

GEOSCIENCES AND ENGINEERING DIVISION NONCONFORMANCE REPORT

Project No. 06002.01.362

NCR No. 2006-28

PART 1: DESCRIPTION OF NONCONFORMANCE

TOP-012, Identification and Control of Samples and Chemical Reagents and Standards, Para. 4.4.1 states, "Routine Sample storage shall be accomplished in SwRI and Division laboratories providing limited access, protection from environmental extremes, and protection from deterioration." In contrast to this requirement, tephra dust samples and filters from PA/RRS Sunset Crater investigations are currently stored in a file cabinet in the PI's office.

Initiated by: Mike Simpson Date: 12/13/06

Action Required by: Roland Benke Response Due Date: 01/12/07

PART 2: PROPOSED DISPOSITION AND CORRECTIVE ACTION

Disposition:

The delicate filter samples were transferred to the locking cabinet in the Geophysics Laboratory of Building 51. Signs were placed on the outside of filing cabinet to contact R. Benke or D. Bannon before moving or opening the cabinet. The limited access, to both the Geophysics Laboratory and the locked filing cabinet, provides confidence that sample integrity will be preserved during storage.

Basis of Disposition:

The actions described above were taken to comply with the TOP-012 procedure. The described actions were completed on January 10, 2007.

Action to Correct Nonconformance:

Actions have been taken already and are complete. No additional actions are required.

Target date for completion: Completed

Proposed by: Roland Benke Date: January 10, 2007

PART 3: APPROVAL

Manager: [Signature] Date: 1/11/07

Director of QA: [Signature] Date: 1/11/07

Comments/Instructions:

PART 4: CLOSE OUT

Comments: None.

Distribution:
Original-QA Records
ORIGINATOR
PRINCIPAL INVESTIGATOR: Benke
MANAGER: Winterle
ASSISTANT DIRECTOR: Mohanty

Verified by: [Signature] Date: 1/12/07