



INITIAL INVESTIGATION FIELD REPORT

ERTS #

County Island

Parcel # R13102-476-2550

FS ID # 2001

SITE INFORMATION

Site Name (e.g., Co. name over door): Island County Landfill (aka Coupeville Landfill)	Site Address (including City and Zip+4): 20018 SR 20 Coupeville, WA 98239	Site Phone: () - () -
Site Contact and Title (if any): Mr. Dave Bonvouloir, Solid Waste Manager Solid Waste Manager	Site Contact Address (including City and Zip+4) if any: Courthouse PO Box 5000 Coupeville, WA 98239-5000	Site Contact Phone: (360)679-7338 () -
Site Owner: Island County Public Works	Site Owner Address (including City and Zip+4): Courthouse PO Box 5000 Coupeville, WA 98239-5000	Site Owner Phone: () -
Site Owner Contact (if any):	Site Owner Contact Address (including City and Zip+4) if any:	Owner Contact Phone: () -
Previous/Additional Site Owner(s):	Previous/Additional Site Owner(s) Address (including City and Zip+4):	Phone: () - () -
Alternate Site Names: Coupeville Landfill	Comments:	Is property > 10 acres? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

Location: Quarter-Quarter:	Section:	Township:	Range:
Latitude:			
Longitude:			

INSPECTION INFORMATION

Inspection Date: / /	Time: : <input type="checkbox"/> am <input type="checkbox"/> pm	Entry Notice: Announced <input type="checkbox"/> Unannounced <input type="checkbox"/>
Photographs? Yes <input type="checkbox"/> No <input type="checkbox"/>	Weather: Clear <input type="checkbox"/> Rain <input type="checkbox"/> Temperature: ° F	
Samples? Yes <input type="checkbox"/> No <input type="checkbox"/>	Wind Direction: Wind Speed:	

RECOMMENDATION

No Further Action (due to):	ISIS ACTIONS (check all that apply):
Release or threatened release does not pose a threat <input type="checkbox"/>	Site Hazard Assessment (MTCA List) <input checked="" type="checkbox"/>
No release or threatened release <input type="checkbox"/>	LUST List <input type="checkbox"/>
Educational mailing <input type="checkbox"/>	RCU (Reported Cleaned up) <input type="checkbox"/>
Refer to program/agency () <input type="checkbox"/>	Comments:
Independent cleanup action completed (i.e., remediated) <input type="checkbox"/>	

COMPLAINT (Brief summary of ERTS):

SITE STATUS (Brief summary of site condition(s) after investigation):

Site is a closed landfill in post closure with ground water contamination.

Investigator: Sally Safioles

Date Submitted: 9/28/10

Description: Information is from site knowledge, past site visits and review of the most recent report, First Quarter 2010 Report prepared by SCS Engineers for Island County Public Works, dated April 12, 2010:

Other constituents that are elevated are iron, manganese and sulfate above secondary MCLs and arsenic above the ground water standards; background values for these have not been evaluated.

Description of past practices likely to be responsible for contamination: landfilling; failing septic system

Spill	<input type="checkbox"/>	LUST	<input type="checkbox"/>
Pesticide disposal	<input type="checkbox"/>	Tank	<input type="checkbox"/>
Landfill	<input checked="" type="checkbox"/>	Improper handling	<input type="checkbox"/>
Drums	<input type="checkbox"/>	Improper disposal	<input type="checkbox"/>
Other – Describe: failing septic system	<input type="checkbox"/>		

Are discharges permitted? (if yes, describe)	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	Standard Industrial Codes (if known):
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AFFECTED MEDIA	CONTAMINANTS (#1-19: See contaminants key below) Enter letter designating status of contaminant: C = Confirmed (above MTCA Method A); S = Suspected; R = Remediated; B = Below MTCA Method A																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Ground Water															C	C			
Surface Water																			
Drinking Water																			
Soil																			
Sediment																			
Air																			
1 Base/neutral/acid 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 (PAHs) 18 Arsenic 5 Polychlorinated biPhenyls (PCBs) 12 Reactive wastes 19 Methyl Tert-Butyl Ether (MTBE) 6 Pesticides 13 Corrosive wastes 7 Petroleum products 14 Radioactive wastes																			

SITE INFORMATION

Soil type sands and gravels	Slope modified as a landfill
Site vegetation/cover present:	
Forest <input type="checkbox"/>	Pasture/open field <input type="checkbox"/>
Bare soil <input 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: landfill; property has other solid waste handling facilities at this facility—transfer station, moderate risk waste facility, septage lagoons, piles of yard waste, recycling activities. There is also an animal shelter on site.	

Are there any drinking water systems affected?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Municipal, private, or both? (Circle)		
How many people are estimated to be affected?		
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 checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Are there dry wells in the vicinity?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

CONTAMINANT PATHWAYS AND TARGETS

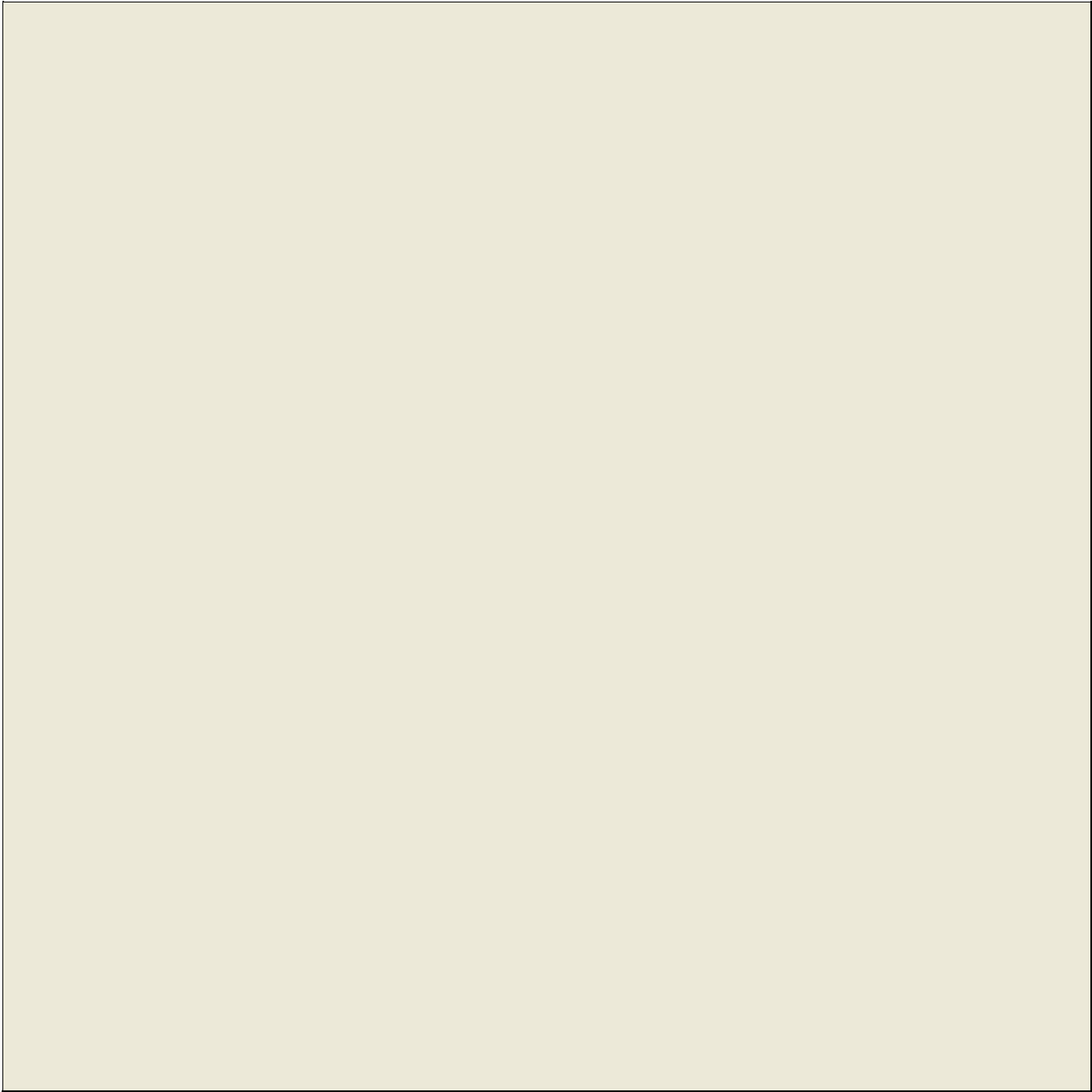
	Ingestion	Inhalation	Contact
Ground Water	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surface Water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drinking Water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Soil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sediment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Air	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>


Targets Possible:	Residential <input checked="" type="checkbox"/>
Human, adult <input type="checkbox"/>	Industrial <input checked="" type="checkbox"/>
Human, children <input type="checkbox"/>	Commercial <input type="checkbox"/>
Sensitive environments (See WARM Scoring Manual for definition): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe:	

General Comments:

SITE MAP/DIAGRAM

Site Name



<div> North</div>	Approximate scale: inch = feet
ERTS Number	County
Inspector	Date