



Vancouver Petrographics Ltd.

671811 GRIZ
104K
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Inv. # 2857

Dear Jean,

Enclosed please find petrographic descriptions, thin sections and remaining sample material for 10 specimens submitted to us in august.

Specimens 92750, 22709 and 27714 are all from a trachytic volcanic center, which was extensively veined by quartz and chalcedony. No minerals of economic importance were observed in the thin sections.

The JP samples are hypabyssal (JP-1) and effusive (JP-2) trachyandesites, which are locally considerably altered (JP-3) and crosscut by a multistage vein network (JP-5 & -6). Samples -5 & -6 contain up to 10% galena and sphalerite, associated with early quartz veins.

I hope these descriptions are satisfactory and of some use to you. Please do not hesitate to call me at our Fort Langley office if you have any further inquiries regarding these samples.

Yours truly,


Peter van der Heyden

Thin sections

- JP-1 intrusive from GRIZ 1
JP-2 intrusive GRIZ 3 showing - g.f.p.
JP-3 altered g.f.p. GRIZ 3 showing
JP-5 Mn-stained, sil.?, galena, sphal. min.
JP-6 silicified vein material.
G-1 'hi grade' with stibnite?
G-2 'hi-grade', minor stibnite.
92750 150z/ton Au assay, Qtz, sulfide
27709 rhyolitic ~~pyroclastic~~ fragmental.
27714 6500 Au assay, Qtz, rhy. frag.