

~~XXXXXXXXXXXX~~
Director



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Mail Stop PV-11 • Olympia, Washington 98504-8711 • (206) 459-6000

RECEIVED DOE-R

JAN 6 1989

FRN/P & P RR

December 29, 1988

1100 area
Richland, WA 99352

Re: HANFORD - 1100-AREA (DOE), C-03-0014-002

Dear Sir or Madam:

The Department of Ecology is required to develop a comprehensive program for cleaning up hazardous substances. As part of this effort, Ecology must prepare a list of sites which are known or suspected to be contaminated.

According to our records, you are listed as the owner and/or operator of a site(s) known to be contaminated with hazardous substances. Enclosed is the information which Ecology has in its files regarding this site(s).

We know this list will be sensitive and we therefore want to make every effort to insure we have accurate information. We are contacting you to provide you an opportunity to review the enclosed information before Ecology finalizes the contaminated site list.

The public, news media, legislators, local officials and others are already asking for the list. Since the information is subject to public disclosure, we plan to release the list on request.

It is very important that you review the enclosed information. At this time, we are trying to correct the obvious factual errors. Please describe any corrections on the "Owner/Operator Site Information" form. In some cases, you may be citing an environmental audit or inspection performed by a private contractor. We expect the consultant's name, address, phone and date of the study to be listed. In addition, you should attach the cover page or summary of any environmental assessment.

Send the form and any supporting material to the appropriate Ecology office by January 30, 1989. (A list of Ecology offices and contact persons is attached.) Information submitted by January 30 will be reviewed by Ecology staff before the list is finalized in mid-February.

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HANFORD - 1100-AREA (DOE), C-03-0014-002

December 29, 1988

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Initially, we will be looking for major factual errors such as inaccurate or inappropriate addresses, owners, and operators. If you have any factual information on these matters, we will verify it and correct the database.

Information you offer on more substantive issues, such as type of contamination, will require a longer review and verification process, and we will contact you about those issues in the future.

Your prompt response will enable Ecology to develop an accurate list of known and potentially contaminated sites in Washington.

Thank you for your cooperation.

Sincerely,

Carol L. Fleskes

Carol Fleskes
Program Manager
Hazardous Waste Investigations and
Cleanup Program

Enclosures
CF:rs

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ECOLOGY CONTACTS

SOUTHWEST REGIONAL OFFICE
7272 Cleanwater Lane, LU-11
Olympia, WA 98504-6811

Mike Wilson (206) 753-2353
Julie Atwood (206) 753-2353

Clallam County
Clark County
Cowlitz County
Grays Harbor County

Jefferson County
Lewis County
Mason County
Pacific County

Pierce County
Skamania County
Thurston County
Wahkiakum County

NORTHWEST REGIONAL OFFICE
4350 150th Avenue, NE
Redmond, WA 98052-5301

Mike Rundlett (206) 867-7000
Annette Petrie (206) 867-7000

Island County
King County
Kitsap County
San Juan County

Skagit County
Snohomish County
Whatcom County

CENTRAL REGIONAL OFFICE
3601 W. Washington
Yakima, WA 98903-1164

Clar Pratt (509) 575-2800
Dan Locke (509) 575-2800

Benton County
Chelan County
Douglas County
Kittitas County

Klickitat County
Okanogan County
Yakima County

EASTERN REGIONAL OFFICE
N. 4601 Monroe, Suite 100
Spokane, WA 99205-1295

Sherman Spencer (509) 456-2926
Claude Sappington (509) 456-2926

Adams County
Asotin County
Columbia County
Ferry County
Franklin County

Garfield County
Grant County
Lincoln County
Pend Orielle County
Spokane County

Stevens County
Walla Walla County
Whitman County

Depending on the Ecology lead for a site, the Regional Office may refer you to Ecology Headquarters.

DEC88CONTACT

9 2 1 2 4 5 8 2 0 5 3

OWNER/OPERATOR SITE INFORMATION

WASHINGTON DEPARTMENT OF ECOLOGY

Date of Last Update: 12/19/88

Page 1 of 1

I. SITE ID	<table border="1"> <tr> <td>Region</td> <td>C</td> <td>CENTRAL</td> </tr> <tr> <td>County</td> <td>03</td> <td>Benton</td> </tr> <tr> <td>Site No</td> <td>0014</td> <td></td> </tr> <tr> <td>Sub-Site No</td> <td>002</td> <td></td> </tr> </table> HWICP ID C-03-0014-002 EPA ID 4890090075 Site Name HANFORD - 1100-AREA (DOE) Alias Name(s) _____	Region	C	CENTRAL	County	03	Benton	Site No	0014		Sub-Site No	002													
Region	C	CENTRAL																							
County	03	Benton																							
Site No	0014																								
Sub-Site No	002																								
II. SITE STATUS (STATE)	Site Status _____ P1=HWICP Program Plan P2=Other Program Plan State Ranking _____ Site Category: A A = Federal Lead NPL C2= Potential Haz.Wst.Site N = Cleanup (Remediation) Complete B = State Lead NPL L = Long Term Monitoring C1= Confirmed Haz.Wst.Site M = No Haz.Wst. found																								
III. LOCATION DESCRIPTION	Site Location Address: 1100 area Richland 99352 Legislative District: 08 Congressional District: 04 Legal Description T/R- Latitude Longitude Geographic Location: Codes: CBN = Comm Bay Nearshore HA = Hanford HA HANFORD CBS = Comm Bay So Tacoma Chnl HI = Harbor Island EB = Elliot Bay PS = Other Puget Sound																								
IV. SITE STATUS (FEDERAL)	EPA HRS Score: _____ NPL Dates: Nomination _____ Final _____ Deletion _____ CERCLIS Status: A (A = Active, N = No Further Action)																								
VI. SITE DESCRIPTION	Facility Active? _____ Codes: A = Active M = Mixture I = Inactive U = Unknown Ownership Type 4 Operator Type _____ Codes : 1= Private 5= State 9= Unknown 2= Municipal 6= Tribal 10= Public Ownership due to bankruptcy 3= County 7= Multiple Sites/Ownership 11= Fincial Inst. owned due to bankruptcy 4= Federal 8= Other Standard Industrial Classification (SIC) Code(s): 1. _____ 2. _____ 3. _____ <table border="0"> <tr> <td>Preliminary Assessment</td> <td>Site Inspection Recommendation:</td> </tr> <tr> <td>Rating: _____ N/A</td> <td>Codes:</td> </tr> <tr> <td>H = High N = None</td> <td>1=No Further Action 3=Referred to Ecology</td> </tr> <tr> <td>M = Medium P = Pending</td> <td>2=Referred to EPA for HRS Score 4=Follow-up SI</td> </tr> <tr> <td>L = Low Investigation</td> <td></td> </tr> </table>	Preliminary Assessment	Site Inspection Recommendation:	Rating: _____ N/A	Codes:	H = High N = None	1=No Further Action 3=Referred to Ecology	M = Medium P = Pending	2=Referred to EPA for HRS Score 4=Follow-up SI	L = Low Investigation															
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L = Low Investigation																									
VII. WASTE DESCRIPTION	Waste Management Practice(s): Categories: 1. LANDFILL Landfill Drug Lab 2. IMPROPER HANDLING Impoundment Pesticide Application 3. N/A Drum Land Application (proper) Tank Improper Handling Spill Storm Drain General Waste Categories: (S = Suspected, C = Confirmed) Halogenated Organic Compounds _____ Metals-Priority Pollutants _____ Metals-Other _____ Polychlorinated Bi-Phenyls (PCB) _____ Pesticides (incl. herbicides) _____ Petroleum Products _____ Phenolic Compounds _____ Non-Chlorinated Solvents C Dioxin _____ Polynuclear Aromatic Hydrocarbons _____ Reactive Wastes _____ Corrosive Wastes C Radioactive Wastes C Conventional Contaminants-Organic _____ Conventional Contaminants-Inorganic _____ Contaminated Environments: <table border="0"> <tr> <td>Ground Water</td> <td>T</td> <td>Codes:</td> <td>Drinking Water Type: _____</td> </tr> <tr> <td>Surface Water</td> <td>P</td> <td>T = True</td> <td></td> </tr> <tr> <td>Air</td> <td>F</td> <td>P = Potential</td> <td>Codes:</td> </tr> <tr> <td>Soil</td> <td>T</td> <td>F = False</td> <td>1 = Single-Family Residence</td> </tr> <tr> <td>Sediment</td> <td>U</td> <td>U = Unknown</td> <td>2 = Community Water Supply</td> </tr> <tr> <td>Drinking Water</td> <td>_____</td> <td></td> <td></td> </tr> </table>	Ground Water	T	Codes:	Drinking Water Type: _____	Surface Water	P	T = True		Air	F	P = Potential	Codes:	Soil	T	F = False	1 = Single-Family Residence	Sediment	U	U = Unknown	2 = Community Water Supply	Drinking Water	_____		
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LEGEND FOR OWNER/OPERATOR SITE INFORMATION REPORT

I. Site ID

Unique site identification number.

II. Site Status

A P1 or P2 in this space indicates that Ecology is planning to work on the site in the current fiscal year.
State Ranking -- not yet available

Site Category:

A = National Priorities List (NPL) Sites; Federal Lead. These sites are on the Environmental Protection Agency's (EPA) National Priorities List (NPL). They are a high priority for investigation and cleanup by EPA.

B = National Priorities List Sites; State Lead. Same as above except the Department of Ecology is chiefly responsible for investigation and cleanup activities at these sites.

C1 = State Sites; Confirmed Hazardous Substance Sites. Sites where the presence of hazardous substances has been confirmed by laboratory or field determinations. These sites require further investigation, cleanup, and monitoring. The state is responsible for assuring cleanup of these sites.

C2 = State Sites; Potential Hazardous Substance Sites. These sites have been reported to Ecology and agency staff have done an initial investigation and have determined that further investigation is necessary. These sites are either in the process of being sampled or are awaiting sampling. If hazardous substances are not found, the site will be coded "M" and will not appear on either the list of known or potential sites. If investigation reveals the presence of hazardous substances the site will be coded "C1". The state is responsible for assuring investigation of these sites.

L = State Sites; Those Undergoing Long-Term Monitoring. Sites that have undergone cleanup (remedial action) and are being monitored to assure attainment of cleanup levels. The state is responsible for these sites.

M = State Sites; Those Considered Free of Contamination from Hazardous Substances. With respect to the complaint under investigation, these sites did not appear to be contaminated with hazardous substances.

N = State Sites; Those For Which Cleanup Has Been Conducted under statutes other than the new hazardous waste cleanup act of 1987, 70.105B RCW or the Model Toxics Control Act.

November 30, 1988

(over)

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D = Sites For Which Cleanup is Complete Under 70.105B Or
the Model Toxics Control Act.

PLEASE NOTE

Site owners and operators do not necessarily agree with Ecology that these sites are in the appropriate category.

III. Location Description -- Geographic Location

Location under which Ecology groups the numerous less complex sites that often comprise a large complex site.

IV. Site Status (Federal) -- EPA HRS Score

Hazardous Ranking Score (HRS) assigned to site by the EPA.

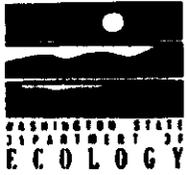
VI. Site Description -- Facility Activity

Indicates whether the facility/business is operating.

VII. Waste Description -- Waste Management Practice

Indicates what activities or practices are responsible for contamination at the site. There may be up to three waste management practices listed for each site.

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Focus

HAZARDOUS WASTE CLEANUP

In November, Washington voters passed Initiative 97, the Model Toxics Control Act. The initiative, which becomes effective March 1, 1989, will replace the Hazardous Waste Cleanup Act (Ch. 70.105B RCW).

Generally, the Model Toxics Control Act will:

- Impose a .7% (or \$7 per \$1000) tax on the wholesale value of hazardous substances to fund cleanup, regulatory and citizen involvement programs.
- Allow for settlements with responsible parties to voluntarily clean up their contaminated sites.
- Provide authority for the state to conduct cleanups.
- Require that sites be cleaned up to levels at least as stringent as federal standards and all applicable state regulations.
- Provide the opportunity for public involvement through regional citizens' advisory committees and public notice before settlement agreements and enforcement orders take effect.
- Provide grant funding to eligible citizen groups that may be affected by contaminated sites or proposed waste facilities.
- Provide public funding to assist in enhancing and expediting the cleanup of contaminated sites that meet specific criteria.
- Establish financial and criminal penalties for violation of cleanup orders.
- Create a fund to help local governments pay for contaminated site cleanup and solid and hazardous waste planning, including waste reduction and recycling.
- Establish a site discovery program.
- Create a five-member Science Advisory Board to advise on technical issues.
- Allow Ecology to collect annual fees from wastewater discharge permit holders to recover its expenses for operating the state water quality regulation program.

Representatives of local government, environmental groups, small businesses, agriculture and industries are working with the Department of Ecology and the Attorney General's Office to develop rules under the initiative. Regulations that were adopted under Ch. 70.105B RCW will remain in effect until March 1, 1989.

ECOLOGY'S INTERIM POLICY

During the interim period preceding the effective date of the Model Toxics Control Act, Ecology will:

- Continue negotiations with potentially liable persons for the purpose of reaching settlement agreements.
- Attempt to accommodate cleanup actions initiated by potentially liable persons.
- Provide the public with an opportunity for review and comment on all enforcement orders and petroleum site cleanups under Ch. 70.105B RCW.
- Negotiate final cleanup consent decrees to meet the requirements of the initiative.

This information is designed to give you only a basic overview of the Model Toxics Control Act and Ecology's interim strategy. Ecology recognizes that these issues are complicated. Staff members are making every effort to be responsive and help minimize confusion during this transition period.

If you have comments or questions, call Joan Pelley at (206) 438-3000.