



Department of Energy
 Richland Operations Office
 P.O. Box 550
 Richland, Washington 99352

AUG 06 2002

02-RCA-0479

Dr. Allyson Brooks
 State Historic Preservation Officer
 Office of Archaeology and Historic Preservation
 Washington Department of Community,
 Trade and Economic Development
 P.O. Box 48343
 Olympia, Washington 98504

Dear Dr. Brooks:

TRANSMITTAL OF THREE CULTURAL RESOURCE REVIEWS: IMMOBILIZED LOW-ACTIVITY WASTE (ILAW) DISPOSAL FACILITY (HCRC #2002-200-050), MELTER TRENCH (HCRC #2002-200-051), GROUNDWATER WELL INSTALLATION (HCRC #2002-200-054)

Enclosed are three cultural resource reviews completed by the Hanford Cultural Resources Laboratory (HCRL) for the U.S. Department of Energy, Richland Operations Office for the subject projects located on the Hanford Site, Richland, Washington. The results of the records and literature review conducted by HCRL staff are described in the attached cultural resource reviews. The results indicate that the proposed undertaking will have no effect upon historic properties. Pursuant to 36 CFR 800.2 (4), we are providing documentation to support these findings and to involve your office as a consulting party in the NHPA Section 106 Review process.

If you have any questions, please contact Annabelle L. Rodriguez, of my staff, on (509) 372-0277.

Sincerely,

Joel Hebdon, Director
 Regulatory Compliance and Analysis Division

RCA:ALR

Enclosures

cc w/o encls:
 E. L. Prendergast, PNNL

M0212-0286.139K
 HSW EIS 01/28/03



STATE OF WASHINGTON

OFFICE OF COMMUNITY DEVELOPMENT

Office of Archaeology and Historic Preservation

1063 S. Capitol Way, Suite 106 • PO Box 48343 • Olympia, Washington 98504-8343 • (360) 586-3065 Fax Number
(360) 586-3067 • <http://www.oahp.wa.gov>

August 13, 2002

Mr. Joel Hebdon
Regulatory Compliance & Analysis Division
Richland Operations Office
PO Box 550
Richland, WA 99352

Log No: 081202-14-DOE
Re: Immobilized Low Activity Waste Disposal & Others
HCRC # 2002-200-050/2002-200-051/2002-200-054

Dear Mr. Hebdon;

Thank you for providing a copy of the cultural resources survey assessment by the Pacific Northwest National Laboratory for the proposed Immobilized Low Activity Waste Disposal Facility, the proposed Melter Trench and the proposed Groundwater well Installation at the Hanford site.

We concur with their professional recommendations and your finding of no historic properties effected. We would appreciate receiving any correspondence or comments from concerned tribes or other parties that you receive as you consult under the requirements of 36CFR800.4(a)(4).

These comments are based on the information available at the time of this review and on the behalf of the State Historic Preservation Officer in conformance with Section 106 of the National Historic Preservation Act, as amended, and its implementing regulations 36CFR800. Should additional information become available, our assessment may be revised.

In the event that archaeological or historic materials are discovered during project activities, work in the immediate vicinity should be discontinued, the area secured, and this office notified. Thank you for the opportunity to comment and a copy of these comments should be included in subsequent environmental documents.

Sincerely,

Robert G. Whitlam, Ph.D.
State Archaeologist
(360) 586-3080
email: robw@cted.wa.gov

RECEIVED

AUG 16 2002

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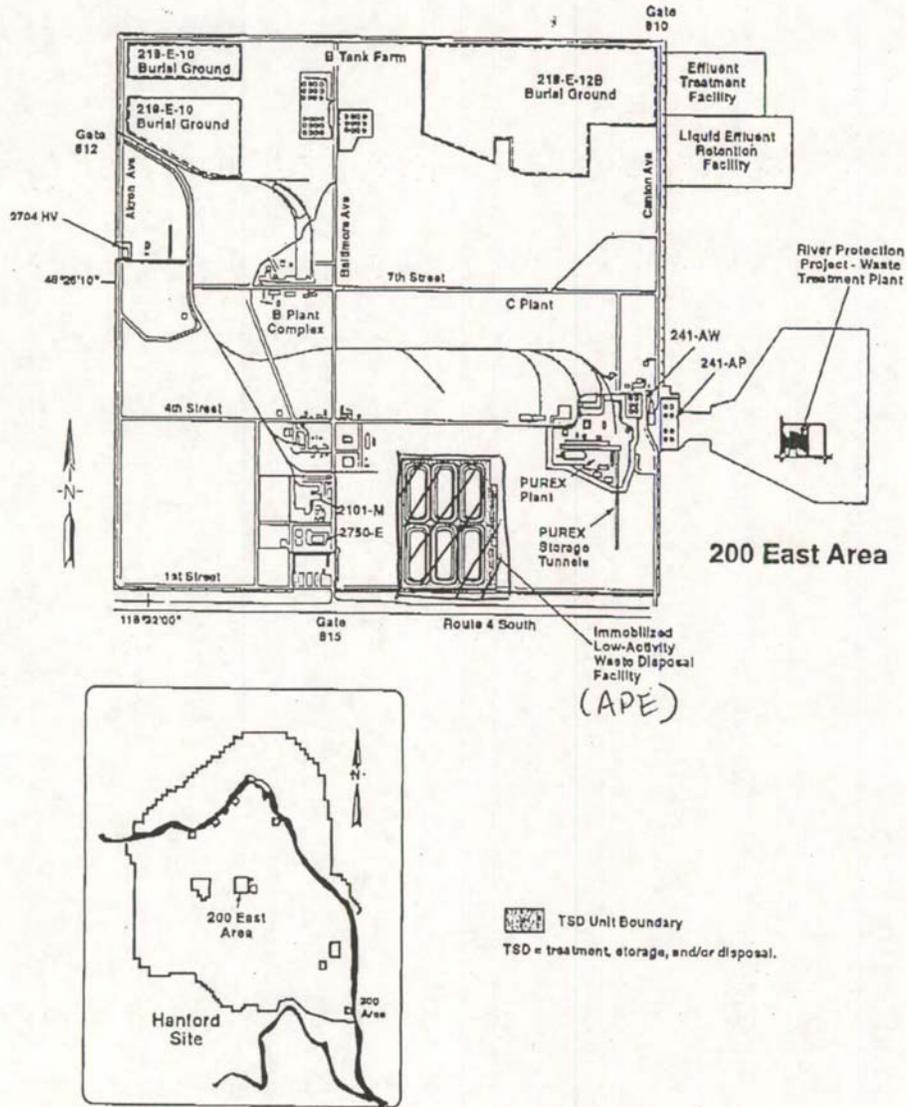


Figure 2-1. Immobilized Low-Activity Waste Disposal Facility Site Plan.

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OFFICE OF COMMUNITY DEVELOPMENT
Office of Archaeology and Historic Preservation
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July 9, 2002

Ms. Annabelle Rodriguez
Cultural and Historic Resources Program
Richland Operations Office
PO Box 550
Richland, WA 99352

Log No.: 070902-10-DOE
Re: ILAW Disposal Facility
HCRC # 2002-200-050

Dear Ms. Rodriguez;

We have reviewed the materials forwarded to our office for the above referenced project concerning the proposed Immobilized low-activity waste (ILAW) to be disposed of in six lined trenches in the 200 East Area of the Hanford Site. We concur with your determination of the Area of Potential Effect as illustrated in the attached figure. We look forward to receiving the results of your review and on-site surveys.

These comments are based on the information available at the time of this review and on behalf of the State Historic Preservation Officer in compliance with the Section 106 of the National Historic Preservation Act, as amended, and its implementing regulations 36CFR800.4. Should additional information become available, our assessment may be revised, including information regarding historic properties that have not yet been identified. We would also appreciate receiving any correspondence or comments from concerned tribes or other parties that you receive as you consult under the requirements of 36CFR800.4(a)(4).

These comments are based on the information available at the time of this review and on behalf of the State Historic Preservation Officer. Should additional information become available, our assessment may be revised. Thank you for the opportunity to comment and we look forward to receiving the reports on the results of your investigations.

Sincerely,


Robert G. Whitlam, Ph.D.
State Archaeologist
(360) 586-3080
email: robw@cted.wa.gov

M0212-0286.142K
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Pacific Northwest National Laboratory

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July 9, 2002

*No Affect to Historic Properties
30-Day SHPO Review Required*

Ted Wooley
CH2M Hill Hanford Group, R1-51
Richland, Washington 99352

Subject: Cultural Resources Review of Immobilized Low-Activity Waste (ILAW) Disposal Facility
(HCRC #2002-200-050)

Dear Mr. Wooley,

In response to your request received July 8, 2002, staff of the Hanford Cultural Resources Laboratory (HCRL) conducted a cultural resources review of the subject project. It has been proposed that Immobilized Low-Activity Waste (ILAW) be disposed of in six lined trenches southwest of the PUREX facility in the 200 East Area of the Hanford Site, Richland, Washington. Each trench will contain three layers of stainless steel ILAW containers separated by 1 m of soil for a total volume of 25 hectare-meters of retrievable disposed waste. The ILAW facility is still in the conceptual and design stages but is expected to begin operation in early 2008. Each trench will be approximately 80 m wide, 260 m long, and 10 m deep.

Notifications and Public Involvement

On July 9, 2002:

- Per 36 CFR 800, the State Historic Preservation Officer (SHPO) and Tribes were notified of this cultural resources review request and the Area of Potential Effect (APE). The APE is defined as the project area delineated in the attached map.
- Per 34 Stat. 225, 16 U.S.C. 431, the United States Fish and Wildlife Service (USFWS) were notified of this request for cultural resource review.

Results of the Identification of Historic Properties Survey (Literature and Records Review)

A preliminary records and literature review revealed that the project area was surveyed in the past by HCRC #88-200-028 and two historic isolates were recorded in the vicinity of the project area (HI-88-024 and HI-88-025). In 1994, the project area was surveyed as one of the alternative locations (Area B) for the proposed Tank Waste Remediation Systems Complex (TWRS) by HCRC #94-600-060 and no cultural resources were located. An additional cultural resource review was conducted in 1998 (HCRC #98-200-033) for the ILAW complex for grubbing of the existing surface up to two feet for access roads, creation of three well pads and installation of 3 wells. Cultural resource clearance was given for this project on the basis of previous surveys

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Ted Wooley
July 9, 2002
Page 2

(HCRC #88-200-028 and 94-600-060). An examination of aerial photographs taken in 1987 showed that much of the project area is undisturbed. As few cultural resources have been located within the APE and the vicinity of the APE, this indicates that the project is located in an area of low archaeological sensitivity and the potential for the presence of subsurface archaeological resources is low.

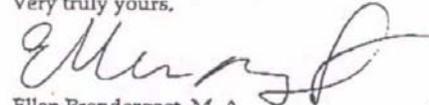
Findings and Actions Required

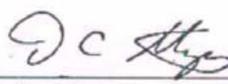
It is the finding of HCRL that this project will not affect historic properties, as no cultural resources are known to be located within the APE.

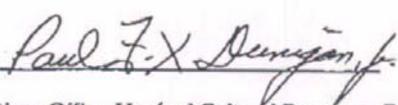
RL's Hanford Cultural Resources Program will submit official documentation to the SHPO, Tribes and interested parties of our findings. Pursuant to 36CFR Section 800 affording SHPO, ACHP, and tribes 30 days to comment, these parties have 30 days to respond in receipt of this letter. No project activities can begin until the SHPO has concurred with our findings stated above.

The workers must be directed to watch for cultural materials (e.g., historic artifacts) during all work activities. If any are encountered, work in the vicinity of the discovery must stop until an HCRL historian has been notified to assess the significance of the find, and, if necessary, arrange for mitigation of the impacts to the find. HCRL must be notified if any changes to project location or scope are anticipated. This project is a Class 5 case involving construction in an undisturbed area. If you have any questions, please call me at 376-4626. Please use the HCRC# above for any future correspondence concerning this project.

Very truly yours,


Ellen Prendergast, M. A.
Research Scientist/ Anthropologist
Cultural Resources Project

Concurrence: 
D. C. Stapp, Project Manager
Cultural Resources Project

Review and Concurrence: 
A. L. Rodriguez
DOE, Richland Operations Office, Hanford Cultural Resources Program

cc: A. L. Rodriguez, A5-58 (2)
Environmental Portal, A3-01
K.R. Welsch, N1-25
File/LB

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p. 3

RL-655 (10/00)	REQUEST FOR CULTURAL AND/OR ECOLOGICAL RESOURCES REVIEW FOR THE HANFORD SITE		Review Tracking Number 2002-200-051
ERC Projects (BHI, CH2M Hill) Direct Form and Cultural Resource Questions To: Tom Marceau Phone 372-9289 Fax 372-9654 MSIN H0-23 Direct Form and Ecological Resource Questions To: Ken Gano Phone 372-9316 Fax 372-9654 MSIN H0-23		All Other Hanford Projects (PHMC, PNNL, Other) Direct All Forms and Cultural Resource Questions To: Ellen Prendergast Phone 376-4626 Fax 373-2958 MSIN K6-75 Direct Ecological Resource Questions To: Mike Sackschewsky Phone 376-2554 Fax 372-3515 MSIN K6-85	
Date Sent: 6/20/02		Date Findings Requested By: 7/12/02	
Primary Contact: Ted Wooley E-mail: Theodore_A_Wooley@rl.gov Telephone: 372-1617		Company/Organization: CH2M Hill Hanford Group Fax: 509-376-0175 MSIN: R1-51	
Secondary Contact: Derek Ballinger Telephone: 373-3469		Company/Organization: CH2M Hill Hanford Group Fax: 509-376-0175 MSIN: R1-51	
Project Name: Melter Trench Project Number/COA: RL Project Manager:			
REQUESTOR SHOULD SUBMIT A COPY OF THIS REQUEST TO THE RL PROJECT MANAGER UNDER WHOM THEIR PROJECT FALLS WITHIN 5 DAYS.			
Project Description, including Time Period over which proposed action will occur: The vitrification plant currently under construction in the Hanford area will use melters that liquify the waste and glass material. It has been proposed that these melters be disposed of after their estimated five-year lifespans into a specially designed trench. This trench will accomodate an estimated volume of 6,825 cubic meters of failed melters and must be operational before 2008.			
Project Dimensions: The melter trench will have a length of 270 m, a width of 120 m, and a depth of 21 m.			
Depth of Excavation(s): 21 m			
Project Location: <input type="checkbox"/> 100 Area <input checked="" type="checkbox"/> 200 East Area <input type="checkbox"/> 200 West Area <input type="checkbox"/> 300 Area <input type="checkbox"/> 400 Area <input type="checkbox"/> 600 Area <input type="checkbox"/> 700 Area <input type="checkbox"/> Other:			
Township _____ N, Range _____ E		UTM: Easting: _____ Northing: _____	
Please also provide the following: 1. Overview map showing project location (or other suitable map to assist in finding the project site) 2. Map or scale drawing showing all excavation areas (including water, sewer, and power lines, etc.), parking, topsoil storage areas, equipment staging areas, access roads, and utility corridors.			
Submitted By: Derek Ballinger		Telephone: 373-3469	

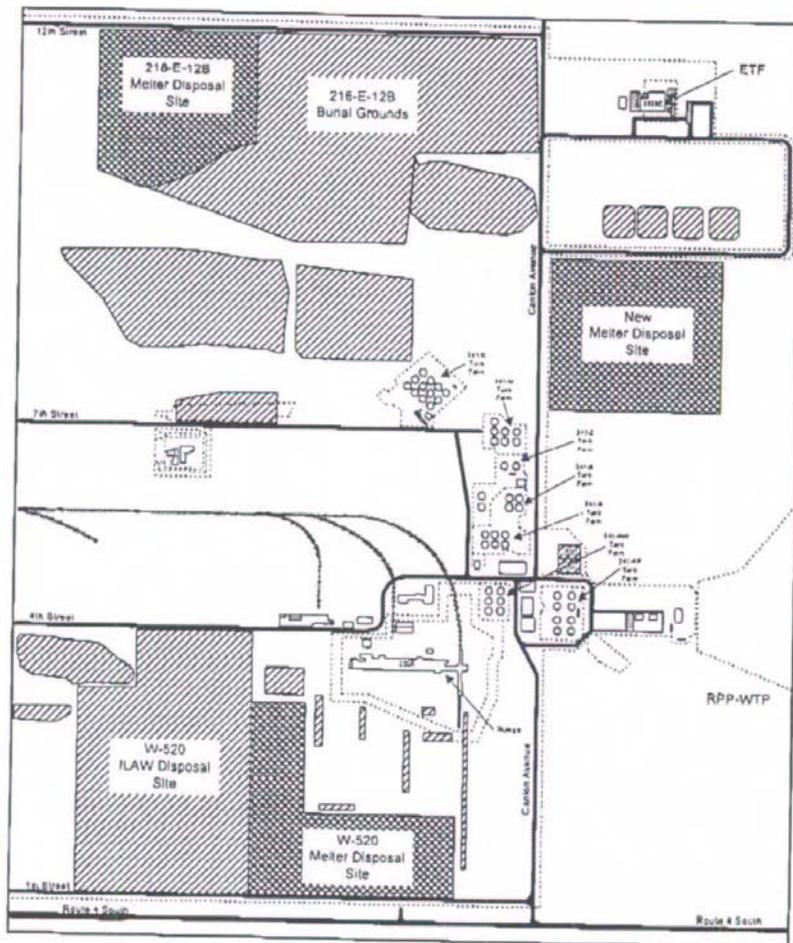
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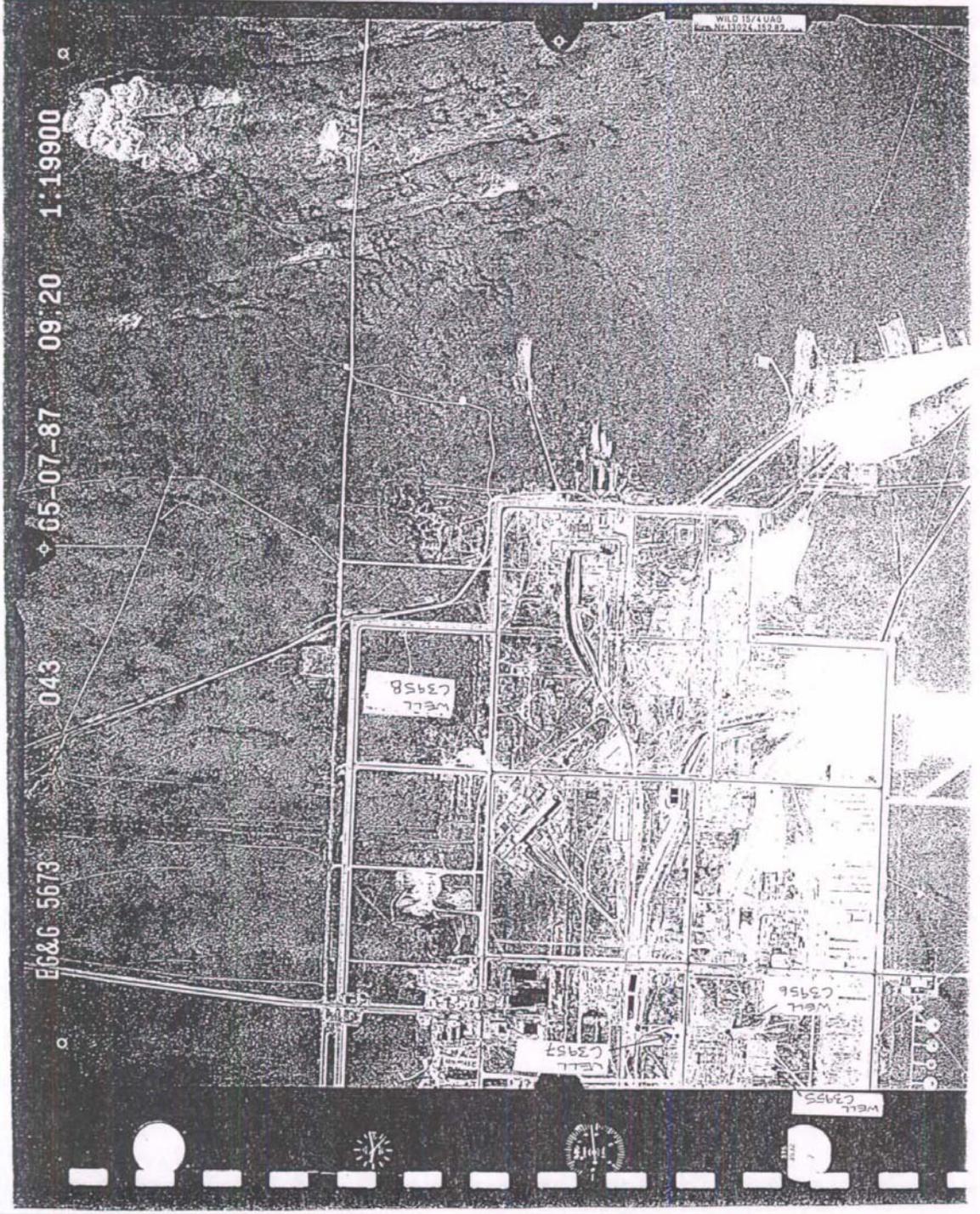
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4.1.1 Alternative Description

The following describes each disposal site alternative. Figure 4-3 presents the general location of disposal site alternatives, excluding the multiuse burial trench site (Alternative 1C). As discussed in the Alternative 1C description, the multiuse burial trench program is at such an early stage of development that a site has not been selected.

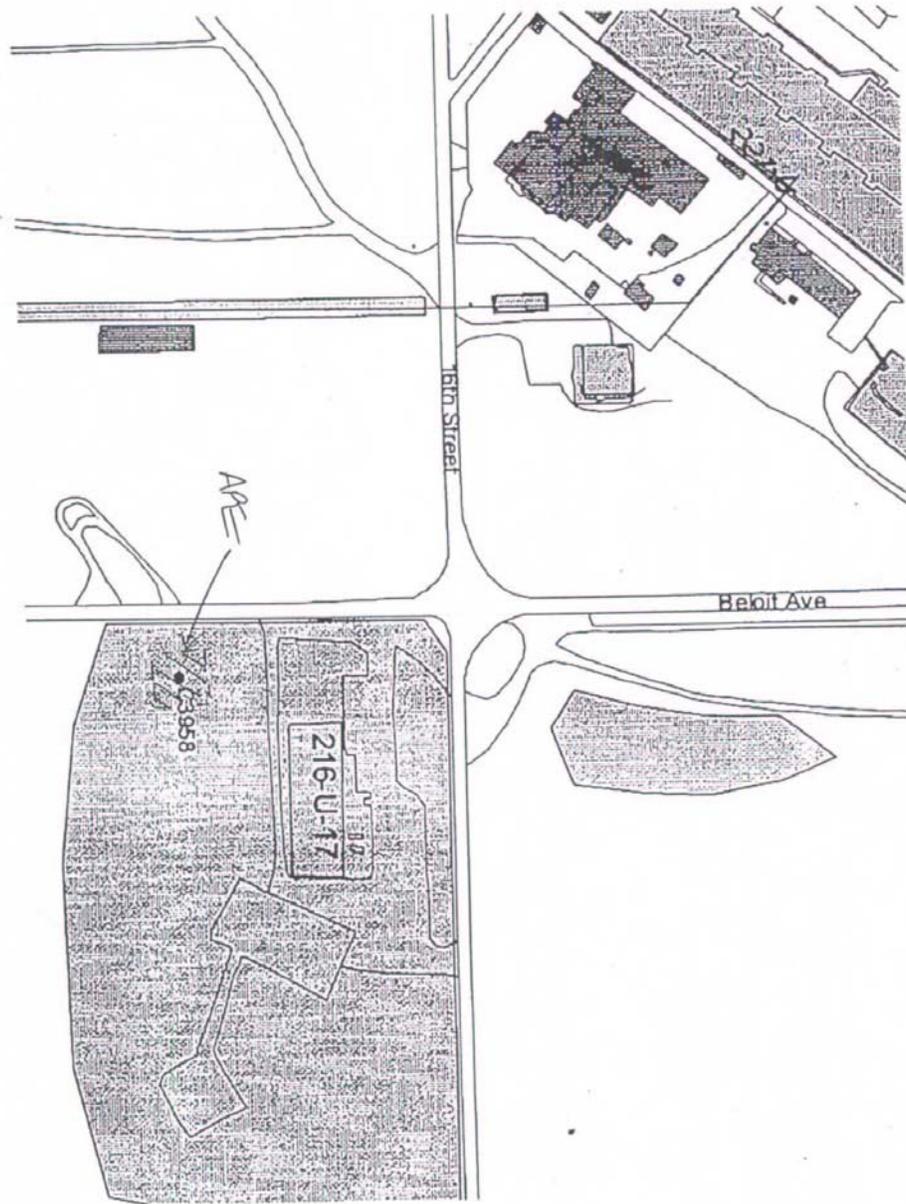
Figure 4-3. Potential Failed Melter Disposal Sites.

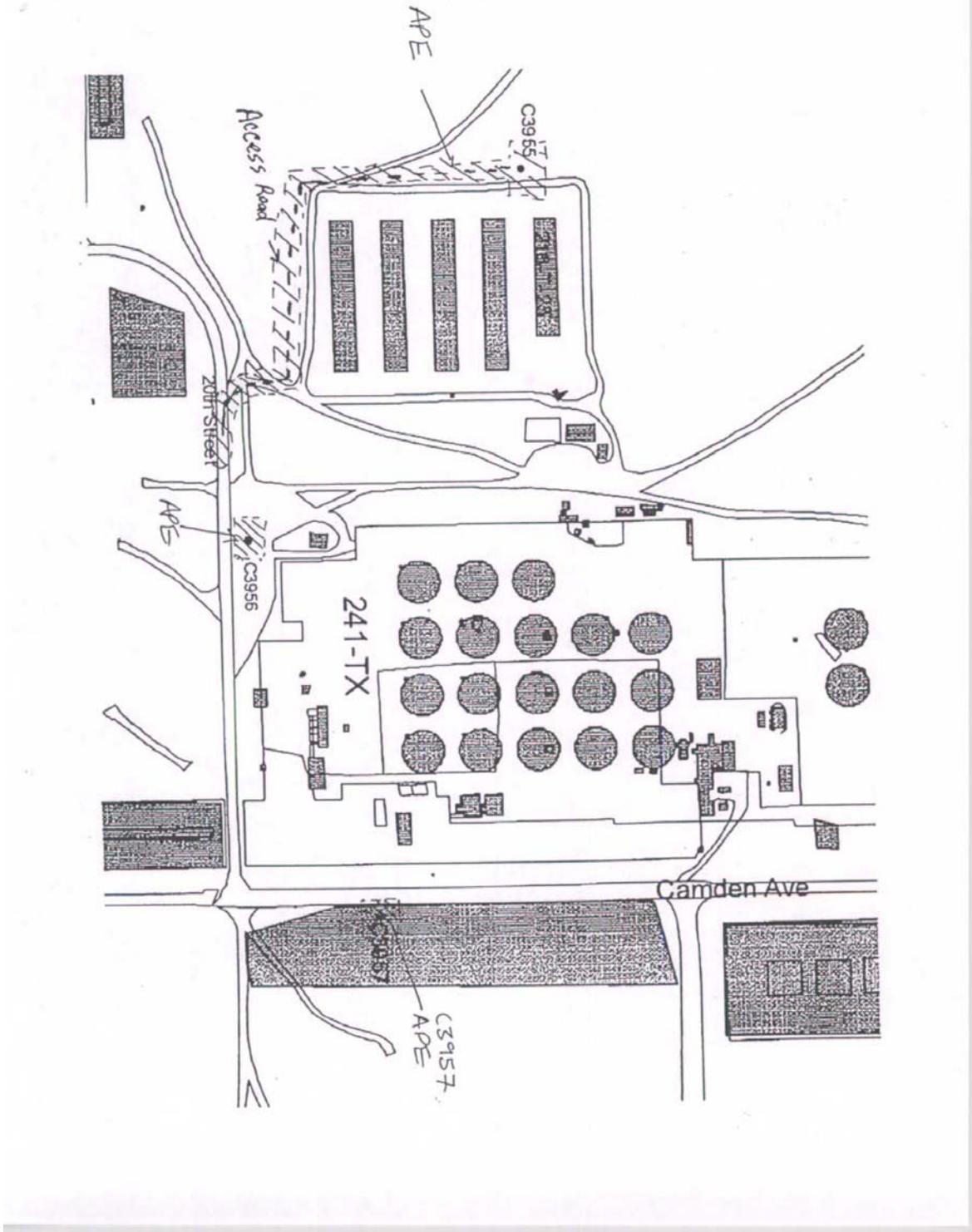




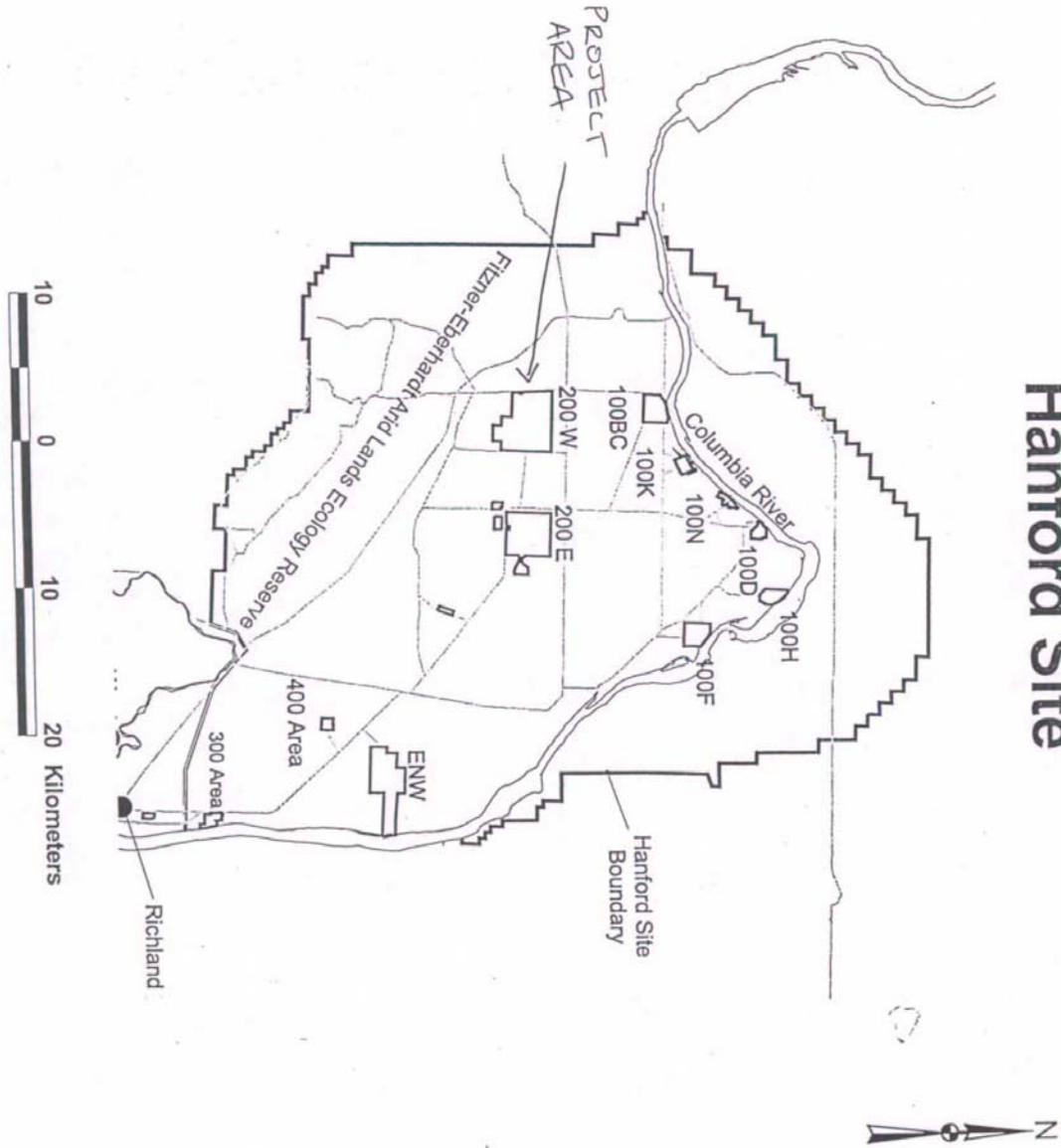
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Hanford Site



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HSW EIS 01/21/03

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July 12, 2002

*No Affect to Historic Properties
30 Day SHPO Concurrence Required*

Chris Wright
Fluor Hanford
E6-35
Richland, Washington 99352

Subject: Groundwater well installation (HCRC #2002-200-054)

Dear Mr. Wright,

In response to your request received July 11, 2002, staff of the Hanford Cultural Resources Laboratory (HCRL) conducted a cultural resources review of the subject project. This project is located in the 200 West Area of the Hanford Site. Four groundwater wells will be installed in several locations within the 200 West Area (see attached maps). Well C3955 will require a 75 by 75 foot gravel pad and an existing 850 foot dirt road will be graveled over for access. Wells C3956 and C3957 will require only 75 by 75 foot gravel pads. Well C3958 will not require any gravel development areas.

Notifications and Public Involvement

On July 12, 2002:

- Per 36 CFR 800, the State Historic Preservation Officer (SHPO) and Tribes were notified of this cultural resources review request and the Area of Potential Effect (APE). The APE is defined as the project area delineated in the attached map.
- Per 34 Stat. 225, 16 U.S.C. 431, the United States Fish and Wildlife Service (USFWS) were notified of this request for cultural resource review.

Results of the Identification of Historic Properties Survey (Literature and Records Review)

A preliminary records and literature review revealed that the C3958 well location area has been surveyed in the past (HCRC#87-200-032) and no cultural resources were identified. Well C3958 is located in the vicinity of a waste site (216-U-17), the construction of which most likely caused the disturbance visible in aerial photos. The areas around the other three well locations, gravel pads and access road have not been surveyed for cultural resources. However, wells C3955, the proposed access road, and well C3956 are all located in close proximity to a waste site, roads, and tank farm 241-TX. Well C3957 is also located close to a road and in a disturbed area, possibly due to road construction or construction of tank farm 241-TX.

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Chris Wright
July 12, 2002
Page 2

archaeological potential. Examination of aerial photographs taken in 1987 shows that all of the well location areas are highly disturbed. Construction of waste sites, tank farm 241-TX, and access roads most likely caused the disturbance visible on the aerial photos (see attached photos).

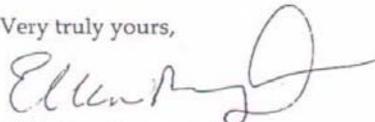
Findings and Actions Required

It is the finding of HCRL that this project will not affect historic properties, as no cultural resources are known to be located within the APE.

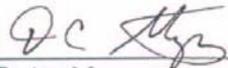
RL's Hanford Cultural Resources Program will submit an official letter of documentation to the SHPO, Tribes and interested parties of our findings. Pursuant to 36CFR Section 800, SHPO and tribes have 30 days to respond in receipt of this letter. No project activities can begin until the SHPO has concurred with our findings stated above.

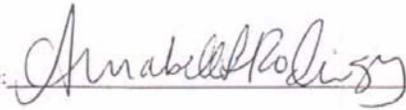
All workers should be directed to watch for cultural materials (e.g. bones, artifacts) during all work activities. If any are encountered, work in the vicinity of the discovery must stop until an HCRL archaeologist has been notified, assessed the significance of the find, and, if necessary arranged for mitigation of the impacts to the find. The HCRL must be notified if any changes to project location or scope are anticipated. This project is a Class 3 case involving new construction in a disturbed, low sensitivity area. If you have any questions, please call me at 376-4626. Please use the HCRC# above for any future correspondence concerning this project.

Very truly yours,



Ellen Prendergast, M. A.
Research Scientist/ Anthropologist
Cultural Resources Project

Concurrence: 
D. C. Stapp, Project Manager
Cultural Resources Project

Review and Concurrence: 
A. L. Rodriguez
DOE, Richland Operations Office, Hanford Cultural Resources Program

cc: A. L. Rodriguez, A5-58 (2)
Environmental Portal, A3-01
K.R. Welsch, N1-25
File/LB

RL-655	REQUEST FOR CULTURAL AND/OR ECOLOGICAL RESOURCES REVIEW FOR THE HANFORD SITE		Review Tracking Number 2002-200-054
ERC Projects (BHI, CH2M Hill)		All Other Hanford Projects (PHMC, PNNL, Other)	
Direct Form and Cultural Resource Questions To: Tom Marceau Phone 372-9289 Fax 372-8654 MSIN H0-23		Direct All Forms and Cultural Resource Questions To: Ellen Prendergast Phone 376-4826 Fax 373-2958 MSIN K6-78	
Direct Form and Ecological Resource Questions To: Ken Gano Phone 372-9316 Fax 372-9654 MSIN H0-23		Direct Ecological Resource Questions To: Mike Sackchewsky Phone 376-2664 Fax 372-3615 MSIN K6-85	
Date Sent: 7/10/02		Date Findings Requested By: 7/23/02	
Primary Contact: Chris Wright		Company/Organization: FH	
E-mail:			
Telephone: 373-3994	Fax:	MSIN E6-35	
Secondary Contact: Chris Webb		Company/Organization: FH	
Telephone: 373-5573	Fax: 373-5871	MSIN: A0-21	
Project Name: Groundwater/Vadose			
Project Number/COA: 117599			
RL Project Manager: KM Thompson			
REQUESTOR SHOULD SUBMIT A COPY OF THIS REQUEST TO THE RL PROJECT MANAGER UNDER WHOM THEIR PROJECT FALLS WITHIN 5 DAYS.			
Project Description, including Time Period over which proposed action will occur:			
Four groundwater wells will be installed in 200 West Area (see attached location sketches). Well C3955 will require a 75 by 75 foot gravel pad and a gravel access road measuring approximately 850 feet long. Wells C3956 and C3957 will require only 75 by 75 foot gravel pads. Well C3958 will not require any gravel development areas.			
Project Dimensions:			
Depth of Excavation(s): Well depth = Approx. 370 feet deep			
Project Location:			
<input type="checkbox"/> 100 Area	<input checked="" type="checkbox"/> 200 West Area	<input type="checkbox"/> 400 Area	<input type="checkbox"/> 700 Area
<input type="checkbox"/> 200 East Area	<input type="checkbox"/> 300 Area	<input type="checkbox"/> 600 Area	<input type="checkbox"/> Other:
Township 12 N Range 25 & 26 E		UTM: Easting _____ Northing: _____	
Please also provide the following:			
1. Overview map showing project location (or other suitable map to assist in finding the project site)			
2. Map or scale drawing showing all excavation areas (including water, sewer, and power lines, etc.), parking, topsoil storage areas, equipment staging areas, access roads, and utility corridors.			
Submitted By: CR Webb			Telephone: 373-5573

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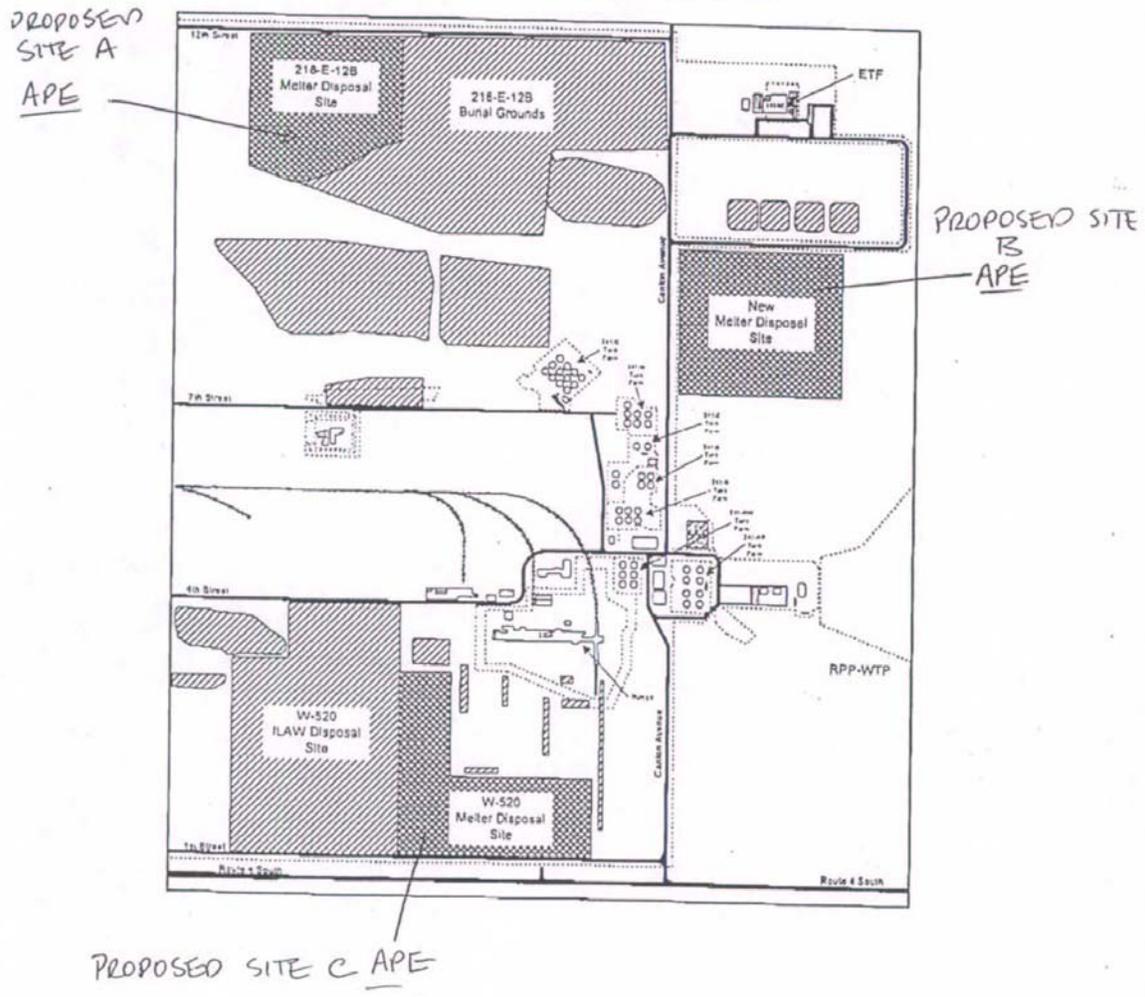
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RPP-XXXX REV G

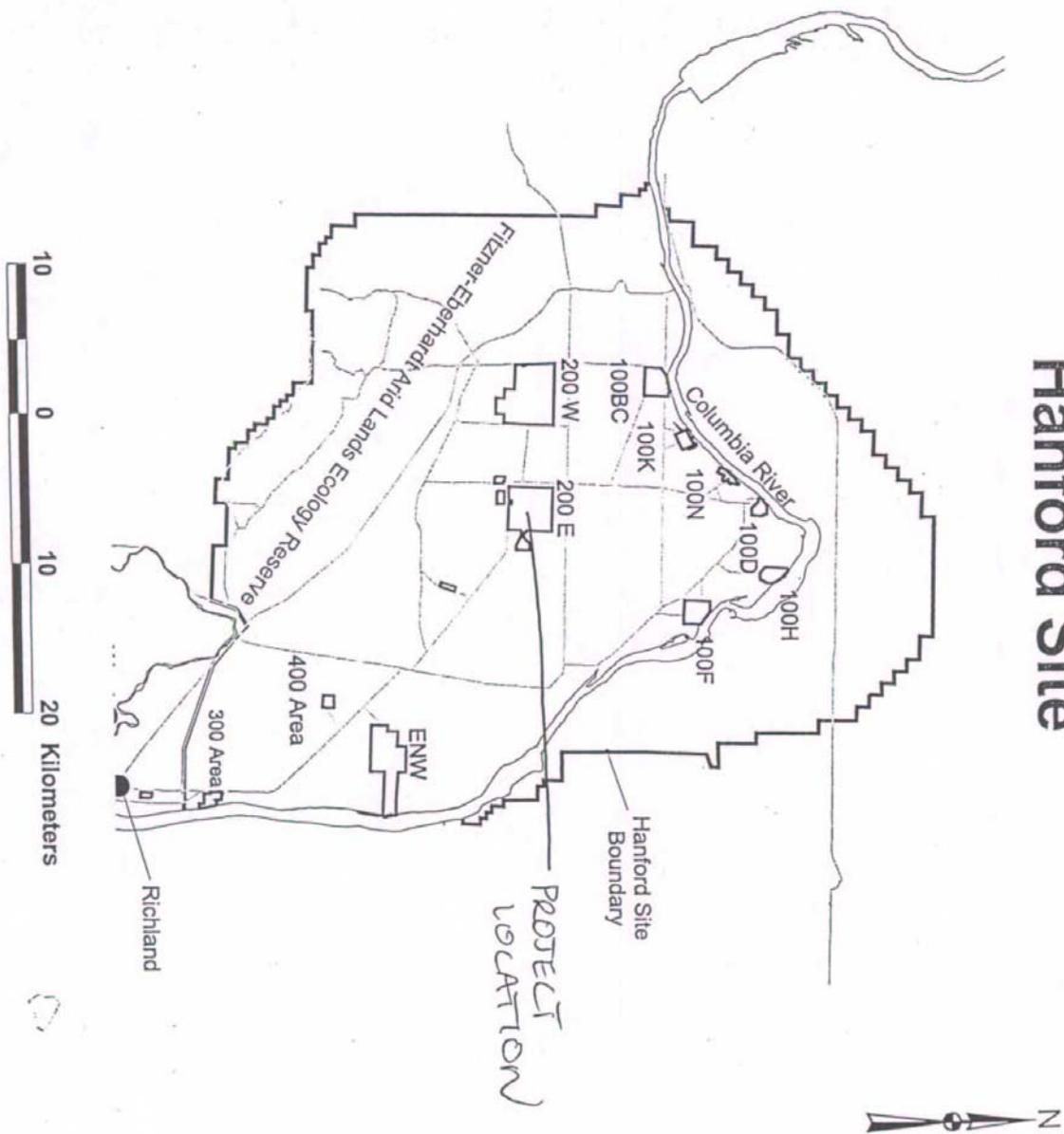
4.1.1 Alternative Description

The following describes each disposal site alternative. Figure 4-3 presents the general location of disposal site alternatives, excluding the multiuse burial trench site (Alternative IC). As discussed in the Alternative IC description, the multiuse burial trench program is at such an early stage of development that a site has not been selected.

Figure 4-3. Potential Failed Melter Disposal Sites.



Hanford Site



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July 9, 2002

*No Affect to Historic Properties
30-Day SHPO Review Required*

Ted Wooley
CH2M Hill Hanford Group
R1-51
Richland, Washington 99352

Subject: Cultural Resources Review of Melter Trench (HCRC #2002-200-051)

Dear Mr. Wooley,

In response to your request received July 8, 2002, staff of the Hanford Cultural Resources Laboratory (HCRL) conducted a cultural resources review of the subject project. The Vitrification Plant currently under construction in the 200 East Area of the Hanford area will use melters that liquefy the waste and glass material. It has been proposed that these melters be disposed of after their estimated five-year lifespan into a specially designed trench, located in the 200 East area of the Hanford Site, Richland, Washington. This trench will accommodate an estimated volume of 6,825 cubic meters of failed melters and must be operational before 2008. Three alternative locations for the melter trenches are designated on the attached map. The melter trench itself will have a length of 270 meters, a width of 120 meters, and a depth of 21 meters.

Notifications and Public Involvement

On July 9, 2002:

- Per 36 CFR 800, the State Historic Preservation Officer (SHPO) and Tribes were notified of this cultural resources review request and the Area of Project Effect (APE). The Area of Potential Effect is defined as the project area delineated in the attached map.
- Per 34 Stat. 225, 16 U.S.C. 431, the United States Fish and Wildlife Service (USFWS) were notified of this request for cultural resource review.

Results of the Identification of Historic Properties Survey (Literature and Records Review)

A preliminary records and literature review revealed that only one of the three proposed melter trench locations has been surveyed for cultural resources in the past. Melter trench location C (W-520) was surveyed (HCRC #88-200-038) and two historic isolates recorded (HI-88-024 and HI-88-025). Aerial photographs indicate that melter trench location C is undisturbed. Proposed melter location A (218-E-12B) has not been surveyed. However, a survey conducted to the southeast of proposed melter site A (HCRC #88-200-038) located no

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Tced Wooley
July 9, 2002
Page 2

cultural resources. Aerial photographs indicate that melter site A has been disturbed by grubbing and excavation for the 218-E12B Waste Burial ground which lies east of the melter site A. Melter site location B has not been surveyed but cultural resource surveys conducted to the north (HCRC# 89-200-023) and to the west (HCRC #88-200-038) of this proposed melter disposal area did not locate cultural resources. Aerial photographs indicate that melter location B is disturbed by existing water and utility lines.

Findings and Actions Required

Melter Location A and B:

It is the finding of HCRL that this project will not affect historic properties, as the project areas are located in highly disturbed areas and cultural resource surveys conducted in the vicinity of these project areas indicates that the project area is also located in an area where the potential for subsurface archaeological resources is low.

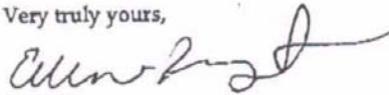
Melter Location C

It is the finding of HCRL that this project will not affect historic properties, as no cultural resources are known to be located within the APE.

RI's Hanford Cultural Resources Program will submit official documentation to the SHPO, Tribes and interested parties of our findings. Pursuant to 36CFR Section 800 affording SHPO, ACHP, and tribes 30 days to comment, these parties have 30 days to respond in receipt of this letter. No project activities can begin until the SHPO has concurred with our findings stated above.

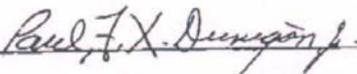
The workers must be directed to watch for cultural materials (e.g., historic artifacts) during all work activities. If any are encountered, work in the vicinity of the discovery must stop until an HCRL historian has been notified to assess the significance of the find, and, if necessary, arrange for mitigation of the impacts to the find. HCRL must be notified if any changes to project location or scope are anticipated. This project is a Class 3 and Class 5 case involving construction in both a disturbed low sensitivity area and construction in an undisturbed area. If you have any questions, please call me at 376-4626. Please use the HCRC# above for any future correspondence concerning this project.

Very truly yours,



Ellen Prendergast, M. A.
Research Scientist/Anthropologist
Cultural Resources Project

Concurrence: 
D. C. Stapp, Project Manager
Cultural Resources Project

Review and Concurrence: 
A. L. Rodriguez
DOE, Richland Operations Office, Hanford Cultural Resources Program



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July 9, 2002

Ms. Annabelle Rodriguez
Cultural and Historic Resources Program
Richland Operations Office
PO Box 550
Richland, WA 99352

Log No.: 070902-11-DOE
Re: Melter Trench
HCRC # 2002-200-051

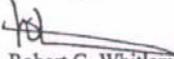
Dear Ms. Rodriguez;

We have reviewed the materials forwarded to our office for the above referenced project concerning the proposed construction of trenches for failed melters in the 200 East Area of the Hanford Site. We concur with your determination of the Area of Potential Effect as illustrated in the attached figure. We look forward to receiving the results of your review and on-site surveys.

These comments are based on the information available at the time of this review and on behalf of the State Historic Preservation Officer in compliance with the Section 106 of the National Historic Preservation Act, as amended, and its implementing regulations 36CFR800.4. Should additional information become available, our assessment may be revised, including information regarding historic properties that have not yet been identified. We would also appreciate receiving any correspondence or comments from concerned tribes or other parties that you receive as you consult under the requirements of 36CFR800.4(a)(4).

These comments are based on the information available at the time of this review and on behalf of the State Historic Preservation Officer. Should additional information become available, our assessment may be revised. Thank you for the opportunity to comment and we look forward to receiving the reports on the results of your investigations.

Sincerely,


Robert G. Whitlam, Ph.D.
State Archaeologist
(360) 586-3080
email: robw@cted.wa.gov

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STATE OF WASHINGTON
OFFICE OF COMMUNITY DEVELOPMENT
Office of Archaeology and Historic Preservation
1063 S. Capitol Way, Suite 106 • PO Box 48343 • Olympia, Washington 98504-8343 • (360) 586-3064
Fax Number (360) 586-3067 • <http://www.oahp.wa.gov>

July 15, 2002

Ms. Annabelle Rodriguez
Cultural and Historic Resources Program
Richland Operations Office
PO Box 550
Richland, WA 99352

Log No.: 071202-10-DOE
Re: Groundwater Well Installation
HCRC # 2002-200-054

Dear Ms. Rodriguez;

We have reviewed the materials forwarded to our office for the above referenced project concerning the proposed installation of a groundwater well in the 200 Area of the Hanford Site. We concur with your determination of the Area of Potential Effect as illustrated in the attached figure. We look forward to receiving the results of your review and on-site surveys.

These comments are based on the information available at the time of this review and on behalf of the State Historic Preservation Officer in compliance with the Section 106 of the National Historic Preservation Act, as amended, and its implementing regulations 36CFR800.4. Should additional information become available, our assessment may be revised, including information regarding historic properties that have not yet been identified. We would also appreciate receiving any correspondence or comments from concerned tribes or other parties that you receive as you consult under the requirements of 36CFR800.4(a)(4).

These comments are based on the information available at the time of this review and on behalf of the State Historic Preservation Officer. Should additional information become available, our assessment may be revised. Thank you for the opportunity to comment and we look forward to receiving the reports on the results of your investigations.

Sincerely,

Robert G. Whitlam, Ph.D.
State Archaeologist
(360) 586-3080
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