**INTRODUCTION**: 15508 is a small coherent regolith breccia fragment with a substantial vesicular glass coating (Fig. 1). The breccia is medium gray and irregular in shape. The glass is black and its vesicles are up to 2 mm across. Zap pits are absent from most of the surface. 15508 is probably a piece broken off 15505 (with 15506), which was collected about halfway out from the rim of the 15 m crater at Station 9, on its ejecta blanket which is about 25 m across. 15508 has never been subdivided or allocated.



Figure l. Sample 15508. S-71-44808