0040096

ENGINEERING CHANGE NOTICE

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1. ECN 197229

Proj. ECN L-132-2

2. ECN Category (mark one)	3. Originator's Name, Organization, MSIN, and Telephone No.	4. Date
Supplemental ☐ Direct Revision ☒ Change ECN ☐ Temporary ☐ Standby ☐ Supersedure ☐ Cancel/Void ☐	Sang W. Park, KEH, E6-31, 376-8910	August 3, 1993

5. Project Title/No./Work Order No.	6. Bldg./Sys./Fac. No.	7. Impact Level
2721-EA AND ADJACENT FACILITIES EMER. DRAINFLD. REPLACEMENT/L-132/CR1017	2721E, 2721EA, 2727E	4/SC-3

8. Document Numbers Changed by this ECN (includes sheet no. and rev.)	9. Related ECN No(s).	10. Related PO No.
L-132-C1, Rev.0, Section 01400	NA	NA

11a. Modification Work	11b. Work Package No.	11c. Modification Work Complete	11d. Restored to Original Condition (Temp. or Standby ECN only)
[] Yes (fill out Blk. 11b) [X] No - (NA Blks. 11b, 11c, 11d)	NA	NA Cog. Engineer Signature & Date	NA Cog. Engineer Signature & Date

12. Description of Change

SC-3

Modifications to L-132-C1, Rev.0, Section 01400

Revise: 1.2.2.1, 1.2.2.2, 1.2.4, and 1.3.1

Insert: 1.1.1, 1.1.1.1
1.2 SUBMITTALS: Not Used
1.2.2.3
1.4 EXCLUDING MISREPRESENTED PRODUCTS
1.4.1, 1.4.2, 1.4.2.1, 1.4.2.2, 1.4.2.3, 1.4.2.4,
1.4.3, 1.4.3.1, 1.4.4, 1.4.5, 1.4.5.1, and 1.4.5.2

Delete: 1.3.1.1

Renumber entire section as necessary

13a. Justification (mark one) — Criteria Change [] Design Improvement [] Environmental [] As-Found [] Facilitate Const. [] Const. Error/Omission [] Design Error/Omission [X]

13b. Justification Details

Inadvertently omitted from original

14. Distribution (include name, MSIN, and no. of copies)

KEH DISTRIBUTION		B. C. Harmon (PE)	N1-30
Const Doc Cntl	S2-53	C. M. Monasmith	L4-90
WHC DISTRIBUTION		M. E. Riste	N1-29
Project Files	R1-28	A. Thornock	S4-61
C. L. Cooley	R3-56	M. D. Jollefson	N1-30
D. A. Danch	B4-46	[illegible] Jollefson	H6-30
J. K. Epperley	R1-89	[illegible] Vanbaalen	S2-12
		[illegible] Beard	A5-18

RELEASE STAMP

KEH STATION CONTROLLED DOCUMENT
DIST. DATE AUG 09 1993
DOC. NO. L-132
NO. CM-2

FEB 1994 RECEIVED EDMC

A-7900-013-2 (06/92) GEF095

ENGINEERING CHANGE NOTICE

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1. ECN (use no. from pg. 1) L-132-2

15. Design Verification Required	16. Cost Impact				17. Schedule Impact (days)
	ENGINEERING		CONSTRUCTION		N/A
[ ] Yes	Additional	[X] $750	Additional	[ ] $ None	Improvement [ ]
[X] No	Savings	[ ] $	Savings	[ ] $	Delay [ ]

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.

DD/DD	[ ]	Seismic/Stress Analysis	[ ]	Tank Calibration Manual	[ ]
Functional Design Criteria	[ ]	Stress/Design Report	[ ]	Health Physics Procedure	[ ]
Operating Specification	[ ]	Interface Control Drawing	[ ]	Spares Multiple Unit Listing	[ ]
Criticality Specification	[ ]	Calibration Procedure	[ ]	Test Procedures/Specification	[ ]
Conceptual Design Report	[ ]	Installation Procedure	[ ]	Component Index	[ ]
Equipment Spec.	[ ]	Maintenance Procedure	[ ]	ASME Coded Item	[ ]
Const. Spec.	[ ]	Engineering Procedure	[ ]	Human Factor Consideration	[ ]
Procurement Spec.	[ ]	Operating Instruction	[ ]	Computer Software	[ ]
Vendor Information	[ ]	Operating Procedure	[ ]	Electric Circuit Schedule	[ ]
OM Manual	[ ]	Operational Safety Requirement	[ ]	ICRS Procedure	[ ]
FSAR/SAR	[ ]	IEFD Drawing	[ ]	Process Control Manual/Plan	[ ]
Safety Equipment List	[ ]	Cell Arrangement Drawing	[ ]	Process Flow Chart	[ ]
Radiation Work Permit	[ ]	Essential Material Specification	[ ]	Purchase Requisition	[ ]
Environmental Impact Statement	[ ]	Fac. Proc. Samp. Schedule	[ ]		[ ]
Environmental Report	[ ]	Inspection Plan	[ ]		[ ]
Environmental Permit	[ ]	Inventory Adjustment Request	[ ]		[ ]

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

20. Approvals

Signature	Date	Signature	Date
OPERATIONS AND ENGINEERING		ARCHITECT-ENGINEER	
Cog Engineer L A Jeppson for BC Harmon	8/6/93	PE RG Winkelman	8-6-93
Cog. Mgr. D J Tollefson	8/6/93	QA K. Conrad	8-5-93
QA [X]		Safety [signature]	8-5-93
Safety		Design [signature]	8/5/93
Security		Environ. [signature]	8-5-93
Environ.		Other	
Projects/Programs			
Tank Waste Remediation System			
Facilities Operations		DEPARTMENT OF ENERGY	
Restoration & Remediation		Signature or Letter No.	
Operations & Support Services			
IRM		ADDITIONAL	
Other			

CHARLES S. MORTIMER
STATE OF WASHINGTON
REGISTERED
PROFESSIONAL ENGINEER

[signature] 8-5-93