

64507 DILITHOLOGIC (GLASSY IMPACT MELT AND 4.47 g
CATACLASTIC ANORTHOSITE ?) BRECCIA

INTRODUCTION: 64507 is a coherent, angular fragment, with about 70-80% dark colored material and the remainder white clasts (Fig. 1). The dark material is a gray, fine-grained to black glassy melt, and the white appears to be pure cataclastic anorthosite. The white clasts range up to several mms in places, but elsewhere are small (<1 mm) and rounded. The fragment is cut by glassy veins.

64507 was taken from a regolith sample collected near the rim of a subdued 15 m crater. It lacks zap pits.

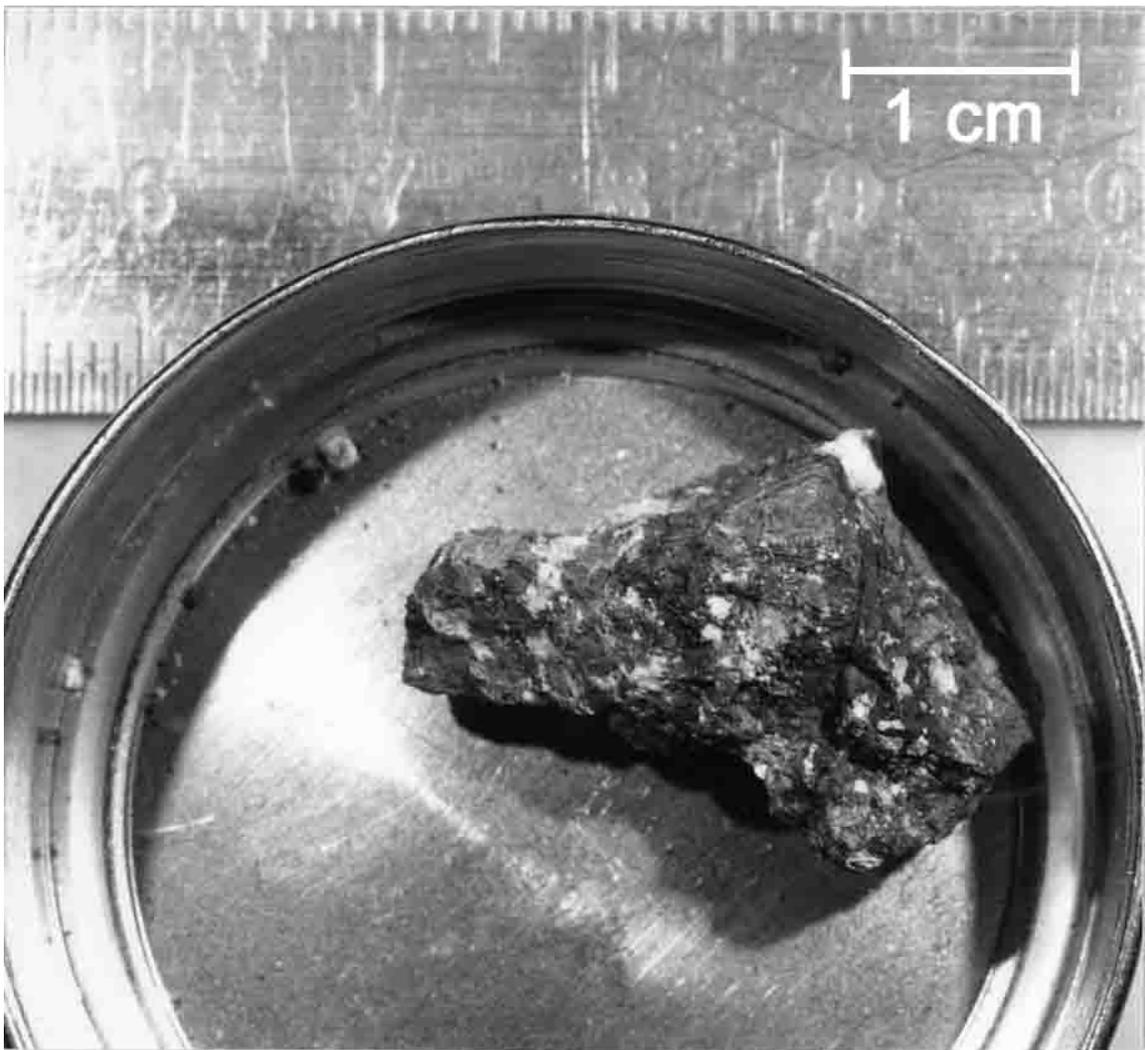


FIGURE 1.