A P ENGINEERING CHANGE NOTICE

Page

1. ECN Nº 618180

1	of	 ECN	NI

2. ECN Category	3. Originator's Name	e, Organization, MSIN, a	nd Telephone No	· 0M622	4. Date	
(mark one)	DR Marcar G	25 May 1995				
Supplemental [X] Direct Revision []	5. Project Title/No.	Work Order No Rito44	6. Bldg./Sys.	/Fac. No.	7. Approval Designator	
Change ECN [] Temporary []	LLBG RCRA	Monitoring March	2440 S	TVCN	EQ	
Standby [] Supersedure []	8. Document Numbers Changed by this ECN 9. Related			ECN No(s). 10. Related PO No.		
Cancel/Void []	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			165 NA		
11a. Modification Work	11b. Work Package	11c. Modification Work		11d. Resto	ored to Original Condi-	
[] Yes (fill out Blk. 11b)	NO. NA	NA NA		tion (Temp	NA	
[X] No (NA Blks. 11b, 11c, 11d)		Cog. Engineer Signa	ture & Date	Cog. En	gineer Signature & Date	
12. Description of Change	o Continu 2 2 1	0				
Add the following t	to Section 3.3.1	0.				
Groundwater sampli						
of groundwater mon	itoring. This t	able supersedes t	ne table 11	1 ECN 618	3165.	
See page 3 for Tab	e 3.3.1.					
	- 2					
					ĺ	
13a. Justification Cri	teria Change	Design Improvement	[X]	Environmen	tal []	
(mark one)		- ,				
As-Found [] Fac 13b. Justification Details	ilitate Const.	Const. Error/Omiss	ion []	Design Err	or/Omission []	
This change is need	-	necessary constit	uents from	the samp	oling program.	
These constituents	have been consi	stently below det				
adequately detected	by screening p	arameters.				
				-		
14. Distribution (include S.E. Campbell	name, MSIN, and no. o T4-05 (1)	f copies)			RELEASE STAMP	
G.D. Cummins	H6-24 (1)				CIAL RELEASE 21	
R.B. Mercer	H6-06 (1)	23242526	250	1 1	BY WHC	
	H6-06 (1) H4-16 (1)	2222	1585		JUL 07 1995	
B.A. Williams	H6-06 (1)	1111 1001	8	杰	Sta. 21	
J RUGG- 6.C. SWANSON	H6-04 (1)	3012223242526 3012223242526 301223242526	1 1		ναι	
-7900-013-2 (06/94) GEF095	12 24	RECEIVE	2			
CENTRAL FILES (2) EAIC (2)	16-06	TO THE	20			
		RECEIVE EDMC	8193			
		21010				

Verification Required Additional \$ Additional \$ Improvement Delay	ENGINEERING CHANGE NOTICE					3	1. ECN (use no. from pg. 618180	
No Savings							17. Schedule Impact (days)	
18. Change Impact Review: Indicate the related documents (other than the engineering documents identified on Side 1) that vill the affected by the change described in Block 12. Enter the affected document number in Block 19. Solvinion Steves Analysis Interded document number in Block 19. Solvinion Steves Analysis Interded document number in Block 19. Solvinion Steves Analysis Interded document number in Block 19. Solvinion Steves Analysis Interded document number in Block 19. Solvinion Steves Analysis Interded Component number in Block 19. Solvinion Steves Analysis Interded Component Number Procedure Interded Control Drawing Sparse Multiple Unit Listing Interded Interded Interded Procedure Interded Control Drawing Interded In	ra .	Additional	Γ 1 \$	Additional	П \$	Impro	ovement []	
18. Charge Impact Review: Indicate the related documents (other than the engineering documents identified on Side 1) 18. Charge Impact Review: Indicate the related documents (other than the engineering documents identified on Side 1) 18. Charge Impact Review: Indicate the related document maker in Block 19. 18. DDDDD 18. Charge Impact Review: Indicate the related document maker in Block 19. 18. Charge Impact Review: Indicate the related document maker in Block 19. 18. Charge Impact Review: Indicate the related document maker in Block 19. 18. Charge Impact Review: Indicate the related document maker in Block 19. 18. Charge Impact Review: Indicate the related document maker in Block 19. 18. Charge Impact Review: Indicate the related document maker in Block 19. 18. Charge Impact Review: Indicate the related document in Indicate that the signing organization has been notified of other affected documents. Indicate that the signing organization has been notified of other affected documents. Indicate that the signing organization has been notified of other affected documents. Indicate that the signing organization has been notified of other affected documents. Indicate that the signing organization has been notified of other affected documents. Indicate Delow. 18. Document Number/Revision 18. Document Number/Revision 18. Document Number/Revision 18. Document Number Revision 18. Department of Energy 18. Signature 18. Department of Energy 18. Signature or a Control Number that tracks the Approval Signature	Ev7	Savings	rī s	Savings	řī š			
Inventory Adjustment Request 9. 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 Document Number Revision	18. Change Impact R that will be af SDD/DD Functional Design Criteria Operating Specification Criticality Specification Conceptual Design Report Equipment Spec. Frocurement S	teview: Indicate fected by the cl	hange described Seismi Stress, Interfa Calibra Installa Mainte Engine Operat Operat IEFD D Cell An	cuments (other the in Block 12. Entre in Block 12. Entre in Block 12. Entre in Entre	er the affected of [] [] [] [] [] [] [] [] [] mt [] [] [] []	g documents Comment num Tank Ca Health I Spares Test Pro Compor ASME C Human Comput Electric ICRS Pro Process Process	s identified on Side 1) There in Block 19. The alibration Manual Physics Procedure Multiple Unit Listing Decedures/Specification The Index Coded Item Factor Consideration The Software Circuit Schedule The Control Manual/Plan Flow Chart The Requisition The Requisition The Side 19. The Side	
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1. ECN (use no. from pg. 1) 618180

Table 3.3.1. Groundwater Monitoring Parameters After the First Year.

	LLWMA					
Constituent	1	2	3	4	5	
Gross Alpha	S	S	S	S	S	
Gross Beta	S	S	S	S	S	
Tritium	S	S	S	S	S	
Uranium	S					
Anions	S	S	S	S	S	
ICP Metals, Filtered	S	S	S	S	S	
Lead, Filtered	S	S	S	S	S	
Mercury, Filtered	S	S	S	S	S	
Pheno1s	Α	Α	Α	Α	Α	
VOA (GC)			S	S	S	
PCB's		S				
PH	S	S	S	S	S	
Conductivity	S	S	S	S	S	
TOC	S	S	S	S	S	
тох	S	S	S	S	S	
Turbidity	S	S	S	S	S	
Alkalinity	S	S	S	S	S	

A - Annually S - Semiannually

95133	59.2690						
	DISTR	IBUTIO	N SHEET				
То	From			1/1/2014	Page 1 of 1		
Distribution	R. B.	R. B. Mercer			Date May 25, 1995		
Project Title/Work Order		1 11 12	720		EDT No. N/A		
LLBG RCRA Monitoring/R1041					ECN No. 618	180	
Name		MSIN	Text With All Attach.	Text Only	Attach./ Appendix Only	EDT/ECN Only	
S. E. Campbell G. D. Cummins R. B. Mercer J. Rugg J. S. Schmid L. C. Swanson W. R. Thackaberry B. A. Williams Central Files (2) EPIC (2)		T4-05 H6-24 H6-06 H6-23 H6-06 H6-04 H6-32 H6-06 L8-04 H6-06					