

Sulphurets

Number	Formation	Location	Description
KQ-88-25	Gold Ridge Zone	Catear Res. Decline	dismembered qz stringers (50-70%) in py-ser sch - some finely disseminated dark minerals in one spec
KQ-88-26	heterolithic and. br	~150-170m NE <sup>ORB-1</sup> Catear Camp	grungy, medium grn-grey heterolithic and. vol. br.
KQ-88-27	lap. tuff + pale qz schist	E+NE of Lin to Br. Lake	27A - ~50m E of lin up slope - pale med. green cherty lapilli tuff 27B - ~5m E 27A - pale qz - serc - py (5-7%) schist alt. 27A 27C - ~120-150m NE 27B - " " " " " " 27D - pale green sericitic lapilli tuff 27E - " " " " " " @ some dark 27F - maroon XH (wh. play.) tuff @ minor lapilli
KQ-88-28	vol. br. & pale qz schist	near Brumey Ln	28A - ~120m N ORB-2 - variably sheared tuff. pale grn vol. br.
		1710m	28B - ~5m W of str. (branch Br. S. lin.) - rusty weath., pale grey alt. serc. rkt.
		1630m	28C - ~30-50m W Br. S. Lin - pale py serc alt. rkt - small qz
		at NW end	28D - ~150m S 28C & W lin - fol., serc alt. grey vol. rkt. @ oxidized
KQ-88-29	qz vein system	Lower M/S Marmot Zone	- qz veins & stringers over 26m width @ leached beneath of @ py, s, black vitreous tetrah., sp, qn & cp in qz-serc-py schist & z
		~80-90m SW	29A - uniform alt. serc. py (2-4%) vol. ? or arenaceous rkt?
		at NW end	29B - foliated grungy oxidized (weath) alt. pale to med. grey
KQ-88-30	pale alt. arenites	~50-60m S 29A	30A - pink to buff py serc alt arenite (immature or
		~100m S 30A	30B - med. grey (sl. graphitic) pyritic less alt. arenite
		~1470m	30C - pale alt. py & serc. arenite & siltstone
		~150m SE of 30B	30D - sl. alt., well-bedded, dark grey siltstone & claystone
		~70-90m E of 30D	30E - pale, altered sericitic arenite
		~70-80m E of 30E	30F - dark green-grey chloritic siltstone? @ minor py
KQ-88-31	grn. and. vol. br	~120m E of camp	31A - med. grn-grey, sl. fol., sl. alt. (chl, ser.), relatively mas. and.
		NW Ice Berg L.	31B - " " " " " " " " " " and
		~3 way to ORB-4	31C - oxidized sericitic (chl, py) schist - few qz veins
KQ-88-32	diabase dyke	~30m W ORB-4	31D - med. green, chl. fol., dark clast (not visible inspec.) relatively fresh diabase dyke @ good ophitic texture & minor diss. py - in of clear evidence of multiple injections & liquid immiscibility
		~15m E of 31A	33A - dark green, chlorite immature metasiltstone (qz) 33B - oxidized qz stringers in pale qz-serc-py schist 33C - " " " " " " " " " " " "

T.S.

D.H.

T.S.

T.S.

T.S.

T.S.

T.S.

AS 33C

Number	Formation	Location	Description
		Cateau 1186 <sup>3m</sup> <sub>W of 33C</sub>	33D - pale grey qz-serc. schist after andesite
		" 25m S of 33D	33E - " qz-ser-py schist cut by qz stringers @ py & trace of bl. ten
T.S. & P.T.S.		" 70-80m NW 21 <sup>10m</sup>	33F - " " " " " " " " " " " "
T.S.		" 70-80m NW 33E	33G - " " " " " " " " " " " "
		" 20-30m N 87-121A	
KQ-88-34	qz veins in pale schist	N. side small pond ~70-80m S <sup>Cateau 86</sup> <sub>W of 33E</sub>	33H - oxidized intense, irregular qz (+carb) veins @ py in pale qz-serc-py schist
		" 120-130m SE 88-5	33I - " " " " " " " " " " white silicified qz-ser-py
KQ-88-35	Golden Rocket (Underground stage)	N end of stage faulted, ~20m below bridge	irregular qz veins in pale qz-serc-py schist contain minor (to trace) tenn, tetrah, sp, electrum, rubys
KQ-88-36	pl-hb porph veins	DR 8-6 <sup>300m W of</sup> <sub>Electron Zone</sub>	36A - relatively massive, uniform, somewhat sheared & sericitic altered pale (grn) grey f.g. pl.-hb. porphyry
		" 60-70m N 36A	36B - ~3-4m wide qz-calcite vein @ minor py (4 to 5%) stain
		" 60-70m SSE 36A	36C - ~5-7m wide (?) qz stringer zone (~5-15%) in pale qz-ser-py schist @ possibly some u.k.g. arsenopyrite?
		" 90-120m E of 36C	36D - pyritic, sericitic altered pl.-hb. porph.
		" 30m E 36D	36E - ~4-6m wide pale sil. qz-ser-py schist zone @ ~5-15% py
		" 25m NW 36E	36F - " " " " " " " " " " " "
		" 25-30m E of 36E	36G - " " " " " " " " " " " "
		" 60-70m W Br. 3 <sup>440m W of 36E</sup> <sub>Line</sub>	36H - ~6m wide (EW) " " " " " " @ sed - pl-hb porph. comb
		" 15-20 W " "	36I - same locality as KQ-87-133 (over 20cm) & same zone as 36H, 36H
		Newhook Assay # 88-1	~4.5m wide, not steep deformed qz stringer zone (10-20%) in pale qz-ser-py schist between dark sed. rks & f.g. pl.-hb porph. - minor f.g. sp.
		" 9-10m W of 36I	36J - same zone
		Newhook Assay # 2	36K - ~20m W of 36J - same zone from 3 spots over ~3-3.5m
		" 20-25m N of 36J	36L - py, ser, alt. pl-hb. porph cut by ~10-15% qz vms (-120-25m W Br. 3 L)
KQ-88-37	Diabase dyke	Br. J. line ~15-20m E 36L	~1-1.5m, relatively fresh, unaltered diabase cutting alt. r
KQ-88-38	veins in pale schist	S side Electron Zone	white qz-serc-py schist @ py stockwork (can see in o/c) ~5% py
		" 100m SE of Electron Zone 38A	38A - pale alt grey pl-hb por cut by schist zones & qz stringers @ py
		" "	38B - pale grn-grey, ser-py (~24%), alt. pl.-hb. porphyry
KQ-88-39	pale alt qz-ser schist & qz veins	" 300m NE of 39A	39A - pale siliceous qz-py alt. rks @ ~10% irregular qz stringers
		" 200m ENE of 39A	39B - " " " " " " " " " " " "
		" 10m N of 39B	39C - " " " " " " " " " " " "
KQ-88-40	alt. buff arenite sil. dark sed & qz-ser-py schist	E of 7-137 <sup>15-20m E of pos. fault</sup>	40A - altered, relatively massive, buff arenite
		" 120m ENE of 40A	40B - dark, silicified, veined & brecciated very cherty metased.?
		" 200m NE of 40B	40C - " " " " " " " " " " " "





Number	Formation	Location	Description
		~500m E 60D @ ORB 19 <sup>peak</sup>	60E - sheared pale green-grey dacite to and. ? br.
		~120m E 60E	60F - medium green-grey coarse and. br.
KQ-88-61	bedded dark sed.	~70m E 60F just <sup>W of</sup> <del>60F</del>	well-bedded dark & pale grey arg., siltst. & f.g. sandstone
KQ-88-62	pale qz-ser. schist	~80m S <sup>d.d.h. #</sup> K08-4	62A - pale grey, quartz, sericite, pyrite (7+10%) schist
		~100m S 62A <sup>10m to 10650</sup>	62B - " grn. ", chl, " " (4-5%) "
		~160m E 62B <sup>7m W</sup> 9450N 10475W	62C - " " " " " " " "
		~100m E 62C <sup>ridge to crest</sup>	62D - " " " " " " " "
		~150m E NE 62D <sup>d.d.h. #</sup> K08-11	62E - " grey, qz, " " " "
KQ-88-63	py alt. monz.?	~80-90m E 62E	63A - relatively barren grey monzonite? @ diss. magnetite
		~120m E 63A <sup>~90m E NE</sup> K08-4	63B - " mag, buff altered f.g. equig. monz.? @ ~4-5% py
		~80m N NE 63B	63C - " " " " " " " "
KQ-88-64	dark sed. rk. & and. br.	~150m N NE 63C	64A - well-bedded, black & med. grey siltstone & argillite
		~200m N 64A	64B - med. grn & grey, variegated, pl. phytic and. br.
		~200m NW 64B <sup>of camp</sup>	64C - dark grey, immature, gritty, coarse-grained S.S. @ a few granules & pebbles
KQ-88-65	Golden Rocket vein	dump top of hill	miscellaneous irregular, contorted qz veins in qz-ser. py schist
KQ-88-66	66k-spar, hb <sup>TS</sup> syenite? porph.	ORB-20 <sup>hillside above</sup> <sup>SE of</sup> <sup>huts</sup>	side pale grey altered, k-spar-amphib. porph. @ ~3-4% py
KQ-88-67	cal-qz-sp-vein	" " " " <sup>N. side</sup>	10-30cm anastomosing calcite sp, qz vein in syenite porph.
KQ-88-66*	and. breccia	ORB-21 <sup>below</sup> <sup>icefall</sup>	66A - medium green sheared andesite breccia
			66B - " " - grey serc. " " " " @ ~1% diss. py
KQ-88-67*	pale alt. ser-py rk	ORB-22 <sup>Rusty o/c</sup> <sup>extension</sup> <sup>comp</sup>	67A - pale, alt., ser, py rock
		~20m E 67A	67B - rusty pale altered and. br. @ diss. py & po
		~30m E 67B	67C - pale buff-grey and. br. @ ~5-8% diss py & po
KQ-88-68	alt. pl-hb porph?	~50m E 67C	68A - ~20m wide? epid & chl. sl. alt. meta. pale to med. grn. py porph.
		~20m E 68A	68B - buff alt. py (3-4%) f.g. equig. rock (intr. or vol.)
KQ-88-69	dark sed. br.	ORB-23 <sup>SW of</sup> <sup>Kerr</sup>	69A - black graphitic sed. br. (in assoc. grn. and br.)
KQ-88-70	pale py(po) alt. sed. rk	~30m N of ORB-24	70A - pale grn. & buff-grey limy alt. bedded sed. rks. @ ~3% diss. py (po)
	(dyke)	~150m N 70A	70B - " alt. ser. bedded sed. rk. (~5% pot + py)
		~10m N 70B	70C - unaltered, post-mineral, chilled, sl. porph. (pl) (cl?) diabase
		~50m N 70C	70D - buff altered feld. porph. (~3% k-spar-plena scm) @ po, py & minor cp
		~30m N 70D	70E - altered equig. ? (monz. or diorite?) dyke (~20-30m?) @ " " " "
		~30m N 70E	70F - pebble breccia @ k-spar porphyry matrix @ 15% po as veins & db. <sup>photo</sup>
		~20m N 70F	70G - " " " " " " @ po (cp)
		~30m N 70G	70H - " " " " " " (cp)
KQ-88-71	pale alt. bedded sed. rk (py, pot)	~20m N of ORB-25	71A - chilled, contact (~50cm wide) of post-min. dyke cutting pale py alt. sed. rk.
		~30m N 71A	71B - pale alt. well-bedded S.S. @ diss. po & py & cut by py <sup>photo</sup>



Number	Formation	Location	Description
Q-88-77	buff alt. ser. r.t. <i>sed? vol? int?</i>	~120m NW 76 D 98 <i>above road</i>	77A - relatively massive, buff-grey, ser, py (1-3%) alt. rock 77B - ~100m W 77B - ser py alt. arenite @ weathered qz stringers <i>(2-3%)</i>
KQ-88-78	Marmot vein <i>DH</i>	o/c N. of drill <i>TS</i>	77C - typical massive, relatively featureless buff c.g. arenite 1m wide qz vein @ f.g. arsenopy. patches (in core arsenopy. <i>in later form</i> )
KO-88-79	pale alt. sed.	~300m SW <i>Richy</i>	79A - pale grey alt. bedded siltst. @ f.g. diss. py <i>botde</i>
KQ-88-80	pebble K-spar alt. <i>T.S.</i>	~40m N 70ft W. side <i>Sulph. 6ft</i>	similar to 70F pebble rk. @ scattered white-spar etc po (py, sp)
81		Dago Pit Big Missouri	mineralized qz veins
82		Premier Pit	qz py sp etc vein cutting <i>Premier Corp.</i>