

2011 Rusty Drill Log

Hole ID	From (m)	To (m)	Lithology	Colour	Grain Size	Oxidation	Mineralization 1	Mineralization 1 (% code)	Mineralization 2	Mineralization 2 (% code)	Alteration	Alteration Form	Alteration Intensity	Veining	Veining (%)	Comments
RM11-006	155.5	189	SLT	GRD	FG	0								QC	1	Locally brecciated (qtz-carb infill) siltstone with some fine carbonate veinlets and 1-2 cm black carbonaceous beds. 189m: EOH
RM11-007	0	15	SLT	GR	FG	2								QC	1	Laminated green siltstone, weakly sericite-altered but essentially unaltered overall. Upper 15 m weakly oxidized on fracture surfaces (MgO and FeOx) Cut by scattered coarse grained qtz-carbonate veins. Bedding 90°TCA but locally varies to 70°TCA. Veins generally 45° to bedding and core axis. Veins 1-4 mm wide, w/o altered selvages or sulfides.
RM11-007	15	25	SLT	GR	FG	0								QC	1	
RM11-007	25	41	SLT	GR	FG	0								QC	3	Extensional qtz-carb vein density increases. Veins irregular, 20-65°TCA. □ Transition downhole to mineralized zone marked by fuzzing out of laminations by phyllic alteration.
RM11-007	41	54	SLT	YTA	FG	1	SPH	4	GA	2	PH	PER	1	QC	4	41-58m: mineralizaed zone. Laminations fractured and disrupted by qtz-filled veins with minor galena. Locally oxidized on fractures. Veins 45-60°tca. □ 45.42-46.35: siltstone breccia hosted by qtz-carbonate with galena and cpy. □ 50-51.8: 1 to 20 mm veins and gashes of massiv red sphalerite and subordinate galena. Galena coarse grained. Typically as parallel sets of gal+sph veins with stringers of sphalerite into host siltstone. □ 53.55m: 2 cm banded sphalerite and galena vein parallel to core axis until 54 m where it blows out into massive galena>tetrahedrite vein.
RM11-007	54	55.4	SUm	GYD	MG	0	GA	7	TET	3						Massive galena with tetrahedrite, med-grained, plumose.
RM11-007	55.4	58	SLT	YTA	FG	0	SPH	2	GA	1						
RM11-007	58	117.3	SLT	GRD	FG	0								QZ	1	Laminated green siltstone with rare qtz veins w/o mineralization as above. Locally qtz grain-rich/more psammitic than mudstone
RM11-007	117.3	132.6	SLT	GRD	FG	0										Locally carbon-rich beds and fractures. 132.6m: EOH