

ENGINEERING CHANGE NOTICE

0023546

1. ECN ~~131580~~

Page 1 of 3

Proj. ECN W-016-81

ECN Category (mark one) <input checked="" type="checkbox"/> Supplemental <input type="checkbox"/> Correct Revision <input type="checkbox"/> Change ECN <input type="checkbox"/> Temporary <input type="checkbox"/> Supersedeure <input type="checkbox"/> Discovery <input type="checkbox"/> Cancel/Void	3. Originator's Name, Organization, MSIN, and Telephone No. Kim Anderson, E2-30, 3-3399		4. Date 11/25/91
	5. Project Title/No./Work Order No. CR9605 RMW Storage W-016	6. Bldg./Sys./Fac.No. FW Line	7. Impact Level 3/SC3
	8. Document Number Affected (include rev. and sheet no.) DWG H-2-80896, SH1, Rev.1	9. Related ECN No(s). N/A	10. Related PO No. N/A
1a. Modification Work <input type="checkbox"/> Yes (fill out Blk. 11b) <input type="checkbox"/> No (NA Blks. 11b, 11c, 11d) 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

2. Description of Change

SC3

Zone F-5

Relocate fire hydrant shown on ECN Page 3 to approximately W79090 (10 feet east of existing 12" SW line).

APPROVED FOR PUBLIC RELEASE
 5/11/92 N. Solis



3a. Justification (mark one) <input type="checkbox"/> Criteria Change <input type="checkbox"/> Design Improvement <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> As-Found <input type="checkbox"/> Facilitate Const. <input type="checkbox"/> Const. Error/Omission <input checked="" type="checkbox"/> Design Error/Omission	13b. Justification Details Existing hydrant was located differently than shown on Phase 2-4 drawings. ASW
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4. Distribution (include name, MSIN, and no. of copies)	
KEH DISTRIBUTION Const Doc Cntl E2-50 WMC DISTR STA 10 #3-87 STA 6 T2-03	WHC DISTRIBUTION Project Files R1-28 N. F. Barilo R3-54 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

RELEASE STAMP

OFFICIAL RELEASE

BY WHC

DATE DEC 11 1991

STA 4

ENGINEERING CHANGE NOTICE

15. Design Verification Required

Yes
 No

16. Cost Impact

ENGINEERING

Additional \$ 102
Savings \$ _____

CONSTRUCTION

Additional \$ 1000
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"/> IED 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"/>
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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
_____	_____	_____
_____	_____	_____
_____	_____	_____

Approvals

Signature	Date
OPERATIONS AND ENGINEERING	
Cog./Project Engineer <u>A.E. Wallenberg</u>	<u>12-9-91</u>
Cog./Project Engr. Mgr. <u>[Signature]</u>	<u>12-9-91</u>
QA <u>[Signature]</u>	<u>12-9-91</u>
Safety _____	_____
Security _____	_____
Proj. Prog./Dept. Mgr. _____	_____
Def. React. Div. _____	_____
Chem. Proc. Div. _____	_____
Def. Wst. Mgmt. Div. _____	_____
Adv. React. Dev. Div. _____	_____
Proj. Dept. _____	_____
Environ. Div. _____	_____
IRM Dept. _____	_____
Facility Rep. (Ops) _____	_____
Other _____	_____

Signature	Date
ARCHITECT-ENGINEER	
PE <u>[Signature]</u>	<u>12/6/91</u>
QA <u>[Signature]</u>	<u>12/10/91</u>
Safety <u>[Signature]</u>	<u>12-5-91</u>
Design <u>[Signature]</u>	<u>12-2-91</u>
Other <u>ENV. A. J. [Signature]</u>	<u>12-3-91</u>

DEPARTMENT OF ENERGY

ADDITIONAL

Sh.	Rev.	Prepared By	Checked By	ECN No.	Page
1896	1	K ANDERSON	Ken [Signature]	W016-H-81	3/3

ZONE F-5

