

# START

0028782

## ENGINEERING CHANGE NOTICE

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1. ECN 167536  
Proj. ECN W-016H-102

2. ECN Category (mark one)		Supplemental <input checked="" type="checkbox"/>	Change ECN <input type="checkbox"/>	Supersedeure <input type="checkbox"/>
Cancel/Void <input type="checkbox"/>	Direct Revision <input type="checkbox"/>	Temporary <input type="checkbox"/>	Discovery <input type="checkbox"/>	
3. Originator's Name, Organization, MSIN, and Telephone No. E. A. Vickery, KEH, E6-40, 6-9263			4. Date 07/29/92	
5. Project Title/No./Work Order No. W-016H, RMW Storage Facility, CR9585		6. Bldg./Sys./Fac. No. 2403 WB, WC, WD		7. Impact Level 3/SC3
8. Document Number Affected (include rev. and sheet no.) Construction Spec. W-016H-C3, Rev. 2		9. Related ECN No(s). W-016H-101		10. Related PO No. N/A
11a. 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 N/A Cog. Engineer Signature & Date		11d. Complete Restoration (Temp. ECN only) N/A Cog. Engineer Signature & Date

12. Description of Change  
Make the following changes to the Construction Specification W-016H-C3, Rev. 2. SC3

- Remove the references to the CAM's and add the Filtered Air Sampler.
- Change the door locksets from knobs to levers.

**APPROVED FOR PUBLIC RELEASE**  
1-19-93 *no sales*

### DESCRIPTION OF CHANGE

- Specification W-016H-C3: Section 16400, Subparagraph 2.2.17  
Delete Subparagraph 2.2.17
- Specification W-016H-C3: Section 16400, Subparagraph 2.2.19  
Delete Subparagraph 2.2.19



13a. Justification (mark one)	Criteria Change <input type="checkbox"/>	Environmental <input type="checkbox"/>	Facilitate Const. <input type="checkbox"/>
Design Error/Omission <input type="checkbox"/>	Design Improvement <input checked="" type="checkbox"/>	As-Found <input type="checkbox"/>	Const. Error/Omission <input type="checkbox"/>

13b. Justification Details  
Incorporate new component information in construction specifications.  
*work Authorized by Change Request WEC-CEB-303 and 326*

14. Distribution (include name, MSIN, and no. of copies)			
<u>KEH</u>	<u>WHC</u>		
Const Doc Cntrl E2-50	Project Files	R1-28	
<del>W. A. Holstein E6-40</del> <i>sta 3/1/92</i>	N. F. Barilo	R3-54	
	J. K. Epperley	R1-29	
<u>DOE</u>	J. R. McGee	G6-47	
M. S. Collins A6-18	P. J. McKenna	R3-54	
	H. E. Wellsfry (PE)	G6-47	
<u>D.B. POWELL T3-02</u>	<i>sta 10</i>	A3-87	
<u>L. GARZA L6-76</u>	B. M. BARNES	H4-57	
A-7900-013-2 (11/88) (EF) GEF095	<del>F. L. YOUNT</del>	G6-47	
Engineering Change Notice	S. R. BRIGGS	T2-03	
	<i>sta 6</i>	L8-19	
	J. E. KANE		

RELEASE STAMP	
OFFICIAL RELEASE	13
BY WHC	
DATE	AUG 10 1992
	STA 4

9312968.0060

ENGINEERING CHANGE NOTICE

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1. ECN (use no. from pg. 1)  
W-016H-102

15. Design Verification Required [ ] Yes [X] No	16. Cost Impact		17. Schedule Impact (days)	
	ENGINEERING		CONSTRUCTION	
	Additional [X] \$ <del>12K</del> <sup>12K</sup> <del>51X/92</del>	Additional [X] \$ <del>51X/92</del> <sup>OK</sup>	Improvement [ ] NONE	Delay [ ]
	Savings [ ] \$	Savings [ ] \$		

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	[ ]	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	[X]	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	[ ] <sup>PR 2LD</sup>	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
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20. Approvals

Signature	Date	Signature	Date
OPERATIONS AND ENGINEERING		ARCHITECT-ENGINEER	
Cog./Project Engineer <i>W.G. Wellby</i>	8-5-92	PE <i>[Signature]</i>	8/8/92
Cog./Project Engr. Mgr. <i>A.R. Dwyer</i>	8-5-92	QA <i>[Signature]</i>	8-3-92
QA <i>[Signature]</i>	8-5-92	Safety <i>[Signature]</i>	8-3-92
Safety P. A. Worden <i>[Signature]</i>	8-5-92	Design <i>[Signature]</i>	8/3/92
Security <i>[Signature]</i>		QA/SPEC. <i>[Signature]</i>	8/4/92
Proj. Prog./Dept. Mgr.		ENVR. <i>[Signature]</i>	8/3/92
Def. React. Div.			
Chem. Proc. Div.			
Def. Wst. Mgmt. Div.			
Adv. React. Dev. Div.			
Proj. Dept.			
Environ. Div.			
IRH Dept.			
Facility Rep. (Ops.)			
Other			

1500-8962166

3. Specification W-016H-C3: Section 16400, Subparagraph 2.2.18  
Revise Subparagraph 2.2.18 to read as follows: 2.2.17 Air sampler, regulated, 1/4 hp, 115 V ac, 6 amp. Similar to Eberline Model RAS-1. Operating Contractor Supplied.
4. Specification W-016H-C3: Section 08710, Subparagraph 2.1.2.2  
Revise Subparagraph 2.1.2.2 to read as follows: Locksets and latchsets: "ANSI A156.2, Series 4000, Grade 1," type shown in schedule, similar to Schlage heavy duty, Rhodes lever type.
5. Specification W-016H-C3: Section 08710, Subparagraph 3.3  
Revise Hardware Groups 1 & 2 lockset type D-53PD 70 PLY (without core), finish 626 to lockset type D53PD RHO (without core), finish 626.

9312968-0002