



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 10, 1998

Mr. Samuel Rousso, Director
for Program Management and Administration
Office of Civilian Radioactive Waste Management
U.S. Department of Energy
1000 Independence Avenue, SW
Washington, D.C. 20585

SUBJECT: OBSERVATION AUDIT OF THE CIVILIAN RADIOACTIVE WASTE
MANAGEMENT QUALITY ASSURANCE AUDIT M&O-ARP-98-15 OF THE
CIVILIAN RADIOACTIVE WASTE MANAGEMENT SYSTEM MANAGEMENT
AND OPERATING CONTRACTOR

Dear Mr. Rousso:

I am transmitting the U.S. Nuclear Regulatory Commission (NRC) Observation Audit Report OA 98-02 of the U.S. Department of Energy (DOE), Office of Civilian Radioactive Waste Management (OCRWM), Office of Quality Assurance, Las Vegas (OQA) performance-based audit of the quality assurance (QA) program of the Civilian Radioactive Waste Management System Management and Operating Contractor (M&O). The audit, YM-ARP-98-15, was conducted on August 17 through August 20, 1998, for work being performed at the M&O offices in Las Vegas, NV.

The objective of this performance-based audit by OQA was to evaluate the implementation of the M&O QA program requirements associated with the System Description Document (SDD) process. The audit team concluded that the M&O QA program had been satisfactorily implemented for the work conducted for SDDs to date. The audit team made six recommendations and added a deficiency for training to an existing Deficiency Report. The NRC staff agrees with these conclusions and determined that this audit and the M&O QA program implementation for the SDD effort were effective. OQA should continue to closely monitor implementation of the M&O QA program to ensure that the deficiencies identified during this audit are corrected in a timely manner and that future QA program implementation is effective.

1/1
102.7
WM-11
N/A

300075

9810020042 980910
PDR WASTE
WM-11 PDR

98-174
NRC FILE CENTER COPY

A written response to this letter and the enclosed report is not required. If you have any questions, please call Bill Belke, of my staff, on (702) 794-5047.

Sincerely,

[Original signed by]
Michael J. Bell, Chief

Performance Assessment and High Level Waste
Integration Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

Enclosure: As stated

- | | |
|---------------------------------|---|
| cc: R. Loux, State of Nevada | S. Frishman, State of Nevada |
| L. Barrett, DOE/Wash, DC | A. Brownstein, DOE/Wash, DC |
| S. Hanauer, DOE/Wash, DC | C. Einberg, DOE/Wash, DC |
| N. Slater, DOE/Wash, DC | J. Kessler, EPRI |
| R. Dyer, YMPO | S. Brocoum, YMPO |
| R. Clark, YMPO | A. Gil, YMPO |
| D. Bechtel, Clark County, NV | B. Price, Nevada Legislative Committee |
| J. Regan, Churchill County, NV | J. Meder, Nevada Legislative Counsel Bureau |
| S. Dudley, Esmeralda County, NV | E. von Tiesenhausen, Clark County, NV |
| L. Fiorenzi, Eureka County, NV | B. Mettam, Inyo County, CA |
| T. Manzini, Lander County, NV | E. Culverwell, Lincoln County, NV |
| J. Wallis, Mineral County, NV | L. Bradshaw, Nye County, NV |
| M. Murphy, Nye County, NV | N. Stellavato, Nye County, NV |
| D. Weigel, GAO | W. Cameron, White Pine County, NV |
| W. Barnard, NWTRB | R. Holden, NCAI |
| A. Mitre, NIEC | R. Arnold, Pahrump County, NV |
| J. Lyznicky, AMA | R. Clark, EPA |
| F. Marcinowski, EPA | R. Anderson, NEI |
| S. Kraft, NEI | |

DISTRIBUTION (w/enclosure):

Central File	PAHL r/f	ACNW	DWM r/f	NMSS r/f
KMcConnell	MWeber	PUBLIC	LSS	TCarter
ACNW	RWeller	BMabrito	CNWRA	On-Site Reps

DOCUMENT NAME: S:\DWM\PAHL\KCC\ISNLAUD

* SEE PREVIOUS CONCURRENCE

OFC	PAHL*	PAHL	PAHL	PAHL				
NAME	WBelke/kv	KChang	SWastler	MBell				
DATE	8/31/98	9/8/98	9/08/98	9/10/98				

OFFICIAL RECORD COPY

A written response to this letter and the enclosed report is not required. If you have any questions, please call Bill Belke, of my staff, on (702) 794-5047.

Sincerely,

Michael J. Bell, Chief
Performance Assessment and High Level Waste
Integration Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

Enclosure: As stated

- cc: R. Loux, State of Nevada
- B. Price, Nevada Legislative Committee
- J. Meder, Nevada Legislative Counsel Bureau
- R. Dyer, YMPO
- R. Clark, YMPO
- C. Einberg, DOE/Washington, DC
- S. Hanauer, DOE/Washington, DC
- M. Murphy, Nye County, NV
- M. Baughman, Lincoln County, NV
- D. Bechtel, Clark County, NV
- D. Weigel, GAO
- B. Mettam, Inyo County, CA
- V. Poe, Mineral County, NV
- W. Cameron, White Pine County, NV
- T. Manzine, Lander County, NV
- L. Fiorenzi, Eureka County, NV
- J. Regan, Churchill County, NV
- L. Bradshaw, Nye County, NV
- W. Barnard, NWTRB
- R. Holden, NCAI
- A. Collins, NIEC
- S. Brocum, YMPO
- R. Arnold, Pahrump, NV
- N. Stellavato, Nye County, NV
- J. Lyznicki, AMA
- R. Clark, EPA
- F. Marcinowski, EPA
- A. Gil, YMPO
- S. Kraft, NEI
- S. Frishman, Agency for Nuclear Projects
- JJ Kessler, EPRI

Not anent list

DISTRIBUTION (w/enclosure):

Central File	PAHL r/f	ACNW	DWM r/f	NMSS r/f
KMcConnell	MWeber	PUBLIC	LSS	TCarter
<u>ACNW</u>	RWeller	BMabrito	CNWRA	On-Site Reps

DOCUMENT NAME: S:\DWM\PAHL\KCC\SNLAUD

* SEE PREVIOUS CONCURRENCE

OFC	PAHL*	PAHL	PAHL	PAHL			
NAME	WBelke/kv	KChang	SWastler	MBell			
DATE	8/31/98	8/ /98	8/8/98	8/ /98		8/ /98	

TEL

Aug 28 3

14:13 No.001 P.04

G. Rousso

- 2 -

A written response to this letter and the enclosed report is not required. If you have any questions, please call Bill Belke, of my staff, on (702) 794-5047.

Sincerely,

Michael J. Bell, Chief
Performance Assessment and High Level Waste
Integration Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

Enclosure: As stated

- cc: R. Loux, State of Nevada
- B. Price, Nevada Legislative Committee
- J. Meder, Nevada Legislative Counsel Bureau
- R. Dyer, YMPO
- R. Clark, YMPO
- C. Einberg, DOE/Washington, DC
- S. Hanauer, DOE/Washington, DC
- M. Murphy, Nye County, NV
- M. Baughman, Lincoln County, NV
- D. Bechtel, Clark County, NV
- D. Welgel, GAO
- B. Mattam, Inyo County, CA
- V. Poe, Mineral County, NV
- W. Cameron, White Pine County, NV
- T. Manzina, Lander County, NV
- L. Fiorenzi, Eureka County, NV
- J. Regan, Churchill County, NV
- L. Bradshaw, Nye County, NV
- W. Barnard, NWTRB
- R. Holden, NCAI
- A. Collins, NIEC
- S. Brocum, YMPO
- R. Arnold, Pahrump, NV
- N. Stellavato, Nye County, NV
- J. Lyznicki, AMA
- R. Clark, EPA
- F. Marcinowski, EPA
- A. Gil, YMPO
- S. Kraft, NEI
- S. Frishman, Agency for Nuclear Projects
- J. Kessler, EPRI

DISTRIBUTION (w/enclosure):

Central File	PAHL r/f	ACNW	DWM r/f	NMSS r/f
KMcConnell	MWeber	PUBLIC	LSS	TCarter
ACNW	RWeller	BMabrito	CNWRA	On-Site Reps

DOCUMENT NAME: S:\DWM\PAHL\KCCIS\LAUD

* SEE PREVIOUS CONCURRENCE

OFC	PAHL	PAHL	PAHL	PAHL			
NAME	WBelke/rv	KChang	SWastler	MBell			
DATE	8/31/98	8/ /98	8/ /98	8/ /98		8/ /98	

OFFICIAL RECORD COPY