74116

Friable Regolith Breccia LRV-5, 12.8 g

INTRODUCTION

74116 is a rounded, very friable sample of regolith breccia, collected from the light mantle 700 m northwest of Station 3. It is a light gray polymict breccia. The sample is the second largest of 5 similar pieces picked from regolith sample 74110 that was collected as light mantle material. LRV-5 is on

the ejects blanket of a 15-m crater and 74116 probably represents ejecta, possibly lithified by the impact. The fragments were observed during preliminary examination to contain about 10% white clasts and a trace of dark clasts in a light gray matrix. All the samples are rounded and shed finegrained material. No subdivisions of 74116 have been made.