

CRaTER Verification Procedure/Report

Title: (8.5.3) Nominal instrument shielding

Document 32-06020.33

Reference: 32-01205 Instrument Requirements Document Section 8.5.3

Requirement: The equivalent shielding of the CRaTER telescope outside of the zenith and nadir fields of view shall be no less than 1524 microns (0.060 inches) of aluminum.

Procedure: Mechanical drawings of the instrument will be reviewed to visually gauge the range of shielding of the detectors.

Results:

Shielding due to extra mass introduced for gas purge path meets this required thickness, as based on inspection of mechanical drawings of the telescope.

S/N: 01 & 02

Passed/Failed: Passed

Comments:

Performed by: JCKasper

R&QA: _____

Date: 1 November 2007

Date: _____