



INITIAL INVESTIGATION FIELD REPORT

ERTS Number
601430

SITE NAME
Reece Property

SITE LOCATION INFORMATION

Contact Person Name Mildred Reece	Title Owner	Phone No. 360-436-1654
Mailing Address 47915 Sauk Prairie Road	City Darrington	Zip + 4 98241
Site Location 47915 Sauk Prairie Road	Closest City Darrington	County 98241
Quarter-Quarter Longitude: Degree Latitude: Degree	Section 13 Minute Degree	Township 32 Minute Second
		Range 09 Second

INSPECTION INFORMATION

Inspection Date 10/24/2007	Inspection Time 10am	Type of Entry Notice Requested access to the site from Mrs. Reece
Photographs Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Weather: Clear <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Overcast <input checked="" type="checkbox"/>	
Videotape Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Precipitation yes/light rain Temperature 45	
Samples Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wind Direction na Wind Speed na	

RECOMMENDATION

No Further Action:	
Release or threatened release does not pose a threat <input type="checkbox"/>	Site Hazard Assessment <input checked="" type="checkbox"/>
No release or threatened release <input type="checkbox"/>	Interim Action <input type="checkbox"/>
Educational Mailing <input type="checkbox"/>	Emergency Action Plan <input type="checkbox"/>
Refer to another program/agency <input type="checkbox"/>	Independent Cleanup Action <input type="checkbox"/>
	In Progress <input type="checkbox"/>
	Completed <input type="checkbox"/>
Name: Geoffrey Crofoot	
Comments: Site visit regarding burial of various chemicals, including buckets of oil and diesel. Located disturbed soil however, could not determine what was buried. Observed surface soil staining and distinct oil/lube odor. Noted clumps of oil/grease on surface soils. Large iron equipment pieces had been left in disrepair and scrapped or parted out at the site. Cutting on the iron equipment was evident.	

OBSERVATIONS

Description of observations: Site visit regarding burial of various chemicals, including buckets of oil and diesel. Located disturbed soil however could not determine what was buried. Observed surface soil staining and distinct oil/lube odor. Noted clumps of oil/grease on surface soils. Large iron equipment pieces had been left and scrapped at the site. Cutting on the iron was evident. Collected soil samples from the base of a burn pile where it appeared water had been accumulating. Also collected a sample from the edge of what appeared to be a puddle of standing water with diesel fuel floating on the surface. Mrs. Reece noted that some burial of material from a fire and outdated, retired logging equipment had occurred in the vicinity of the scrapping. It is unclear if West completed the burial. Results from soil samples collected at the site confirm that contamination exceeds the MTCA method A Soil Cleanup standards exists at the site.

Soil Samples Collected on 10/24/2007 – All results in mg/kg – MTCA exceedances in Bold Type					
Sample #	Cd	Cr	PB	TPH Dx/Heavy oil	TPH-Gx
1 - backside burn pile	2.39	45.5	11.2	ND/494	
2 -oil smotes by center of the impacted area	3.99	67.4	384	359/5270	
3 – Puddle by burn pile					ND
4 puddle by out building	1.76	23.9	8.89	75743/ND	

Description of past practices likely to be responsible for contamination: Mrs. Reece reports that Bill West, a local illegitimate metal scrapper, has come to the site and scrapped a number of pieces of equipment (iron) in return for payment to Reece. Reece also noted that some burial has occurred on the site. The buried material was from a burned shop structure elsewhere on the property and more “junk” metal from historic logging operations at the site.

Activities or practices responsible for contamination:

Spill	<input checked="" type="checkbox"/>	LUST	<input type="checkbox"/>
Pesticide disposal	<input type="checkbox"/>	Tank	<input type="checkbox"/>
Landfill	<input type="checkbox"/>	Improper handling	<input checked="" type="checkbox"/>
Drums	<input type="checkbox"/>	Improper disposal	<input checked="" type="checkbox"/>

Other – Describe:

Are discharges permitted:

No ☒ Yes ☐

Standard Industrial Code(s)

If yes, describe:

CONTAMINANT(S)

AFFECTED MEDIA	CONTAMINANTS (#1-19: See contaminants key) Enter letter designating status of contaminant: AFF C = Confirmed, S = Suspected, P = Potential, U = Unknown																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Ground Water																			
Surface Water																			
Drinking Water																			
Soil			c				c												
Sediment																			
Air																			
1	Base/neutral organics			8	Phenolic compounds			15	Conventional contaminants, organic										
2	Halogenated organic compounds			9	Non-halogenated solvents			16	Conventional contaminants, inorganic										
3	Metals – Priority pollutants			10	Dioxin			17	Asbestos										
4	Metals – Other			11	Polynuclear aromatic hydrocarbons			18	Arsenic										
5	Polychlorinated biPhenyls (PCBs)			12	Reactive wastes			19	MTBE										
6	Pesticides			13	Corrosive wastes														
7	Petroleum products			14	Radioactive wastes														

SITE INFORMATION

Soil Type Puyallup fine Sandy loam	Slope 0-3%																				
Site vegetation/cover present: <table border="0"> <tr> <td>Forest</td> <td><input checked="" type="checkbox"/></td> <td>Pasture/open field</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Bare soil</td> <td><input checked="" type="checkbox"/></td> <td>Wetlands</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Brush</td> <td><input type="checkbox"/></td> <td>Pavement</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Landscaped</td> <td><input type="checkbox"/></td> <td>Surface Water</td> <td><input type="checkbox"/></td> </tr> <tr> <td colspan="4">Other – Describe</td> </tr> </table>		Forest	<input checked="" type="checkbox"/>	Pasture/open field	<input type="checkbox"/>	Bare soil	<input checked="" type="checkbox"/>	Wetlands	<input type="checkbox"/>	Brush	<input type="checkbox"/>	Pavement	<input type="checkbox"/>	Landscaped	<input type="checkbox"/>	Surface Water	<input type="checkbox"/>	Other – Describe			
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Landscaped	<input type="checkbox"/>	Surface Water	<input type="checkbox"/>																		
Other – Describe																					
Are there any drinking water systems affected? YES: <input type="checkbox"/> Municipal <input type="checkbox"/> Private <input type="checkbox"/> Both <input checked="" type="checkbox"/> NO																					
How many people are estimated to be affected? Unknown																					
Is there a potential for a release or threatened release to affect a drinking water source? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																					
Are there monitoring wells in the vicinity? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																					
Are there dry wells in the vicinity? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																					

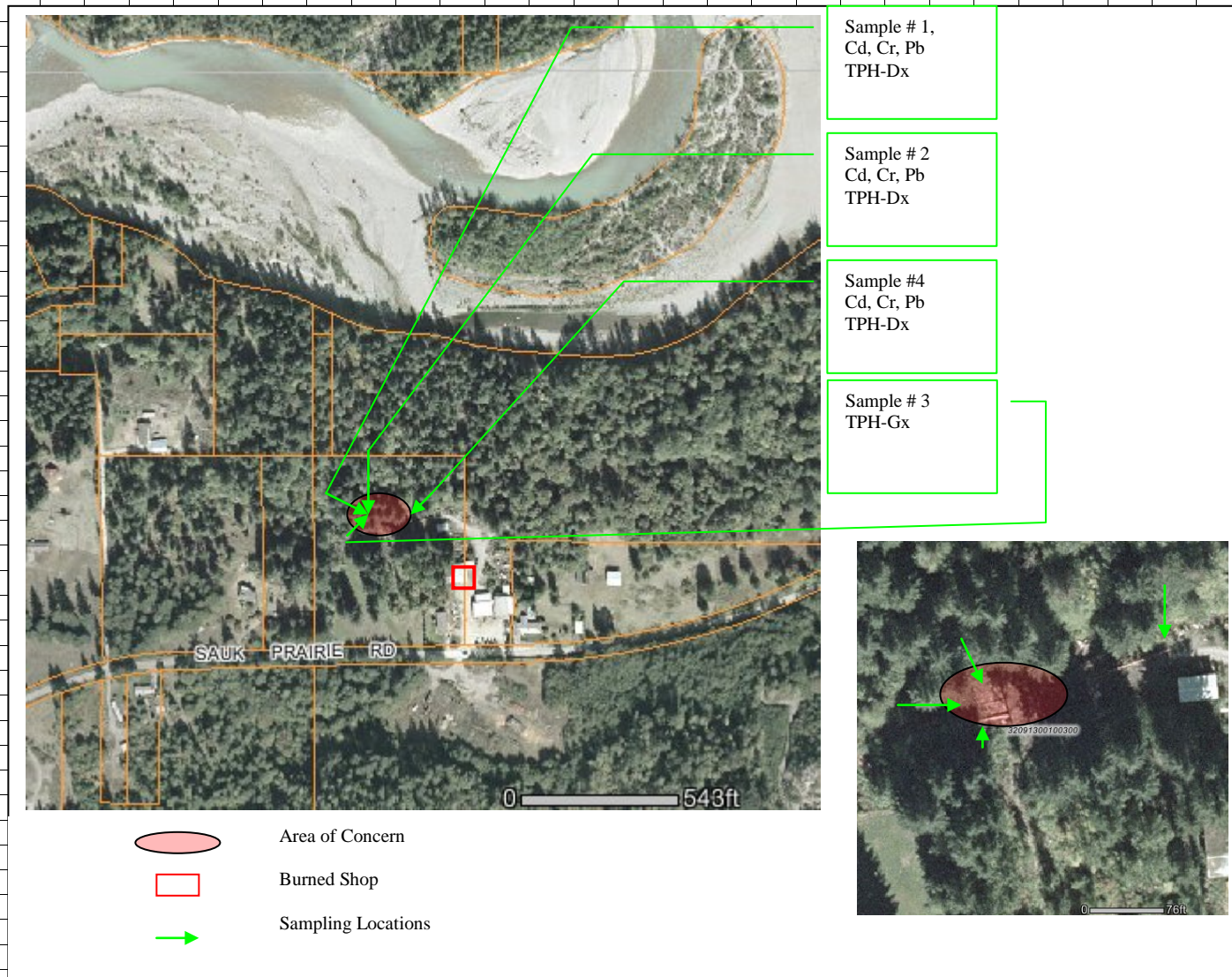
CONTAMINANT PATHWAYS AND TARGETS

	Ingestion	Inhalation	Contact
Ground Water			
Surface Water			
Drinking Water			
Soil	x		x
Sediment			
Air			
<p>Targets Possible:</p> <p>Human, adult <input checked="" type="checkbox"/> Residential <input type="checkbox"/></p> <p>Human, children <input checked="" type="checkbox"/> Industrial <input type="checkbox"/></p> <p> Commercial <input checked="" type="checkbox"/></p>			
<p>Sensitive environments (See WARM Scoring Manual for definition): <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, describe: Approximately 750 feet to the north northeast to the Sauk River.</p>			
<p>General Comments: The Health District observed staining and odor at the site. Samples were collected due to the obvious nature of the staining and odor. Sample results confirm the presence and in some cases the exceedance of MTCA Method A soil clean up standards. A release to the environment has been confirmed. For these reasons the Heath District recommends that the site be listed on the confirmed and suspected contaminated sites list.</p>			

SITE MAP/DIAGRAM

Site Name

Mildred Reece Property



↑
North

Approximate scale: NA inch = feet

ERTS Number 601430

County Snohomish

Inspector GWC

Date 12/14/2007