

Sample No.	Classification - Composition	Fabric	Accessories	Central Mineralogical Services Comments
48249	Altered Labile Psammite. Relict framework of (actinolite-stained) lava clasts, subordinate to minor plagioclase, minor quartz grains. Actinolite matrix. Sporadic actinolite veins, late chloritic fractures.	Mildly hornfelsic. Relict silty fine to medium sandy, turbidite-like.	Clastic opaques, leucoxenic semi-opaques.	Typical actinolitic, hornfelsed labile psammite ("tuffaceous greywacke") with affinities to 48247, etc.
48250	Altered Labile Psammopelite. Framework of actinolitic/weakly phlogopitic basic-intermediate lava clasts, plagioclase, minor quartz grains. Actinolitic matrix. Actinolite-phlogopite hornfels interbeds.	Psammitic to actinolitic poikiloblastic, hornfelsed, pelitic. Quartz-phlogopite-veined contact.	Detrital opaques. Traces pyrrhotite, carbonate, fluorite, chalcopyrite (vein).	Phlogopitic, actinolite-hornfelsed labile psammopelite with minor quartz-vein-related sulphide disseminations. Mildly Mg-metasomatized?
48251	Altered Labile Psammite. Framework of thoroughly chloritised lava clasts, subordinate chlorite-stained plagioclase, minor quartz. Chlorite matrix. Conspicuous opaques. Sparse chlorite(-quartz) veinlets.	Turbiditic silty fine to medium sandy clastic. Weakly displacive chloritic fractures (veinlets).	Traces sericite, pale phlogopite.	Thoroughly chloritised, texturally typical "tuffaceous greywacke". Chlorite is a magnesian variety, probably a marginal variant of the phlogopitic Mg-metasomatism.
48253	Altered Labile Psammite. Extensively chloritised to phlogopitised labile framework with relics of feldspar, quartz. Chloritic to phlogopitic matrix with patchy late dolomite.	Turbiditic silty fine sandstone with mild hornfelsic overprint. Minor late chlorite veinlets.	Clastic opaques, leucoxenic semi-opaques.	Variably chlorite-dolomite-altered phlogopitic (Mg-metasomatized) hornfels with affinities to 48245 in terms of alteration features.
48246	Altered Labile Psammite. Framework of extensively phlogopitised/largely indeterminate lithic clasts, quartz, minor feldspar, felsite and chert fragments; phlogopitic matrix.	Mildly hornfelsic, turbiditic silty fine sandstone.	Clastic opaques, leucoxenic semi-opaques. Traces partly pyritised pyrrhotite, rare ultrafine chalcopyrite.	Phlogopitic (Mg-metasomatized) "tuffaceous greywacke" with accessory disseminations Fe-sulphidic minor traces chalcopyrite.