

## Lithologic Log

Date: Apr '91

Logged

By: J. Zbocznik

Code	From			To			Recov.	No.	Unit	Description
	10	14	16	20	22	24				
	0.0		36.1						84	CASING
	36.1		45.7						86	1/3 Sand & boulders, minor clay - poor to very poor recovery.
	45.7		59.7						2	PP to L (4L) 70:30 Very dark gray tabular, locally weakly calcareous strongly siliceous graphitic quartzite hosts 30% 2.5 - 15cm bands of pyrite dominant mineralization. Bands contain 50-60% pyrite and are siliceous. Ribbon banding is fairly well developed within graphitic quartzite. Locally pyritic bands are bi-crystal and very well healed. Contacts of pyritic bands and graphitic quartzite are sharp and // S <sub>g</sub> . Rock is hard, strongly broken to very strongly broken throughout. Recovery is generally good. Pb+Zn mineralization is weak and commonly concentrated in the ribbon banded intervals. Pyritic bands are typically barren of Pb+Zn. Lower contact is marked by a well healed breccia which hosts strong Pb+Zn mineralization. Estimated grade is 2-3%.
	59.7		61.5						4	NH (2H) 80:20 Reptile lens, noncalcareous unit is very strongly mineralized and hosts 20% wispy and narrow bands of graphitic quartzite. Unit contains 30% pyrite and 40-50% yph. Rock is hard, siliceous and very strongly



ASSAY LOG (SAMPLER'S COPY) Date Apr '91

CODE	FROM		TO		SAMPLE		INTR.		REC (m)	UNIT		DESCRIPTION		
	10	14	16	20	22	26	28	30	32	34	38		40	42
	0.	0.	45.	45.										Waste
	45.	45.	47.	47.	64389				0.		2			Very poor recovery.
	47.	47.	49.	49.	390				2.		2			
	49.	49.	50.	50.	391				1.		2			
	50.	50.	53.	53.	392				2.		2			
	53.	53.	55.	55.	393				2.		2			
	55.	55.	56.	56.	394				1.		2			
	56.	56.	58.	58.	395				1.		2			
	58.	58.	59.	59.	396				0.		2			
	59.	59.	59.	59.	397				0.		2			
	59.	59.	60.	60.	398				0.		4			± 2
	60.	60.	61.	61.	399				0.		4			± 2
	61.	61.	62.	62.	400				1.		2			(4)
	62.	62.	63.	63.	401				0.		2			(4)
	63.	63.	65.	65.	402				1.		2			(4)
	65.	65.	67.	67.	64403				1.		2			(4)
														20H @ 67.1





# CURRAGH RESOURCES INC.

## GEOTECHNICAL LOG

DDH# 916-45

Units: Feet / Metres

Date: April '91

Logged By: J. Zbe...

Page 8 of 8

Run (Length)	TCR (Length)	RCD (Length)	Strength	Degree Breakage	Weathering Alteration	FRACTURES												CORE SIZE	COMMENTS
						0-30				30-65				65-90					
						No	Rough	Alt	Type	No	Rough	Alt	Type	No	Rough	Alt	Type		
36.1																			
45.7																			
46.9	0.2	0																	
47.4	0.1	0																	
48.3	0.9	0.3																	
49.2	0.8	0.1																	
50.7	1.5	0.1																	
51.8	1.1	0.1																	
53.0	1.2	0.1																	
54.3	1.3	0.4																	
55.2	0.9	0																	
56.7	1.5	0.8																	
58.2	1.5	0.7																	
59.1	0.9	0																	
60.7	1.6	0.3																	
61.6	0.7	0.1																	
62.8	1.2	0.3																	
63.7	0.9	0.1																	
65.2	1.5	0.4																	
66.8	1.4	0.7																	
67.1	0.3	0.1																	
Full																			

NG CASING  
 4/8 Very poor security  
 Very poor security

F04