

ENGINEERING CHANGE NOTICE

0023554

1. ECN 172018

Page 1 of 3

Proj. ECN W016-97

2. ECN Category (mark one)

- Supplemental
- Direct Revision
- Change ECN
- Temporary
- Supersedure
- Discovery
- Cancel/Void

3. Originator's Name, Organization, MSIN, and Telephone No.

KIM ANDERSON KEH - E2-30 513355

4. Date

5/16/92

5. Project Title/No./Work Order No.

CR 9605 RMW STORAGE W016

6. Bldg./Sys./Fac. No.

240WB.WC.WD

7. Impact Level

3/se3

8. Document Number Affected (include rev. and sheet no.)

SEE BUOL 12

9. Related ECN No(s).

NA

10. Related PO No.

NA

11a. Modification Work

- Yes (fill out Blk. 11b)
- No (NA Blks. 11b)

UNKNOWN

11b. Work Package Doc. No.

UNKNOWN

11c. Complete Installation Work

Cog. Engineer Signature & Date

11d. Complete Restoration (Temp. ECN only)

Cog. Engineer Signature & Date

12. Description of Change

DWGS H-2-80906 SH 2 REV 1, H-2-80908 SH 2 REV 1, H-2-80910 SH 2 REV 1

ZONE C-5

REVISE THE CAM ALARM ELEMENTARY DIAGRAM ON THE THREE REFERENCED DRAWINGS AS SHOWN ON ECN PG 3



V. Burkland 6/26/92

13a. Justification (mark one)

- Criteria Change
- Design Improvement
- Environmental
- As-Found
- Facilitate Const.
- Const. Error/Omission
- Design Error/Omission

13b. Justification Details

WITH EXHAUST FANS IN OFF POSITION LOSS OF POWER CAUSE CURRENT TO WEEP BACK THROUGH CAM-15 WIRE AND TRIGGER KB RELAY

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

KEH DISTRIBUTION
Const Doc Cntl E2-50

WHC DISTRIBUTION (cont)
J. K. Epperley R1-29
J. R. McGee G6-47
P. J. McKenna R3-54
H. E. Wellsfry(PE) G6-47
T. L. Yount G6-47
DOE
M. S. Collins A5-18

WHC DISTRIBUTION
Project Files R1-28
N. F. Barilo R3-54
B. M. Barnes H4-57
STA. 6 T2-03
5-2-10 A3-37

RELEASE STAMP

OFFICIAL RELEASE
DATE MAY 18 1992
Ata. 4

ENGINEERING CHANGE NOTICE

Page 2 of 3

1. ECN (use no. from pg. 1)

WA16-97

15. Design Verification Required

Yes
 No

16. Cost Impact

ENGINEERING

Additional \$ 36
Savings \$ _____

CONSTRUCTION

Additional \$ 0
Savings \$ _____

17. Schedule Impact (days)

Improvement 0
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.

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

20. Approvals

	Signature	Date		Signature	Date
OPERATIONS AND ENGINEERING			ARCHITECT-ENGINEER		
Cog./Project Engineer	<u>[Signature]</u>	<u>5-13-92</u>	PE	<u>[Signature]</u>	<u>5/12/92</u>
Cog./Project Engr. Mgr.	<u>[Signature]</u>	<u>5/13/92</u>	QA	<u>[Signature]</u>	<u>5-12-92</u>
QA	<u>[Signature]</u>	<u>5-13-92</u>	Safety	<u>[Signature]</u>	<u>5-11-92</u>
Safety	_____	_____	Design	<u>[Signature]</u>	<u>5/7/92</u>
Security	_____	_____	Other	<u>[Signature]</u>	<u>5/7/92</u>
Proj. Prog./Dept. Mgr.	_____	_____	ENV.	<u>[Signature]</u>	<u>5/8/92</u>
Def. React. Div.	_____	_____	_____		
Chem. Proc. Div.	_____	_____	_____		
Def. Wst. Mgmt. Div.	_____	_____	DEPARTMENT OF ENERGY		
Adv. React. Dev. Div.	_____	_____	_____		
Proj. Dept.	_____	_____	_____		
Environ. Div.	_____	_____	ADDITIONAL		
IRM Dept.	_____	_____	_____		
Facility Rep. (Ops)	_____	_____	_____		
Other	_____	_____	_____		
_____	_____	_____	_____		
_____	_____	_____	_____		

Ref. Dwg.	Sh.	Rev.	Prepared By	Checked By	ECN No.	Page
			K ANDERSON	<i>[Signature]</i>	W0116-97	3/3

REFERENCE DWGS:

- H-2-80906 SH 2 REV 1 ZONE C-5
- H-2-80908 SH 2 REV 1 ZONE C-5
- H-2-80910 SH 2 REV 1 ZONE C-5

9 2 1 2 5 1 0 5 2 5

