

**78508****Light Matrix Soil Breccia****10.67 g, ~2 x 1 x 1 cm****INTRODUCTION**

Sample 78508 was collected as part of a soil sample at Station 8. It is a typical soil breccia from Apollo 17, although perhaps of a somewhat lighter color.

**PETROGRAPHY**

Butler (1973) described 78508 as friable, medium grey, matrix-rich breccia with clasts generally of millimeter size composing less than 5%. Small clasts are generally white plagioclase, mare basalt, black aphanite, and orange glass.

**WHOLE-ROCK CHEMISTRY**

78508 has never been studied. There are no thin sections, chemical analyses, or references in the literature.

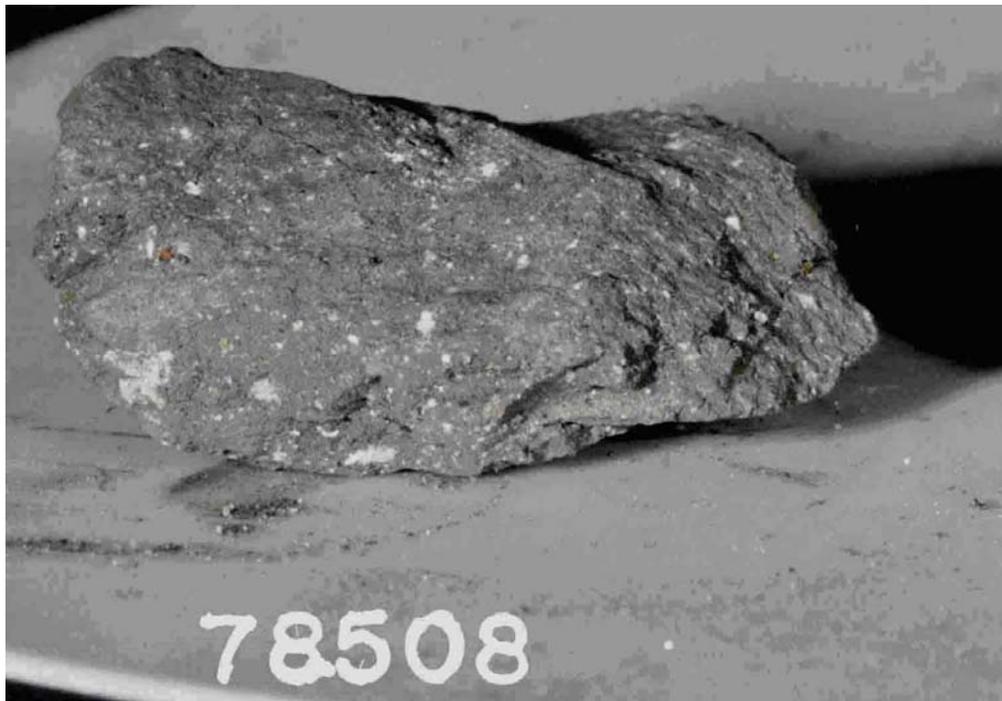


Figure 1: Photograph of 78508. Cube is 1 cm. S73-18608