

14. Pinholes:
Pass #1 - 8, few to many. Pass #9, 14, few.
15. Abrasions and Scratches:
Very few.
16. Tearing:
 - a. Camera - none
 - b. Processing - none
17. Processing Streaks:
None
18. Pressure Marks (diagonal):
Pass #9, Frames 77-85 - heavy.
Pass #14, Frames 1-73 - heavy.
19. Water Marks:
None apparent. However, blister and chemical stains encountered pass #6, Frames 68, 69.
20. Frilling and Blistering:
Pass #3 - Edge creased Frames 114-118. (Mechanical)
Pass #4 - Blister Frame #44.
Pass #6 - Blister Frame #68 (chemical).
21. Density:
Medium
22. Contrast:
Medium
23. Resolution:
Very good
24. Apparent Granularity:
Medium to coarse
25. Photo Quality: Good
 - a. Degradation due to: (1) digitote operation, (2) pressure streaks due to "direction converter" roller, (3) emulsion flaking.
26. Suitability for PI:
Good, considering scale.

Remarks.

1. Desensitized streak running horizontally near leading edge format throughout mission.
2. Small desensitized spots every 3.4" apart throughout mission
3. Most of mission shows some evidence of apparent emulsion flaking.
4. Pass #2, leading horizon "block" has no horizon. Horizon shows in main camera format.
5. Suggest use of darker filter on horizon cameras to cut down on cloud reflectivity.

6. Trailing edge of main format ragged entire mission. *Engineering*

7. Titling - clearly defined.

Special Note:

Test, pad run, launch engineering and pass 01 consists of 60 frames. No exposure has registered on main format. No fiducials on main format. Horizon format and horizon fiducials register. No horizon visible on horizon format but reflectivity present. Time pulses and digitote operating.

Engineering pass #9 has 18 and possibly 19 frames. Time pulses operational. Fiducials on horizon cameras operational. No image (exposure) main or horizon cameras. Digitote weak but operational.