

STS-100 PRE-LAUNCH PAD DEBRIS INSPECTION REPORT
KSC Debris Team
18 April 2001

The pre-launch inspection of the MLP-1, Pad A FSS and RSS was conducted on 18 April 2001 from 1515 to 1715 EST). No flight hardware issues/anomalies were detected.

Four facility items were documented in Appendix K of S0007VL4:

- Retainer pin on East egress flip platform on MLP 0-level missing a securing cotter pin.
- Both securing pins on the Southwest egress platform on MLP 0-level were missing the retainer feature.
- Three loose caps found on feed-through pipes adjacent to SSME and SRB exhaust holes at the MLP 0-level.
- Metal debris/slag found in web of horizontal beam FSS 255-foot level at Southeast corner.

All above items were in work by Pad crew at the conclusion of debris inspection.

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