C O L O G

INITIAL INVESTIGATION FIELD REPORT

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

ERTS #(s):
Parcel #(s):
County:
FSID #:
CSID #:
UST #:

666066	
9270700050	
King	
86621378	
14356	

SHEINFORMATION		
Site Name (Name over door):	Site Address (including City, State and Zip):	<u>Phone</u>
Heron Apartments	7662 159th PI NE Redmond, WA 98052	<u>Email</u>
Site Contact, Title, Business: Drew Hallock WG Clark	Site Contact Address (including City, State and Zip):	Phone (206) 739-7150 Email dhallock@wgclark.com
Site Owner, Title, Business:	Site Owner Address (including City, State and Zip):	Phone (425) 985-7734
Kim Faust, Heron Redmond, LLC Main Street Property Group, LLC	12332 NE 115th PI Kirkland, WA 98033	Email kfaust@mspgroupllc.com
Site Owner Contact, Title, Business:	Site Owner Contact Address (including City, State and Zip):	Phone
Heron Redmond, LLC	12332 NE 115th PI Kirkland, WA 98033	<u>Email</u>
Previous Site Owner(s):	Additional Info (for any Site Information Item):	
Accurate Auto Body		
Alternate Site Name(s):		
Accurate Auto Body		
Latitude (Decimal De	0 /	

Long	itude (Decimal I	Degrees): -	122.127377		
INSPECTION INFORM	ATION			ox if there is relevant ins	spection information, such as data or
Inspection Conducted Yes ☐ No 🗵	_	ne:	Entry Notice:	Announced	Unannounced
Photographs taken?	Yes 🔲	No 🔲	Note: Attach photographs	s or upload to PIMS	8
Samples collected?	Yes 🔲	No 🗆	Note: Attach record with	media location de	nth etc

RECOMMENDATION

11200 Million		
No Further Action (Check appropriate box below):		LIST on Confirmed and Suspected Contaminated Sites List:
Release or threatened release does not pose a threat		Containinated Sites List.
No release or threatened release		
Refer to program/agency (Name:)		
Independent Cleanup Action Completed (contamination removed)	X	

COMPLAINT (Brief Summary of ERTS Complaint):

Contractor unearthed an underground storage tank, estimate 100-200 gallons (4' x 5'). Appears to be leaking into the soil. City of Redmond also notified. Unsure if any GW impacts.

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

Although no performance samples were taken, it can be inferred (from product leaking to soil) there were levels above MTCA in the soil prior to remediation. Confirmation samples show cleanup was conducted to below MTCA Method A cleanup levels. Recommendation: NFA due to independent cleanup action completed. This cleanup has met the eligibility criteria and individual provisions for Model Remedy 1, as defined in Ecology Publication No. 15-09-043.

Investigator: Donna Musa	Date Submitted: 11/22/2016
investigator: Donna iviusa	Date Submitted: 11/22/2016

OBSERVATIONS \Box	Please check this box if you included information on the Supplemental Page at end of report.
Description (If site vis chronology of events, s potential exposure path	it made, please be sure to include the following: site observations, site features and cover, ources/past practices likely responsible for contamination, presence of water supply wells and other
potential exposure patri	ways, etc.).
Documents reviewed:	December 71 - 11 - 12 - 13 - 14 - 14 - 15 - 15 - 15 - 15 - 15 - 15
	Report, The Heron (Accurate Auto Body), 7662 159th Place Northeast, Redmond, ciated Earth Sciences, Incorporated, Kirkland, WA. August 1, 2016.

CONTAMINANT GROUP	CONTAMINANT	TIOS	GROUNDWATER	SURFACE WATER	AIR	SEDIMENT	DESCRIPTION
	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.
Non-	Polynuclear Aromatic Hydrocarbons (PAH)						Hydrocarbons composed of two or more benzene rings.
Halogenated Organics	Tributyltin						The main active ingredients in biocides used to control a broad spectrum of organisms. Found in antifouling marine paint, antifungal action in textiles and industrial water systems. (Examples: Tributyltin; monobutyltin; dibutyltin)
	Methyl tertiary-butyl ether						MTBE is a volatile oxygen-containing organic compound that was formerly used as a gasoline additive to promote complete combustion and help reduce air pollution.
	Benzene						Benzene
	Other Non-Halogenated Organics						TEX
	Petroleum Diesel	RB					Petroleum Diesel
	Petroleum Gasoline						Petroleum Gasoline
	Petroleum Other						Oil-range organics
	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	Halogenated solvents						PCE, chloroform, EDB, EDC, MTBE
Organics (see notes at bottom)	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
	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)
Other Contaminants	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 DEVIEWED LISE ON	V /Fax Listing Citos):				
FOR ECOLOGY II REVIEWER USE ONLY (For Listing Sites):					
How did the Site come to be known:	 ✓ Site Discovery (received a report): 7/8/2016 (Date Report Received) ☐ ERTS Complaint ☐ Other (please explain): 				
Does an Early Notice Letter need to b If <i>No</i> , please explain why: NFA	e sent: ☐ Yes ☒ No				
NAICS Code (if known): Otherwise, briefly explain how proper	rty is/was used (i.e., gas station, dry cleaner, paint shop, vacant land, etc.):				
Site Unit(s) to be created (Unit Type): If multiple Units needed, please explair					
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 Cleanup Started No Further Action Requ	☐ Construction Complete – Performance Monitoring ☐ Cleanup Complete – Active O&M/Monitoring uired				
Site Manager (Default:): $\underline{\Gamma}$	Oonna Musa				
Specific confirmed contaminants include: Facility/Site ID No. (if known):					
in Soil	Cleanup Site ID No. (if known):				
in Groundwater					
in Other (specify n	natrix:)				

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.

ERTS 666066 Heron Apartments (Taken 7/12/16 by Chris Zouboulakis)



