



POTENTIAL HAZARDOUS WASTE SITE
DISPOSITION

REGION 10 SITE NUMBER WAD053823019

File this form in the regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME J. H. BAXTER & Co. B. STREET 188TH & 66TH AVENUE NORTH
C. CITY ARLINGTON D. STATE WA E. ZIP CODE 98223

II. TENTATIVE DISPOSITION

Indicate the recommended action(s) and agency(ies) that should be involved by marking 'X' in the appropriate boxes.

RECOMMENDATION	ACTION AGENCY				
	MARK 'X'	EPA	STATE	LOCAL	PRIVATE
A. NO ACTION NEEDED -- NO HAZARD					
B. INVESTIGATIVE ACTION(S) NEEDED (If yes, complete Section III.)	X				
C. REMEDIAL ACTION NEEDED (If yes, complete Section IV.)					
D. ENFORCEMENT ACTION NEEDED (If yes, specify in Part E whether the case will be primarily managed by the EPA or the State and what type of enforcement action is anticipated.)					

E. RATIONALE FOR DISPOSITION / SOURCES OF INFORMATION

WOOD TREATMENT FACILITY USING PCP & CREOSOTE. 103C NOTIFICATION INDICATED THAT PREVIOUS OWNER LANDFILLED PCP & CREOSOTE WASTES ON-SITE. WASTES NOW SHIPPED OFF-SITE. 1981 PCP SPILL CLEANED UP BY OWNER. / WDOE FILES, EPA ERIS FILES.

KS0B.1

F. INDICATE THE ESTIMATED DATE OF FINAL DISPOSITION (mo., day, & yr.) G. IF A CASE DEVELOPMENT PLAN IS NECESSARY, INDICATE THE ESTIMATED DATE ON WHICH THE PLAN WILL BE DEVELOPED (mo., day, & yr.)

H. PREPARER INFORMATION

1. NAME ROBERT KIEVIT 2. TELEPHONE NUMBER (206) 753-9014 3. DATE (mo., day, & yr.) 2-11-85

III. INVESTIGATIVE ACTIVITY NEEDED

A. IDENTIFY ADDITIONAL INFORMATION NEEDED TO ACHIEVE A FINAL DISPOSITION.

SAMPLE SOIL IN AREA OF ALLEGED LANDFILLED WASTES & AREA OF 1981 PCP SPILL.

PRIORITY: LOW

B. PROPOSED INVESTIGATIVE ACTIVITY (Detailed Information)

1. METHOD FOR OBTAINING NEEDED ADDITIONAL INFO.	2. SCHEDULED DATE OF ACTION (mo., day, & yr.)	3. TO BE PERFORMED BY (EPA, Contractor, State, etc.)	4. ESTIMATED MANHOURS	5. REMARKS
a. TYPE OF SITE INSPECTION				
(1)				
(2)				
(3)				
b. TYPE OF MONITORING				
(1)				
(2)				
c. TYPE OF SAMPLING				
(1)				
(2)				

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

Summary Memorandum

Site ID: WA D053823019
County: Snohomish
Priority Assessment: Low
Backlog Red. Cat.:
Date/Revised: 11/10/84

Name and Location:

J. H. Baxter and Co.
188th and 66th Ave. N.
Arlington, WA 98223

Contact: Michael Spies
Telephone: (206) 4352146
Site Status: ☒ Active ☐ Inactive ☐ Unknown

Site Description/TSD Activities:

Wood treatment facility utilizing pentachlorophenol in a carrier oil. Spill of PCP in 1981. Possible, but unconfirmable, report that previous owner (Ted Butcher Inc.) stored PCP and creosote wastes in 20 ft x 20 ft area which was later filled in (Alleged by M. Spies, Plant Mgr).

Waste Types/Quantities/Characteristics:

Pentachlorophenol and possibly creosote (from Ted Butcher, Inc. operation) sludges are toxic and persistent. 1,400 gallons PCP spilled in 1981.

Physical/Social Environment:

Site is just east of Arlington Airport on outwash terrace of sandy loam with high permeability. Groundwater at < 20 ft. 1300 residents within one mile, but no schools or parks.

Pollutant Mobilization/Pathways/Risk:

Soil has been contaminated. Unknown if completely cleaned up. Possible contamination of groundwater because of high permeability of soils, but nearest well is 2,000 feet away (NW) and upgradient. Potential for drinking water contamination is considered low.

Priority Assessment/Backlog Reduction Category:

LOW: Spill from 1981 is not a continuing source of hazard, but possible landfilling of pentachlorophenol and creosote needs to be checked.

Followup Recommendations:

Possibility of landfilling of pentachlorophenol in 1960s should be followed up with Michael Spies (this is source of unconfirmed rep. in ERRIS File) and then decision as to whether sampling is necessary.

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT Part 1 - Site Information and Assessment						I. IDENTIFICATION	
						01 State	02 Site Number
						WA	D053823019
II. SITE NAME AND LOCATION							
01 Site Name (legal, common, or descriptive name of site) J.H. Baxter and Co.				02 Street, Route No., or Specific Location Identifier 188th & 66th Ave. N.			
03 City Arlington				04 State WA	05 Zip Code 98223	06 County Snohom.	07 County Code 061
09 Coordinates <div style="display: flex; justify-content: space-between;"> Latitude 480951.0 Longitude 1220834.0 </div>				Section/Township/Range Sec.22, T31N, R5E, WM			
10 Directions to Site (starting from nearest public road) South of 188th St. N.E. on un-named road 1 block west of 67th Ave. N.E.							
III. RESPONSIBLE PARTIES							
01 Owner (if known) J.H. Baxter Co.				02 Street (business, mailing, residential) 1700 S. El Camino Real			
03 City San Mateo				04 State CA	05 Zip Code 94402	06 Telephone Number (415)3490201	
07 Operator (if known and different from owner) J.H. Baxter and Co.				08 Street (business, mailing, residential) 188th and 66th Ave. N.			
09 City Arlington				10 State WA	11 Zip Code 98223	12 Telephone Number (206)4352146	
13 Type of Ownership (check one) <input checked="" type="checkbox"/> A. Private () B. Federal: () C. State () D. County () E. Municipal () F. Other: () G. Unknown							
14 Owner/Operator Notification on File (check all that apply) <input checked="" type="checkbox"/> A. RCRA 3001, Date Rec'd: 08 / 05 / 80 <input checked="" type="checkbox"/> B. Uncontrolled Waste Site (CERCLA 103c), Date Rec'd 06 / 05 / 81 () C. None							
IV. CHARACTERIZATION OF POTENTIAL HAZARD							
01 On Site Inspection By (check all that apply): <input checked="" type="checkbox"/> Yes, Date: 79 / -- / 84 <input checked="" type="checkbox"/> A. EPA () B. EPA Contractor <input checked="" type="checkbox"/> C. State () D. Other Contractor () No () E. Local Health Official () F. Other: Contractors Name(s):							
02 Site Status (check one) <input checked="" type="checkbox"/> A. Active () B. Inactive () C. Unknown				03 Years of Operation beginning year ending year () Unknown 1960 Pres			
04 Description of Substances Possibly Present, Known, or Alleged Wood treatment facility utilizing pentachlorophenol in a carrier oil. Spill of 1400 gals. of PCP in 1981. Unconfirmable report that previous owner (Ted Butcher Inc.) landfilled area 20 x 20 ft. for waste storage of pentachlorophenol and creosote at unknown depth (M. Spies, Plant Manager).							
05 Description of Potential Hazard to Environment and/or Population Pentachlorophenol may contaminate GW, but nearest wells are 2,000 ft away and upgradient. Soil is contaminated on site. Risk considered to be low.							
V. PRIORITY ASSESSMENT							
01 Priority for Inspection (check one; if high or medium is checked, complete Part 2 and Part 3) () A. High (inspection required promptly) () B. Medium (inspection required) <input checked="" type="checkbox"/> C. Low (inspect on time available basis) () D. None (no further action needed complete current disposition form)							
VI. INFORMATION AVAILABLE FROM							
01 Contact Ned Therien		02 Of (agency/organization) WDOE			03 Telephone Number (206)4596352		
04 Person Responsible for Assessment Barbara J. Morson		05 Agency	06 Organization JRB Associates		07 Telephone Number (206-7477899	08 Date 11 / 10 / 84	

**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
Part 2 - Waste Information**

I. IDENTIFICATION

01 State	02 Site Number
WA	D053823019

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 Physical States (check all that apply) <input type="checkbox"/> A. Solid <input type="checkbox"/> E. Slurry <input type="checkbox"/> B. Powder, Fines <input checked="" type="checkbox"/> F. Liquid <input type="checkbox"/> C. Sludge <input type="checkbox"/> G. Gas <input checked="" type="checkbox"/> D. Other:	02 Waste Quantity at Site (measures of waste quantities must be independent) Tons: Unk. Cubic Yards: Unk. No. of Drums: Unk.	03 Waste Characteristics (check all that apply) <input type="checkbox"/> A. Toxic <input type="checkbox"/> E. Soluble <input type="checkbox"/> I. Highly Volatile <input type="checkbox"/> B. Corrosive <input type="checkbox"/> F. Infectious <input type="checkbox"/> J. Explosive <input type="checkbox"/> C. Radioactive <input type="checkbox"/> G. Flammable <input type="checkbox"/> K. Reactive <input type="checkbox"/> D. Persistent <input type="checkbox"/> H. Ignitable <input type="checkbox"/> L. Incompatible <input type="checkbox"/> M. Not Applicable
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III. WASTE TYPE

Category	Substance Name	01 Gross Amount	02 Unit of Measure	03 Comments
SLU	Sludge	Unknown	N/A	Pentachlorophenol
OLW	Oily Waste			
SOL	Solvents			
PSD	Pesticides			
OCC	Other Organic Chemicals			
IOC	Inorganic Chemicals			
ACD	Acids			
BAS	Bases			
MES	Heavy Metals			

IV. HAZARDOUS SUBSTANCES (see Appendix for most frequently cited CAS numbers)

01 Cat.	02 Substance Name	03 CAS Number	04 Storage/Disposal Method	05 Concentration	06 Measure of Concentration
SLU	Pentachlorophenol	87685		Unknown	N/A
	ENVIRONMENTAL	RELEASE	DATA		
SLU	PCP (soil samples)	87685	Spill	900-1300	mg/kg

V. FEEDSTOCKS (see Appendix for CAS numbers)

Category	01 Feedstock Name	02 CAS Number	Category	01 Feedstock Name	02 CAS Number
FDS	Pentachlorophenol	87685	FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (cite specific references, e.g., state files, etc.)

WDOE/Water Quality and RCRA Files
 EPA/ERRIS Files; CERCLA 103(c) Notification, 6/5/81

**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT**
Part 3 - Description of Hazardous Conditions & Incidents

I. IDENTIFICATION

01 State

02 Site Number

WA

D053823019

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 (X) A. Groundwater Contamination 02 () Observed (Date:) (X) Potential () Alleged

03 Population Potentially Affected: 800-1000

04 Narrative Description

Spill in 1981 and possible landfilling of waste (1960-1970). Water table is < 20 ft. in Esperance sand with gravel on outwash terrace. Local variability in depth. Highly permeable soils are present.

01 (X) B. Surface Water Contamination

02 () Observed (Date:)

() Potential

() Alleged

03 Population Potentially Affected: 0

04 Narrative Description

None reported or suspected. Company has complete recycle system. Nearest surface water is Portage Creek, 1-1/2 mile NNW (1% gradient).

01 (X) C. Contamination of Air

02 () Observed (Date:)

() Potential

() Alleged

03 Population Potentially Affected: 0

04 Narrative Description

None reported or suspected. About 1300 residents and transients within one mile.

01 (X) D. Fire/Explosive Conditions

02 () Observed (Date:)

() Potential

() Alleged

03 Population Potentially Affected: 0

04 Narrative Description

No known certified fire threat.

01 (X) E. Direct Contact

02 () Observed (Date:)

(X) Potential

() Alleged

03 Population Potentially Affected: 1300

04 Narrative Description

Site is not fenced or guarded. Public access is apparently unrestricted.

01 (X) F. Contamination of Soil

02 (X) Observed (Date: 3/23/81)

() Potential

(X) Alleged

03 Area Potentially Affected (acres): <1

04 Narrative Description

Spill to ground of PCP. Soils excavated. Soils are Lynnwood loamy sands which have high permeability. Also, possible landfilling of area 20 ft. x 20 ft. of PCP and creosole in 1960's (alleged by M. Spies, plant manager).

01 (X) G. Drinking Water Contamination

02 () Observed (Date:)

(X) Potential

() Alleged

03 Population Potentially Affected: 800-1000

04 Narrative Description

102 domestic and 4 municipal wells in area, serving 800-1000 people. Nearest well (Canus) is 2000 ft. NW and upgradient. Potential for drinking water contamination is apparently very low.

01 (X) H. Worker Exposure/Injury

02 () Observed (Date:)

() Potential

() Alleged

03 Workers Potentially Affected: 4

04 Narrative Description

Only 4 workers handle hazardous materials (RCRA Compliance Inspection, 5/84). No evidence to suggest improper safety practices.

01 (X) I. Population Exposure/Injury

02 () Observed (Date:)

(X) Potential

() Alleged

03 Population Potentially Affected: 800-1000

04 Narrative Description

Groundwater contamination is possible because of spill and high permeability of soils. However, nearest well is 2000 ft., upgradient; potential for exposure through this route is probably very low.

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
Part 3 - Description of Hazardous Conditions & Incidents

I. IDENTIFICATION

01 State

02 Site Number

WA

D053823019

II. HAZARDOUS CONDITIONS AND INCIDENTS (continued)

01 (X) J. Damage to Flora

02 (X) Observed (Date: 3/23/81)

() Potential

() Alleged

04 Narrative Description

Spill of PCP on ground at Arlington Plant. During cleanup, spoils were excavated, removing any vegetation present.

01 (X) K. Damage to Fauna

02 () Observed (Date:)

() Potential

() Alleged

04 Narrative Description (include name(s) of species)

None reported or suspected.

01 (X) L. Contamination of Food Chain

02 () Observed (Date:)

() Potential

() Alleged

04 Narrative Description

None reported or suspected.

01 (X) M. Unstable Containment of Wastes

02 () Observed (Date:)

() Potential

() Alleged

(spills/runoff/standing liquids/leaking drums)

03 Population Potentially Affected: 1300

04 Narrative Description

Spill of pentachlorophenol in 1981 and alleged landfilling of pentachlorophenol on site. Spill cleaned up, but soils still contaminated.

01 (X) N. Damage to Offsite Property

02 () Observed (Date:)

() Potential

() Alleged

04 Narrative Description

None reported or suspected.

01 (X) O. Contamination of Sewers,
Storm Drains, WWTPs

02 () Observed (Date:)

() Potential

() Alleged

04 Narrative Description

Facility is not served by sewer.

01 (X) P. Illegal/Unauthorized Dumping

02 (X) Observed (Date: 3/23/81)

() Potential

() Alleged

04 Narrative Description

Spill of pentachlorophenol to ground from equipment failure. Company cleaned up and excavated soils sent to Arlington, Oregon.

05 Description of Any Other Known, Potential, or Alleged Hazards

None known.

III. TOTAL POPULATION POTENTIALLY AFFECTED: 1300

IV. COMMENTS

Possibility of landfilling of pentachlorophenol in 1960s should be followed up with Michael Spies (this is source of unconfirmed rep in ERRIS files) and then decision made as to whether sampling is necessary.

V. SOURCES OF INFORMATION (cite specific references: state files, reports, etc.)

PSCOG, 1984; 1980 Fed. Census; Bruce, Arlington Sewer Dist. (pers. comm. 7/24/84); SCS Soil Survey Snohomish City (1983); USGS Arlington West Quad 1968; DSHS Computer File; WDOE Well Logs; WDOE Files.