



Department of Energy  
Washington, DC 20585

APR 20 1993

*Sharon  
Please  
enter into  
system  
Sharon  
Bill  
Baker  
4/2*

Mr. Joseph J. Holonich, Director  
Repository Licensing and Quality  
Assurance Project Directorate  
Division of High-Level Waste Management  
Office of Nuclear Material Safety  
and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Dear Mr. Holonich:

As agreed during the U.S. Department of Energy (DOE)/U.S. Nuclear Regulatory Commission (NRC) Quality Assurance Bimonthly Meeting on January 26, 1993, enclosed are copies of the DOE Vitrification Projects Division (EM-343) audit reports of audits conducted at the Savannah River Field Office and the West Valley Demonstration Project, as follows:

1. DOE Vitrification Projects Division Audit No. 93EA-WV-AU-01 of the West Valley Demonstration Project Quality Assurance Program, conducted on February 22-26, 1993.
2. DOE Vitrification Projects Audit No. 92EA-SR-AU-04 of the Savannah River Field Office, Defense Waste Processing Division, conducted on September 14-18, 1992.
3. DOE Vitrification Projects Division Audit No. 92EA-WV-AU-001 of the West Valley Demonstration Project Quality Assurance Program, conducted on July 27-31, 1992.

Should you have any questions in this regard, please contact Sharon Skuchko of my office at (202) 586-4590.

Sincerely,

*Dwight E. Shelor*

Dwight E. Shelor  
Associate Director for  
Systems and Compliance  
Office of Civilian Radioactive  
Waste Management

3 Enclosures: as stated

200060  
9305030153 930420  
PDR WASTE  
WM-11 PDR

*102.7  
WM-11  
NHD3*

cc w/Enclosures:

C. Gertz, YMPO

T. J. Hickey, Nevada Legislative Committee

R. Loux, State of Nevada

S. Zimmerman, State of Nevada

D. Bechtel, Las Vegas, NV

Eureka County, NV

Lander County, Battle Mountain, NV

P. Niedzielski-Eichner, Nye County, NV

W. Offutt, Nye County, NV

C. Schank, Churchill County, NV

F. Mariani, White Pine County, NV

V. Poe, Mineral County, NV

J. Pitts, Lincoln County, NV

J. Hayes, Esmeralda County, NV

B. Mettam, Inyo County, CA

K. Hooks, NRC

# memorandum

*29/11/92*

DATE: SEP 11 1992  
REPLY TO:  
ATTN OF: EM-343

SUBJECT: Department of Energy/Vitrification Projects Division Audit  
(No. 92EA-WV-AU-001) of West Valley Demonstration Project Quality Assurance  
Program

TO:  
T. J. Rowland, Director  
West Valley Project Office


The attached audit report presents the results of the subject quality assurance (QA) program audit conducted by the Vitrification Projects Division (EM-343) at the West Valley Demonstration Project (WVDP) on July 27-31, 1992.

Concerns were identified by the audit team resulting in the issuance of three Deviation and Corrective Action Reports (DCARs) and fifteen observations. The major concerns identified were in the areas of design control (Criterion 3) and control of purchased items and services (Criterion 7).

The results of the audit and conclusions reached by the audit team indicate that the overall adequacy and implementation of the WVDP QA Program was considered to be marginally effective. Nine criteria are considered to be effectively implemented. A future audit will be conducted during the first quarter of fiscal year 1993 to assess the QA program elements which were deemed to be either marginally effective or indeterminate.

It is requested that West Valley Project Office reply to this report within thirty days from receipt of this memorandum. The reply is to be addressed to my office and shall identify: (1) the root cause of each identified deviation, (2) the action(s) to be taken to correct the deviation, (3) the action(s) to be taken to prevent recurrence of similar deficiencies, and (4) a schedule for completion of all involved actions. Please provide your responses on the DCAR forms included in the audit report. Observations requiring a response may be addressed in a memorandum.

Should you have any questions, please call me at 301-903-7188 or J. Conway at 301-903-7450.

  
Ralph E. Erickson, Acting Director  
Vitrification Projects Division  
Office of Waste Management  
Environmental Restoration  
and Waste Management

Attachment: Audit Report No. 92EA-WV-AU-001

*Encl 1*

Memo to T. J. Rowland, Director fm Erickson  
re: Department of Energy-Headquarters/Vitrification Projects Division  
Audit (No. 92EA-WV-AU-001) of West Valley Demonstration Project  
Quality Assurance Program

Distribution:

so: Addee  
lbcc: EM-343, Reader  
lbcc: EM-343 Conway Reader  
lbcc: Yellow File copy # 5724.402.01

EM-343

Conway

9/11/92

EM-343

McIntosh

9/11/92

EM-343

Erickson

9/11/92

EM-343:Conway:jlw:3-7450:9/11/92  
(C:Conway:92AU01.MEM)

CC:

T. McIntosh, EM-343  
M. Rawlings, EM-343  
J. Hennessey, EM-361  
L. Stevens, EM-331  
R. Scott, EM-20  
T. Burns, DOE-ID  
D. Horton, RW-3  
R. Stockman, BDM/SAIC  
J. Smith, PDC  
R. Lowder, MACTEC