<u>INTRODUCTION</u>: 64566 is a coherent, dark gray, aphanitic impact melt with a few white clasts (Fig. 1). Portions of the rock may be glassy. It is a rake sample from the rim of a subdued doublet crater on Stone Mountain. Zap pits and patina are present on all surfaces.



FIGURE 1. Aluminum cup bottom is 2 inches in diameter. S-72-42556.