Tsacha Rock Geochem Data

890019

Method	Au FA-AA ppb	Au (o/t) Fire Assay Gravimetric	Ag ICP ppm	Ag (o/t) Fire Assay	Mo ICP ppm	Cu ICP ppm	Pb ICP ppm	Zn ICP ppm	As ICP ppm	Sb ICP ppm
Field No.										
TS94-TO-1	930	-	46.2	-	3	412	750	1208	9	16
TS94-TO-2	4240	<u>0.111</u>	96.7	2.63	3	9	10	18	2	2



TSACHA (TOMMY) epithermal gold-silver property: a) Exposure of vein and stockwork quartz vein beneath a moss-covered knob, topography typical of the Tommy Lakes area in the southeast corner of mapsheet 93F/03. Jean Pautler (Teck) provided a tour of the property; b) fractured to shattered texture in 0.75m wide quartz vein.





Tsacha. Looking NW over several resistant knobs on which the Tommy vein (shown by dashed line) is exposed (top left). Low sulphidation epithermal gold-silver mineralization occurs in the main Tommy vein (650 m long by up to 8 m wide and 150 m in depth), exposed by trenching (right), and in several sub-parallel veins and stockwork zones. Host rocks are Early-Middle Jurassic Hazelton Group felsic flows and tuffs. The Tommy vein consists primarily of sugary to coarse-grained white quartz and subordinate grey chacedonic quartz, calcite and adularia, and uncommon amethyst; sulphide minerals are rare--pyrite, chalcopyrite, galena and native gold (or electrum?) have been observed in hand sample and/or diamond drill core. Classic epithermal textures (colloform bands, drusy cavities and cockscomb structures) and brecciation are present in the Tommy vein (lower left).