

Sample Results Summary Sheet

Please return this form to the Curator for each allocated Sample

Sample ID: RB-QD04-0033

Type and date of analysis performed: major element analysis (SEM-EDS) [Sep. 30- Oct.21, 2011],

Elements or phases identified: major phase: olivine, plagioclase, sulfide; minor phase: low-Ca pyroxene, Fe-Ni phase, glass

Contaminant phases identified: No

Sample handling: exposed in atmosphere, glued by glycol phthalate, coated C, the sample was separated to four pieces through the sample-transfer procedure.

State of sample pre-analysis: atmosphere, glued, C-coated

State of sample post-analysis: atmosphere, glued, C-coated

Analysis data Notes: This sample is a fragment (original size: 59×30 μm) consists of olivine, plagioclase and sulfide (~7.5×~5 μm) only surface observations with SEM-EDS analysis were undertaken. The sample has numerous cracks and is structurally-fragile.