



**CENTER FOR NUCLEAR WASTE REGULATORY ANALYSES
QUALITY ASSURANCE
SURVEILLANCE REPORT**

PROJECT NO.: Mechanical Testing of Tuff

REPORT NO.: 91-02

PAGE 1 OF 1

SURVEILLANCE SCOPE: Monitoring the Triaxial Compressive Strength Testing of a rock core (Sample SRM 15.5.7-T-2) for Compliance with QA Program.

REFERENCE DOCUMENTS: Appendix A.2 of the Project QA Program

STARTING DATE: 01/14/91

ENDING DATE: 01/14/91

QA REPRESENTATIVE: Dr. James G. McCray

PERSONS CONDUCTING TEST / EXAM / ACTIVITY:

Hasan Ucparti and Dong Xiao Zhang

SATISFACTORY FINDINGS:

The triaxial test was conducted following the test procedures with no variations. The persons conducting the test have proper training records on file and the equipment met calibration requirements. A review was made of the following data forms: Triaxial Compression Test Results, Tc-2, 1/2 and 2/2 and the Sample Drying, SD-1 1/1.

UNSATISFACTORY FINDINGS: NONE

NONCONFORMANCE REPORT NO.: NONE

ATTACHMENTS:

RECOMMENDATIONS / ACTIONS

This will be the last formal QA surveillance report on this project. The testers have 8 uniaxial, 13 triaxial and 5 Brazilian samples to be tested. My understanding is this will complete the project.

APPROVED:
CENTER DIRECTOR OF QUALITY ASSURANCE

DATE: 1/21/91

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