

13/24



CENTER FOR NUCLEAR WASTE REGULATORY ANALYSES QUALITY ASSURANCE SURVEILLANCE REPORT

PROJECT NO.: 20-3704-010

REPORT NO.: 90-006

PAGE 1 OF 1

SURVEILLANCE SCOPE:

Review of lab facilities and sample identification

REFERENCE DOCUMENTS:

CQAM

STARTING DATE: 6/29/90

ENDING DATE: 6/29/90

QA REPRESENTATIVE: R.D. Brient

PERSONS CONDUCTING TEST / EXAM / ACTIVITY:

*NOT APPLICABLE. Laboratory and sample identification surveillance.
SEM 7/2/90*

SATISFACTORY FINDINGS:

1. PH buffer solutions were verified as certified reagents.
2. In general, the facilities are well organized and maintained.
3. Sample and stock solutions are labeled with the chemical species, concentration, and date prepared.
4. Reagents and chemicals are stored in locked cabinets.

UNSATISFACTORY FINDINGS:

1. Mettler balances are past due for recalibration.
2. Sample materials are not always labeled with a unique identification that may be traced back to the parent material and Scientific Notebook entries.

NONCONFORMANCE REPORT NO.: 90-009

ATTACHMENTS:

RECOMMENDATIONS / ACTIONS

A TOP is needed to implement CQAM Sections 8 (identification and control of items and samples) and 13 (handling and storage) as it applies to reagents and samples.

APPROVED: *[Signature]*

CENTER DIRECTOR OF QUALITY ASSURANCE

DATE: 7/2/90

DISTRIBUTION:

ORIGINAL - CENTER QA DIRECTOR
ORIGINATOR *R. Brient* 7/2
PRINCIPAL ENGINEER *R. Fabalan*
ELEMENT MANAGER *J. Russell*
A. Whiting

(plus a copy to each ELEMENT mgr NOT LISTED for their information)

14/38

CENTER FOR NUCLEAR WASTE REGULATORY ANALYSES

NONCONFORMANCE REPORT

Project No. 70-3704-010

NCR No. 90-009

PART 1: DESCRIPTION OF NONCONFORMANCE

Contrary to the requirements of CQAM Section 12, paragraph 12.4.1, two ^{SEN 6/29/90} Mettler balances (model PM4600, S/N 120461 and model AE240, S/N 10237) have not been maintained in a calibrated condition. Both were due for recalibration in 11/89. The Division 05 calibration lab was requested to arrange for recalibration and control of these balances, however, recalibration has not been accomplished. These balances shall not be used for quality affecting activities until corrective action is taken.

Initiated by: K. J. Buent

Date: 6/29/90

PART 2: PROPOSED DISPOSITION AND CORRECTIVE ACTION

Disposition:

Basis of Disposition:

Action to correct nonconformance:

Target date for completion: _____

Proposed by:

Date:

PART 3: APPROVAL

Element Manager: _____ Date: _____

Director of QA: _____ Date: _____

Comments/Instructions:

PART 4: CLOSE OUT

Comments:

Verified by:

Date: