INTRODUCTION: 61576 is a coherent, white fragment composed almost entirely of plagioclase (Fig. 1). The continuous cleavage suggests that it is a single crystal. A dark, vesicular, glassy coating occurs on one surface. It is a rake sample collected ~45 m northeast of Plum Crater. Zap pits are present on one surface.

PETROLOGY: Bell and Mao (1975) report that 61576 is very homogeneous in composition and contains abundant inclusions. No analyses are given.

PROCESSING AND SUBDIVISIONS: In 1975 three small chips (.1) were removed and allocated to Bell.