



Department of Energy
Washington, DC 20585

WBS 1.2.11
QA: N/A

SEP 09 1993

L. Dale Foust
Technical Project Officer
for Yucca Mountain
Site Characterization Project
TRW Environmental Safety Systems, Inc.
Bank of America Center, Suite P-110
101 Convention Center Drive
Las Vegas, NV 89109

ISSUANCE OF SURVEILLANCE REPORT YMP-SR-93-039 RESULTING FROM YUCCA MOUNTAIN
QUALITY ASSURANCE DIVISION (YMQAD) SURVEILLANCE OF THE CIVILIAN RADIOACTIVE
WASTE MANAGEMENT SYSTEM MANAGEMENT AND OPERATING CONTRACTOR (CRWMS M&O)
(SCP: N/A)

Enclosed is the report of Surveillance YMP-SR-93-039 conducted by the YMQAD
at the CRWMS M&O facilities in Las Vegas, Nevada, August 23-25, 1993.

The purpose of the surveillance was to evaluate compliance to implementing
procedures and evaluate effectiveness of controls for computer software.

One Corrective Action Request (CAR) was generated as a result of this
surveillance. Response to the CAR (which was transmitted via separate letter)
is due by the date indicated in Block 11 of the CAR. A response to this
surveillance report is not necessary.

This surveillance is considered completed and closed as of the date of this
letter; however, the open CAR will continue to be tracked until it is closed
to the satisfaction of the quality assurance representative and the Director,
YMQAD.

If you have any questions, please contact either Robert B. Constable at
794-7945 or John R. Matras at 794-7197.

Donald G. Horton, Director
Office of Quality Assurance

OQA:RBC-5950

Enclosure:
Surveillance Report YMP-SR-93-039

140076

102.7
WM-11
NH03

9309150175 930909
PDR WASTE
WM-11

PDR

ADD: Ken Hooks

Ltr. Encl.
1 1

SEP 09 1993

L. Dale Foust

-2-

cc w/encl:

L. H. Barrett, HQ (RW-1) FORS
R. W. Clark, HQ (RW-3.1) FORS
Trudy Wood, HQ (RW-52) FORS
J. W. Gilray, NRC, Las Vegas, NV
K. R. Hooks, NRC, Washington, DC
R. R. Loux, NWPO, Carson City, NV
Cyril Schank, Churchill County Commission, Fallon, NV
D. A. Bechtel, Clark County Comprehensive, Las Vegas, NV
J. D. Hoffman, Esmeralda County, Goldfield, NV
Eureka County Board of Commissioners,
Yucca Mountain Information Office, Eureka, NV
Lander County Board of Commissioners, Battle Mountain, NV
Jason Pitts, Lincoln County, Pioche, NV
V. E. Poe, Mineral County, Hawthorne, NV
P. A. Niedzielski-Eichner, Nye County, Chantilly, VA
L. W. Bradshaw, Nye County, Tonopah, NV
William Offutt, Nye County, Tonopah, NV
Florindo Mariani, White Pine County, Ely, NV
B. R. Mettam, County of Inyo, Independence, CA
S. L. Bolivar, LANL, Los Alamos, NM
R. E. Monks, LLNL, Livermore, CA
R. A. Morgan, M&O/TRW, Vienna, VA
J. A. Jackson, M&O/TRW, Las Vegas, NV
W. J. Glasser, REECo, Las Vegas, NV
D. J. Tunney, RSN, Las Vegas, NV
R. R. Richards, SNL, 6319, Albuquerque, NM
T. H. Chaney, USGS, Denver, CO
J. B. Harper, SAIC, Las Vegas, NV
N. J. Brogan, YMOAD/QATSS, Las Vegas, NV
R. L. Maudlin, YMOAD/QATSS, Las Vegas, NV
C. J. Henkel, EEI, Las Vegas, NV

cc w/o encl:

CCRU (2)