14060

Sample 14060 was collected from station E during the second EVA. It was placed in bag 15N by the astronauts and returned in ALSRC 1006 along with 14055-14062.

PHYSICAL CHARACTERISTICS

Mass Dimensions

2.5 g 1.0 x 1.5 x 1.5 cm

Sample 14060 is a well rounded (almost spherical), friable, fragmental rock and is medium gray in color.

SURFACE FEATURES

Two kinds of pits are present: One type with a density of approximately 2 pits/cm² is small but deep, with diameter to depth ratios of 1:1 or 1:2. The second type is more abundant with 3 pits/cm². These are large (1-4 mm in size) but shallow, with diameter to depth ratios of approximately 3:1. These pits overlap and probably have steady state distribution according to Hörz, who was the PET member describing this sample. The pits are not glass-lined.

PETROGRAPHIC DESCRIPTION

This sample is a fine-grained, friable, almost spherical, fragmental rock. It has less than one percent clasts greater than 1 mm in size. Angular black glass fragments 1 mm in size are present. Feldspar fragments account for less than 1% of the rock.



Width of image is approximately 2 cm, S71-26027