

OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT  
YUCCA MOUNTAIN QUALITY ASSURANCE DIVISION  
QUALITY ASSURANCE SURVEILLANCE REPORT OF  
MANAGEMENT AND OPERATING CONTRACTOR  
SURVEILLANCE YMP-SR-93-038  
CONDUCTED AT FIELD OPERATIONS CENTER  
YUCCA MOUNTAIN SITE, NEVADA  
AUGUST 11, 1993

ACTIVITIES SURVEILLED:  
NONCONFORMANCE REPORTS

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## 1.0 EXECUTIVE SUMMARY

This report contains the results of the Office of Civilian Radioactive Waste Management Quality Assurance (QA) Surveillance YMP-SR-93-038. This surveillance was conducted on August 11, 1993 at the (FCC) Building in the office of the Management and Operating (M&O) Contractor. The subject of the surveillance was a review of closed Nonconformance Reports (NCRs) relative to the adequacy of technical justifications for NCRs dispositioned use-as-is and repair.

Nineteen closed, quality-affecting NCRs dispositioned use-as-is were examined. The initiation dates ranged from March 31, 1993 through July 23, 1993.

Some of the NCR forms contain inconsistencies, such as blanks not being addressed; however, there were no conditions that warranted a Corrective Action Request (CAR). All such inconsistencies were reviewed in detail with the M&O QA and Quality Control Managers along with a philosophical discussion "across company boundaries" as to how nonconformances could better be handled, corrected, and documented in the future.

## 2. PURPOSE AND SCOPE

Surveillance YMP-SR-93-038 was performed to assess procedural implementation and compliance to the requirements of Administrative Procedure (AP)-5.27Q with regard to the adequacy of the technical justification for NCRs that were dispositioned "repair" or "use-as-is."

## 3.0 SURVEILLANCE TEAM

Fred H. Lofftus, Surveillance Team Leader, Quality Assurance Technical Support Services (QATSS)

## 4.0 PERSONNEL CONTACTED

R. P. Ruth, M&O/Duke, Site Quality Assurance Manager  
W. J. Waggoner, M&O/Duke, Senior Technical Specialist  
J. A. Jackson, M&O, Quality Assurance Manager  
W. A. Watkins, M&O/Morrison Knudsen, Architecture/Engineer  
R. E. Powe, Yucca Mountain Quality Assurance Division/QATSS, Senior Quality Assurance Specialist

## 5.0 SURVEILLANCE RESULT

Nineteen quality-affecting NCRs dispositioned use-as-is were reviewed during the surveillance to determine the adequacy of technical justifications for use-as-is dispositions. Although two of the NCRs reviewed (NCRs 93-012 and 93-013) did not have a disposition block marked on the NCR form, from the narrative disposition documented on the NCR, it could be determined that the disposition of these NCRs was use-as-is. Record copies were corrected during the surveillance and disposition blocks are now marked use-as-is for NCR 93-012 and a dual disposition of a rework and use-as-is for NCR 93-013 (see the previously initiated NCR 93-011). NCR 93-012 was further revised to reference NCR 93-010 for the closure disposition and NCR 93-013 was further revised to reference the Reynolds Electrical and Engineering Company, Inc. QA-Deficiency Notice DN 93-014 and related NCR 93-011. A third NCR (93-021) was voided (not an NCR situation).

Overall, technical justifications documented on NCRs dispositioned use-as-is were found to be adequate. No NCRs have been dispositioned "repair" by the M&O and, therefore, technical justification adequacy could not be evaluated.

In addition, discussions were held with M&O management regarding what constitutes a CAR as opposed to an NCR condition. It was determined that, in some instances, both a CAR and an NCR had been issued when the NCR was not needed.

There were no CARs issued as a result of this surveillance.

The nineteen NCRs reviewed during the surveillance are as follows:

NCR 93-005 NCR 93-013 NCR 93-024  
NCR 93-006 NCR 93-014 NCR 93-025  
NCR 93-008 NCR 93-016 NCR 93-027  
NCR 93-009 NCR 93-017 NCR 93-030  
NCR 93-010 NCR 93-019 NCR 93-034  
NCR 93-011 NCR 93-020 NCR 93-012  
NCR 93-021

## 6.0 RECOMMENDATIONS

None