

START

ENGINEERING CHANGE NOTICE

Page 1 of 3

1. ECN 600948

Proj.
ECN

119

2. ECR Category (Mark one) Supplemental <input type="checkbox"/> Direct Revision <input checked="" type="checkbox"/> Change ECR <input type="checkbox"/> Temporary <input type="checkbox"/> Standby <input type="checkbox"/> Supersede <input type="checkbox"/> Cancel/Void <input type="checkbox"/>	3. Originator's Name, Organization, MSIN, and Telephone No. Karl N. Pool, Technical & Quality Oversight, H4-23, 372-2557		4. Date 08/02/94
	5. Project Title/No./Work Order No. PNL 3a. Laboratories SST Waste Characterization for Tank B-201, Cores 26 and 27	6. Bldg./Sys./Fac. No. N/A	7. Approval Designator Q
	8. Document Numbers Changed by this ECR (Includes sheet no. and rev.) WHC-SD-WM-DP-037, Rev. U	9. Related ECR No(s). N/A	10. Related PO No. N/A
11a. Modification Work <input type="checkbox"/> Yes (fill out Bk. 11b) <input checked="" type="checkbox"/> No (NA Bkts. 11b, 11c, 11d)	11b. Work Package No. N/A	11c. Modification Work Complete N/A Cog. Engineer Signature & Date	11d. Restored to Original Condition (Temp. or Standby ECR only) N/A Cog. Engineer Signature & Date
12. Description of Change Validators requested that changes be made to the originally submitted data for this document. The pages that are being exchanged are as follows: 1.1 - 1.2, 34, 145, 155 - 157, 225, 296, 308, 311, 319, 324, 328, 332, 334, 339, 347 - 348, 359, 364 - 367, 380, 382, 385, 392, 427, 444, 447, 454, 459, 462, 475 - 478, 482, 487 - 488, 495 - 497, 499, 502 - 504, 513 - 514, 529, 531, 545, 550, 553 - 554, 688, 700, 950, 1071, 1350, 1362, 1364, 1366, 1368, 1389, 1409, 1413, 1449, 1453, 1461, 1469, 1471, 1473, 1786, 1953, 1961, 1963, 2003, 2011, 2049, 2067 - 2068, 2079, 2083 - 2084, 2257, 2289, 2292, 2296 - 2297, 2299, 2304, 2306, 2313 - 2314, 2341, 2466, 2719, 2726, 2742, 2756, 2765, 2772, 2786, 2792, 2802, 2830, 2834, 2836 - 2837, 2842, 2855, 2861, 2908, 2910, 2913, 3024 - 3026, 3096 - 3097, 3101, 3104, 3113, 3127, 3132 - 3133, 3141, 3177, 3309, 3349, 3454, 3458, 3487, 3574 - 3577, 3579 - 3580, 3584, 3587, 3737, 3741, 3785, 3787, 3791, 3795, 3801, (continued on page 3)			
13a. Justification Criteria Change <input type="checkbox"/> Design Improvement <input type="checkbox"/> Environmental <input type="checkbox"/> (Mark one) <input type="checkbox"/> Facilitate Const. <input type="checkbox"/> Const. Error/Omission <input type="checkbox"/> Design Error/Omission <input checked="" type="checkbox"/> As-Found <input type="checkbox"/>			
13b. Justification Details This ECR will complete the processing of this supporting document.			
14. Distribution (include name, MSIN, and no. of copies) See Attached Distribution Sheet.		RELEASE STAMP AUG 17, 1994 Sta 5	

A-7900-013-2 (06/94) GEF095

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A-7900-013-1 (06/92)

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Accession #: D196153820

Document #: SD-WM-DP-037

Title/Desc:

PNL 325 LAB SST WASTE CHARACTERIZATION TANK B-201
CORE 26 & 27 [SD IN RHA BOXES]

Pages: 9

ENGINEERING CHANGE NOTICE

15. Cost Impact Veri. section Required <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	16. Cost Impact		17. Schedule Impact (days)	
	ENGINEERING		CONSTRUCTION	
	Additional <input type="checkbox"/> \$	Additional <input type="checkbox"/> \$	Improvement <input type="checkbox"/>	
	Savings <input type="checkbox"/> \$	Savings <input type="checkbox"/> \$	Delay <input type="checkbox"/>	

18. Change Impact Review: Indicate the related documents (other than the engineering documents identified on Side 1) that will be affected by the change described in Block 12. Enter the affected document number in Block 19.

100000	<input type="checkbox"/>	Seismic/Spine Analysis	<input type="checkbox"/>	Tank Calibration Manual	<input type="checkbox"/>
Functional Design Criteria	<input type="checkbox"/>	Stress/Design Report	<input type="checkbox"/>	Health Physics Procedure	<input type="checkbox"/>
Operating Specifications	<input type="checkbox"/>	Interface Control Drawing	<input type="checkbox"/>	Spares Multiple Unit Listing	<input type="checkbox"/>
Criticality Specifications	<input type="checkbox"/>	Calibration Procedure	<input type="checkbox"/>	Test Procedures/Specification	<input type="checkbox"/>
Conceptual Design Report	<input type="checkbox"/>	Installation Procedure	<input type="checkbox"/>	Component Index	<input type="checkbox"/>
Equipment Spec	<input type="checkbox"/>	Maintenance Procedure	<input type="checkbox"/>	ASME Coded Item	<input type="checkbox"/>
Const. Spec	<input type="checkbox"/>	Engineering Procedure	<input type="checkbox"/>	Human Factor Consideration	<input type="checkbox"/>
Procurement Spec	<input type="checkbox"/>	Operating Instruction	<input type="checkbox"/>	Computer Software	<input type="checkbox"/>
Vendor Information	<input type="checkbox"/>	Operating Procedure	<input type="checkbox"/>	Electric Circuit Schedule	<input type="checkbox"/>
Old Manual	<input type="checkbox"/>	Operational Safety Requirement	<input type="checkbox"/>	ICRS Procedure	<input type="checkbox"/>
PEAR/SAR	<input type="checkbox"/>	EFD Drawing	<input type="checkbox"/>	Process Control Manual/Plan	<input type="checkbox"/>
Safety Equipment List	<input type="checkbox"/>	Cell Arrangement Drawing	<input type="checkbox"/>	Process Flow Chart	<input type="checkbox"/>
Radiation Work Permit	<input type="checkbox"/>	Essential Material Specification	<input type="checkbox"/>	Purchase Requisition	<input type="checkbox"/>
Environmental Impact Statement	<input type="checkbox"/>	Fac. Proc. Samp. Schedule	<input type="checkbox"/>	Tickler File	<input type="checkbox"/>
Environmental Report	<input type="checkbox"/>	Inspection Plan	<input type="checkbox"/>		<input type="checkbox"/>
Environmental Permit	<input type="checkbox"/>	Inventory Adjustment Request	<input type="checkbox"/>		<input type="checkbox"/>

19. Other Affected Documents: (NOTE: Documents listed below will not be revised by this ECN.) Signatures below indicate that the signing organization has been notified of other affected documents listed below.

Document Number/Revision	Document Number/Revision	Document Number/Revision
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None.

20. Approvals

Signature	Date	Signature	Date
OPERATIONS AND ENGINEERING		ARCHITECT-ENGINEER	
Cap. Eng. E.H. Pool <i>E.H. Pool</i>	<u>8/16/94</u>	PE	_____
Cap. Mgr. J.S. Kristofzaki <i>J.S. Kristofzaki</i>	<u>8-17-94</u>	QA	_____
SA J.C. Langford <i>J.C. Langford</i>	<u>8-17-94</u>	Safety	_____
Safety	_____	Design	_____
Environ.	_____	Environ.	_____
Other	_____	Other	_____
	_____		_____
	_____		_____
	_____	DEPARTMENT OF ENERGY	_____
	_____	Signature or a Control Number that tracks the Approval Signature	_____
	_____		_____
	_____	ADDITIONAL	_____
	_____		_____
	_____		_____

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ENTERING CHANGE NOTICE CONTINUATION SHEET

ECN ECN-600948

Page 3 of 3

Date 08/02/94

(continued from page 1)

3807, 3819 - 3820, 3908, 3912, 3920, 3946, 3968, 3970, 3982, 3984, 3986, 3988, 3992, 3994,
3996, 4000, 4006, 4008, 4010, 4026 - 4027, 4034, 4036, 4038, 4072, 4076, 4090 - 4091,
4166, 4222, 4226, 4265, 4368, 4430, 4624, 4686, 4699, 4700, 5037, 5042, 5052 - 5053, 5063,
5069, 5220, 5228, 5235, 5237, 5241, 5245, 5247, 5249, 5252, 5256, 5276 - 5279, 5298, 5305,
5318 - 5321, 5344 - 5355, 5357 - 5358, 5390 - 5421, 5504, 5511, 5573 - 5574, 5587, 5605,
5617 - 5618, 5620, and 5356.

94-3265-382

Request No: **8/17/94** **Pool** Reference: WMC-CN-3-4

INFORMATION RELEASE REQUEST

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Purpose <input type="checkbox"/> Speech or Presentation <input type="checkbox"/> Full Paper (Check only one suffix) <input type="checkbox"/> Summary <input type="checkbox"/> Abstract <input type="checkbox"/> Visual Aid <input type="checkbox"/> Speakers Bureau <input type="checkbox"/> Poster Session <input type="checkbox"/> Videotape	Reference <input checked="" type="checkbox"/> Technical Report <input type="checkbox"/> Thesis or Dissertation <input type="checkbox"/> Manual <input type="checkbox"/> Brochure/Flier <input type="checkbox"/> Software/Database <input type="checkbox"/> Controlled Document <input type="checkbox"/> Other	ID Number (include revision, volume, etc.) WMC-SD-WM-DP-037, Rev. 0-A List attachments. ECN-600948 Date Release Required <p style="text-align: center;">08/09/94</p>
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Title **PMI 325 Laboratories Single Shell Tank Waste Characterization, Tank B-201, Cores 26 and 27** **Unclassified Category**
UC- **Impact Level**
Q

How or exact (patentable subject matter)? No Yes
 If "Yes", has disclosure been submitted by WMC or other company?
 No Yes (Disclose Here)

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Date(s) of Conference or Meeting **N/A** **Will proceedings be published?** Yes No
Will material be handed out? Yes No

Title of Journal
N/A

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Review Required per WMC-CN-3-4	Yes	No	Reviewer - Signature Indicates Approval
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Information conforms to all applicable requirements. The above information is certified to be correct.

Reference Available to Intended Audience Yes No

Transmit to DOE-HQ/Office of Scientific and Technical Information Yes No

Author/Requester (Printed/Signature) **Date**
K. M. Pool *K.M. Pool* **8/16/94**

Intended Audience
 Internal Sponsor External

Responsible Manager (Printed/Signature) **Date**
J. G. Kristofzski *J.G. Kristofzski* **8-17-94**

INFORMATION RELEASE ADMINISTRATION APPROVAL STAMP

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Date Cancelled _____ **Date Disapproved** _____

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WHC-SD-WM-DP-037, Rev. 0-A

ID Number

Lead Author Karl N. Pool	Phone 373-2557	NSIN H4-23	Other Author(s) or Requestor Susan G. McKinley (PNL) 376-2639			
Project or Program Waste Management	Lead Org Code 8E480		Sponsor Agency (DOE, DOT, NRC, USGS, etc.) DOE			
Editor N/A	Phone N/A	NSIN N/A	DOE/NO Program (DP, EN, EM, NE, etc.) EM			
Mandatory Comments (Only mandatory comments are to be documented. All other comments should be made on a copy of the information submitted for review and returned to the author.)	Reviewer Name & Signature	Date	Resolution	Reviewer Name & Signature	Date	

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Additional Information _____

SUPPORTING DOCUMENT		1. Total Pages <i>227</i>
2. Title PNL 325 Laboratories Single Shell Tank Waste Characterization, Tank B-201, Cores 26 and 27	3. Number WHC-SD-WM-DP-037	4. Rev No. 0-A
5. Key Words Tank, Tank B-201, Single Shell Tank, Waste Characterization, Waste Analytical Data, 325 Laboratory, Data Packag, Validation Summary <i>PNL 8/17/94</i>	6. Author Name: Karl N. Pool <i>Karl N. Pool 8/16/94</i> Signature Organization/Charge Code 8E480/J1240	
7. Abstract N/A		
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9. Impact Level <i>Q</i>		

94-13265-0326

RECORD OF REVISION	(1) Document Number WHC-SD-WM-DP-037	Page A
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(2) Title
 PNL 325 Laboratories Single Shell Tank Waste Characterization, Tank B-201, Cores 26 and 27.

CHANGE CONTROL RECORD			
(3) Revision	(4) Description of Change - Replace, Add, and Delete Pages	Authorized for Release	
		(5) Cog. Engr.	(6) Cog. Mgr. Date
0	(7) Initially released by EDT-140696 on 07/13/93.	R.L. Shaver	K.N. Pool
0-A	Incorporate per ECN-600948.	K.N. Pool <i>[Signature]</i>	J.G. Kristofzski <i>[Signature]</i> 8-17-94

WHC-SD-WM-DP-036

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