

Field Activity

Tsacha / Tam

**3 Ts (Southern Rio Resources)**

Visited the '3 Ts' gold-silver project, 120 km SW of Vanderhoof, October 28 with Mines Inspector Ken MacDonald. Geologists Duncan McIvor and Doug McLaughlin, plus Hi-Tech drill crew, were on-site. The eleventh and final hole (BQ thin wall) of the program was being collared. Seven holes were drilled on the Tsacha property (TS-02-82 to -88): six on the main Tommy vein and one on the Larry vein. Four holes (TT-02-10 to TT-02-13) were drilled on the Ted vein on the adjacent Tam property, one of which (TT-02-12) was lost. Most holes have been successful intersecting their target. Intersections of the Tommy vein beneath the sill are 4-5 metres in apparent thickness and are comprised of massive fine-grained quartz often with earthy hematite, with locally well-developed grey chalcedonic banding that is associated with traces of very fine-grained pyrite, chalcopryrite, sphalerite and galena. Brecciated portions of the vein are healed with silica. Narrow stringers of Fe-carbonate and calcite cut veins and host rock.

CONFIDENTIAL Drilling on the Ted vein took place from three successive 50-metre step-outs to the south of Phelps Dodge hole #9. The strike length for the structure now exceeds 350 metres. An visually impressive vein intersection in hole TT-02-10 has an apparent width of about 20 metres. It is comprised of a hanging wall segment that is comprised of fine to medium-grained white quartz with rare sulphides. The center and footwall portions of the vein contain 4-5% fine-grained sulphides (py-cpy-sp-gn) and display a range of textures including delicate chalcedonic banding and brecciated/re-cemented sections.

**Island Mountain / Mosquito Creek Gold**

Visited with Mines Inspector Ken MacDonald on October 30/02. Examined several shallow trenches in an area some 500 metres south of the previously explored Kutney zone. Trenches expose NW-trending quartz-pyrite+/- arsenopyrite+/-galena veins, up to ~3 metres across, and associated quartz stockworks that cut silicified and pyritic phyllitic quartzite. Sampling of the structures has returned assays from 1 g/t Au to 10.9 g/t Au, but free gold has been noted in more than one exposure suggesting significant nugget effect. Drill pads are currently being constructed for at least 2 holes later this fall.

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