

DDH 9.1-6.5 (YY)

CURRAGH RESOURCES INC.

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0.0-305 : 84

Lithologic Log

Date: AP 17/91 Logged By: J. TENNEY

Code	From		To		Recov.			No.			Unit	Description
	10	14	16	20	22	24	26	28	30	34	35	
	10	0	141	8							1816	OVERBURDEN - GRANITE BOLLARDS + SAND
	141	8	1415	7							15	ZGB GRADE H/V MASSIVE PYRITIC SULPHIDES DISSEMINATED FINE GRAINED SPHALERITE AND GALENA, HEAVY IN PLACES - BROKEN - PYRITIC SAND 42.0-42.3 NO OXIDATION - BARITIC IN PATCHES - FINELY POROUS.
	1415	7	1416	5							15	ZG GRADE V MASSIVE FINE GRAINED PYRITIC SULPHIDES WITH BANDS RICH IN SPHALERITE/GALENA (45°); POROUS - 3% UUGS. JOINTED/BROKEN
	1416	5	1510	5							12	ZG (5) + ugs GRADE H RIBBON Banded GRAPHIC QUARTZITE + 20% DISSEMINATED PY. FINE GRAINED DISSEMINATED SPHALERITE + GALENA GOOD GRADE S <sub>2</sub> FOLIATION 78° - NOT STRONG. - WELL JOINTED/BROKEN 49.6-49.7 BAND MASSIVE F.G.R. PY + ZNS + PBS (HGN GRADE - H)
	1510	5	1512	1							4	ZG (5) 63:35 GRADE H/V MASSIVE FINE GRAINED PYRITIC SULPHIDES WITH BANDS ZNS + PBS (75°) HEAVY PATCHES WH/GY QUARTZ WITH 20% PYRITE, 10% ZNS 5% PBS. GOOD CORING
	1512	1	1513	6							1514	Q GREEN ALTERED CHLORITE MUSCOVITE PHYLLITE - VERY SOFT EXCEPT WHERE SILICIFIED

From	To	Recov.	No.	Unit	Description					
						10	14	16	20	22
1513	6	1513	8		1712	FAULT				
						VERY SOFT LIGHT GREEN FAULT GOUGE.				
1513	8	1518	8		1210 Q	GRADE - W				
						MEDIUM GREY/BLACK MUSCOVITE QUARTZ CHLORITE PHYLLITE				
						JOINTED, FRACTURED AND BROKEN COARSE 1-5cm WHITE				
						QUARTZ VEINLETS // S <sub>2</sub> (~68°) VERY BROKEN WITH				
						MINOR MUD AT END.				
1518	8	1518	9		1712	FAULT				
						GREY FAULT GOUGE AT HIGH ANGLE				
1518	9	1611	7		1210 Q (S <sub>4</sub> )					
						DARK GREY/BLACK MUSCOVITE QUARTZ CHLORITE PHYLLITE (60%)				
						ALTERED GREEN IN PLACES + WHITE QUARTZ VEINING (+ TRACES				
						PYRITE GRAINA) ? FUCHSITE AT END - BROKEN & JOINTED				
1611	7	1612	0		14 ZG	V				
						4CM BAND NEAR MASSIVE SPHALERITE FOLLOWED BY SILICEOUS				
						ZONE ALSO HEAVILY MINERALISED - 30% PYRITE - SOME ZNS Pbs				
						JOINTED & BROKEN				
1612	0	1614	6		17					
						HIGH GRADE BARITIC ORE - FINE GRAINED PYRITE (LAMINATIONS				
						68°) ZNS Pbs IN BARITIC MATRIX - GOOD CORING MODERATE				
						JOINTING.				

Core	From		To		Recov.		No.		Unit		Description
	10	14	16	20	22	24	26	28	30	34	
	164	6	165	5						14	ZG (5) GRADE - V
											VERY HIGH GRADE SILICEOUS ORE - + FINE GRAINED PYRITE AND SOMETIMES HEAVY SPHALERITE & GALENA. - FAIR COINING SOME BROKEN - FEW BANDS PYRITE RICH NOW SILICEOUS.
	165	5	167	0						15	ZG±B GRADE - H.
											MASSIVE PYRITIC SULPHIDES + ZNS + PGS - URGY (4%) - POROUS CORE BROKEN & JOINTED. ZNS BANDING + S. FOLIATION 264° MINOR BARITE?
	167	0	167	8						14	ZG. GRADE - V
											POORLY BANNED SILICEOUS SEMI MASSIVE PYRITE WITH HEAVY DIS. FINE GRAINED SPHAL & GALENA - GOOD COINING - JOINTED PYRITE BANDS NOT STRONGLY MINERALIZED
	167	8	168	2						15	ZG±X GRADE - H
											MASSIVE PYRITE TECTONIC BRECCIA - UP TO 4CM SUB ROUNDED FRAGMENTS HIGHLY MINERALIZED SEMI MASSIVE SILICEOUS ORE (AS ABOVE) IN MINERALIZED PYRITIC MATRIX. FAIR COINING MINOR BROKEN; PYRITIC SAND AT START.
	168	2	170	4						14	ZG GRADE VV
											SEMI MASSIVE PYRITE - SILICEOUS ORE + WH/GY QTZ IN PYRITE MATRIX - VERY HEAVY LIGHT BROWN SPHALERITE + GALENA FAIR - GOOD COINING SOME JOINTING. VERY HIGH GRADE.

## Lithologic Log

Date: \_\_\_\_\_ Logged By: \_\_\_\_\_

From	To	Recov.	No.	Unit	Description					
						10	14	16	20	22
1710	4	1711	1	17	GRADE ✓					
					HIGH GRADE MASSIVE BARITIC ORE POROUS IN PLATEL BANDING (FOLIATION) ~ 45° GOOD CORING SOME JOINTING					
1711	1	1715	1	4	ZG GRADE ✓					
					HIGH GRADE SEMI MASSIVE PYRITIC ORE - SILICEOUS - FOLIATION USUALLY ANGLES < 45° GOOD CORING AT FNA PET BROKEN / JOINTED - 3% UUGS.					
1715	1	1813	2	17	GRADE - ✓					
					HIGH GRADE BARITIC ORE - BANDED 69° (S <sub>2</sub> ) GOOD CORING WITH MINOR BROKEN SECTIONS					
1813	2	1814	1	14	ZG GRADE H					
					SEMI MASSIVE SILICEOUS PYRITIC SULPHIDES + DISP SPHERULITE AND GALENA ROLLING BANDING OF PYRITE RICH SECTIONS AND SILICEOUS SECTIONS // S <sub>2</sub> (76°) GOOD CORING					
1814	1	1817	1	17	20 FAULT GRADE W					
					GREY MUSCOVITE CHLORITE PHYLLITE HEAVY GOUGE - LOST CORE					
1817	1	1819	3	15	(72) GRADE W					
					LIGHT BUFF BROWN ALTERED MUSCOVITE QUARTZ CHLORITE PHYLLITE - BROKEN / VERY JOINTED WITH GOUGE IN PLACES					
1819	3	1911	5	13	ZZ F GRADE VV					







Code	FROM				TO (At)				Feature	REG	UPPER		INTERNAL		LOWER		Description
	10	14	18	20	22	24	26	28			32	34	38	40	44		
	10		14	18	20	22	24	26	28								0/B
	14	11	8		14	14	7	R12									RUBBLE WITH VARYING
	14	14	7		14	16	5	J13B									AMOUNTS OF BROKEN CORE
	14	16	5		14	16	9	R12									"
	14	16	9		15	11	0	R13									"
	15	11	0		15	12		J11									GOOD CORING
	15	12	0		15	13	6	B12IG									BROKEN - MUD - LOST CORE
	15	13	6		15	13	8	G13									FAULT - MUD GORGE
	15	13	8		15	15	2	R13									
	15	15	2		15	16	9	J12									
	15	16	9		15	18	8	B12IG									
	15	18	8		15	18	9	G13									FAULT - MUD GORGE
	15	18	9		16	11	8	R11B									
	16	11	8		16	14	8	J11									GOOD CORING
	16	14	8		17	13	5	J12									MINOR BROKEN SECTIONS
	17	13	5		17	14	4	B11J									
	17	14	4		18	11	7	J11									V. MINOR BROKEN SECTIONS
	18	11	7		18	12	6	J13B									
	18	12	6		18	14	1	J11									GOOD CORING
	18	14	1		18	18	7	G12B									LOST CORE
	18	18	7		18	19	3	B13									
	18	19	3		19	10	7	B12									
	19	10	7		19	11	5	J12									
	19	11	5		19	13	0	R12IG									

