



CENTER FOR NUCLEAR WASTE REGULATORY ANALYSES QUALITY ASSURANCE SURVEILLANCE REPORT

PROJECT NO.: 20.06002.01.031	REPORT NO.: 2004-15	PAGE 1 OF 1
SURVEILLANCE SCOPE: Corrosion Science and Process Engineering activities including: Container Life and Source Term (Followup on Surveillance 2004-07)		
REFERENCE DOCUMENTS: QAP-001, Scientific Notebook Control, QAP-004, Surveillance Control		
STARTING DATE: 08/26/04	ENDING DATE: 08/26/04	
QA REPRESENTATIVE: Mark R. Ehnstrom <i>MRE</i>		
PERSONS CONDUCTING TEST/EXAM/ACTIVITY: Y. Yang		
SATISFACTORY FINDINGS: <p>This followup surveillance was based on a recommendation identified during surveillance activities performed in April 2004 (Surveillance 2004-07). The recommendation specified that a surveillance be performed at the conclusion of the Vapor Phase Corrosion tests and document the data acquisition system verification process. Although the vapor phase corrosion tests had not been concluded, the principal investigator decided that an in process verification was warranted due to the duration of the tests. The data acquisition system verification results were recorded in Scientific Notebook 604, pages 294 and 295. The verification was performed using a Keithley 614 Electrometer with a calibration date of 3/19/04, due for recalibration on 9/19/04. The results of the verification found that the data acquisition system was recording accurate information and that the system was recording information from the channels being used.</p>		
UNSATISFACTORY FINDINGS: None		
NONCONFORMANCE REPORT NO.: N/A		
CORRECTIVE ACTION REQUEST NO.: N/A		
ATTACHMENTS: None		
RECOMMENDATIONS/ACTIONS: <p>Since the test is ongoing, in-process verifications will continue to be performed every six months and at the conclusion of testing activities.</p>		
APPROVED: <i>RO Burt</i> CENTER DIRECTOR OF QUALITY ASSURANCE	DISTRIBUTION: ORIGINAL - QA Records CNWRA QA DIRECTOR ORIGINATOR PRINCIPAL INVESTIGATOR: L. Yang ELEMENT MANAGER: V. Jain B. Sagar	
DATE: 8/31/2004		