

Voluntary Cleanup Program

Washington State Department of Ecology Toxics Cleanup Program

APPLICATION FORM

Under the Voluntary Cleanup Program (VCP), the Department of Ecology (Ecology) may provide informal site-specific technical consultations to persons conducting independent remedial actions at a hazardous waste site. Ecology may provide such consultations under the authority of the Model Toxics Control Act (MTCA), Chapter 70.105D RCW, and its implementing regulations, Chapter 173-340 WAC.

To enter the VCP, complete and submit to Ecology a VCP Application. The Application consists of the following two documents:

- 1. Application Form (including required attachments). THIS DOCUMENT
- 2. Agreement.

For guidance on how to complete your Application, please refer to the Application Instructions, which are available separately on the VCP web site: www.ecy.wa.gov/programs/tcp/vcp/vcpmain.htm.

Part 1 - ADMINISTRATION

A. Customer Information. The Customer is the person or organization requesting services from Ecology under the VCP, and is responsible for paying the costs incurred by Ecology. The authority and duty of the Customer are explained in the Agreement.

Name of Customer:					
What type of entity is the Custon	ner?				
Person	f the Customer is a " person, " then the Customer shall serve as both he Project Manager and the Project Billing Contact. Please identify his person and their contact information in both Parts 1B and 1C.				
Organization	If the Customer is an "organization," then please identify the Project Manager in Part 1B and the Project Billing Contact in Part 1C. Both persons must be employed by the Customer organization.				
What is the Customer's involvem	nent at the Site? Please check all that apply.				
 Property owner Past property owner Future property owner Property lessee Other – please specify: 					
If not the current property owner	, is the Customer acting as the agent for the property owner?				
🗌 Yes 🗌 No					
If not the current property owner	, is the Customer authorized to grant access to the property?				
🗌 Yes 🗌 No					

Part 1 – ADMINISTRATION continued

B. Project Manager Informatio person must either be the Custor independent contractor hired by the	mer or be employed	d by the Cus	stomer. This person may not be			
Name: Stephen Larson			Title: Vice President			
Mailing address: 505 E. South Tem	ple					
City: Salt Lake City		State: UT	Zip: 84102			
Phone: (801) 328-8831	Fax: (801) 363-5680		E-mail: slarson@alsco.com			
C. Project Billing Contact Inform must either be the Customer or be contractor hired by the Customer.	employed by the C	ustomer. Th	is person may not be an independ			
Name: Betsy West			Title: Administrative Manager			
Mailing address: 505 E. South Tem	ple					
City: Salt Lake City		State: UT	Zip: 84102			
Phone: (801) 320-0153	Fax: (801) 363-5680		E-mail: bwest@alsco.com			
D. Project Consultant Information	on.					
If you ans		the Custome	ext question. r hired a consultant to conduct t e required information below.	the		
Name: Jeremiah D. Jackson Title: Sr Principal Engineer						
Organization: J2Environmental, LLC	C		· · · · · · · · · · · · · · · · · · ·			
Mailing address: PO Box 264		ſ				
City: Del Mar		State: CA	Zip: ₉₂₀₁₄			
Phone: (858) 342-4848	Fax: (none)		E-mail: jerry@j2environmental.com			
Do you want Ecology to contact the Yes Do No	e Project Consultan	t?				
E. Property Owner Information.						
Is the Customer the owner of the property where independent remedial action is being conducted? Yes If you answered " YES ," then enter the type of entity and skip to the next question. No If you answered " NO ," then please enter all of the required information below.						
Name:			Title:			
Organization: Alsco, Inc.						
Mailing address: 505 E. South Tem	ple					
City: Salt Lake City		State: UT	Zip: 84102			
Phone:	Fax:		E-mail:			

Part 1 – ADMINISTRATION continued
What type of entity is the property owner? Please check only one.
Private County Tribal Municipal Federal Mixed State Public School Other – please specify:
F. Request for Written Opinion.
Are you requesting a written opinion at this time? Yes I No
If you answered " YES ," on what planned or completed remedial action do you want a written opinion?
Request a "no further action" determination based on the attached letter report dated 11/17/16.
Please attach to this Application any additional remedial action plans or reports you want Ecology to review. Ecology will base its opinion on the information contained in the Site file, including any information attached to this Application.
If you answered " NO ," please explain why you are enrolling in the VCP at this time and when you expect to request a written opinion from Ecology.
Attach additional pages if necessary.
G. Reporting Requirements.
Please comply with the following reporting requirements when requesting written opinions on planned or completed remedial actions:
Licensing. Documents submitted containing geologic, hydrologic, or engineering work must be under the seal of an appropriately licensed professional, as required by Chapters 18.43 and 18.220 RCW.
Data Submittal. Environmental sampling data must be submitted in both a printed form and an electronic form capable of being transferred into Ecology's data management systems. For instructions on how to submit the data, please refer to the following Ecology web site: www.ecy.wa.gov/programs/tcp/data_submittal/Data_Requirements.htm .

Failure to comply with these requirements may result in unnecessary delays. **Ecology will not issue a No Further Action (NFA) opinion unless these requirements are satisfied.**

Part 2 - DESCRIF	PTION OF THE	SITE					
A. Name of the Site. If Ecology has already identified the Site, enter the name provided by Ecology. Otherwise, enter a suggested name for the Site. You may also include an alternate name.							
Name: Alsco Tacor	ma Facility (ERTS	662453)					
Alternate Name:							
B. Location of Property where the Releases Occurred (Source Property).							
The "source property" is the property where hazardous substances were released into the environment. For example, if petroleum was released from a leaking UST, the source property is the property where the UST was located.							
Do you know on wh	nich property the	releases occurred	?				
Ye:		wered " YES," th the following questi		efer to ti	he source j	property when	
🗌 No		vered " NO," then tion (cleanup) whe					
Physical Address	. Please enter th	e physical address	of the prope	rty below.			
Street Address: 20)11 S. Tacoma Wa	ау					
City: Tacoma			State: _{WA}		Zip: 9840	9	
Geographic Positi guidance on how to						For additional	
COORDINATES	LATITUDE:	Degrees: 47	Minutes:	13	Seconds:	57.57	
COORDINATES	LONGITUDE :	Degrees: 122	Minutes:	27	Seconds:	51.19	
	ON ON PROPERTY: se or center of parcel]	Point of suspe	cted release.				
	LECTION METHOD: or address matching]	Address match	ning software				
COLLECTION SOURCE: [i.e., map scale] Google Earth							
HORIZONTAL DATUM: NAD83 [i.e., base reference for coordinate system] NAD83							
ACCURACY LEVEL: [i.e., +/- feet or meters] 250 ft							
Legal Description	s.						
TRS DATA:	Township:20	Range:03	Section:	07	Quarter-Quar	ter: 41	
TAX PARCEL #(S):	7010000493						

An "a prope	affected property" is erty. For example, pe	erties affected by the Releases (Affected Properties). a property affected by the release of hazardous substances on the source etroleum released from a leaking UST on one property (source property) may ground water onto an adjacent property (affected property).
Do a	ny of the releases affe	ect any properties adjacent to the source property?
	🗌 Yes	If you answered " YES ," then please identify below each property that you know has been affected by the releases on the source property. If you need to identify additional properties, please attach additional pages.
	No No	If you answered " NO, " then skip to the next question.
	Unknown	If you answered "UNKNOWN," then skip to the next question.
1.	Address:	
	Tax Parcel(s):	
2.	Address:	
	Tax Parcel(s):	
3.	Address:	
•••	Tax Parcel(s):	
4.	Address:	
	Tax Parcel(s):	
D. Io	lentification of Publi	ic Right-of-Ways affected by the Releases.
Do a	•	ect any public right-of-ways (e.g., streets)?
	🗌 Yes 🛛 📉	No 🗌 Unknown
lf you	ı answered " YES " ab	oove, please specify below. Otherwise, skip to the next question.
Attac	h additional pages if nece	ssary.

What is the approximate areal extent of the Site? Please check only one.



< 5,000 square feet > 5,000 square feet, but < 1 acre > 1 acre, but < 10 acres > 10 acres Unknown

F. Description of Release(s) at the Site.
Source of Release(s).
What are the source(s) of the release(s) at the Site? Please check all that apply.
 Point source (e.g., leaking tank) Non-point source (e.g., contaminated soil used as fill) Area-wide lead and arsenic soil contamination (see questions below) Other – please specify: <u>Likely from asphalt and sealants at site's surface.</u> Unknown
To the extent known, please describe the source(s) of the release(s):
Contaminant is primarily Total Petroleum Hydrocarbons (TPH) as heavy range organics (HRO), which appear
to be from the asphalt and its sealants at the alleyway on the site.
Attach additional pages if necessary.
<i>Circumstances of Release(s).</i> To the extent known, please describe below the circumstances of the release(s).
From the shallow (1 to 2 feet below ground surface, bgs) distribution of contamination, and its nature
(i.e., TPH: HRO), it appears the release is from asphalt and its sealants in the overlying alleyway.
<u></u>
Attach additional pages if necessary.
<i>Circumstances of Release Discovery.</i> To the extent known, please describe below the circumstances of the discovery of the release(s).
A limited Phase II Environmental Site Assessment (ESA) with a follow-up additional Phase II ESA, and
an additional subsurface investigation requested by the Tacoma-Pierce County Health Department (TPCHD)
led to the sampling of soils and groundwater at the site, which led to the discovery of the release.
Attach additional pages if necessary.

Area-Wide Soil Contamination. For information refer to the following web site: <u>www.ecy</u> information about the Tacoma Smelter Plume to the following web site: <u>www.ecy.wa.gov/press</u>	. <mark>wa.gov/pro</mark> e (TSP) and	<mark>grams/tcp/a</mark> the associa	r <mark>ea_wide/ar</mark> e ted Manage	ea wide hp ment Plan,	<u>.html</u> For		
Is the Site located within an area affected by	smelter em	issions, sucl	n as the TSF	Parea?			
🗌 Yes 👿 No 🗌 Unkn	own						
To determine whether your Site is located wind site identified above.	ithin the TSF	^o area, plea	se refer to th	ne map on th	ne TSP web		
Is the Site located on a former apple or pear	orchard in c	peration pri	or to 1947?				
🗌 Yes 💽 No 🗌 Unkn	own						
Is the Site impacted by area-wide arsenic an	d/or lead so	il contamina	tion?				
☐ Yes	own						
to conditions after the release, but prior to an <i>Hazardous Substances and Affected Medi</i>	 G. Nature and Extent of Hazardous Substances Released at the Site. The following questions refer to conditions after the release, but prior to any cleanup, of the hazardous substances at the Site. Hazardous Substances and Affected Media. To the extent known, please identify in the following table the hazardous substances released at the Site and the media (e.g., soil) impacted by those substances. Use the codes at the bottom of the table. 						
		A	FFECTED ME	AIG			
HAZARDOUS SUBSTANCE	Soil	GROUND WATER	SURFACE WATER	SEDIMENT	Air		
EXAMPLE: Benzene	С	S	N/A	N/A	В		
BTEX	В	0	N/A	N/A	В		
PCE and TCE	В	В	N/A	N/A	В		
TPH: GRO	В	В	N/A	N/A	N/A		
TPH: DRO	С	В	N/A	N/A	N/A		
TPH: HRO	С	В	N/A	N/A	N/A		
Chloroform	В	В	N/A	N/A	В		
MEK	В	0	N/A	N/A	В		
1,3,5 trimethyl benzene	В	0	N/A	N/A	В		
other VOCs	0	В	N/A	N/A	В		

PAHs

When identifying the affected media in the table above, please use one of the following codes:

• C = confirmed, above cleanup level

• B = confirmed, below cleanup level

• O = confirmed, not present

• S = suspected

• N/A = not suspected

• U = unknown

В

В

N/A

N/A

N/A

Drinking Water.
Does any of the contamination at the Site pose a threat or potential threat to an existing drinking water source (ground water or surface water)?
🗌 Yes 🗹 No 🗌 Unknown
If you answered "YES" above, what type of drinking water system is threatened by the contamination? Please check all that apply.
 Single Family Public Drinking Water Supply
If you checked "Public Drinking Water Supply" above, is the contamination located within or upstream of a 10-year wellhead protection area?
Yes No Unknown
To help answer the above question or if you answered "Yes" to that question, then go to <u>https://fortress.wa.gov/doh/eh/dw/swap/maps/</u> or call (800) 521-0323.
Indoor Air.
Are contaminant odors present in any buildings, manholes, or other confined spaces?
🗌 Yes 📉 No 📄 Unknown
If you answered "YES" above, please specify:
Attach additional pages if necessary.
H. Maps of the Site.
Please attach to this application map(s) that identify, to the extent known, the following:
The location of the site. The properties and any public right of ways, affected by the site.
 The properties, and any public right-of ways, affected by the site. The source(s) of the release(s) at the site.
The nature and extent of contamination at the site.
Any human or ecological receptors impacted by the site (e.g., drinking water wells).
The physical characteristics of the site (e.g., property lines, building and road outlines, surface water bodies, water supply wells, ground water flow direction, and utility right-of-ways).

water bodies, water supply wells, ground water flow direction, and utility right-of-ways).
 The properties adjacent to the site and the uses of those properties (e.g., gas station, dry cleaner, residential).

Part 3 – OPERATIONAL HISTORY OF THE SITE

A. Current Use of Source <i>Property, not other properties</i>		U ,	ations refer only to the Source ons to the best of your ability.	
<i>Current Property Owners.</i> T property.	o the extent known, pleas	se identify below t	the current owner of the source	
Name:		Title:		
Organization: Steiner Americar	n Corp			
Mailing address: 505 E. South	Temple			
City: Salt Lake City		State: UT	Zip code: 84102	
Phone: (801) 328-8831				
Current Business Owner (Op the business located on the so	-	nown, please ider	ntify below the current owner of	
Name:		Title:		
Organization: Alsco, Inc.				
Mailing address: 505 E. South	h Temple			
City: Salt Lake City		State: UT	Zip code: 84102	
Phone: (801) 328-8831				
Current Business Operation the business located on the so		, please identify l	below the current operations of	
What is the current land use of	f the source property? PI	ease check all tha	at apply.	
 Residential Commercial Industrial Agricultural Other – please 	 School Childcare facility Park specify: 			
Is there a currently operationa	l commercial or industrial	business located	I on the source property?	
🗌 Yes 🛛 No	Unknown			
			ne current business operations and specifying the operations.	
NAICS CODE DESCRIPTION OF OPERATIONS				
EX: 447110	Gasoline Stations with Cor	venience Stores		

Part 3 – OPERATIONAL HISTORY OF THE SITE continued

Is there a solid waste handling fac	ility located on the Source Property	?				
Yes No Unknown						
If you answered "YES" above, plea	ase identify:					
Attach additional pages if necessary.						
	ent, storage, or disposal facility loc	ated on the	Source Property?			
Tes No						
If you answered "YES" above, plea						
	doo normiy.					
Attach additional pages if necessary.						
Regulation of Current Business	Operations.					
Does the business operate under substances into the environment (any federal, state, or local permits (e.g., NPDES permit)?	related to t	he release of hazardous			
🗌 Yes 🔲 No	Unknown					
If you answered "YES" above, ple date it was issued in the table belo	ease specify the regulated operatio ow.	n, the nam	e of the permit, and the			
REGULATED OPERATION	PERMIT		DATE ISSUED			
EX: Wastewater discharge	NPDES permit		02/02/02			
Has a state or federal notice of en the release of hazardous substance	forcement action (e.g., notice of vic	olation) eve	r been issued related to			
☐ Yes ☐ No						
	—					
	se specify (notice and year issued):					
property?	ed in any other spills or other un	permitted	releases on the source			
🗌 Yes 🛛 No	Unknown					
If you answered "YES" above, please specify in the table below.						
RELEASE	DATE OF RELEASE	STATUS OF	Release			

Part 3 – OPERATIONAL HISTORY OF THE SITE continued

Storage Tank Information. In table below, please identify all above ground storage tanks (AST) and underground storage tanks (UST) that have been used for storing hazardous substances on the source property, irrespective of whether the tanks are still in use or in place. *If you are unable to provide answers to specific questions regarding a tank, please enter "U" for unknown.*

IDE	NTIFICATIO	ON		STATUS AND CLOSURE			Rel	RELEASES		
Hazardous Substance	Type (AST/UST)	Size (Gallons)	TANK ID	Date Install	IN USE (Y/N)		ATE OSED	Closure Method (*)	Past (Y/N)	CURRENT (Y/N)
EX: Diesel	UST	10,000	4	02/87	Ν	05	5/98	Removed	Y	N
Gasoline	UST	8,000	1	1964	Ν	0	5/86	Closed	Ν	Ν
Diesel	UST	5,000	2	1964	Ν	C	6/88	Closed	Ν	N
Gasoline	UST	~10,000	3	unk	Ν	< 19	969	Closed	Ν	N
							\ /	tions = Removed of		
B. Past Use of Sou not other properties										
Past Property Own at the time the release			known, p	lease ide	ntify b	elow	the ov	vner of the sou	rce pro	perty
Name:					7	Title:				
Organization: Steine	r America	in Corp			•					
Mailing address: 50	05 E. Sou	th Temple								
City: Salt lake City				St	ate:	UT		Zip code:	84102	
Phone: (801) 328-883	31	Fax:	(801) 363	3-5680			E-ma	il:		
Past Business Own business (operator) a					'n, ple	ase io	dentify	below the owr	ner of th	ne
Name:					٦	Title:				
Organization: Alsco,	Inc.									
Mailing address: 50	5 E. Sout	h Temple								
City: Salt Lake City				St	ate:	UT		Zip code:	84102	
Phone: (801) 328-883	51	Fax:	(801) 363	3-5680			E-ma	il:		
of businesses locate	<i>Identification of Past Business Operations.</i> Please identify in the following table the past operations of businesses located on the source property using the North American Industry Classification System (NAICS) codes and/or specifying the operations.									
NAICS CODE DESCRIPTION OF OPERATIONS										
EX: 447110		Gasol	Gasoline Stations with Convenience Stores							
812332		Indu	Industrial Launderers							

Part 3 – OPERATIONAL HISTORY OF THE SITE continued

C. Future Use of Source and Affected Properties. The following questions refer to both source and affected properties. Please answer these questions to the best of your ability.
Will any ownership interest in the source or affected properties be conveyed prior to, or upon completion of, the cleanup?
🗌 Yes 📉 No 📄 Unknown
If you answered "YES" above, please specify:
Attach additional pages if necessary.
Will any of the source or affected properties, or portions of those properties, be redeveloped as part of the cleanup?
If you answered "YES" above, please specify the proposed land use below. Please check all that apply.
 Residential School Commercial Childcare facility Industrial Park Agricultural Other – please specify:
Please also specify the activities proposed for that land use:
Attach additional pages if necessary.

Part 4 – ADMINISTRATIVE HISTORY OF THE SITE
Have you previously reported the release(s) of hazardous substances at the Site to Ecology?
Yes – If so, when? <u>9/26/1</u> 5
Has the cleanup of the Site, or any portion of the Site, ever been managed under the VCP?
 Yes – If so, please specify the VCP Project Number: No Unknown
Has the cleanup of the Site, or any portion of the Site, ever been managed under a federal or state order or decree?
 Yes – If so, please specify the type and docket number: No Unknown
Part 5 – DESCRIPTION OF INDEPENDENT REMEDIAL ACTIONS AT THE SITE
A. Scope of Remedial Actions.
Do you plan to characterize and address all of the contamination at the Site, including any contamination located on affected adjacent properties, as part of the VCP project?
Yes 🗌 No 🗌 Unknown
If you answered "NO" above, please describe below the scope of the VCP project, including the contamination (properties, portions of a property, media and/or hazardous substances) that you DO NOT plan on characterizing and/or addressing as part of the VCP project. Please include additional pages if necessary.
Attach additional pages if necessary.

Part 5 – DESCRIPTION OF INDEPENDENT REMEDIAL ACTIONS AT THE SITE continued

B. Status of Remedial Actions.

What is the current status of remedial actions at the site? Please check all that apply in the table below.							
REMEDIAL ACTION	PLANNED	ONGOING	COMPLETED	NOT APPLICABLE			
INITIAL RESPONSE (UST ONLY)							
INTERIM ACTION							
REMEDIAL INVESTIGATION							
FEASIBILITY STUDY				\checkmark			
CLEANUP ACTION							

C. Documentation of Remedial Actions.

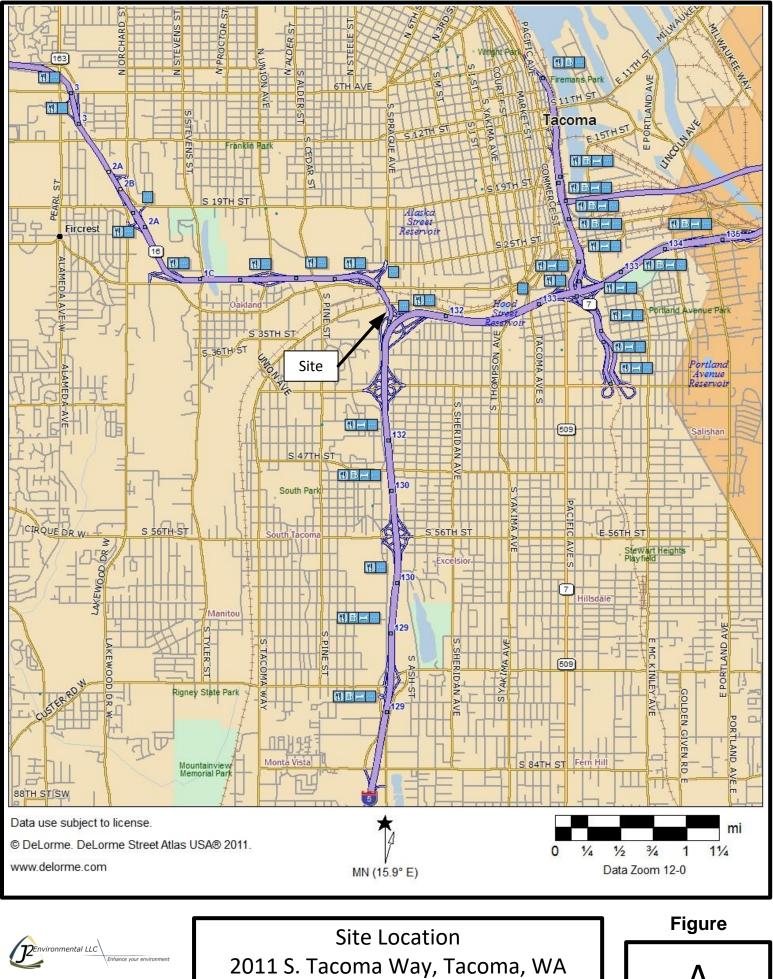
Please list in the table below all known remedial action plans or reports produced for the site, including:

- The title of the plan or report,
- The author (e.g. consulting firm) of the plan or report,
- The date the plan or report was produced,
- Whether the plan or report has been submitted to Ecology,
- The date the plan or report was submitted to Ecology.

	Тітle	AUTHOR	DATE	SUBMITTED TO ECOLOGY	
				Y/N?	DATE
Ex:	John Doe's Site: Remedial Investigation Work Plan	Mom's Consulting Firm	02/20/05	NO	N/A
1.					
2.	Limited Phase II ESA: Alsco Tacoma Facility	J2Environmental	12/30/15	Y	1/26/16
3.	Additional Phase II ESA: Alsco Tacoma Facility	J2Environmental	2/29/16	Y	2/29/16
4.	Variance Request Application: UST Closure Permit, Alsco Tacoma Facility	J2Environmental	8/30/16	Y	9/23/16
5.					
6.					
7.					
8.					
9.					
10.					

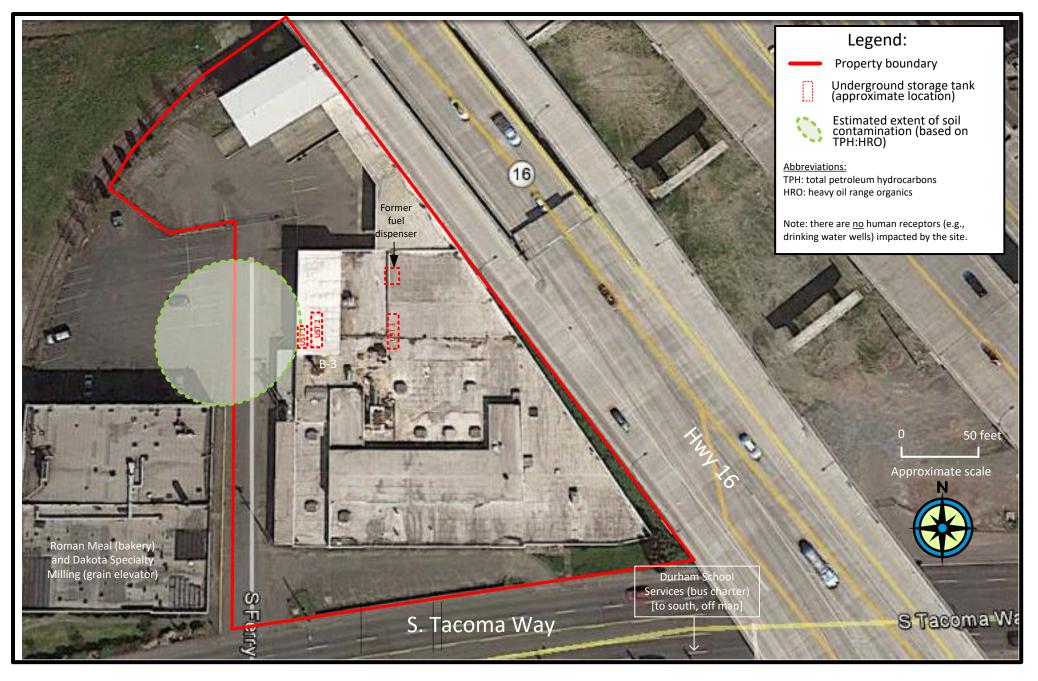
Part 6 – STATEMENT AND SIGNATURE							
A. Statement and Signature. The undersigned affirms that the information contained in this application is true and accurate to the best of his or her knowledge. Please note that someone other than the Customer may sign this Application Form.							
Name: Jeremiah D. Jackson			: Senior Principal Engineer				
Signature: 7731	Date: 11/17/16						
Organization. J2Environmental							
Mailing address: PO Box 264							
City: Del Mar		State: CA	Zip code:92014				
Phone: (858) 342-4848	Fax: (none)		E-mail: jerry@j2environmental.com				
B. Affiliation.							
What is the signatory's involvement at the Site? Please check all that apply.							
 Customer Property Owner Consultant Attorney Other – please specify: 							

If you need this publication in an alternate format, please call the Toxics Cleanup Program at 360-407-7170. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.



ERTS 662453

Α



Figure



Property Map and Estimated Extent of Contaminants in Soil 2011 S. Tacoma Way, Tacoma, WA

В