

**79517****Dark Matrix Breccia****10.23 g, 3 x 3 x 2.5 cm****INTRODUCTION**

79517 was described as a gray, rounded, moderately intergranular breccia, containing no fractures (Apollo 17 Lunar Sample Information Catalog, 1973). This rock is typical of the dark matrix breccias collected at Van

Serg crater. Its surface has small glass patches and droplets in abundance. It is composed primarily (95%) of dark matrix (Fig. 1) and contains crushed plagioclase and pyroxene clasts, mafic mineral aggregates, and rarely, a basaltic clast. Zap pits are present on all sides.

**PROCESSING**

The original sample 79517,0 remains intact. No work has been conducted as yet.



Figure 1: Hand specimen photograph of 79517,0.