INITIAL INVESTIGATION FIELD REPORT

WASHINGTON STATE DEPARTMENT OF ECOLOGY

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

ERTS #(s):	671233
Parcel #(s):	3223059237
County:	King
FSID #:	55231872
CSID #:	13265
UST #:	6333

SITE INFORMATION

Site Name (Name over door):	Site Address (including City, State and Zip):	Phone (425) 226-6925 Email
Sunny's Deli Mart	10545 SE Carr Rd Renton, WA 98055	
Site Contact, Title, Business:	Site Contact Address (including City, State and Zip):	Phone Email
Site Owner, Title, Business: Seng LLC	Site Owner Address (including City, State and Zip): 10545 SE Carr Rd Renton, WA 98055	Phone Email
Site Owner Contact, Title, Business:	Site Owner Contact Address (including City, State and Zip):	Phone Email
Previous Site Owner(s):	Additional Info (for any Site Information Item): ENL to Seng LLC	
Alternate Site Name(s): Ernie's Deli, Reinhard Distributing Renton		

Latitude (Decimal Degrees):	47.444690
Longitude (Decimal Degrees):	-122.200044

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:	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):	
Release or threatened release does not pose a threat	☐
No release or threatened release	☐
Refer to program/agency (Name: _____)	☐
Independent Cleanup Action Completed (contamination removed)	☐

LIST on Confirmed and Suspected Contaminated Sites List: ☒

Recommendation: Retain 2-2-2012 NFA; open new CSID for second release

COMPLAINT (Brief Summary of ERTS Complaint):

Data received by Ecology 3-6-2017 confirms an apparent second release at the Site that occurred after the cleanup of the original 4-18-1990 release, which did not receive an NFA letter until 2-2-2012. At the time the NFA was granted, Ecology had not been informed of the discovery of the second release, which was mentioned in excepts from a Phase II site assessment report dated October 2, 2007 (received by Ecology March 6, 2017).

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

Site characterization initiated in 2007 identified TPH-G and benzene in soil at concentrations above Method A cleanup levels. Subsequent groundwater sampling also identified chemicals above Method A cleanup levels: TPH-G, benzene, ethylbenzene, and MTBE. In-situ treatment started in 2010. Data collected in April 2015 following the third treatment showed TPH-G, benzene, and TPH-D above Method A groundwater cleanup levels.

Investigator: Michael Warfel Date Submitted: 5/10/2017

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.):

9/17/2015 — Progress Report Sunnys Deli Mart 0911.xlsx

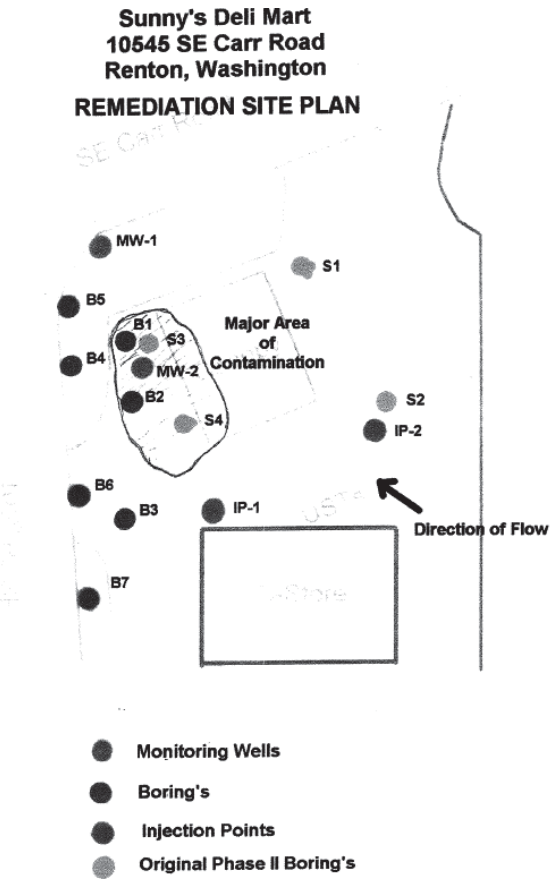
PROGRESS REPORT FOR SUNNY'S DELI RENTON

WATER WELL #1								
DATE CONDUCTED		4/20/10	8/10/10	4/15/11	4/17/15			
HAZARDOUS SUBSTANCE	CLEANUP LEVEL	BASELINE	AFTER 1ST TREATMENT	AFTER 2ND TREATMENT	AFTER 3RD TREATMENT	AFTER 4TH TREATMENT	AFTER 5TH TREATMENT
NWTPH - Gas with Benzene	800	340	800		420		
NWTPH - Gas without Benzene	1000						
NWTPH - DIESEL	500				1600		
BENZENE	5	36	1	410	12		
TOLUENE	1000	BDL	BDL	10	BDL		
ETHYLBENZENE	700	1	2	4	BDL		
TOTAL XYLENE	1000	BDL	BDL	31	BDL		
MTBE	20	20	1	28	1		
LEAD	15						

WATER WELL #2								
DATE CONDUCTED		4/20/10	8/10/10	4/15/11	4/17/15			
HAZARDOUS SUBSTANCE	CLEANUP LEVEL	BASELINE	AFTER 1ST TREATMENT	AFTER 2ND TREATMENT	AFTER 3RD TREATMENT	AFTER 4TH TREATMENT	AFTER 5TH TREATMENT
NWTPH - Gas with Benzene	800	6800	2500	2000	1800		
NWTPH - Gas without Benzene	1000						
NWTPH - DIESEL	500				3200		
BENZENE	5	3900	2300	410	300		
TOLUENE	1000	BDL	14	10	19		
ETHYLBENZENE	700	14	19	4	410		
TOTAL XYLENE	1000	86	77	31	230		
MTBE	20	150	62	28	BDL		
LEAD	15						

WATER WELL #3								
DATE CONDUCTED		4/20/10	8/10/10	4/15/11	4/17/15			
HAZARDOUS SUBSTANCE	CLEANUP LEVEL	BASELINE	AFTER 1ST TREATMENT	AFTER 2ND TREATMENT	AFTER 3RD TREATMENT	AFTER 4TH TREATMENT	AFTER 5TH TREATMENT
NWTPH - Gas with Benzene	800	29000	22000	29000	BDL		
NWTPH - Gas without Benzene	1000						
NWTPH - DIESEL	500				290		
BENZENE	5	2800	3500	2600	BDL		
TOLUENE	1000	120	110	BDL	BDL		
ETHYLBENZENE	700	3000	4300	2200	BDL		
TOTAL XYLENE	1000	210	130	440	BDL		
MTBE	20	250	200	180	BDL		
LEAD	15						

WATER WELL #4								
DATE CONDUCTED		4/20/10	8/10/10	4/15/11	4/17/15			
HAZARDOUS SUBSTANCE	CLEANUP LEVEL	BASELINE	AFTER 1ST TREATMENT	AFTER 2ND TREATMENT	AFTER 3RD TREATMENT	AFTER 4TH TREATMENT	AFTER 5TH TREATMENT
NWTPH - Gas with Benzene	800	BDL	13		240		
NWTPH - Gas without Benzene	1000						
NWTPH - DIESEL	500				4400		
BENZENE	5	BDL	46		BDL		
TOLUENE	1000	BDL	BDL		BDL		
ETHYLBENZENE	700	BDL	170		BDL		
TOTAL XYLENE	1000	BDL	13		BDL		
MTBE	20	BDL	10		BDL		
LEAD	15						



November 2007

Documents reviewed:

Department of Ecology, No Further Action Determination Associated with Leaking Underground Storage Tank Site, Sunny's Deli Mart, 10545 SE Carr Road, Renton, WA, February 2, 2012.

Miscellaneous data provided to the Department of Ecology: Excerpt from Remediation Work Plan, November 30, 2007; Appendix B from Progress Report, September 17, 2015.

CONTAMINANT GROUP	CONTAMINANT	*SOIL*	*GROUNDWATER*	*SURFACE WATER*	*AIR*	*SEDIMENT*	DESCRIPTION
Non-Halogenated Organics	Phenolic Compounds						Compounds containing phenols (Examples: phenol; 4-methylphenol; 2-methylphenol)
	Non-Halogenated Solvents						Organic solvents, typically volatile or semi-volatile, not containing any halogens. To determine if a product has halogens, search HSDB (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)						Hydrocarbons composed of two or more benzene rings.
	Tributyltin						The main active ingredients in biocides used to control a broad spectrum of organisms. Found in antifouling marine paint, antifungal action in textiles and industrial water systems. (Examples: Tributyltin; monobutyltin; dibutyltin)
	Methyl tertiary-butyl ether	S	C				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	C	C				Benzene
	Other Non-Halogenated Organics	S	C				TEX
	Petroleum Diesel	S	C				Petroleum Diesel
	Petroleum Gasoline	C	C				Petroleum Gasoline
	Petroleum Other						Oil-range organics
Halogenated Organics (see notes at bottom)	PBDE						Polybrominated di-phenyl ether
	Other Halogenated Organics						Other organic compounds with halogens (chlorine, fluorine, bromine, iodine). search HSDB (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						PCE, chloroform, EDB, EDC, MTBE
	Polychlorinated Biphenyls (PCB)						Any of a family of industrial compounds produced by chlorination of biphenyl, noted primarily as an environmental pollutant that accumulates in animal tissue with resultant pathogenic and teratogenic effects
	Dioxin/dibenzofuran compounds (see notes at bottom)						A family of more than 70 compounds of chlorinated dioxins or furans. (Examples: Dioxin; Furan; Dioxin TEQ; PCDD; PCDF; TCDD; TCDF; OCDD; OCDF). *Do not use for 'dibenzofuran', which is a non-chlorinated compound that is detected using the semivolatile organics analysis 8270*
Metals	Metals - Other						Cr, Se, Ag, Ba, Cd
	Lead						Lead
	Mercury						Mercury
	Arsenic						Arsenic
Pesticides	Non-halogenated pesticides						Pesticides without halogens (Examples: parathion, malathion, diazinon, phosmet, carbaryl (sevin), fenoxycarb, aldicarb)
	Halogenated pesticides						Pesticides with halogens (Examples: DDT; DDE; Chlordane; Heptachlor; alpha-beta and delta BHC; Aldrin; Endosulfan, dieldrin, endrin)

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

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

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

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

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

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

How did the Site come to be known: ☐ **Site Discovery (received a report):** _____ (Date Report Received)
☐ **ERTS Complaint**
☑ **Other (please explain):** Confidential reporting party submitted data.

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

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

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

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

Site Status: ☐ Awaiting Cleanup ☐ Construction Complete – Performance Monitoring
☒ Cleanup Started ☐ Cleanup Complete – Active O&M/Monitoring
☐ No Further Action Required

Site Manager (Default: _____): Michael Warfel

Specific confirmed contaminants include:

B, G in Soil

G, D, O, BTEX in Groundwater

_____ in Other (specify matrix: _____)

Facility/Site ID No. (if known):
55231872

Cleanup Site ID No. (if known):
13265

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 from Observations Page