10001

Generic 10001 was assigned to the Documented Sample ALSRC (#1004). Most of the material in the Documented Sample consisted of rocks that were assigned new generic numbers (see Table 1).

The fines were generated as a result of the crumbling and spalling of the rocks. 10001,8 was sieved during re-examination for coarse fines material (larger than 4 mm) and these samples were described.

HISTORY AND PRESENT STATUS OF SAMPLES – 10-4-76

10001 was processed in the Vacuum Lab. It was later re-examined and sieved in SSPL. One rock was separated from 10001 during re-examination and was assigned the new generic number 10094.

PRISTINE SAMPLES (All samples VAC – SSPL)

6	0.45 gm	>4 mm chips and fines.
7	1.58 gm	>4 mm chips and fines.
8	45.22 gm	>4mm chips and fines.
12	6.68 gm	3-4 mm chips split from 10001,8 during sieving. No pits or patina.
14	10.47 gm	Fragment. No pits or patina. Large salt and pepper and basalt clasts.
15	2.14 gm	Breccia chip with same description as ,14.
16	0.30 gm	Breccia chip with same description as ,14.
18	10.04 gm	Vesicular basalt piece. Few pits on 2 surfaces. Typical AP-11 basalt components and percentages.
19	6.83 gm	Breccia chip. No pits or patina. Large amount of brown clast material.
20	6.20 gm	Breccia chip. Many pits on 3 surfaces. Small clast population.
21	3.29 gm	Breccia chip. Many pits on 2 surfaces. Clasts include white, brown, and basalt. 10001
22	4.14 gm	Breccia chip. Few pits on 1 surface. No patina. Small clast population.
23	4.46 gm	Breccia chip. No pits or patina. Friable with small percent of white and basalt clasts.
24	1.04 gm	Breccia chip. Few pits on one surface. One large basalt clasts present.
25	1.66 gm	Breccia chip. No pits or patina. Hackly surface with small amount of vesicular glass.

26	4.99 gm	17 Breccia chips. 4-10 mm. No pits or patina. Large clast population.
27	1.66 gm	4 Breccia chips. 4-10 mm. No pits or patina. Large clast population.

NO RETURNED SAMPLES >5 gm .

NO CHEMICAL ANALYSES OR AGE DATES.