

013312

FISH LAKE - GENERAL SAMPLING 4650 Level (approx)

Hole Interval	Comments
73-2 120-144	%B 120, Biotitized hornfels cut by several kinds of ppy dykes. Ppy - plag wh → yellow (1-2) qtz-ser-chl-cpy veins, flakey ser alt. zones matrix var gray grn → bleached chl-bi fr, Grade ca 0.1 by 0.1 samples 124, 131, 136, 141
73-5	samples taken at 30, 50, 85, 95 Miocene basalt?
73-4	Biotitized by plag ppy "hornfels", pyrite on fr, minor diss (0.1), very minor cpy (0.5), minor ep. fr, chl fr, loc perv chl, loc perv biotite, fs wh (1-2) samples 468, 480 - bleached, pyritized zone
73-7 Samples 118 127	Mixed tan vfg to dkcr biotite clot (now chl) frag v. calc; chl fr after bi, bi loc perv (?) pyrite 0.5% dis, fr. No cpy seen no epid or ser. bi fr. Samples 118, 127
73-8 Samples 126 134	Dk gray green Hfts (possibly biotitized) locally massive loc w. ill-formed white plag phenos; pyrite, mainly veins + fractures; no cpy seen; chl fr + loc pervasive, no sericite Pyrite 0.2%.
73-14 Samples 217 218	Odd rock with egg-shaped areas of chl-biotite to 1cm φ in spotted "hornfels" matrix - rock is med gray green (bleached); dissemin + vein py 0.3%, no cpy seen; bi fr + prob. diss.
74-3 sample 201	qtz plag ppy - loc ser, bi-ser-cpy fr; plag yell wh (1-2) matrix green pyrite - fr 0.2; Cu - cpy 0.1 possibly loc second bi fr
74-5 132 sample 139	^{gray} Dk green biotitized? hornfels - ill-formed plag xls, loc green "bleached" weak qtz-py veins (pyrite xls) no cpy seen, chl fr, variably biotitized or chloritized.
74-6 Sample 146 147 150	Biotitized (now partly → chl) or bleached tan "hornfels", qtz-py veins, ppy pyrite 0.7%, qtz-ser alt. adj. to veins, no cpy seen

FISH LAKE-GENERAL SAMPLING 4650 LEVEL (APPX)

Hole	Comments
74-7 samples 182 184	yellowish tan bleached, loc ppytic Hfts, qtz-cpy-py veins, py 0.5 cpy 0.2 (py also diss. in the crackle zones, loc pervasive qtz-ser altn
74-8 samples 248 265	Bleached ppytic Hfts, loc perv ser-qtz altn, py fr + vein 0.5, cpy vein + diss 0.25, loc chl after mafic + chl fr, no bio or epid. cpy-qtz-carbonate veinlet
74-9 samples 268 273 281	ppytic to ufq Hfts, biotitized (partly chl) loc but mostly bleached to yell-white (2), pyrite veins mainly 0.5%, cpy diss loc 0.2 some qtz-ser adj to qtz-py veins Bleached or Hfsd plag ppy (Mar 177)