Available from Ecology if the tanks are registered)

Site/Business Name Shell Fueling Station  
Street

Site Address 2523 Pacific Ave.

City/State Tacoma, WA

Zip Code 98402 Telephone ( ) \_\_\_\_\_

## Owner Information

(This form will be returned to this address)

UST Owner/Operator Shell Oil Products, U.S.

Mailing Address 26828 Maple Valley Hwy. #279  
Street

P.O. Box \_\_\_\_\_

City/State Maple Valley, WA

Zip Code 98038 Telephone (206) 423-0143

## Tank Installation Company (if known). Fill out this section ONLY if tanks are being installed.

Service Company \_\_\_\_\_ Contact Name \_\_\_\_\_

Address \_\_\_\_\_  
Street P.O. Box  
City State Zip Code Telephone ( ) \_\_\_\_\_

## Tank Permanent Closure Company (if known). Fill out this section ONLY if tanks are being closed.

Service Company To Be Determined Contact Name \_\_\_\_\_

Address \_\_\_\_\_  
Street P.O. Box  
City State Zip Code Telephone ( ) \_\_\_\_\_

## Tank Closure Information

Fill out this section ONLY if tanks are being closed.

Tank ID	Projected Closure Date	Tank Capacity	Substance Stored	Date Tank Last Used	Is There Product In the Tank (Yes/No)	If No, Date Tank Was Pumped
1	10/17/05	10,000	Gasoline	In Use	Yes	
2	10/17/05	10,000	Gasoline	In Use	Yes	
3	10/17/05	10,000	Gasoline	In Use	Yes	

## Tank Installation Information

Fill out this section ONLY if tanks are being installed.

Tank ID	Approx. Install Date



State of Washington  
Department of Ecology  
**UST Site Inspection**

Inspection Date: 5/11/05 Time: 9 a.m. Inspector(s): Gary A. Smith  
Inspection Type: (circle) UST Compl Tech. Assist. Follow-up Other

Site Name: <u>Shell Station</u>	UST #: <u>3342</u>
Address: <u>2523 Pacific Avenue</u>	Site Contact: <u>Kary Hog/Nazir Nayemi</u>
City: <u>Tacoma, WA 98402</u>	Phone: <u>(206) 281-1213</u>

Tank #	Gallons	Fuel Type	Tank Model (i.e. STI-P3, Xerxes)	Compartment/Manifold
1	10K	unlead	FRP-SW	1
2	10K	super		1
3	10K	plus		1

Fuel Distributor: Shell Oil Products-US Distr. Phone: 1-866-HI-Shell

**I. RECORDKEEPING REQUIREMENTS**

**A. General Documents:**

	Compliant?
1. TAG visible to distributor: (TAG # <u>A0421</u> ) WAC 173-360-130(4)	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/> N/A
2. MBL compliant: (UBI# <u>601-850-954</u> ) (exp. date <u>2/28/06</u> ) WAC 173-360-130(2)(d)	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/> N/A
3. Fin. Resp. in compliance: (circle) <u>insur. co.</u> self-insur. state/fed. WAC 173-360 Part IV	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/> N/A
Tank Insurance Co. <u>Zurich American Ins. Co.</u> Expiration Date <u>01/01/06</u>	

**B. Tank and Line Corrosion Protection:**

Tank Material (circle) Steel Coated Steel FRP Steel Clad w/ Corr Resist

Single-Wall Double-Wall

Tank Corr. Prot. (circle) Galvanic Impr Curr Int. Lining Corr Resist

Piping Material (circle) Steel FRP Flex

Single-Wall Double-Wall

Piping Corr. Prot. (circle) Galvanic Imp. Curr. Corr. Resist.

Interior lining install date _____ Int. Lining inspection date _____			
4. Interior lining meets 10 & 5 yr. inspection frequency: WAC 173-360-310(2)(a)(ii)	Y	N	<input checked="" type="radio"/> N/A
5. Interior lining inspection has Pass or equivalent results: WAC 173-360-310(2)(a)(ii)	Y	N	<input checked="" type="radio"/> N/A
Cath. Prot. Test date _____ for: (circle) <u>Steel Tank(s)</u> <u>Steel Line(s)</u>			
6. Cathodic Protection test frequency in compliance: WAC 173-360-320(2)(a)	Y	N	<input checked="" type="radio"/> N/A
7. CP test has Passing or equivalent results: WAC 173-360-320(1)	Y	N	<input checked="" type="radio"/> N/A
8. Records indicate tanks and piping are corrosion protected: WAC 173-360-305/310	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> N/A

**C. Tank Inventory Control is conducted: (circle) Daily Weekly Monthly**

9. Inventory control is performed correctly: WAC 173-360-345(6)(a)/(b)/(c)	Y	N	<input checked="" type="radio"/> N/A
10. Tanks do not exceed 10 yr. limit for inventory control: WAC 173-360-345(2)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> N/A
Tank(s) met corrosion protection requirements (date) _____			
11. Tank tight. test frequency compliant: (last date _____) WAC 173-360-345(5)/(6)(a)(b)(c)	Y	N	<input checked="" type="radio"/> N/A

**D. Tank Monthly monitoring: (circle) ATG Vapor GW Interstitial SIR Other**

12. Rel. Det. Method is checked or conducts test monthly: WAC 173-360-335(2)(a)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> N/A
13. Equip. service checks per mnfctr's instruct.: (date <u>2/7/05</u> ) WAC 173-360-335(1)(b)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> N/A
14. SIR Vendor (_____) records and frequency compliant: WAC 173-345(6)(i)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> N/A

Comments: G.P.S. N 47° 14' 18.1"  
W 122° 26' 05.1"

## UST Site Inspection (cont.)

UST # 3342

Insp. Date 5/11/05

## I. RECORDKEEPING REQUIREMENTS (cont.)

Compliant?

## E. Piping Pumping System: (circle) Pressure Suction(Tank) Suction(Pump) Other

15. Pressure Lines have annual ALLD test: (date 2/4/05) WAC 173-360-350(3)(a)	(Y)	N	N/A
ALLD Type: (circle) Manual (Electronic)			
16. Pressurized Lines use (circle) Annual Line TT Elec. ALLD Line TT Vapor GW (Interstitial) SIR Other			
17. Press. Lines annual line tight. test compliant: (date ) WAC 173-360-350(3)(b)	Y	N	N/A
18. Press. Lines Elec. ALLD tight. test compliant: (date ) WAC 173-360-350(3)(b)	Y	N	N/A
19. Pressure Lines VM, GWM, (Interstitial), or SIR compliant: WAC 173-360-350(3)(c)	Y	N	N/A
20. Int. sump sensor service check per mnfr's instruct: (date 2/4/05) WAC 173-360-335(1)(b)	Y	N	N/A
21. Suction Line (tank valve) 3 yr. Tight. Test: (date ) WAC 173-360-350(2)(b)	Y	N	N/A
22. Suction Line (tank valve) VM, GW, Intst. or SIR compliant: WAC 173-360-350(2)(b)	Y	N	N/A

## II. EQUIPMENT CHECKS

## A. Rectifier for Impressed Current System:

23. Imp. Curr. system operated and maintained continuously: WAC 173-360-320(1)	Y	N	N/A
24. Imp. Curr. system inspected every 60 days: WAC 173-360-320(3)	Y	N	N/A
25. Imp. Curr. Amp/Volt readings within specified range: WAC 173-360-320(3)	Y	N	N/A
Readings: Amp _____ Volt _____ Meter/Clock _____			
Rectifier Model _____ Install Date _____			

## B. Monthly monitoring: (circle) ATG Vapor GW Interstitial SIR Other

Release Detection Model Vector Root TLS 350			
26. Rel. Det. Equip. is NOT in alarm: WAC 173-360-335(1)(b)	Y	N	N/A
If no, why is it in alarm _____			
27. Rel. Det. equipment and/or alarms operational: WAC 173-360-335(1)(b)	Y	N	N/A
28. Rel. Det. equipment printer or modem operational: WAC 173-360-335(1)(b)	Y	N	N/A
29. Vapor or GW MWs placed around tanks and piping runs: WAC 173-360-335(1)(a)	Y	N	N/A

## C. Lines:

30. Pressurized Lines ALLD is present: WAC 173-360-350(3)(a)	Y	N	N/A
31. Corr. Res. lines verified: (circle) at sump at dispenser records WAC 173-360-305(2)	Y	N	N/A
32. Interstitial Line sump sensors are placed correctly: WAC 173-360-335(1)(a)	Y	N	N/A
33. Turbine Sumps are free of liquid: WAC 173-360-335(1)(b)	Y	N	N/A

## D. Spill/Overfill:

34. Spill Bucket does NOT have obvious cracks, holes. WAC 173-360-305(3)(a)(i)	Y	N	N/A
35. Overfill device used: (circle) Auto-Shut. Alarm Ball-float WAC 173-360-305(3)(a)(ii)	Y	N	N/A
36. Overfill auto. shut-off device is NOT tampered with: WAC 173-360-305(3)(a)(ii)(A)	Y	N	N/A
37. Overfill alarm set at 90% and audible to delivery driver: WAC 173-360-305(3)(a)(ii)(B)	Y	N	N/A
38. Overfill ball-float valve present: (circle) visual records WAC 173-360-305(3)(a)(ii)(B)	Y	N	N/A

Comments:

Significant Operational Compliance with Overspill/Overfill/Corr. Prot.:

Y N N/A  
Y N N/A

Significant Operational Compliance with Release Detection:

 Photos Taken X Tech. Assist. Materials Provided (EPA 404, State 407 Regs)  
 Action Taken: (circle) Notice of Noncompliance Field Citation#

Inspector Signature Gary C. Smith Date 5/11/05