

Diamond Drill Hole 2. Cali Claims

Location: 35+90E, 32+75S

Bearing / Inclination: vertical

Core Size: AX

logged by: R. Kuehnbaum

Footage	Graphic	Description / remarks	Assay			
			Ag oz/ton	Cu %	W ₀₃ %	Zn %
2.5		broken rock; no recovery				
6.0		poor recovery (55%); banded, greenish, diopside-calc-silicate rock, with some biotite; and garnet (in knots) - diopside-calcite skarn / marble - no scheelite				
10.6		biotite-quartz-feldspar schist with thin (5mm) quartzite bands; 2 (minor) 2" zones with ~5% disseminated pyrrhotite and traces scheelite LP 10' = 55°				
12.3		fine-grained, vaguely banded, green diopside-quartz calc-silicate; po and ep (±5%) in blebs or breccia fracture filling; fg-cgscheelite disseminated throughout (ca. 1%)	0.04	0.05	0.03	<0.05
13.0		garnet-vesuvianite-calcite marble / skarn; coarse garnet knots; no scheelite				
		medium-grained, grey, banded recrystallized limestone, minor phlogopite and diopside Some zones bear coarse diopside and/or garnet knots very minor (<1%) pyrrhotite as blebs and along bedding planes zone from 22.6-24.1 contains coarse seams (parallel to bedding) and pods of massive pyrrhotite (~5%); this unit rich in phlogopite; no scheelite LP 16' = 60° LP 31' = 55°				
39.5		altered (epidiotized) and fresh (biotitic) quartz monzonite with 'ghost' xenoliths of quartz, diopside, garnet, pyrrhotite and chalcopyrite (po+cp) = 15-20% in xen's. Xen's similar to material below. Scheelite (vfg-cg) disseminated throughout areas with sulphides; po & scheelite also disseminated in altered intrusive; split sample 41.5'-43.2' where xenoliths most abundant	0.06	0.08	0.02	<0.05
41.5		banded di-Q-gar calc-silicate / skarn with ±35% po+cp in massive bands, pods in veinlets, or disseminated; disseminated fine-grained scheelite concentrated in sulphide-rich zones (4 to 1% W ₀₃); overall average <0.3% W ₀₃	0.04	0.16	0.17	<0.05
47.3		banded di-gar-Q-et skarn with <0.1% disseminated po, traces scheelite; 48.9-50.2 some 1"-3" po-rich bands (20-25%) po over section and fine. to medium-grained disseminated scheelite (~0.1% W ₀₃)	0.06	0.08	0.03	<0.05
50.2		massive epidiotized quartz monzonite with small xenoliths of biotite-muscovite-chlorite schist, and pyrrhotite-pyrite-rich calc-silicate bearing rare specks of scheelite (traces W ₀₃)				
54.1		fine-grained, banded di-ep-gar-Q-calcite-biotite calc-silicate / skarn with 41% disseminated po+py & rare specks scheelite (traces W ₀₃)				
56.5		di-ep-gar-Q-et skarn with patches of py+po (±5%) and rare specks scheelite (traces W ₀₃); split sample	0.02	0.03	0.02	<0.05
58.5		massive to banded di-ep-gar-Q-fp skarn with bands & banded zones rich in pyrrhotite and chalcopyrite (coverage 20% in section) scheelite irregularly disseminated, 0.1% W ₀₃ - 0.5% W ₀₃ ; split sample	<0.02	0.10	0.07	<0.05
64.9		massive to very vaguely banded di-gar (in coarse 1" knots) - Q - calcite skarn with <0.1% pyrrhotite disseminated and in veinlets; coarse-grained scheelite irregularly disseminated (up to 1% W ₀₃ over 3 in, average ±0.1% W ₀₃)	<0.02	0.01	0.07	<0.05
68.7		massive, medium-grained biotite-quartz monzonite, in part epidiotized (greenish)				
77.5						