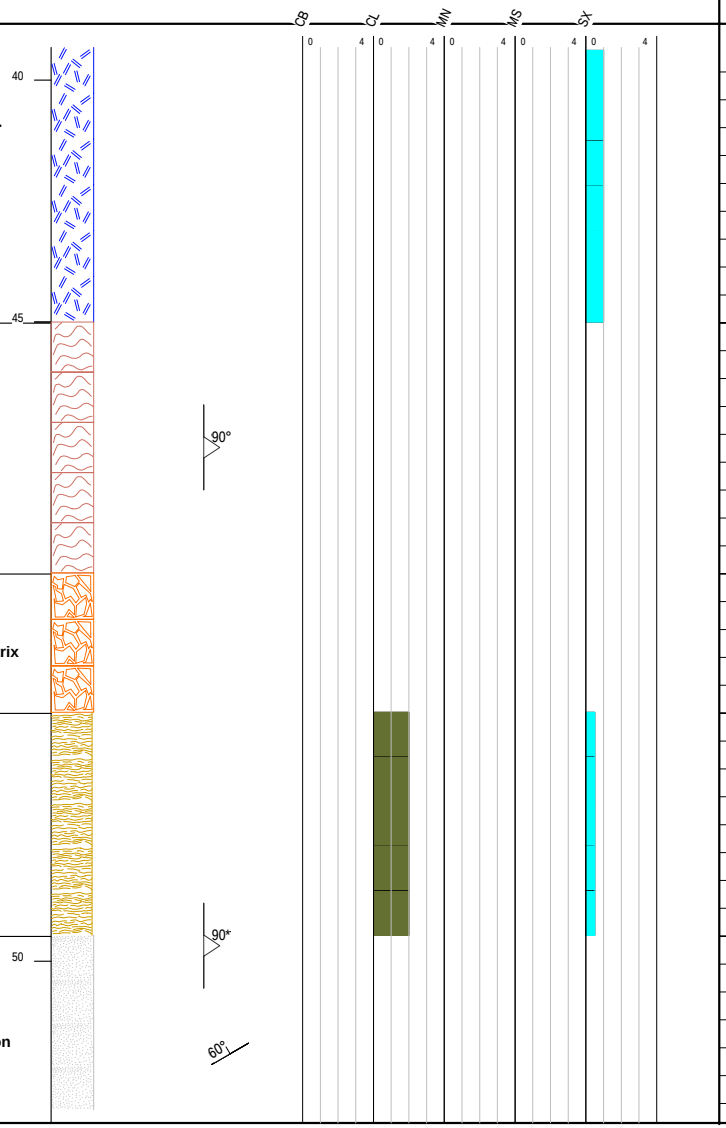
Project: HALDANE **Hole Number:** HLD10-02

From	To	Rocktype	& Description
			mm AS xtals (looks very much like PY, black streak, commonly striated and as bladed xtals, silvery, though in some places with a golden tint). PY also found but rarely. QVing found in places but less common than above or below section. From 43.55 to end of unit, LI weathering is moderate to strong along fractures and colour changes to a light brown. Lower contact is approx. at 35 deg, as it in not directly visible.
45.00	47.40	PQTZ	Phyllitic quartzite. Grey, interbedded quartzite and phyllitic beds, with some boudinaged QVing, w-sLI weathering, brecciated for 15 cm at 46.00 m, rubbly in a large (~30 cm) QV for 10-15 cm before contact with fault breccia. QV Boudinage at 45.44 (2.5cm), and 45.70 (3cm). Quartz vein at 46.20 m (30 cm of broken QZ with sLI weathering of fractures)
47.40	47.60	FLBX	Fault Breccia Overall mottled grey brown appearance with <1-5 mm sub-rounded QRTZ in matrix supported breccia in contact with 5 cm of fault gouge at bottom of unit.
47.60	49.50	PHYL	Phyllite Strongly deformed and visible in bedding, graphitic along fractures and foliations, non-cohesive in several places almost like fault gouge, mCL throughout, hosts a few mottled QV with up to 1% PY. Lower contact is at 85 deg with QRTZ beds.
49.50	63.00	QRZT	Quartzite Mainly grey QRTZ with PHYL interbeds and PHYL sections, in places heavily deformed and gougey, strongly graphitic and mCL along fractures in deformation zones. QVing common in top and bottom of section but mostly absent between 56.00 m and 59.00 m. Bedding is at 60 deg tca.



From	To	Width	Sample	Ag ppm	Pb ppm	Zn ppm