

Project: HALDANE				Hole Number: HLD10-02											
From	To	Rocktype	& Description	Qb	Qz	Mn	Ms	Sx	From	To	Width	Sample	Ag ppm	Pb ppm	Zn ppm
0.00	4.60	OVBN		0	4	0	4	0	4	0					
Overburden															
Rubbly, weak, weathered phyllite.															
Grades into more cohesive PHYL.															
4.60	15.45	PHYL													
Phyllite															
Light to dark grey, thinly interbedded shales and quartzites in varying ratios, fissile, moderately to strongly weathered, hosting several QV, commonly boudinaged, wCL and weathered out blebby PY. Mainly consistent bedding at 40-45 deg with deformation zones around some QV and an almost recumbent S-fold @ 8.5 m with fold axis at 40 deg.															
QVing at 4.7 m (2 x 7.5 mm QZ boudinage), 5.13 m (5 cm QZ boudinage), 6.30 m, 6.39 m, 6.48 m (3 cm QZ boudinages in fault gougey zone), 6.9 m (3 cm), 8.1 m (6 cm), 11.30 m (20 cm, 5 x 1-3 cm QZ boudinage), 12.55 m (10 cm), 13.50 m (10 cm), 13.82 (28 cm), 14.32 m (15 cm), 14.50 m (10 cm, PY selvages along fringes of vein), 14.87 m (7 cm), and 15.04 m (2 x 1.5 cm boudinage).															
Highly deformed from 15.20 m to lower contact.															
Lower contact is at 45 deg and sharp with QRTZ.															
15.45	27.00	QRZT													
Quartzite															
Grey, thinly bedded, hard, hosting phyllitic zones and QVing, commonly boudinaged, moderate LI weathering mainly along fractures. Faulted and very rubbly with very poor recovery towards bottom of unit. Zones of silicified, wMS, LI weathered beds in amongst QV at 17.00 m. Beds mainly at 60 deg tca in top part of unit and at 45 deg tca towards bottom of unit.															
PHYL sections at 16.00 m (25 cm, highly deformed with bedding above this section changing from 60 to 30 deg tca at contact), 18.43 m (25 cm), 19.05 m (10 cm) and 21.35 m (3 cm).															
QVing at 16.30 m (16 cm), 16.64 m (6 cm), 16.80 m (27 cm, with wMS and LI															