004110

CURRAGH RESOURCES INC.

DIAMOND DRILL CORE LOG

Page 1 of ____

Date: Feb '91

DRAFT

Hole Number: 91 G-01

Project: Grum Infill, 1991

Location: Grum Pit

Claim:

Terr.Plane Co-ords.:

E

Grid Co-ords.:

Elevation:

Total Depth: 52.7m - ABANDONED

Inclination: -90°

Reference Fabric Orientation Diagram:

RECEIVED
MAR - 5 1991

All symmetry determinations looking

____ with ____ dipping

____ with dip azimuth ____.

Purpose: TEST MINERALIZATION

Reason hole Terminated: ABANDONED DUE EXTREME DRILLING DIFFICULTY IN FAULT

Logged by: J. ZBEETNOFF

Date(s) Logged:

Drilling Contractor: E. CARON DIAMOND DRILLING

Hole Cemented: No

Steel down Hole: No

Collar Cased and Capped: No

Size	CORE From	To
CASING		
NQ		

Assay Lab: NAL

Certificate No's:

Started: ____ Completed: ____

DDH 91G-01

CURRAGH RESOURCES INC.

Lithologic Log

Date: Feb '91 Logged By: J. Beckett

Code	From	To	Recov.	No.	Unit	Description
	0.0	2.7				CASING: (casing removed)
	2.7	6.2			401c	(44c1) 90:10 Medium green, moderately calcareous, phyllite is moderately to strongly chloritized (SFO), generally displays moderately well developed S_2 fabric. Rarely interval supports a poorly preserved igneous texture with a weak S_2 fabric. Unit is moderately soft, strongly broken, often crushed in bands 20-60cm wide. Recovery is fair. Lower contact is sharp and parallel S_2.
	6.2	9.7			409c	(→401c) 60:40 Dark gray, weakly calcareous, phyllite is slightly to moderately carbonaceous, S_2 foliated and becomes progressively chloritic below 8.0m. S_2 surfaces sporadically slightly tarnish fingers dark gray. Rock is slightly soft, strongly broken with good recovery. Upper contact is sharp and parallel S_2. Lower contact is graduational over 40cm where strong S_2 fabric hosting carbonaceous matter become less frequent downhole.

DDH 91G-01 (2 8)

CURRAGH RESOURCES INC.
Lithologic Log

Date: Feb '91 Logged By: A. Sheehan

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
	9.7	13.7			401c	(44c1< + : 54 PR) 50:40:10 Medium green, strongly to moderately calcareous phyllite is PS1 and CS1 foliated. At 10.7 - 12.9 unit is a strongly calcareous medium green, fine grained weakly PS1 foliated rock with a poorly preserved igneous texture. Phyllite blocks occur within intrusive. band. At 13.1 - 13.7 interval is strongly altered to light yellow green, non-calcareous sericitic unit. Sericitic unit hosts 3% Py and Po, as clots and stringers. All units are slightly soft, moderately broken with good recovery. All contacts are sharp and parallel S_2
	13.7	21.2			209	W Medium to dark gray, non-calcareous phyllite is locally dolomitic and slightly carbonaceous with a CS_2 fabric. Interval is very strongly broken parallel S_2, locally crushed. S_2 surfaces are coated with thin films of gouge that tarnish fingers medium gray. Rock is moderately soft and very strongly broken. Recovery is poor from 16.8 - 19.2 and fair below 19.2.

DDH 91G-91 (2 8)

CURRAGH RESOURCES INC.

Lithologic Log

Date: Feb 91 Logged By: J. Beattie

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
	21.2	22.1			401c	± g (441c <+ : 47c) 75:20:05
						Medium green, slightly tan in color, moderately to strongly calcareous phyllite is CS_2 foliated and hosts a 50cm band of intrusive with a poorly preserved igneous texture at 21.75. A 10cm band @ 50° occurs above intrusive. A 2cm band carbonaceous matter occurs @ 50° (47) upper contact. All units are moderately to slightly broken, slightly soft and have good recovery. All contacts are sharp and parallel S_2
	22.1	26.2			401c/g	(401c : 441c) 80:13:07
						Medium to medium dark gray unit is moderately calcareous slightly carbonaceous, CS_2 rarely PS_2 foliated and is strongly broken. A medium green strongly calcareous unit with a very poorly preserved igneous texture with a weak PS_2 fabric at 23.8 - 24.2. Weak rarely moderate chloritic alteration is sporadic and occurs in bands from 0.5 - 30cm wide throughout interval. Rock is slightly to moderately soft, very strongly broken with good recovery. All contacts are sharp and parallel S_2

DDH 91 G-01 (2 8)

CURRAGH RESOURCES INC.
Lithologic Log

Date: Feb '91 Logged By: J. Sinclair

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
	26.2	33.3			20g	(47l : 2Pz) 95:05 : trace Medium to medium dark gray, non-calcareous phyllite is PS_2 rarely CS_2 foliated, very strongly broken and hosts sporadic 50o (47l) bands from 10 - 30cm wides. 20g S_2 surfaces are sporadically coated with gouge that easily tarnish figures medium to medium-dark gray. 47l units are medium to light greenish tan, massive, weakly PS_2 foliated and often strongly broken to crushed. All units are slightly soft and recovery is fair to good. All contacts are sharp and parallel S_2. A single 2cm band of strongly mineralized graphitic quartz occurs @ 32.9. Contacts are sharp and parallel S_2
	33.3	34.7			47l	± → 54 (54) 75:25 Light gray, slightly greenish non calcareous unit is PS_2 foliated and crushed to very strongly broken throughout. Interval becomes progressively more altered to sericite down hole starting @ 33.9. All units are soft to moderately soft highly broken with good recovery. Upper contact is sharp and parallel S_2. Lower contact is broken, but appears sharp and parallel S_2

DDH 91-7-01 (2 8)

CURRAGH RESOURCES INC.

Lithologic Log

Date: Feb '91 Logged By: J. Zbeetnoff

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
	34.7	39.5			2PZ	\ D H (52: 5) 98:01:01
						Dark gray, non calcareous strongly silicified and strongly to moderately mineralized phyllite is moderately carbonaceous but lacks well defined ribbon banding. Mineralization roughly follows S_2 and locally S_1 and common occurs as irregular clots and bands crosscutting S_1 and S_2. Remobilization is not a dominant feature. A 15 cm band at 52 occurs at 35.5 with sharp contacts parallel S_2. A 10cm band at 5 exists at 38.3 and has sharp upper and lower contacts parallel S_2.
						Estimated grade is 7-8% Pb+Zn
	39.5	43.7			20%PZ	L ± → 52g PZL
						light gray non-calcareous phyllite is strongly silicified, locally altered to that approaching 52g PZL. Mineralization is clotty and banded parallel S_2, and occurs as A, dominant over Sph. Rock is hard, strongly to moderately broken with good recovery. Upper and lower contacts are sharp and parallel S_2.
						Estimated grade is 3%.

DDH 91C-01

CURRAGH RESOURCES INC.
Lithologic Log

Date: Feb '91 Logged By: S. Zbeetnoff

Code	From	To	Recov.	No.	Unit	Description
	43.7	47.3			4+1j	^! %1
						Very light grayish green non-calcareous unit is strongly altered soft and hosts 30% chloritized mafic minerals stretched into a strong S_2 fabric. Fuchsite is common rock is soft, strongly to moderately broken with good recovery.
	47.3	52.7			20~	FAULT
						Interval consists of gouge and sand minor intervals of rubble and crushed rock are common. Interval represents a strong fault zone with gouge dominant over upper 40cm. Recovery is very poor. Upper contact is oriented @ 045/33 relative S_2
		52.7				Hole abandoned due to very strong fault zone could not be penetrated.

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Logged by J. Sheedy

ASSAY LOG (SAMPLER'S COPY) Date Feb 91 Sampled by

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	34.7	35.6	640051	0.9	0.8		
	35.6	37.4	640052	1.8	1.4		
	37.4	38.4	640053	1.0	1.0		
	38.4	39.5	640054	1.1	1.1		
	39.5	40.5	640055	1.0	1.2		
	40.5	42.4	640056	1.9	1.9		
	42.4	43.7	640057	1.3	1.3		
							Hole abandoned @ 52.7m

DDH 91G-01 — CURRAGH RESOURCES INC.

Fault Log

Date: Feb '91 Logged By: J. Zbeden

Code	FROM	TO (At)	Feature	REC.	UPPER Dip	UPPER Direct	INTERNAL Dip	INTERNAL Direct	LOWER Dip	LOWER Direct	Description
1	10–14	16–20	22–24	26	28	32	34	38	40	44	
	13.7	34.7									strongly to very strongly broken // S_0
	47.3	52.7			33	045					Major fault. Gouge above crushed and sand below
											Hole abandoned @ 52.7

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Structural Log Date: Feb '91 Logged By: S. Sheehan

Code	From	To	Feature	Sym	Bedding Dip Direct	S_1 Dip	S_1 Direct	S_2 Dip Direct	Description
1	10–14	16–20	22–24	26	28–32	34–36	36–38	40–44	
		7.7	AS2		094			64	
		14.4	PS2		046			75	
		21.5	AS2		121			76	
		28.1	CS2	S	062	11	067	74	
		31.5	PS2		083			70	
		39.3	AS2					55	Mineralization parallel S_2
		45.3	AS2					51	
		47.9	PS2					66	

CURRAGH RESOURCES INC.

GEOTECHNICAL LOG

DDH# 91-G-01

Units: Feet / Metres Date: FEB 16/91 Logged By: Page of

Run (Length)	TCR (Length)	RQD (Length)	Strength	Degree Breakage	Weathering Alteration	FRACTURES 0-30 No	0-30 Rough	0-30 Alt	0-30 Type	30-65 No	30-65 Rough	30-65 Alt	30-65 Type	65-90 No	65-90 Rough	65-90 Alt	65-90 Type	CORE SIZE	COMMENTS
CASING	TO 2.7 m																	NQ	
3.7	0.3	0																	
5.5	0.9	0																	
6.4	0.6	0																	
7.6	0.8	0																	
10.7	2.2	0.2																	
12.8	1.9	0.8																	
13.7	0.9	0.2																	
15.8	1.6	0																	
16.8	0.7	0																	
19.2	1.0	0																	
20.7	0.8	0																	
22.9	2.2	0.4																	
25.6	2.3	0.4																	
26.8	1.1	0.15																	
29.0	1.6	0.2																	
30.2	1.0	0																	
32.0	1.0	0																	
32.6	0.4	0																	
33.5	0.8	0																	
35.1	1.6	0																	
36.6	1.1	0.3																	
37.8	1.2	0.2																	
39.0	1.1	0.4																	
40.5	1.6	0.3																	
43.3	2.1	0.7																	
44.5	1.3	0.3																	
46.2	1.4	0.6																	
48.8	1.4	0																	
CONT'																			

CURRAGH RESOURCES INC.

GEOTECHNICAL LOG

DDH# 91-G-01

Units: Feet / Metres Date: FEB 16/91 Logged By: Page of

Run (Length)	TCR (Length)	RQD (Length)	Strength	Degree Breakage	Weathering Alteration	FRACTURES 0-30 No	0-30 Rough	0-30 Alt	0-30 Type	30-65 No	30-65 Rough	30-65 Alt	30-65 Type	65-90 No	65-90 Rough	65-90 Alt	65-90 Type	CORE SIZE	COMMENTS
51.2	0.6	0																NQ	
52.7	0.6	0																	
END OF HOLE																			