

DDH 91-G27 (EE)
2 8CURRAGH RESOURCES INC.
Lithologic Log

004099

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Date: AP24/91 Logged By: D. TENNEY

Code	From	To	Recov.	No.	Unit	Description						
1	10	14	16	20	22	24	26	28	30	34	35	
	120	131.6	18							1814		TRICORNER OVERBURDEN
	131.6	141.8	19							1816		OVERBURDEN - GRANITE BOULDERS IN SILTY SAND.
	141.8	151.5	2							1310	±9%	BLACK FOLIATED VERY CARBONACEOUS PHYLITE - FOLIATION (S2) AT 50° - CORE VERY JOINTED AND PARTLY BROKEN - SOME MUD
	151.5	151.5	5							1512		(SZG) 70:30 GRADE L ALTERED PHYLITE - PALE BUFF BROWN/GREEN - 1 CM BAND MASSIVE PYRITE + SPHALERITE AND GALENA ±10° ALONG CORE - INTERVAL STARTS WITH 5 CM SIMILAR MINERALIZED MATERIAL - CORE FRACTURED AND SOFT.
	151.5	151.6	2							174		→ 72 FAULT GRADE W BLACK FAULT GOUGE WITH SMALL ANGULAR FRAGMENTS - LOOSE
	151.6	151.7	3							1310		±ZG(QPX) 40:60 GRADE M/L BLACK SILICIFIED GRAPHITIC PHYLITE + HEAVY SPHALERITE/GALENA DISSEMINATED IN MORE SILICEOUS BANDS (AT 56°) - WHITE QUARTZ VEIN WITH 1 CM HEAVY PYRITE SPHALERITE ON LOWER CONTACT (IRREGULAR ~ 35°) - FIRST PART OF INTERVAL IS REVEALED BRECCIA QZ/GRAPHITIC PHYLITE. CORE MAINLY BROKEN MINOR GOUGE.

Code	From			To			Recov.			No.			Unit			Description
	1	10	14	16	20	22	24	26	28	30	34	35				
		57	73		58	6								310	± g.	GRADE L
																BLACK GRAPHIC PHYLLITE FOLIATED STRONGLY AT 57° - SILICIFIED IN PLACES + DISSEMINATED PYRITE (4%) SPHALERITE (3%) GADOLINA (1%) FAIR GOOD CORING WELL JOINTED // S2.
		58	6		58	9								52	g z	GRADE L
																LIGHT GREEN SILICIFIED ALTERED PHYLLITE + SPHALERITE ON JOINTS + S2 FOLIATIONS MAINLY IN SILICEOUS SECTIONS - MODERATE CORING.
		58	9		59	7								1210	g PQK	GRADE W
																GREY/BLACK MUSCOVITE CHLORITE PHYLLITE FOLIATIONS 67° - WEAKLY SILICIFIED IN PLACES + DISSEMINATED PYRITE - NON CALCAREOUS MINOR WHITE QUARTZ VEINING (5%) MINOR WHITE CARBONATE (ANKERITE) TRACES SPHALERITE.
		57	7		61	0								52	g Q	GRADE W
																PAYE BUFF BROWN ALTERED PHYLLITE + SERICITE - SILICIFIED FOLIATED 68° - MINOR WHITE VEIN QUARTZ (5%) WELL JOINTED BUT GOOD CORING.
		61	0		64	3								1210	g QP	GRADE W
																GREY SILICIFIED MUSCOVITE CHLORITE PHYLLITE (70%) GREY QUARTZ VEINING + FRAGMENTS (30%) WHITE DOLOMITE CRYSTALS - PYRITE COMPRISES ~ 5% OF VEIN - FOLIATION (S2) WEAK 48° - MODERATE CORING MORE JOINTED TOWARDS END - THIS SECTION ALSO ALTERED.

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Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24	26 28	30 34 35		
	6143	6178			1712	→ S2 FAULT GRADE W
						PALE BUFF BROWN ALTERED PHYLITE - MUCH FAULT GOUGE / BRECCIA (50%) + BROKEN CORE
	6178	6185			1512	QP GRADE W
						PALE BUFF BROWN ALTERED MUSCOVITE SERICITE PHYLITE SILICIFIED + DISSEMINATED PYRITE (3%) FOLIATION 74° - WELL JOINED BUT FAIR CORING. - NON CALCAREOUS
	6185	6199			1210	
						GREY FINELY FOLIATED MUSCOVITE BIOTITE QUARTZ CALCORITE PHYLITE - FOLIATION 70° - GOOD CORING MODERATE JOINTING.
	6199	7162			1512	(20 Q) 50:50 GRADE W
						MIXED ZONE GRADATIONAL CONTACT BETWEEN LIGHT BUFF BROWN ALTERED PHYLITE (MUSCOVITE SERICITE QUARTZ) AND LIGHT GREY MUSCOVITE CALCORITE PHYLITE WITH CLOVE PATCHES & VEINETS - WHITE GREY QUARTZ (4%) FAIR TO GOOD CORING WITH FEW BROKEN SECTIONS FOLIATION 51° NON CALCAREOUS
	7162	8137			1210	GRADE W
						LIGHT TO DARK GREY WELL FOLIATED, (70, 73°) MUSCOVITE BIOTITE QUARTZ CALCORITE PHYLITE FAIR-GOOD CORING. MODERATE JOINTING. - MINOR WHITE QUARTZ VEINING WITH LIGHT HONEY BROWN ANKERITE - NON CALCAREOUS

Code	From		To		Recov. No.					Unit	Description					
	10	14	16	20	22	24	26	28	30			34	35			
	8	3	7	18	7						12	10	Qk	GRADE - W		
														AS ABOVE WITH MORE QUARTZ CARBONATE - MORE BROKEN AND MINOR PATCHES FAULT GOUGE. FOLIATION 69° - NON-CALCAREOUS		
	8	7	3	19	10						2	12	10	GRADE - W		
														LIGHT GREY TO DARK GREY WELL FOLIATED MUSCOVITE CHLORITE PHYLITE FAIR GOOD CORING MODERATE JOINTING - NON-CALCAREOUS FOLIATION 78°		
	9	10	2	19	10						8	17	12	→ 20	Fault	GRADE - W
														BROKEN GREY/BROWN MUSCOVITE CHLORITE NON-CALCAREOUS PHYLITE + FAULT GOUGE		
	19	10	8	19	17						5	12	10			GRADE - W
														PALE TO DARK GREY FOLIATED MUSCOVITE CHLORITE PHYLITE MAINLY FAIR/GOOD CORING. BUT WITH MINOR MUD AND BROKEN CORE ESPECIALLY 95.1-97.5 - NON-CALCAREOUS		
	19	17	5	19	19						8	12	5	Q		GRADE W
														PALE BUFF BROWN/GREEN ALTERED PHYLITE - WELL FOLIATED 64° FAIR CORING MODERATE JOINTING MINOR BROKEN CORE - NON-CALCAREOUS		
	19	19	8	10	10						10	12	5	PZG (SR)	95.5	GRADE M/L
														LIGHT BROWN/GREEN ALTERED PHYLITE BEDDING SILICIFIED GREY WITH HEAVY SPHALERITE/GALENA ALONG FRACTURES // S2 FOLIATION (61°)		
														HEAVY PYRITE OVER 10um AT START + MAGNETIC PYRRHOTITE.		
														FAIR CORING - BROKEN 100.2-100.3		

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE	INTR.	REC (m)		UNIT		DESCRIPTION								
	1	10	14	16	22	26	28	30	32	34		36	40	42					
			155	2		155	5	646	49		10	3		10	3		15	2	
			155	5		156	2	650			10	7		10	2		17	4	
			156	2		157	3	651			11	7		10	8		13	0	
			157	3		158	9	652			11	6		11	6		13	0	
			158	9		159		653			10	8		10	8		12	0	
			199	8		110	10	646	54		11	2		11	2		15	2	← WASTE
																			EOH 106.1

DDH 91-627
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CURRAGH RESOURCES INC.
Structural Log

Date: AP 25/91 Logged By: D. TENNEY.

Code	From		To		Feature	SYM	S ₀		S ₁		S ₂		Description	
	10	14	16	20			22	24	26	28	32	34		38
				157	5	P1S12						50		
				157	0	P1S12						56		
				158	5	P1S12						57		
				159	3	P1S12						67		
				160	7	P1S12						68		
				163	0	P1S12						4-8		
				168	2	P1S12						714		
				169	3	P1S12						710		
				172	2	P1S12						57		
				175	3	P1S12						62		
				179	2	P1S12						710		
				181	7	P1S12						713		
				184	7	P1S12						619		
				188	0	P1S12						718		
		1819	0	1819	4	P1S12						77		WITH S1 FOLDS. ~ TO LANE
				194	5	P1S12						714		
				198	2	P1S12						614		
				1101	7	P1S12						67		
				1104	5	P1S12						67		

