

**14056 – 6.38 grams**

**14057 – 5.51 grams**

**14059 – 8.68 grams**

**14060 – 2.50 grams**

**14061 – 3.11 grams**

## Soil Breccia



14056  
S71-26100



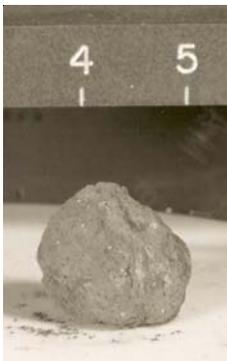
14057  
S71-26088



14058  
S71-26092



14059  
S71-26080



14060  
S71-26027



14061  
S71-26067

clastic rocks with less than 5 percent subrounded light-colored clasts in a medium gray to brownish gray matrix.” Jack Schmitt dubs these soil breccias as “instant rocks”.

### Petrography

There are no thin sections of these particles.

### Chemistry

These samples have not been analyzed.

### Introduction

These friable breccia samples have a lightly brownish color as though they were pieces of a soil clod. They were probably pieces of the second sample collected at station E and contained in the same bag as 14055 - 14058. They have not been studied. They were returned, under vacuum, in ALSEP 1006.

Swann et al. (1977) described 14056 – 14061 as “blocky, subrounded rocks mostly lacking zap pits and fractures. The samples are very friable, fine-grained

### References for A14

Carlson I.C. and Walton W.J.A. (1978) **Apollo 14 Rock Samples**. Curators Office. JSC 14240

Swann G.A., Bailey N.G., Batson R.M., Eggleton R.E., Hait M.H., Holt H.E., Larson K.B., McEwen M.C., Mitchell E.D., Schaber G.G., Schafer J.P., Shepard A.B., Sutton R.L., Trask N.J., Ulrich G.E., Wilshire H.G. and Wolfe E.W. (1972) 3. Preliminary Geologic Investigation of the Apollo 14 landing site. *In Apollo 14 Preliminary Science Rpt.* NASA SP-272. pages 39-85.