

JUL 30 1987

M-32

MEMORANDUM FOR: Paul H. Lohaus, Chief  
Operations Branch  
Division of Low Level Waste Management  
and Decommissioning

FROM: Leland C. Rouse, Chief  
Fuel Cycle Safety Branch  
Division of Industrial and Medical Nuclear Safety

SUBJECT: REVIEW OF SAR's ON THE WEST VALLEY DEMONSTRATION  
PROJECT

We want to be sure that the Low-Level Waste Management staff is aware of the Safety Analysis Report (SAR) volumes we have received from the West Valley Demonstration Project (WVDP), and that the responsibilities of our two divisions in reviewing these documents are agreed. To this end we have enclosed a list of the SAR titles we have received or expect to receive from West Valley, along with the dates by which we are committed to respond with a Safety Evaluation Report (SER). We have also indicated in which cases we believe a LLWM contribution to the SER is necessary. In two cases, Class A waste disposal and Class B/C waste disposal, we consider the SER's to be solely your responsibility, and have, therefore, not set due dates. In the other cases, the NRC West Valley Project Manager will coordinate the comments of our two divisions, along with the contributions of any other divisions that may be required. In each case, a single NRC SER will be prepared for each SAR volume.

The next SER due is for the cement solidification system. We would appreciate receiving LLWM's comments on the cement solidification system SAR by September 30, 1987.

Original Signed by

8708040212 870730  
PDR PROJ  
M-32 PDR

Leland C. Rouse, Chief  
Fuel Cycle Safety Branch  
Division of Industrial and  
Medical Nuclear Safety

Enclosure: As stated

cc: R. E. Cunningham

DISTRIBUTION w/enclosure

Project M-32	GATerry	IMSB R/F
PDR	DHurt	FBrown
LCRouse	IMAF R/F	NDavison

OFC: IMAF	: IMAF	: IMAF	: IMAF	: IMSB
NAME: DHurt/as	: FBrown	: NDavison	: GATerry	: LCRouse
DATE: 7/30/87	: 7/30/87	: 7/30/87	: 7/30/87	: 7/30/87

OFFICIAL RECORD COPY

RMSS/Fuel Cycle Material

FCMF

FCAF

File:

Dock #

Proj #

Other

PDR

LPDR

Return to

SS 396

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WEST VALLEY SAR REVIEW

SAR VOLUME	DATE REC'd	DATE SER DUE	REVIEW REQUIRED BY .....?			
			IMSB	LLWM	HLWM	SGTR
Project Overview and General Information	20 Jun 85	Complete	yes	no	no	yes
Cement Solidification System, Revision 1	17 Nov 86	31 Oct 87	yes	yes	no	no
Supernatant Treatment System, Revision 1	15 Aug 86	30 Sep 87	yes	no	no	no
Liquid Waste Treatment System	4 Aug 86	31 Oct 87	yes	no	no	no
Class A Radioactive Waste Disposal	30 Sep 86		no	yes	no	no
Class B/C Radioactive Waste Disposal, Revision 1	5 Dec 86		no	yes	no	no
Vitrification System, Revision 1	17 Mar 87	1 Sep 88	yes	no	yes	no
Sludge Mobilization System	not yet		yes	no	no	no
HLW Storage	not yet		yes	no	yes	no
Final D&D	not yet		yes	yes	no	no
Waste Shipment	not yet		yes	no	no	yes