

Code	From		To		Recov.		No.		Unit	Description
	10	14 16	20	22 24	26	28	30	34 35		
	0.0	2.7							B2	CASING
	2.7	3.3							20 #	ll X Qc Light grayish green, noncalcareous, P <sub>2</sub> foliated salt chloritized phyllite is strongly broken approaching crushed rock. Interval hosts 20% 2cm quartz-calcite veins. Lower contact is sharp and parallel S <sub>1</sub> .
	3.3	5.1							40 #	g Medium gray, weakly to moderately calcareous P <sub>2</sub> foliated phyllite is strongly broken (S <sub>1</sub> ) and locally hosts minor carbonaceous matter giving the rock a darker gray color. Rock is slightly soft and has good recovery. Upper and lower contacts are sharp and parallel S <sub>1</sub> .
	5.1	5.9							20 #	llc → 40 # ll Medium grayish green, weakly calcareous P <sub>2</sub> foliated phyllite is moderately chloritized. Rock is slightly soft, generally moderately broken, strongly broken to contact below 5.6. Upper contact is sharp and parallel S <sub>1</sub> . Lower contact is broken but appears // S <sub>1</sub> .

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24	26 28 30	34 35		
	5.9	7.0			109	± X White quartz vein is moderately to strongly broken and hosts 0-1% very weakly chloritized wall rock fragments and 0 trace clay. Upper and lower contacts are sharp, broken and appear // S <sub>2</sub> .
	7.0	16.5			40	± X (72) 95:05 Medium gray weakly to moderately calcareous phyllite is generally PS <sub>2</sub> foliated, rarely CS <sub>2</sub> . Interval is slightly to moderately salt generally moderately broken with very strongly broken intervals (5-20cm) sporadic. Unit hosts 5% gouge bands from 1.0-3.0cm wide. Gouge band trend often crosscut S <sub>2</sub> . Recovery is generally good although very poor where strongly broken. Upper and lower contacts are sharp and parallel S <sub>2</sub> .
	16.5	17.2			72	→ 20c <sup>nm</sup> Unit consists of 99% gouge which is weakly calcareous. Color is generally medium gray, locally dark gray, rarely tan. Recovery is 100%. Upper and lower contacts are sharp and // S <sub>2</sub> .

DDH 914-07

2

8

## CURRAGH RESOURCES INC.

## Lithologic Log

Page 5Date: Mar '91 Logged By: J. Zscheidl

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1	10	14	16	20	22	24	26	28	30	34	35	
	17.2	30.2			A0	± → 20c	<p>Medium gray moderately sandy very weakly calcareous phyllite is generally <math>PS_2</math> foliated &amp; locally displays well developed <math>CS_2</math> fabric. Rock is moderately broken, moderately soft and has minor gouge coatings along most fractures. Recovery is good. Upper and lower contacts are sharp and parallel <math>S_2</math></p>					
	30.2	30.9			A0	l (60c) 85:15	<p>Medium green, strongly calcareous phyllite is moderately chloritic, <math>CS_2 \rightarrow PS_2</math> foliated, moderately soft and strongly broken. Recovery is good. Upper and lower contacts are sharp and parallel <math>S_2</math>. Unit has 15% quartz-calcite veins 0.3-2.0cm wide commonly <math>\parallel S_2</math></p>					
	30.9	35.5			A0	± l	<p>Medium gray slightly greenish, strongly calcareous <math>CS_2</math> foliated locally <math>PS_2</math> foliated phyllite is generally weakly chloritic. Rock is slightly to moderately soft, moderately broken and has good recovery. Gouge is very rare and is limited to thin coating on sporadic fractures. Upper and lower contacts are sharp and parallel <math>S_2</math></p>					

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1	10	14	16	20	22 24 26 28	30 34 35
	35.5	36.5			AD	2 Medium gray, strongly to moderately calcareous phyllite is $CS_2$ foliated and is moderately chloritic throughout. Rock is moderately soft, strongly broken and has good recovery. Upper and lower contacts are sharp and // $S_2$
	36.5	39.6			AD	(72) 95:05 Medium gray, moderately locally strongly calcareous phyllite is $CS_2$ foliated, rarely $PS_2$ . Rock is slightly to moderately soft and strongly broken. Recovery is good. Upper and lower contacts are sharp and parallel $S_2$ . Minor gouge band <1.0cm are sporadic, most often // $S_2$ fractures, sporadically crosscutting.
	39.6	50.8			2.9	Qwc Medium gray, noncalcareous phyllite is generally $CS_2 \rightarrow PS_2$ foliated and locally $PS_2$ . Rock is slightly to moderately soft, strongly broken - locally very strongly broken. Recovery is generally good. Upper and lower contacts are sharp and parallel $S_2$ . Interval 50-51:00: quartz - dolomite - calcite veins 0.2 - 8.0cm wide, general // $S_2$ .

Code	From			To			Recov.			No.			Unit	Description
	10	14	16	20	22	24	26	28	30	34	35			
	50.8		52.5									47	(60cw) 60:40	Medium light gray with a weak olive color, non-calcareous massive (500) unit is fine grained with a weak $PS_2$ fabric with local appearances of what maybe $S_1$ or folded $S_2$ on an open fold style. Unit hosts 40% dm scale quartz-calcite-dolomite veins ( $1/2 S_1$ ) and cm scale clots of the same. Rock is slightly hard moderately locally slightly broken with good recovery. Upper and lower contacts are sharp and parallel $S_2$ .
	52.5		55.5									20	$\pm g$ (72) 98:02	Medium gray locally dark gray and slightly to moderately calcareous, non-calcareous phyllite is $PS_2$ foliated, strongly broken and hosts 2% gouge occurring as rare coating on $S_2$ surfaces to 2cm bands $1/2 S_2$ . Rock is moderately soft and has good recovery. Upper and lower contacts are sharp and parallel $S_2$ .
	55.5		55.8									52	g	Light gray, non-calcareous, sporadically moderately silicified phyllite is strongly to very strongly broken. Rock varies from hard to moderately soft, recovery appears fair to good. Upper contact is sharp and parallel $S_2$ . Lower contact is sharp, very irregular and cross cuts $S_2$ . Contact is marked by a 1.0-2.0cm

Code	From	To	Recov.	No.	Unit	Description
1	10	14 16	20 22 24	26 28 30	34 35	
						clot(?) band (?) of remobilized Pb+Zn within a carbonate matrix.
	55.8	63.1	1		2	H (30gg 26P) (98:02) V. Dark gray to black noncalcareous, highly siliceous moderately to strongly mineralized graphitic quartzite hosts very rare graphitic shaly veins < 0.5cm wide. Interval contains 15-20% Py, 15% sph ± Ga. Interval is very hard, moderately broken above 60.0, very strongly broken below. Recovery is good above 60.0, fair to locally poor below. Upper contact is very irregular and noted by a 1.0-2.0 cm clotted band of remobilized Pb+Zn within a carbonate matrix. Estimated grade is 7-10%.
		63.1	1			EOM.

