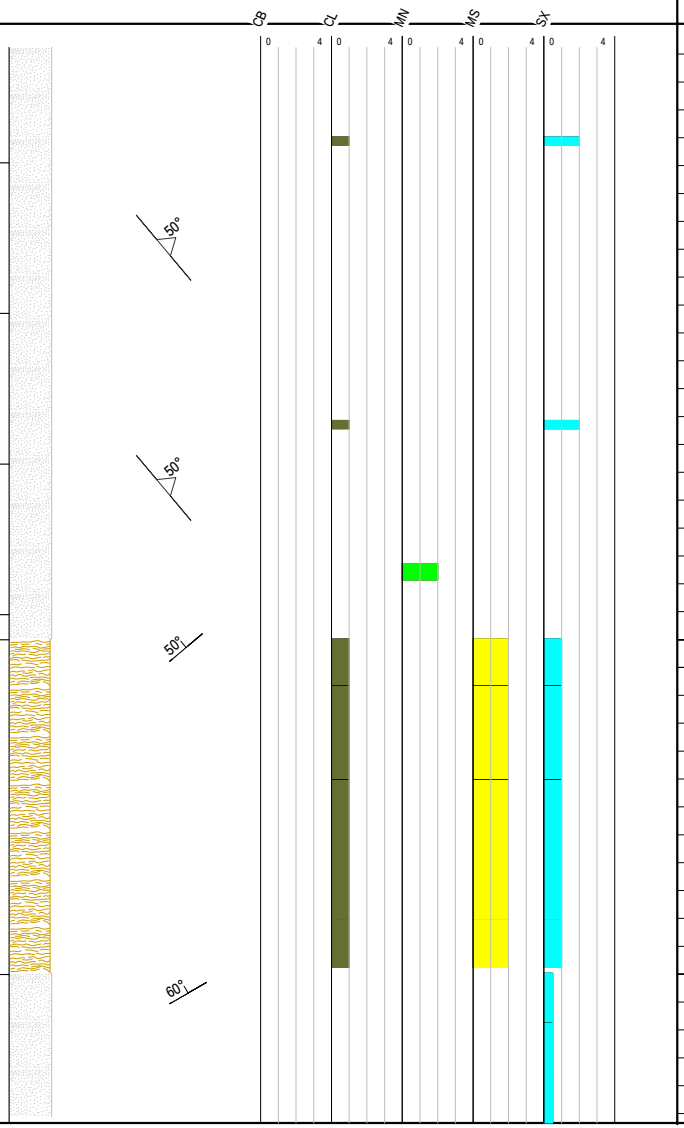
Project: HALDANE **Hole Number:** HLD10-1B

From	To	Rocktype & Description
		Bedding parallel QZ+CA veining +/-wCL and PY located at 178.65 m (3 x 0.5-1 cm over 4 cm), 179.20 m (4 cm), 179.44 m (6 cm), 179.55 m (1.5 cm boudinage), 179.6 m (3 cm boudinage), 180.10 m (5 x 0.5-1 cm boudinage over 17 cm), 180.42 m (1 cm boudinage), 180.97 m (3 cm), 181.15 m (9 veins from 0.2-10 cm wide over 50 cm). 181.85 m (1 cm), 182.00 m (10 cm), 182.23 m (5 cm), 183.68 m (10 cm), 185.67 m (2 cm), 185.80 m (10 cm), 186.00 m (0.5 cm, 30%PO), 186.50 m (2.5 cm), 187.97 m (2.5cm), 188.25 m (19 cm), 191.84 m (4 cm), 192.18 m (7 cm), 192.32 m (9 cm), 193.66 m (1 cm), 193.78 m (3 cm), 194.05 m (6 x 0.3-1 cm over 15 cm), 194.37 m (3 cm), 202.06 m (6 cm), 202.65 m (19 cm), 203.63 m (7 cm), 205.60 m (1 cm), 205.85 m (2 cm), 306.35 m (2 cm), 206.50 m (3 x 0.5-2 cm over 15 cm), 207.25 m (60 cm with regular 5 cm spaced 3-10 mm veins), 208.88 m (9 cm), 209.28 m (2 cm), 209.90 m (25 cm of ten 3-15 mm QVs), 210.62 m (11 cm), 211.55 m (Regularly spaced 2-5 cm veins ,10 cm apart for 70 cm), 213.15 m (1 cm cross-cutting at 30 deg tca), 214.05 m (1 cm), 214.30 m (8 cm), 214.50 m (7 cm).
		At 213.30 m, a moderately weathered xtallized metallic mineral PY? GL? forms on fracture surfaces, as does a shiny bluish-purple metallic mineral with a residue appearance and a silver streak only found over a 55cm interval.
		Lower contact quickly grades into PHYL at 55 deg.
215.80	218.75	PHYL
		Phyllite
		Typical PHYL unit, highly deformed in places with abundant bedding parallel QZ+/-CA+/-PY veining throughout, rarely boudinaged, 1-3% PY, trace PO, w-mCL and mMS along fractures and veins, wCB altered interbeds and hosts a zone of fault gouge just above the lower contact. Beds at 45-60 deg tca.
		Fault gouge is at 218.70 m over 2 cm.
		Lower contact is sharp at 70 deg with QRTZ.
218.75	221.50	QRZT
		Quartzite
		Typical QRTZ with PHYL sections, w-mMS alteration on fractures and along some beds, trace PY disseminated throughout QRTZ zones, veins of PY forming within PHYL sections, and only minor veining mainly parallel to bedding. Bedding at 60



From	To	Width	Sample	Ag ppm	Pb ppm	Zn ppm
216.00	217.65	1.65	475114	0.4	6	87
217.65	217.65	0.00	475115	0.0	28	20