

DEC 11 1990

Project M-32

Thomas Rowland, Acting Director
West Valley Project Office
U. S. Department of Energy
Idaho Operations
P. O. Box 191
West Valley, NY 14171

Dear Mr. Rowland:

Minutes of the two meetings we held on November 20, 1990, in Rockville, Maryland, are enclosed for your information.

Sincerely,

Original Signed by

R. Davis Hurt
West Valley Project Manager
Advanced Fuel and Special
Facilities Section
Fuel Cycle Safety Branch
Division of Industrial and
Medical Nuclear Safety

Enclosure:

1. Memorandum from R. D. Hurt to C. J. Haughney; December 3, 1990
2. Memorandum from R. D. Hurt to C. H. Haughney; December 7, 1990

Distribution: w/o enclosures

Project M-32	PDR & LPDR's	NRC File Center	NMSS R/F
IMAF R/F	IMSB R/F	IMNS Central File	JJSwift
RDHurt	GCComfort	JRoth, Reg I	IE Reg I
LPittiglio, LLWM	FBrown	RWeller, HLWM	RECunningham
GLSjoblom	MAustin, Reg I		

DH/LTR TO THOMAS ROWLAND

OFC :IMAF	:IMIF	:IMAF	:IMSB
NAME :RDHurt:jc	:FBrown	:JSwift	:CHaughney
DATE :12/11/90	:12/11/90	:12/11/90	:12/11/90

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

DEC 03 1990

Project M-32

Memorandum for: Charles J. Haughney, Chief 
Fuel Cycle Safety Branch
Division of Industrial and Medical
Nuclear Safety, NMSS

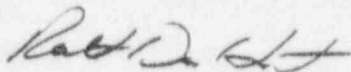
From: R. Davis Hurt
West Valley Project Manager
Advanced Fuel and Special
Facilities Section
Division of Industrial and Medical
Nuclear Safety, NMSS

SUBJECT: WEST VALLEY MANAGEMENT MEETING

On November 20, 1990, representatives of the West Valley Demonstration Project (WVDP) made a presentation to NRC management on the general status of the WVDP and upcoming issues that may require NRC action. A meeting agenda, a list of meeting attendees, and a copy of the viewgraphs presented by the WVDP speakers are enclosed.

The presentations covered the high-level waste processing that remains to be done and support from NRC that the Project expects to need in this area in the near future. There was considerable discussion of the WVDP's relationship with the Environmental Protection Agency, various New York State regulatory authorities, and the Department of Energy's (DOE's) Office of Civilian Radioactive Waste Management.

The heaviest emphasis of the presentations was on the site closure Environmental Impact Statement (EIS) being prepared by DOE and the New York State Energy Research and Development Authority. By the terms of the West Valley Demonstration Project Act, NRC will have to prescribe decontamination and decommissioning requirements for the WVDP. DOE is anxious for NRC to provide this prescription as soon as possible.



R. Davis Hurt
Advanced Fuel and Special
Facilities Section
Fuel Cycle Safety Branch
Division of Industrial and
Medical Nuclear Safety

Enclosures:

1. Meeting Agenda
2. List of Attendees
3. WVDP Viewgraphs

Enclosure 1 w/o viewgraphs

cc: NRC Meeting Attendees
(w/ enclosures)

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AGENDA

MEETING ON THE WEST VALLEY DEMONSTRATION PROJECT
9:00 a.m. - 12:00 noon
NOVEMBER 20, 1990
ROCKVILLE, MARYLAND

1. Introduction - Thomas J. Rowland
Acting Director
West Valley Project Office, DOE
2. Project Overview - William G. Poulson
Executive Vice-President
West Valley Nuclear Services
 - a. project history
 - b. project status
3. Phase II EIS - Sandy J. Szalinski
Post-Solidification Project Manager
West Valley Nuclear Services
 - a. EIS status
 - b. key NRC issues
4. HLW Processing - Robert E. Lawrence
Vitrification Project Manager
West Valley Nuclear Services
 - a. status of HLW processing
 - b. key NRC issues
5. Summary - Thomas J. Rowland and William G. Poulson
 - a. periodic review
 - b. concepts and solutions
 - c. communications

MEETING ON THE WEST VALLEY DEMONSTRATION PROJECT
 NOVEMBER 20, 1990
 ROCKVILLE, MARYLAND

Attendees

Department of Energy

Thomas J. Rowland	Acting Director, West Valley Project Office
Richard B. Provencher	West Valley Project Office
Philip S. Van Loan	West Valley Project Office
Theodore W. McIntosh	West Valley Program Manager, HQ
Kenneth G. Picha	BDM Corporation (DOE contractor)

New York State Energy Research and Development Authority

Theodore K. DeBoer	Director, Radioactive Waste Management Programs
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West Valley Nuclear Services (DOE site contractor)

Joseph J. Buggy	President
William G. Poulson	Executive Vice-President
Robert E. Lawrence	Vitrification Project Manager
Carlyle J. Roberts	Safety & Environmental Assessment Manager
Gary G. Baker	Environmental Compliance Manager
Sandra Szalinski	Post-Solidification Project Manager
David H. Kurasch	Waste Characterization Manager

Nuclear Regulatory Commission

Hugh L. Thompson	Deputy Executive Director for Nuclear Materials Safety
Robert M. Bernero	Director, Office of Nuclear Material Safety and Safeguards (NMSS)
Guy A. Arlotto	Deputy Director, Office of NMSS
Richard E. Cunningham	Director, Division of Industrial and Medical Nuclear Safety (IMNS)
Glen L. Sjoblom	Deputy Director, Division of IMNS
Richard L. Bangart	Director, Division of Low-Level Waste Management and Decommissioning (LLWM)
John T. Greeves	Deputy Director, Division of LLWM
Robert E. Browning	Director, Division of High-Level Waste Management
Malcolm R. Knapp	Director, Division of Radiation Safety & Safeguards, Region I
Charles J. Haughney	Chief, Fuel Cycle Safety Branch, INMS
John H. Austin	Chief, Regulatory Branch, LLWM
Jerry J. Swift	Section Leader, IMNS

Timothy C. Johnson	Section Leader, LLWM
Richard A. Weller	Section Leader, HLWM
Robert J. Bores	Section Leader, Region I
R. Davis Hurt	NRC West Valley Project Manager, IMNS
C. Larry Pittiglio	LLWM West Valley Project Manager
Mary T. Adams	LLWM
Jack S. Parrott	LLWM
Joseph D. Kane	LLWM
James T. Conway	HLWM
James R. Wolf	Office of the General Counsel
Michael F. Weber	Office of the Commission
Susan G. Bilhorn	Office of the Commission
Howard J. Larson	Advisory Committee on Nuclear Waste
Prasad K. Nair	Center for Nuclear Waste Regulatory Analyses (NRC contractor)



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20545

DEC 07 1990

Project M-32

Memorandum for: Charles J. Haughney, Chief
Fuel Cycle Safety Branch
Division of Industrial and
Medical Nuclear Safety, NMSS

From: R. Davis Hurt
West Valley Project Manager
Advanced Fuel and Special
Facilities Section
Fuel Cycle Safety Branch
Division of Industrial and
Medical Nuclear Safety, NMSS

SUBJECT: MEETING ON DECOMMISSIONING STANDARDS FOR THE
WEST VALLEY DEMONSTRATION PROJECT

Several NRC staff members assembled on November 20, 1990, to explain to representatives of the West Valley Demonstration Project (WVDP) NRC's current regulatory initiatives on decontamination and decommissioning. A list of attendees is enclosed.

By the terms of the West Valley Demonstration Project Act, NRC must prescribe decontamination and decommissioning requirements for the WVDP. The Department of Energy (DOE) and the New York State Energy Research and Development Authority are co-authoring an Environmental Impact Statement (EIS) to address options for Project termination and site closure. The EIS will consider all radioactively contaminated features of the West Valley site. NRC's prescription of decontamination and decommissioning requirements will have an effect on the cost and feasibility of the various site closure options, so the WVDP is anxious to obtain NRC's guidance.

Over the last two years, NRC staff have reviewed the Notice of Intent for the EIS as well as three preliminary documents relating to site characterization and planning for the EIS. The WVDP expects to have a draft EIS ready for release by July 1992. NRC and the WVDP have agreed in the past, and confirmed in this meeting, that it would be best if the two staffs meet regularly as the draft EIS is prepared to ensure that NRC staff are generally aware of progress on the EIS, and to ensure that WVDP staff are familiar with the latest NRC policies on decommissioning.

In the November 20 meeting, NRC staff explained the Below Regulatory Concern policy and discussed the status of supporting documents (such as NUREG/CR-5512), reviewed the contents of the 1988 Decommissioning Rule and 10 CFR 61, and discussed general expectations of how NRC's prescription of decontamination and decommissioning requirements might evolve.

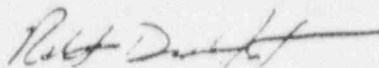
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Enclosure 2

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Charles J. Haughney

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We agreed to meet again in December 1990 or January 1991. For that meeting, the WVDP will provide NRC a description of the basic site closure options, and the NRC staff will suggest a specific procedure for prescribing the necessary decontamination and decommissioning requirements.



R. Davis Hurt
Advanced Fuel and Special
Facilities Section
Fuel Cycle Safety Branch
Division of Industrial and
Medical Nuclear Safety, NMSS

Enclosure:

List of Meeting Attendees

cc w/ enclosure:

JJSwift, IMNS
JWNHickey, IMNS
JAustin, LLWM
TCJohnson, LLWM
RAMeck, RES
EYSShum, IMNS
TJNicholson, RES
RCaty, RES
JSParrott, LLWM
MAAdams, LLWM
CLPittiglio, LLWM
JDKane, LLWM
RJBores, RI
SKlementowicz, RES

MEETING ON
D & D STANDARDS FOR WEST VALLEY
NOVEMBER 20, 1990
ROCKVILLE, MARYLAND

Attendees

Department of Energy

Richard B. Provencher	West Valley Project Office
Philip S. Van Loan	West Valley Project Office
Ken Picha	BDM Corp. (DOE contractor)

West Valley Nuclear Services

William G. Poulson	Executive Vice-President
Carlyle J. Roberts	Safety & Environmental Assessment Manager
Gary G. Baker	Environmental Compliance Manager
Sandra Szalinski	Post-Solidification Project Manager
David H. Kurasch	Waste Characterization Manager

Nuclear Regulatory Commission

R. Davis Hurt	NRC West Valley Project Manager
Jerry J. Swift	Section Leader, Division of Industrial and Medical Nuclear Safety (IMNS)
Charles J. Haughney	Chief, Fuel Cycle Safety Branch, IMNS
John W. N. Hickey	Chief, Operations Branch, IMNS
Edward Y. S. Shum	IMNS
Timothy C. Johnson	Section Leader, Division of Low- Level Waste Management & Decommissioning (LLWM)
Robert J. Bores	Section Leader, Region I
C. Larry Pittiglio	LLWM West Valley Project Manager
Mary T. Adams	LLWM
Joseph D. Kane	LLWM
Jack S. Parrott	LLWM
Robert A. Meck	Section Leader, Office of Research (RES)
Thomas J. Nicholson	RES
Ralph Cady	RES
Steve Klementowicz	RES