

**79519****Dark Matrix Breccia****3.65 g, 2 x 2 x 1.5 cm****INTRODUCTION**

79519 was described as a gray, moderately intergranular, dark-matrix breccia, which has zap pits on one side only (Apollo 17 Lunar Sample Information Catalog, 1973). It contains the following clasts: a 3 x 3 mm

basalt fragment (Fig. 1) with 65% pyroxene, 8% opaques, and 25-30% plagioclase; an ultramafic fragment with 60% green mafic-silicate (may have been up to 1 cm in grain size) and gray-brown or purplish pyroxene, with grain size > 1 mm.

**PROCESSING**

The original sample 79519,0 remains intact. No work has been conducted as yet.



Figure 1: Hand specimen photograph of 79519,0.