

DDH LOGS
1990 FARO
FILL IN
DRILLING

003150

CYPRUS ANVIL MINING CORPORATION

Page 1 of _____

DIAMOND DRILL CORE LOG

Date: March 8/90

90F-30

Hole Number: F-90-30

Reference Fabric Orientation Diagram:

Project: East Phase

Location: Favv Pit

Section
Claim: 127+0.70

Mine
Terr. Plane
Co-ords.: 8435.535 N

15537.145 E

Grid
Co-ords:

Elevation: 3793.545

All symmetry determinations looking

Total Depth: 354 ft

_____ with _____ dipping

Inclination: -71°

_____ with dip azimuth 225°.

Purpose: To test eastern extension of ore horizon

Reason hole
Terminated: Drilled through ore horizon into footwall

Logged by: P. Ludwig

Date(s) Logged: _____

Drilling
Contractor: Advanced

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BQ</u>	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole
Cemented: No

Steel down
hole: No

Started: March 1/90 Completed: March 3/90

Cof	From				To				Recov.	No.	Unit	Description
	10	14	18	22	26	30	34	38				
	274	0	304	2					105	2C10	± BXA 5-8% Sph/Gn, 60% Py, 2-3% Cpy blchs, 30% qtz. Locally banded - not consistent - brecciated throughout most of interval. Mud to strongly broken - → RQI - 40% Lower contact gradational. Good recovery. Est Pb+Zn 3-4%	
	310	4	311	8	0				106	21E114	± BXA 60% Py, 10-12% Sph/Gn, (locally up to 30% as little as 5%) 25-30% qtz. Core v. strongly broken. Gouged at 313-314 PSZ inconsistent. Lower contact sharp but broken Good recovery. → RQI - 30% Est Pb+Zn - 5-6%	
	311	8	312	9					107	21A14	50% qtz, 30% Py, 20% Sph±Gn - PSZ poorly defined but steep at 70E & shallow & well defined at 70I (50° AX) Cp bands poorly defined - qtz has local dark tinge. 322.6 - EOI - 5% Sph - Rock strongly sericitized - moves gradually into 110. Mud broken RQI - 50% Est Pb+Zn 8-10% Good recovery.	
	329	0	354	0					107	11201	2-3% pink garnets - folded throughout - PSZ 0-90° AX & wing. Good recovery RQI - 80%	

CURRAGH RESOURCES INC.

DDH 9.0.F.30.
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E	
I	2	8 10	16 17	24 25	32 34	39 41 42	
T							

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments	
R	9.0.F.-130	10 10 10 1254 1354	-71° -74° .	125° 225° .	A.T. COLLAR, T.C.I.P. Transit	56
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		
R			.	.		

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions	
I	2		56

DDH F-90-30
2 8

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Page 1 of 1

Logged by P. Ludwidge

ASSAY LOG (SAMPLER'S COPY)

Date 05/03/90 Sampled by P. Ludwidge

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	27	40	27	90	48	043					2C10		
	27	90	28	40		44					"		
	28	40	28	90		45					"		
	28	90	29	40		46					"		
	29	40	29	90		47					"		
	29	90	30	42		48					"		
	30	42	30	88		49					2E14		±BXA
	30	88	31	34		50					"		
	31	34	31	80		51					"		
	31	80	32	26		52					2A4		
	32	26	32	58		53					2A10		
	32	58	32	90	48	054					2A10		

Case	From		To		Recov.	No.	Unit	Description
	10	14	18	22				
		100		230		101		Casing - No return
		230		1518.2		102	310181913	BXA Folded + brecciated throughout. 21-22.2 - Gouged. TOI-128 - Mod. broken - locally v. broken → RQD - 60% 128 - EOI - v. strongly broken 20% gouge → RQD - 35% Lower contact sharp, irregular - gouged. 30% bio throughout. mottled green + brown + black. Good recovery.
		1518.2		2161.9		103	1101819	TOI-165 - Almond light green (saturated?) & v. strongly broken → RQD - 40% 165 - EOI - weakly broken - Gouged + broken at 184.5-187.0 → RQD - 70% Good recovery. however contact sharp but irregular.
		2161.9		2174.0		104	3101819	BXA Same as unit 02 but only weakly carbonaceous Mod. broken → RQD - 80% Lower contact sharp but gouged over 2 inches. Good recovery.

CYPRUS ANVIL MINING CORPORATION

Page 1 of _____

DIAMOND DRILL CORE LOG

Date: 08/03/90

Hole Number: F-90-31

Reference Fabric Orientation Diagram:

Project: East Phase

Location: Fava Pit

Section
Stn: 127+070

mine
Ferr. Plane
Co-ords.: 8435.535 N

15537.145 E

Grid
Co-ords:

Elevation: 3793.545

All symmetry determinations looking

Total Depth: 409 ft

_____ with _____ dipping

Inclination: -60

-60 with dip azimuth 225°.

Purpose: To test eastern extension of ore horizon

Reason hole
Terminated: Drilled through ore horizon into footwall

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling
Contractor: Advanced

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BQ</u>	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole
Cemented: No

Steel down
hole: No

Started: March 3/90 Completed: March 4/90

90 F-31

CURRAGH RESOURCES INC.

DDH 9.D.F.-31
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E
I	2 8 10 16 17 24 25 32 34 39 41 42					
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8 10 14 22 26 28 32 34 56				
R	9.D.F.-31	10100	-60.0	225.0	A.T. COLLAR
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8 10 56	

ASSAY LOG (SAMPLER'S COPY) Date _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	2161	2	2166	0	481055						2E11		
	2166	0	2170	6	1516						2E11	(2F44)	92/08%
	2170	8	2175	6	1517						2E11	(1F49)	60/40%
	2175	6	2180	5	1518						2E11		
	2180	5	2185	4	1519						2E11		
													? missing core?
	2189	6	2192	8	1610						2E11		
	2192	8	2196	0	1611						"		
	2196	0	3101	5	1612						1M49	RXA (2E18XA)	70/30%
	3101	5	3106	3	1613						2E81		
	3106	3	3111	0	1614						"		
	3111	0	3115	0	1615						2A4		
	3115	0	3119	0	1616						2D5		±9±8
	3119	0	3122	9	1617						"		
	3122	9	3127	9	1618						"		
	3127	9	3132	9	1619						"		
	3162	1	3166	3	170						2J1315		
	3166	3	3170	7	171						2A01		
	3170	7	3175	1	172						"		
	3175	1	3179	5	173						"		
	3179	5	3183	9	174						"		
	3183	9	3188	2	481075						"		

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	36
	0	220		01							Casing - No return
	220	11190		02	3.D89.3	BXA					30% bio, 50% chlo., 10% carbonate lam. 10% CaCO ₃ rich ptz fld. Brecciated & folded throughout unit. TOT - 24.0 rubble + oxidized → RQD - 0% 24.0 - 43.0 - strongly broken → RQD - 40% 43.0 - EOT - mod broken - local rubble zones + minor gouge at: 103.0 - 106.0, + small ≤ 0.5 ft local zones. → RQD - 80% Good recovery throughout, lower contact sharp but broken.
	11190	1420		03	1.F1						Light green v. strongly silicified schist. Probably silicified meta basite. light white/greenish laminations + dark grey laminations composed of dark bio ± chlorite. PS2 // CA X Lower contact sharp, but brecciated. Good recovery
	1420	2060		04	3.D189.3	BXA					Same as unit 02. TOT - 189.0 - v. strongly broken → RQD - 30% 189.0 - EOT - Gouged over 60% → RQD - 20% Lower contact sharp but gouged Good recovery.

Core	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
	21016	0	21595	5					105	101E78	
											Varies from white to green (sarsenitized?) throughout interval.
											TOI-241.5 - Weakly broken - rubble at 227-229.0 → RQD - 80%
											241.5 - EOI - Very strongly broken + rubble - → RQD - 10%
											Lower contact sharp + irregular. Good recovery.
	21595	5	21612	2					106	3D843	BxA
											Gauged over entire interval. Fragments of metabasite. Lower
											contact sharp + irregular - Good recovery.
	21612	2	21854	4					107	2E11	± 8 (1F49) (2F44) 91/10/1%
											70% Py 5-8% Sph/Gn, 20% Qtz - Rocks is not banded
											except in metabasite. 267.0-267.4 - band at 2F44 w
											60% Sph/Gn, 40% Py. 273-275.2 - altered white/light green
											metabasite mixed in w sulphides - banded at 45° CAX.
											281.0-284.0 - 3-5% Mt porphyroblasts. Lower contact
											sharp at 50° CAX. Good recovery throughout.
											Est Pb+Zn 3-4% RQD - 60%
	21854	4	21896	6					08	1F49	
											Gauged beige w light green tinge metabasite (Aa) 30%
											grey, gauged sulphides mixed in. PSz ranges from
											0 to 50° CAX - lower contact sharp at 50° CAX.

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
								good recovery. → RQD - 10%		
	2896	6	2960	0		109	2E11			
								70% Py, 8-10% sph/gn, 20% qtz. Lower contact sharp at 35° CAK. Good recovery. Est Pb+Zn - 4-5% RQD - 35%		
	2960	0	3015	5		110	1A49	BXA (2E1) BXA 70/30%		
								Brecciated + gouged over 50% of interval. Lower contact sharp but irregular. Est Pb+Zn - 2-3% Good recovery RQD - 10%		
	3015	5	3110	0		111	2E81			
								70% Py, 10% sph/gn, 3-5% Mt p-blasts, 15% qtz. Lower contact gradational. Est Pb+Zn 5% RQD - 40%		
	3110	0	3150	0		112	2A4			
								50% grey carbonaceous qtz (sp not plainly visible), 20% Py, 20% sph±gn. Lower contact broken & gradational. Good recovery. Est Pb+Zn 10% RQD - 10% P5z irregular & not always present.		

Core	From				To				Recov.	No.	Unit	Description
	10	14	18	22	24	26	28	30				
	3.1	5		3.3	2	9			1/3	2.10.5	±9 ±8	
											40-45% Qtz, 50% Py, 5-8% Sph/Gn 1-2% Cpy blebs. Qtz is greyish due to varying amounts of GP. local massive areas w 2-3% Mt p-blasts. lower contact sharp but irregular - No Pz - Est Ph+Zn 3-4% RQD-80%	
	3.3	2	9	3.3	8	3			1/4	1.14.9.2	Breccia	
											Name not representative. Is polymictic sericite rich breccial w massive sulphide, carbonaceous sericite rich fragments & local pods of diorite. Est Ph+Zn 2-3% Good recovery. lower contact sharp & irregular. RQD-50%	
	3.3	8	3	3.5	3	4			1/5	1.10.1.7.8	Bleached to non bleached. Good recovery. lower contact sharp & irregular. RQD-90%	
	3.5	3	4	3.6	2	1			1/6	1.14.9.2	Breccia	
											Same as unit 14 but less sulphide fragments. lower contact sharp but irregular. Good recovery. RQD-80%	

Core	From		To		Recov.		No.		Unit	Description	
	10	14	18	20	22	24	26	28			30
	36.2	1	36.6	3					1.7	2J115	65% Sph/Gn, 20% Py, 20% grey carbonaceous Qtz. Good recovery. Lower contact gradational over 20 cm. Est Ph+Zn 30% RQD - 80%
	36.6	3	38.8	2					1.8	2A10	Bleached. Bleached sericitized graphitic quartzite. 10% Py, 4-5% sph/Gn. P52 65-75° CAx + wavy. local lithons. Gauged at 376.0-381.0 intermittently, 383.9-384.3 387.5 - EOT. Lower contact sharp but gauged although rock gets lighter coloured towards contact. Good recovery. Est Ph+Zn 2-3% RQD - 60%
	38.8	2	40.9						1.9	1D14	2-3% Gt p-blasts - P52 50-0 + crenulated. Good recovery. RQD - 80% 409. EOT

DIAMOND DRILL CORE LOG

Date: 08/03/90

90F-32

Hole Number: F-90-32

Reference Fabric Orientation Diagram:

Project: East Phase

Location: Faro Pit

Section Claim: 127+000

mine Ferr. Plane Co-ords.: 8501.427 N

15502.084 E

Grid Co-ords: 3792.248

Elevation: 3792.248

All symmetry determinations looking

Total Depth: 334'

_____ with _____ dipping

Inclination: -83°

-83 with dip azimuth 2250.

Purpose: To delineate eastern extension of ore horizon

Reason hole Terminated: Drilled through ore horizon into footwall

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>B2</u>	_____	_____	
_____	_____	_____	
_____	_____	_____	

Core Cemented: No

Steel down Hole: No

Started: March 5/90 Completed: March 6/90

DDH F90-32
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.
I	2	8 10	16 17	24 25	32 34	39 41 42
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2	8 10	14 22	26 28	32 34 56
R	F90-32	100.0	-8.3°	225°	AT COLLAR
		115.4	-8.4°	225°	SPIERRY SUN
		133.4	-8.4°	225°	SPIERRY SUN

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2	8 10
		Azimuthal readings are not valid due to
		slight instrument

DDH F-9.0-3.2
2 8

CURRAGH RESOURCES INC.

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM				TO				SAMPLE				INTR.				REC (m)				UNIT				DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	42												
	1259	3	1263	0	480	76							251	141	±8 ± BXA										
	1263	0	1266	7		77							"	"	"										
	1266	7	1270	5		78							"	"	"										
	1270	5	1272	7		79							210	451											
	1272	7	1276	0		80							254	11											
	1276	0	1281	7		81							214	4											
	1281	7	1286	9		82							210	1	± BXA										
	1286	9	1292	1		83							"	"											
	1292	1	1297	3		84							"	"											
	1297	3	302	5		85							"	"											
	302	5	307	6		86							"	"											
	307	6	311	2	480	87							"	"											

Code	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
		0		1.50				01			Casing - No return
		1.50		1.822				02	31019.18.13		Breccia (2H19) 99/01%
											Associated throughout interval. TUI - 19.0 - 1.0 ft lost. rubble Best recovery good. TUI - 29.0 v. strongly brecciated and rubble → RQD - 10% 29.0 - EOI - weakly broken → RQD - 80% Gauged at 54.5 - 55.0, 62.2 - 65.0 (intermittently), 169.0 - 169.2. 169.2 - 170.6 - band of 2H19 - 80% Po = 50/60 15-20% at + blebs, 1-2% Cas blebs - upper contact rubble - lower contact sharp at 65°C AX Est Pb + Zn - 10-12% - not sampled due to location. Lower contact of main unit sharp but irregular.
		1.822		2.417				03	10167.8		Weakly bleached locally - lower contact sharp & irregular + brecciated (as rest unit). Good recovery. RQD - 80%
		2.417		2.593				04	3109.8.3		Polyminetic breccia Mainly 3D w/ massive sulphide fragments (<10%) pyroclastic fragments etc fragments, diorite fragments & strongly sericitized fragments & matrix. V. strongly brecciated. Good recovery however contact sharp but irregular. RQD - 70%

Code	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
	259	3	270	5		05	2E14	+8 ± BxA 70% Py, 10% Sph/Grn, 20% Qtz - locally have 2-3% Mt p.blasts. No foliation. lower contact sharp but irregular. Local more + less massive bands. Mod brecciated. Good recovery. Est Pb+Zn 5-6% → RQD = 65%	
	270	5	272	7		06	2D45	50% gray carbonaceous Qtz, 25% Sph±Grn, 25% Py. lower contact sharp but broken. Good recovery Est Pb+Zn 12-13% weakly brecciated - RQD = 70%	
	272	7	276	0		07	2E41	Rubblg 80% Py, 10-12% interstitial Sph/Grn, 8-10% Qtz. 90% of interval is rubblg. Est Pb+Zn 5-6% RQD = 10%	
	276	0	281	7		08	2A4	40% grey Qtz, 10% Gp bands, 25% Sph±Grn, 25% Py. P ₅₂ inconsistent - folded + wavy. Good recovery. lower contact gradational - marked by decrease of Sph/Grn + better P ₅₂ . Est Pb+Zn 12-13% - v. strongly brecciated → RQD = 20%	

CURRAGH RESOURCES INC.
Lithologic Log

Code	From		To		Recov.		No.		Unit	Description	
	10	14	18	20	22	24	26	28			30
	281	7	312	7					09	2A0	± BXA
											5-8% P ₂ , 8-10% Sph ± Gn - Dark at top of hole + gets progressively bleached downward. P ₅₂ 50-60° CA + well defined. Local minor brecciated areas. Lower contact sharp. Marked by a thin line to 10% P ₂ at 311.7 - EOI. Intermittent surge at 310.2 - EOI - Good recovery. Est Ph ₂ 4-5% - RQD - 60%
	312	7	334	0						1D0	± 8
											P ₅₂ 45-55° + weakly crystalline - Local lithons. 1% pink Gt p-blasts. Good recovery. Gauged at 313.7 - 314.0 RQD - 75%
											334.0 EOI

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-33 (G)

Reference Fabric Orientation Diagram:

Project: East Phase

Location: Faro Pit (East trail)

^{section} Claim: 126+070

^{min} Terr. Plane Co-ords.: 8602.990 N

15498.853 E

Grid Co-ords: _____

Elevation: 3790.154

All symmetry determinations looking

Total Depth: 374'

_____ with _____ dipping

Inclination: -67

-67 with dip azimuth 225.

Purpose: To delineate east phase extension of ore horizon.

Reason hole Terminated: Drilled through sulphides into waste rock.

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BR</u>	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90F-33

DDH 9.0.F.-33.
 2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.
I	2 8	10 16	17 24	25 32	34 39	41 42
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8	10 14	22 26	28 32	34 56
R	9.0.F.-33	0.0.0	-67°	225°	AT COLLAR
		1.89	-54.5°	217°	SUPERVISE
		13.74	-50°	---	SUPERVISE

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8	10 56

DDH F-9.9-3.3
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date _____

Sampled by P. Ledwidge

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
1	10	14	16	20	22	26	28	30	32	34	36	40	42
	257	7	261	7	4810	1818					210	45	
	261	7	265	7		189					"		
	265	7	269	8		190					"		
	269	8	274	3		191					2E1		
	274	3	278	8		192					"		
	278	8	288	0		193					"		
											"		
	288	0	292	2		194					210	19	± 5
	292	2	296	4		195					"		"
	296	4	301	0		196					"		"
											"		"
	301	0	305	6		197					2E1	14	± 8
	305	6	311	0		198					"		"
	311	0	315	5		199					"		"
	315	5	320	5	4811	100					"		"
	320	5	324	2		101					2A4		(2E4 ± 7) 70/30%
	324	2	328	0		102					"		
	328	0	333	1		103					2A4		
	333	1	338	2		104					"		
	338	2	343	3		105					"		
	343	3	348	4		106					"		
	348	4	353	5		107					"		
	353	5	358	5		108					"		
	358	5	363	5		109					"		

Lithologic Log

Date: 08/03/99 Logged By: P. Ledwidge

Case	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
		10		15	0		101	Casing - No return		
		15		31	5		102	31A10 BXA No pelites - graphitic, chloritic + bititic brecciated phyllites 15.0-19.0 - 1ft lost, 19.0-24 - 2.5 ft lost; Rest ok recovery 0.5. Gauged throughout. Lower contact transitional. RQD = 0%		
		31		19	2	4	103	31D1813 BXA Local green "fuschite" bands - (includ with chlorite?) Lower contact sharp but broken. Gauged at 90-96 (intermittently), 136.5-139.5, 142.5-143.5, 169.0-175.0 (intermittently) as well as local < 10cm gauges. Good recovery. RQD = 70%		
		19		24	1	5	104	10E78 Bleached light green over most of interval. Lower contact sharp but irregular. Good recovery. RQD = 85%		
		24		25	7	7	105	31D19134 BXA Lower contact sharp but irregular. Good recovery V. strongly brecciated. RQD = 80%		
		25		26	7	8	106	21D45 Irregularly banded to non banded 50% lg, 40% grey carbonaceous stg - 10% Sph/Gn - Good recovery. Lower contact gradational		

CURRAGH RESOURCES INC.
Lithologic Log

Core	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
								Est Pb+Zn 5% → RQD - 60%	
	2698		2880			107	2E1		
								70-75% Py, 20% Qtz, 5-8% Sph/Gn. Lower contact gradational. Good recovery. Est Pb+Zn 3-4% RQD - 40%	
	2880		3107			108	2D109	±5	
								55% Py, 35% Qtz (greenish - probably carbonaceous) 7-8% Sph/Gn, 1-2% Cpy. Banded locally but irregularly. Good recovery. Est Pb+Zn 3-4% RQD - 85% Lower contact gradational.	
	3107		3205			109	2E14	±8	
								65% Py, 20% Qtz, 10-12% Sph/Gn (locally more or less), 2-3% diss. Mt p-blasts. Good recovery. Lower contact sharp but broken. Rubby from 312.0-313.3, 316.5-317.5 Est Pb+Zn 5-6% → RQD - 60%	
	3205		3280			110	2A4	(2E4 ± 7) 70/30%	
								30% Sph ± Gn, 50% Qtz, 20% Py - Bands of 85% Py, 15% Sph/Gn ± pyrochlore w/ 10% Pb+Zn. Lower contact gradational. Good recovery. Est Pb+Zn 12-15%. v. strongly broken + rubby over 40% of interval RQD - 30%	

CURRAGH RESOURCES INC.
Lithologic Log

Core No.	From		To		Recov.		No.		Unit	Description	
	10	14	18	20	22	24	26	28			30
	3280		3635					17	2A10		
										15% Py 8-10% Sp/ln, 75-80% grey carbonaceous atz. Pz well aligned 58° at TVI, 37° at 350'; 357-EDT crenulated, folded + // to CAX. Lower contact sharp but gressed. Est PhzZn - 4-5%. Good recovery strongly sericitized. Almost 100% Rock becomes more bleached as lower contact approaches. 40% of rock is foliated into "paper chips" local minor gouge. → RQD - 30%	
	3635		3740						1D14		
										Gouged into breccia to grey gouge - Good recovery RQD - 0%	

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-34 (Ax)

Reference Fabric Orientation Diagram:

Project: East Phase

Location: Farm Pit (E goat trail)

Claim: Section 126 + 070

Terr. Plane Co-ords.: 8602.990 N

15498.853 E

Grid Co-ords: _____

Elevation: 3790.154

All symmetry determinations looking

Total Depth: 419'

_____ with _____ dipping

Inclination: -57

-57 with dip azimuth 225.

Purpose: To delineate eastern extension of ore horizon.

Reason hole Terminated: Drilled through sulphides into waste rocks

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advance

Hole Cemented: No Steel down Hole: No

Size	CORE From	To
<u>BR</u>	_____	_____
_____	_____	_____
_____	_____	_____

Collar Cased and Capped: No

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90F-34

DDH E-90-34
2 8

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E						
I	2	8	10	16	17	24	25	32	34	39	41	42
T												

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments					
I	2	8	10	14	22	26	28	32	34	56
R					A, T, C, O, L, L, A, R,					
		41001	163°							
		210101	159°							

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions		
I	2	8	10	56
		ACID TEST		

DDH F-90-34
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by L. Hedwidge

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by L. Hedwidge

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	2730		2733		481110						2A0		
	2783		2836		111						"		
	2836		2889		112						"		
	2889		2942		113						2E118		
	2942		2995		114						"		
	2995		3048		115						"		
	3048		3100		116						"		
	3100		3150		117						2E1		± 8
	3150		3200		118						"		
	3200		3250		119						"		
	3250		3300		210						"		
	3300		3350		211						"		
	3350		3405		212						2E41		
	3405		3460		213						"		
	3460		3515		214						"		
	3515		3570		215						"		
	3570		3625		216						2A44		± 9 (2E4) 90/10%
	3625		3680		217						"		"
	3680		3735		218						"		"
	3735		3790		219						"		"
	3790		3843		310						2A4		
	3843		3896		311						"		
	3896		3949		312						"		
	3949		4002		313						"		
	4002		4054		481134						"		

Sec	From		To		Recov.	No.	Unit	Description
	10	14	18	22				
	10		20			01		Casing - No return
	210	0	177	5		02	31018913	BXA
								Breccia cap. basal - pistachio green Ni rich chlorite fragments. TOI - 39.5 - Rubble & gouged. 20-24 - 2ft lost, 24-29 - 1ft lost; 34-39 - 1ft lost - TOI - 39.5 -> RQD - 5% Gouged at 117-129 (20% interstitially). Rubble 149-154 Rest of interval mod. broken -> 39.5-605 RQD - 65% Lower contact sharp but irregular. Good recovery.
	177	5	233	0		03	10E78	Bleached over 70% of interval. Good recovery. Lower contact sharp but irregular. RQD - 90%
	233	0	273	0		04	31018913	BXA (10E78) 80/20%
								Same as unit 2 but w/ 20% diorite fragments (5 ft) or small dykes. Good recovery. Lower contact sharp & irregular. -> RQD - 80%
	273	0	288	4		05	2A0	40% Py 8-10% Sp/6V 45-50% grey graphitic qtz. Pz irregular at 20-50' CAX. Good recovery. Est Pb+Zn 4-5% Lower contact gradational over 10cm. RQD - 90%

DDH F-9.0-3.4
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 5

Date: 12/03/90 Logged By: PL

Core	From		To		Recov.				No.				Unit	Description
	10	14	18	20	22	24	26	28	30	34	38			
	3790		4054						10				2A4	
														Bleached to non bleached: 75-80% qtz + Gp bands, 10% Pg 10-12% Sph/hn: PS ₂ 35-45% fold nose at 390-382.0 (10' (AY): Good recovery, (local lithon) in last 10ft + lower grade: bleached with top recovery (405.0-405.45). Est Pb+Zn 5-6% RQD = 70%.
	4054		4190						11				1D4	
														PS ₂ irregular, crystalline + folded, 2-3% pin: Gt. Good recovery. RQD = 70% 419. FOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-35 (A7)

Reference Fabric Orientation Diagram:

Project: East Phase Fill in Drilling

Location: Faro Pit

Section
Claim: 123+090

Terr. Plane
Co-ords.: 9016.0 N N

15324.0 E E

} Planned coordinates - Hole was blasted before pick-up.

Grid
Co-ords: _____

Elevation: 3755.13

All symmetry determinations looking

Total Depth: 409

_____ with _____ dipping

Inclination: -65° @ Az. 225°

_____ with dip azimuth _____.

Purpose: To better Delineate East Phase Reserves

Reason hole
Terminated: Foot wall contact encountered

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling
Contractor: Advanced

Hole
Cemented: No Steel
down Hole: No

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BWL</u>	<u>0</u>	<u>15</u>	
<u>BQ</u>	<u>15</u>	<u>409</u>	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-35

Core	From	To	Recov.	No.	Unit	Description						
1	10	14	18	20	22	24	26	28	30	34	36	
	2889	3100										06 2E18
												75% Py, 20% Qtz, noticeable sph/gn (not probable present)
												50% Mt p-blasts define fol at 40-50° AX - Good recovery
												Est Pb+Zn 2-3% lower contact gradational. RQD - 80%
	3100	3350										07 2E11
												±8
												80% Py, 20% Qtz tr. Mt locally. Noticeable sph/gn
												Est Pb+Zn 2-3% lower contact gradational. Good
												recovery. tr. Cpg. locally is more or less massive -
												TOI-329 - 60% of core rubble - 329-EOI Mod broken
												RQD - 20%
	3350	3570										108 2E41
												60-65% Py 12-15% Sph/Gn, 15-20% Py. TOI-346 -
												strongly broken. RQD - 50%
												346-EOI - Rubble → RQD - 5%
												lower contact sharp but rubble. Good recovery.
												Est Pb+Zn 7-8%
	3570	3790										09 2A44
												19 (2E4) 90/10%
												50% grey + black amphibole Qtz 20% Py 30% Sph+Gn
												tr. Cpg. local bands at 2E4 w 50% Py 20% Sph/Gn
												Good recovery. Lower contact gradational. Irregularly
												bedding. Mod. strongly broken. Local Ssem quartz. RQD - 40%
												Est Pb+Zn - 15%

DDH 9,0,F-35
2 8

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole								Elevation								Northing								Easting								Units (feet/metres)								R.F.E.											
I	2 8 10 16 17 24 25 32 34								10 16 17 24 25 32 34 39 41 42																																											
T																																																				

Code	Drillhole								Depth				Zenith Angle				True Azimuth				Comments																			
I	2 8 10 14 22 26 28 34								10 14 22 26				22 26 28 34				34 56																							
R	9,0,F-35								0,0,0				-65,0				225,0				A.T. COLLAR																			
R									200				-67,0				225,0				Acid Test																			
R									409				-66,0				225,0				Acid Test																			
R																																								
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Code	Drillhole								Comments, Errant Remarks, Snivellings and / or Lewd Suggestions																																															
I	2 8 10																																																							
									Spirerix saw not working correctly																																															

DDH F-9.0-3.5
2 8

CURRAGH RESOURCES INC.

Page 1 of 1
 Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY) Date _____ Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	2,284		2,320		4,813	3,5					2A0		
	2,320		2,356			3,6					"		
	2,356		2,391			3,7					2E1		
	2,391		2,426			3,8					"		
	2,426		2,472			3,9					2C5		±8, ±9
	2,472		2,518			4,0					"		"
	2,518		2,564			4,1					"		"
	2,564		2,610			4,2					"		"
	2,610		2,656			4,3					"		"
	2,656		2,702			4,4					"		"
	2,702		2,748			4,5					"		"
	2,748		2,794			4,6					"		"
	2,794		2,840			4,7					"		"
	2,840		2,888			4,8					2E1		
	2,888		2,936			4,9					"		
	2,936		2,985			5,0					"		
	2,985		3,030		4,815	5,1					2C0		
	3,030		3,075			5,2					"		
	3,075		3,120			5,3					"		
	3,120		3,165			5,4					"		
	3,165		3,210			5,5					"		
	3,211		3,259			5,6					2A4		
	3,259		3,308			5,7					"		
	3,308		3,357			5,8					"		
	3,357		3,406			5,9					"		
	3,406		3,455			6,0					"		
	3,455		3,505			6,1					"		
	3,505		3,555		4,816	6,2					"		

DDH F-9.0-3.5
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 12/03/90 Logged By: P. Ledwidge

Core	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
		0		7.0		01		Casing - No return	
		7.0		19.39		02	31D8.9.3		
								TUI-54.0 - 50% gouged & rubble → RQD- 10%	
								7-9 - 1ft lost rest of recovery O.K.	
								54.0 - EOI - Gouged at 105.5-107.0, 137-140.0 - (intermittently)	
								189.0-191.0 Good recovery → RQD - 70%	
								lower contact sharp but irregular.	
		19.39		22.84		03	110E178		
								Non-bleached Good recovery - lower contact	
								sharp but gouged (227.7 - EOI) RQD - 80%	
		22.84		23.56		04	21A01		
								60% Py, 30% graphitic Qtz, 10% Sph/Gr. P52	
								irregular where present. lower contact gradational. Core strongly	
								broken. Good recovery. Est Pb+Zn 4-5% RQD - 35%	
		23.56		24.26		05	21E11		
								80% Py, 5% sph/Gr, 15% Qtz. Good recovery. lower	
								contact gradational. Est Pb+Zn 3% RQD - 5%	
		24.26		28.40		06	21C151	± 8 ± 9	
								60% Py, 6-8% sph/Gr tr=1% Cp, 30-35% grey mud	

Code	From	To	Recov.	No.	Unit	Description						
	10	14	18	20	22	24	26	28	30	34	36	
												graphitic qtz. Irregular banding where present. Good recovery.
												v. strongly broken abically rubble. Est Pb+Zn 3-4% RQD = 10%
												Lower contact gradational.
	2840	2985		0.7	2E1							
												80% Py, 15% qtz, 5% Sph/Gn - Good recover. lower
												contact gradational. v. strongly broken. Est Pb+Zn - 2-3% RQD = 15%
	2985	3210		0.8	2C1							
												60% Py, 35% qtz, 5% Sph/Gn - Good recover. lower
												contact sharp but rubble. Entire interval is v. strongly
												broken to rubble. lower contact may be faulted which explains
												small amount of 2A44. Est Pb+Zn 2-3% RQD = 5%
	3210	3555		0.9	2A44							
												TUI - 322.0 - 2A44 w 30% Pb+Zn but is very rubble -
												may be faulted. 322 - EUI - 75-80% graphitic qtz, 15-20%
												Sph ± Gn, 5% Py. Pz well defined 37-57° CAx -
												local lithous. Good recover. TUI - 330.5. Rubble & "poker chips"
												→ RQD = 0%
												330.5 - EUI - Mod. broken → RQD = 60%
												Lower contact sharp & gashed (355-355.5) although 351 - EUI
												rocks becomes bleached. Gashed at 350.4 - 355.
												Est Pb+Zn - 8-10%

DIAMOND DRILL CORE LOG

Date: 13/03/90

Hole Number: F-90 - 36 (A3)

Reference Fabric Orientation Diagram:

Project: South Phase

Location: Faro Pit

Section Claim: 123 + 130

Mike Terr. Plane Co-ords.: 8628.573 N

15015.204 E

Grid Co-ords: _____

Elevation: 3507.395

All symmetry determinations looking

Total Depth: 159'

_____ with _____ dipping

Inclination: -90

_____ with dip azimuth 90.

Purpose: To outline ore horizon at pit bottom

Reason hole Terminated: Drilled through ore into waste rock

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped:
<u>BR</u>	_____	_____	<u>No</u>
_____	_____	_____	_____
_____	_____	_____	_____

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

use this value
Planned 8644.0 } why such a big difference?
15035.0 } Stake was probably run over & reset by someone.

90 F-36

DDH 90F-36
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation				Northing				Easting				Units (feet/metres)	R.F.E	
	I 2	8	10	16	17	24	25	32	34	39	41	42				
T																

Code	Drillhole	Depth				Zenith Angle	True Azimuth	Comments			
	I 2	8	10	14	22	26	28	32	34	56	
R	90F-36	100				-90°	←			AT COLLAR	
R		159				89.5°	←			SPLITTING S.W.	
R											
R											
R											
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R											
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R											
R											
R											

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions			
I 2	8	10			56

DDH F-9.0-3.6
2 8

CURRAGH RESOURCES INC.

Page 1 of 2

Logged by P. Ludwig

ASSAY LOG (SAMPLER'S COPY)

Date 16/07/90 Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	1125		1180		48163						2E11		(2G4) 75/25%
	1180		228		64						2C10		
	228		276		65						"		
	276		325		66						"		
	325		377		67						2E10		
	377		424		68						2G4		(2F4) 80/20%
	424		471		69						"		"
	471		519		70						"		"
	519		559		71						2E8		±1
	559		599		72						"		
	599		639		73						"		
	639		689		74						2C10		
	689		739		75						"		
	739		789		76						"		
	789		839		77						"		
	839		887		78						"		
	889		940		79						"		
	940		980		80						2E10		
	980		1020		81						"		
	1020		1060		82						"		
	1060		1098		83						2E4/16		
	1098		1114		84						2E8		
	1114		1118		85						"		
	1118		1122		86						"		
	1122		1125		87						2F9		
	1125		1128		88	481					"		

DDH F-9.0-3.6
2 8

CURRAGH RESOURCES INC.

Page 2 of 2

Logged by _____

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	1128	8	1133	2	4818	9					205	1	± 8
	1133	2	1137	0		90					205	1	± 9
	1137	0	1140	8	4818	91					"	1	

S	From		To		Recov.			No.			Unit	Description
	1	10	14	16	20	22	24	26	28	30		
		10		12.5						101		Casing - No return
		12.5		18.0						102	264	75/25%
												80-85% Py, 15-20% qtz, 3-5% sph/bn - TOT - 14.0 - 60% Ba 25% Py, 15% sph/bn TOI - 14.0 - Strongly broken } 14.0 - EOI - Rubbly } Good recover. RQD - 0% Lower contact sharp but irregular. Est Pb+Zn 4-5%
		18.0		32.5						103	261	50% qtz, 45% Py, 5% sph/bn - Mod. broken - Good recover. Est Pb+Zn 2-3% lower contact gradational - RQD - 70%
		32.5		37.7						104	250	85% Py, 10% qtz, 5% sph/bn. Whly to mod. broken - Good recover. Est Pb+Zn 2-3%. Lower contact sharp at 70' CAX RQD - 80%
		37.7		51.9						105	264	(2F4) 80/20%
												60% Ba, 25% Py, 15% sph/bn, Bands of 2F4 have 70% Py + 30% sph/bn - Good recover. Rubbly from 49.2 - EOI - lower contact marked by magnetite. Good recover. RQD - 50% Est Pb+Zn - 10%

Code	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
	51	9	63	9		106	2E181	± 1 85% Py, 5% Mt, 5% sph/bn, 5% qtz - Good recover Est Pb+Zn - 2-3% Lower contact gradational. TUF-58.0 rubble RQD - 5%	
	63	9	94	0		107	2C10	60% qtz, 35% Py, 5% sph/bn - Mod. broken. Gouged at 76.5-78.5, 87.5-88.5. Good recover. RQD-60% Est Pb+Zn 2-3% Lower contact gradational.	
	94	0	101	6	0	108	2E1011	90% Py, 5% qtz, 5% sph/bn - Good recover. Gouged at 96-100.0 (60% gouge) lower contact gradational. Est Pb+Zn - 2-3%. RQD - 5%	
	101	6	101	9	8	109	2E116	70% Py, 15-20% qtz + Bn, 2-5% sph/bn - Good recover. lower contact gradational. Est Pb+Zn - 7-8% - RQD - 60%	
	101	9	101	2	4	110	2E181	80-85% Py, 5% qtz, 5% Mt p. blasts, 5-8% sph/bn - Good recover. lower contact gradational. Est Pb+Zn - 3-4% RQD-60%	

CURRAGH RESOURCES INC.
Lithologic Log

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24	26 28 30	34 36		
	1.2.24	1.2.88		1.1	2.F10	
						80% Py, 20% Sph/Grn - Good recov. Rubbly -
						Est Pb+Zn 10% - lower contact gradational. RQD - 0%
	1.2.88	1.3.32		1.2	2.E11	± 8
						80% Py, 10% Qtz, 5-8% Sph/Grn, 2-3% Mt. Rubbly
						Est Pb+Zn 3-4% - Lower contact gradational. RQD - 0%
						Good recovery.
	1.3.32	1.4.08		1.3	2.D5	± 9
						50% grey carbonaceous Qtz, 20% Sph/Grn, 30% Py - fr cap.
						Good recovery. Lower contact sharp - marked by Qtz vein. at
						140.2 - 140.8 - Gouged on next unit. Est Pb+Zn 8-10%
						RQD - 60%
	1.4.08	1.5.90		1.4	1.D14%	
						10% Py, 4-5% Sph/Grn - P52 90-0 & uncrustated
						Good recovery Est Pb+Zn 2-3% RQD - 70%
						Gouged at 140-140.8, 147-148.0
						159 EOH

DIAMOND DRILL CORE LOG

Date: 13/03/90

Hole Number: F-90-37-(AK)

Reference Fabric Orientation Diagram:

Project: South phase

Location: Favo Pit.

Section Claim: 123+130

Terr. Plane Co-ords.: 8594.776 N

14985.710 E

Grid Co-ords: _____

Elevation: 3508.513

All symmetry determinations looking

Total Depth: 183'

_____ with _____ dipping

Inclination: 90°

_____ with dip azimuth 90°.

Purpose: To delineate ore horizon at bottom of pit.

Reason hole Terminated: Drilled through ore into waste rock.

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: <u>1/0</u>
<u>BQ</u>	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90E-37

DDH 90 F - 3.70
2 8

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E
I	2 8 10 16 17 24 25 32 34 39 41 42					
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8 10 14 22 26 28 32 34 56				
R	90 F - 3.7	00.0	-9.0°		A, T, C, O, L, L, A, R,
R		18.3	-88.5°	311.0°	Superiority Sluice
R					
R					
R					
R					
R					
R					
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R					
R					

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8 10 56	

ASSAY LOG (SAMPLER'S COPY)

Date _____

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10 14	16 20	22 26	28 30	32 34	36 40	42
	150	110	24819.2			2E7411	
	110	115	49.3			"	
	115	205	9.4			"	
	205	249	9.5			2C01	
	249	293	9.6			"	
	293	337	9.7			"	
	337	380	9.8			"	
	380	431	9.9			2E1011	
	431	479	9.8210.0			2G101	(2F0) 50/50%
	479	527	10.1			"	
	527	575	10.2			"	
	575	623	10.3			"	
	623	678	10.4			2C101	
	678	733	10.5			"	
	733	780	10.6			2E74	
	780	829	10.7			2E101	±1 (2F0) 95/5%
	829	878	10.8			"	
	878	927	10.9			"	
	927	976	11.0			"	
	976	1102	11.1			"	
	1102	1107	11.2			2E8011	(1H4) 99/<1%
	1107	1112	11.3			"	
	1112	1118	11.4			"	
	1118	1123	11.5			"	
	1123	1128	11.6			"	
	1128	1132	11.7			2E011	
	1132	1137	4821.8			"	+ 15% 2F4

next page

DDH F-90-37
2 8

CURRAGH RESOURCES INC.

Page 2 of 2

Logged by P. Ledwith
Sampled by P. Ledwith

ASSAY LOG (SAMPLER'S COPY) Date _____

CODE	FROM				TO				SAMPLE				INTR.		REC (m)		UNIT		DESCRIPTION
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	1	0	14	16	20	22	26	28	30	32	34	36	40	42					
	1137	0	1142	5	4821	19						2E4	1						
	1142	5	1147	3	120							2A0	1						
	1147	3	1152	1	121							"	1						
	1152	1	1156	9	122							"	1						
	1156	9	1161	7	123							"	1						
	1161	7	1166	5	4822	14						"	1						

Case	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	36
	00	50		101							Casing - No return
	50	205		102	2E141						80% Py, 10% qtz, 10% sph/ln - Rubbly - Good recovery - Est Pb+Zn 5-6% lower contact sharp but rubbly RQD - 0%
	205	380		103	2C0						60% Py, 35-40% qtz, 3-5% sph/ln - Good recovery - lower contact gradational. Est Pb+Zn ≤ 2% - RQD - 80%
	380	431		104	2E101						80-85% Py, 10% qtz, 5-8% sph/ln - Good recovery. Gauged at 39.0-41.5 + at lower contact. Contact sharp. Rubbly throughout - Est Pb+Zn 3-4% RQD - 5%
	431	623		105	2G0						(2F0) 50/50 %
											40% Ba, 30% Py, 20% sph/ln - 2F0 is 80% Py, 20% sph/ln. Good recov. lower contact sharp but irregular. Est Pb+Zn 10% RQD - 60%
	623	733		106	2G0						70% Py, 25-30% qtz, 3-5% sph/ln - Good recov. Lower contact gradational. Moderately broken. Est Pb+Zn - 2-3% RQD - 50%

DDH E-90-37

2 8

CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 16/03/90 Logged By: PL

Cats	From			To			Recov.		No.		Unit		Description
	1	10	14	18	20	22	24	26	28	30	34	36	
		73	3		78	0			07	2	E4		
													90% Py 10% Sph/Gr - Good recover. lower contact gradual
													Est Pb+Zn - 5% RQD - 5%
		78	0		102	5			08	2	E0	±1	(2F0) 95/5%
													85% Py, 7-8% gtz, 7-8% Sph/Gr (this includes 3F0 bands)
													Good recover. lower contact gradual/appearance of Mt
													Grouped from 90-94 (80% gorse) Est Pb+Zn 3-4%
													RQD - 40%
		102	5		128	6			09	2	E8011	(1H4)	99/<1%
													85-90% Py, 5% Sph/Gr, 3-5% Mt, 3-5% gtz Good recover
													-grouped at: 108-108.5 Metabasite lense at 112.0-112.2.
													lower contact gradual Est Pb+Zn 2-3% RQD - 75%
		128	6		137	0			10	2	E011	(2F4)	93/07%
													90% Py, 6-8% Sph/Gr, 3-5% gtz. Good recover.
													IF4 lense at 132.9 - 133.5 w 30% Pb+Zn - lower
													contact gradual. strongly brecciated. Est Pb+Zn 3-4%
													RQD - 15%

DDH F-9.0-3.7
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 5

Date: 12/03/90 Logged By: PL

Core	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
	137	0	142	5					11	2E4	
											85% Py, 15% sph/ken. Good recov. lower contact sharp & irregular. Est Pb+Zn 7-8% RWD - 60%
	142	5	166	5					12	2A0	
											80-85% Qtz + graphite - 10% Py 8% sph/ken PS2 steep but irregular (60-90°) Est Pb+Zn 4% Good recovery - lower contact sharp & jagged at 166.4-166.5. RWD - 70% TOI - 143.0 30% Pb+Zn
	166	5	183	0					13	1D4	
											PS2 shallow to sub-parallel & slightly rounded. Good recovery RWD - 85%
											183.0 EOH

DIAMOND DRILL CORE LOG

Date: 13/03/90

Hole Number: F-90-38 (AP)

Reference Fabric Orientation Diagram:

Project: South Phase

Location: Faro Pit

Claim: _____

Terr. Plane Co-ords.: 8591.772 N

14896.967 E

Grid Co-ords: 123+070

Elevation: 3511.830

All symmetry determinations looking

Total Depth: 173'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To delineate ore horizon at pit bottom.

Reason hole Terminated: Drilled through sulphides into waste.

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To
<u>BR</u>	_____	_____
_____	_____	_____
_____	_____	_____

Collar Cased and Capped: No

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90F-38

DDH 90.F-38
 2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E
I	2	8	10	16 17	24 25	32 34 39 41 42
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments					
I	2	8	10	14	22	26	28	32	34	56
R	90.F-38	1000	-90°	_____	AT COLLAR					
R		1173	-88°	340°	SPERRY SIM					
R										
R										
R										
R										
R										
R										
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R										
R										

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2	8 10

DDH F-9.0-3.8
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by P. Ledwidge

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	1120		1173		482.25						2E1071		
	1173		1226		26						"		
	1226		1280		27						"		
	1280		1318		28						2E11		
	1318		1356		29						"		
	1356		1394		30						"		
											2E14	±8 (260)	95/5%
	1394		1443		31						"		"
	1443		1492		32						"		"
	1492		1541		33						"		"
	1541		1590		34						"		"
	1590		1639		35						"		"
	1639		1688		36						"		"
	1688		1737		37						"		"
	1737		1785		38						"		"
	1785		1833		39						"		"
	1833		1874		40						21A01		
	1874		1915		41						"		
	1915		1956		42						"		
	1956		11006		43						2E14	±8 (260)	99/1%
	11006		11056		44								
	11056		11106		45								
	11106		11156		46								
	11156		11206		47								
	11206		11255		48								
	11255		11305		49						2E10	(2A0)	98/2%
	11305		11355		50						"		"
	11355		11405		482.51						"		"
	11405		11445		52						2A4	± BXA	
	11445		11485		482.53								

DDH F-9.0-3.8
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 2/10/90 Logged By: P. L. Adwidge

Core	From	To	Recov.	No.	Unit	Description						
1	10	14	18	20	22	24	26	28	30	34	36	
	0	9.5		01								Casing - No return
	9.5	12.0		02	2E11							Breccia (2E11/1F4) 60/35/5%
												Rubblly - recov. unknown (no log at start of h.d.) lower contact sharp - marked by metabasite lense (2")
	12.0	28.0		03	2E10.7							
												Rubblly throughout 80% of interval. Good recov. 90% Py, 5-6% sph/brn, 45% Po. Est Pb+Zn 2-3% lower contact gradual
												RQD - 20%
	28.0	39.4		04	2E11							80% Py, 15% Qtz, 5% sph/brn - Gouged at 32-33.0; 34.5-35.0 - Good recov. lower contact gradual
												RQD - 10%
	39.4	83.3		05	2E4							±8 (260) 95/5%
												85-90% Py, 12-15% sph/brn, local Mt. p-blasts local paritic lenses locally v. high grade & locally v. low grade.
												Rubblly over 60% interval lower contact sharp at 75°CAX Est Pb+Zn 6-7%
												RQD - 30%
	83.3	95.6		06	2A10							65% Qtz + Gp, 25-30% Py, 5-8% sph/brn - P52 70-75°CAX
												Good recov. Est Pb+Zn 3-4% lower contact sharp but

DDH F-9.0-3.8
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 2/03/90 Logged By: PL

Core	From		To		Recov.		No.		Unit		Description	
	1	10	14	18	20	22	24	26	28	30		34
											irregular.	RQD - 75%
		95.6		125.5				07		2.E4	±8 (260)	99/10%
											Same as unit 5 - v. strongly broken rubble. Good recovery.	
											Est Pb+Zn 6-7% lower contact gradational rubble	RQD - 10%
		125.5		140.5				08		2.E0	(2A0)	98/2%
											90-95% Py 5-9% Sph/Gn - Rubbls throughout.	
											131-131.5 2A0 lens. Good recovery lower contact	
											sharp but rubble. Est Pb+Zn 3-4%	RQD - 5%
		140.5		148.5				09		2.A4	I BXA	
											60% Qtz + Gr 25% Py 15% Sph/Gn - Good recovery.	
											brecciated over 50% v. strongly broken to rubble. lower contact	
											gouged. Est Pb+Zn 7-8%	RQD - 10%
		148.5		173.0				10		1.D4	Fault gouge	
											Gouged from TUI - 152.0	
											PS2 45-55° CAX - crenulated - local lithous	
											173.0 EOH	

DIAMOND DRILL CORE LOG

Date: 13/03/90

Hole Number: F-90-39 (A01)

Reference Fabric Orientation Diagram:

Project: South Phase

Location: Face Pit

Section Claim: 123+085

Terr. Plane Co-ords.: 8628.515 N

} hole measured by me (P.L.) to get across ditch.

15014.824 E

Grid Co-ords: _____

Elevation: 3507.576

All symmetry determinations looking

Total Depth: 153'

_____ with _____ dipping

Inclination: -90

_____ with dip azimuth 90.

Purpose: To delineate ore horizon at bottom of pit.

Reason hole Terminated: Drilled through ore into waste rock.

Logged by: P. Lodwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: N/O

Size CORE From To Collar Cased and Capped: NO

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90F-39

DDH 90F-39
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.
I	2	8	10	16	17	24
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments					
I	2	8	10	14	22	26	28	32	34	56
R	90F-39	0.00	-9.0°		A, T, C, O, L, L, A, R					
R		1.83	88.0°	311°	Sperry					
R										
R										
R										
R										
R										
R										
R										
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R										
R										
R										

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions		
I	2	8	10	56

DDH F-90-39
2 8

CURRAGH RESOURCES INC.

Page 1 of

Logged by R. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date 1/04/90 Sampled by

CODE	FROM		TO		SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION				
	10	14	16	20	22	26	28	30	32	34	36	40	42
	15	0	110	9	660113				2E1				±4
	110	9	116	8	14				"				"
	16	8	22	0	115				2E1				
	22	0	27	2	116				"				
	27	2	32	4	117				"				
	32	4	37	7	118				"				
	37	7	43	0	119				"				
	43	0	48	0	20				2F0				(260) 50/50%
	48	0	53	0	21				"				
	53	0	58	0	22				"				
	58	0	63	0	23				"				
	63	0	67	2	24				2E8				(2F0) 90/10%
	67	2	71	4	25				"				"
	71	4	75	7	26				"				"
	75	7	80	0	27				"				"
	80	0	84	9	28				2E0				± (2F0) 95/5%
	84	9	89	8	29				"				"
	89	8	94	7	30				"				"
	94	7	99	5	31				"				"
	99	5	110	2	32				2E8				
	110	2	110	6	33				"				
	110	6	111	0	34				2E0				±1 (2F4) 95/5%
	111	0	111	5	35				2E8				±1
	111	5	111	9	36				"				"
	111	9	112	4	37				"				"
	112	4	112	8	38				2F0				
	112	8	113	1	39				2F0				
	113	1	113	3	40				1100				(2E7) 75/25%

Code	From				To				Recov.				No.				Unit	Description
	10	14	16	20	22	24	26	28	30	34	35	10	14	16	20			
		10					50									101		Casing - No return
		50					168									102	2E1	± 4
																		80% P _g , 10-15% qtz, 5-8% Sph/Gn - 50% of rocks has 10% Sph/Gn - 50% has < 2-3% TUI-13 - sandy rubble - 13-EUI - strongly broken - Good recovery. Lower contact gradational. Est PbZn - 3-4% RWD - 5%
		168					430									103	2E1	85-90% P _g , 10% qtz, 2-3% Sph/Gn - Good recovery. Lower contact sharp but rubble on next unit. Est PbZn ≤ 1% RWD - 50%
		430					630									104	2F0	(2G0) 50/50%
																		Intercollated on cm to dm scale: 2F0 - 90% P _g , 10% Sph/Gn (locally more or less) 2G0 - 70% Ba ± qtz, 20% P _g , 10% Sph/Gn - Good recovery. Lower contact sharp but irregular. Est PbZn 5-7% - RWD - 30%
		630					800									105	2E8	(2F0) 90/10%
																		95% P _g , 2-3% Sph/Gn, 2-3% Sph/Gn - Local bands of 2F0 w/ 95% P _g , 15% Sph/Gn - Entire interval

DDH F-90-39
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4 of _____Date: 12/04/90 Logged By: PL

Code	From		To		Recov.		No.		Unit		Description	
	1	10	14	16	20	22	24	26	28	30		34
												rubbly \bar{c} locally sand. Good recovery. Est Pb+Zn $\leq 2\%$ lower contact gradational RQD - 20%
		800		995				106		2E0	± 1	(2F0) 95/5%
												90% Py, 5-8% Qtz, 3-5% sph/bn - local higher grade small 2F0 lenses. Good recovery. Rubbly throughout. Est Pb+Zn $\leq 2\%$ lower contact gradational RQD - 0%
		995		1062				107		2E8		
												85-95% Py 5% Mt, 3-5% sph/bn - Good recovery. lower contact gradational. Est Pb+Zn $\leq 2\%$ RQD - 20%
		1062		1103				108		2E0	± 1	(2F4) 95/5%
												85-90% Py, 5% Qtz, 3-5% sph/bn. - 5% 2F4 band w 30% sph/bn. Good recovery lower contact gradational Est Pb+Zn 2-3% RQD - 60%
		1103		11247				109		2E8	± 1	
												90% Py, 5-8% Mt, 2-3% Qtz blcks. - No visible sph/bn (hard to tell from Mt). Good recovery lower contact gradational. Est Pb+Zn $\leq 1\%$ RQD - 60%

DDH 90-F-39
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 5 of _____

Date: 12/04/90 Logged By: P.L.

Code	From		To		Recov.			No.		Unit	Description
	10	14	16	20	22	24	26	28	30		
	1124	7	1131	5					110	2IF01	
											90% Py, 10% Sph/Gn Local higher + lower (just 3ft) bands. Good recovery. Lower contact sharp at 62°CAX. Est Pbt Zn 4-60% RQD - 0%
	1131	5	1153	0					111	1D01	(2E7) 98/2% ± Fault gouge.
											PS = 40-45°CAX - 132.0 - 132.5 massive Py w 10% Py. Good recovery: Gouged from 132.5 - 141 over 80% of core (Fault) RQD - 60%
											153.0 EOH.

DIAMOND DRILL CORE LOG

Date: _____

REF-40

Hole Number: F-90-40 (CS)

Reference Fabric Orientation Diagram:

Project: East phase

Location: Fare pit - (Good trail east)

^{section}
Claim: 121+070

^{mine}
Terr. Plane
Co-ords.: 9353.0 N

Planned coordinates -
Hole location destroyed by
shovel + trucks

15254 E

Grid
Co-ords: _____

Elevation: ~3725

All symmetry determinations looking

Total Depth: 183'

_____ with _____ dipping

Inclination: -90

_____ with dip azimuth _____.

Purpose: To better delineate eastern extension of ore horizon

Reason hole
Terminated: Drilled through sulphides into waste rock

Logged by: _____

Date(s) Logged: _____

Drilling
Contractor: Advanced

Hole
Cemented: No Steel
down Hole: No

Size	CORE From	To	Collar Cased and Capped:
<u>BQ</u>	_____	_____	<u>No</u>
_____	_____	_____	
_____	_____	_____	

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

DDH F-9.0-4.0
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by M. Wasel

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by P. Ludwig

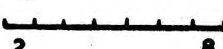
CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	138	3	143	0	4840	7					2A101		(2E1) 90/10%
	143	0	147	6		08					"		"
	147	6	152	0		09					2A401		(2A4) 55/45%
	152	0	156	4		10					"		"
	156	4	160	8		11					"		"
	160	8	165	2		12					"		"
	165	2	169	5		13					"		"
	1110	2	1114	3		14					2A41		(2A0) 90/10%
	1114	3	1118	4		15							
	1118	4	1122	6		16							
	1122	6	1127	3		17					2A401		
	1127	3	1132	0		18					"		
	1132	0	1136	3		19					2A417		
	1136	3	1140	6		20					"		
	1140	6	1145	0		21					"		
	1145	0	1149			22					2A407		
	1149	0	1153	0	4842	3					"		

DDH 90.F-4.0.
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 23/03/90 Logged By: M. Hasef

Core No.	From				To				Recov.	No.	Unit	Description
	10	14	18	20	22	24	26	28				
	0.00		1.2.0									Casing No Recovery
	1.2.0		138.3									- Garnets Through out Interval - Gouged zone @ 13.5' → Bottom contact marked by Qtz vein & presence of Py. → RQD 60% → Recovery 100% Waste S ₂ foliations 84°-86° from C.A.
	47.6		69.5									[2A4] 55/45% - Grade varies throughout interval → Higher grade intervals found near small fold noses → S ₂ defined by carbonaceous bands S ₂ foliations ≈ 85° to C.A. - Gouged @ 67.5' → RQD 70% , Recovery 100% → Pb+Zn % ≈ btn 5 to 7%
	38.3		47.6									- [2E1] 90/10% - RQD 50% , Recovery 100% - Pb+Zn < 2%
	69.5		110.2									- Upper contact Gradational with upper 2A unit → Abundant Qtz veins through out - Gouged at 77' & 80.5'

DDH 90.F-4.0
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 23/03/90Logged By: M. Wasel

Core Code	From		To		Recov.	No.	Unit	Description
	10	14	18	22				
	69.5	71.0	72				1.D.4	- small zone of sulfides btwn 103.6' & 105' - 2' qtz vein marks bottom contact - RQD 25% Recovery 100% Waste S ₂ 75 to 79° to C.A.
	71.0	72	72.6				2.A.4	[2A0] 90/10% - Upper part of interval is slightly bleached - Gouged @ 117' - S ₂ foliations defined by carbonaceous bands - S ₂ 65° to core axis (C.A.) - RQA 30% Recovery 100% Pb+Zn ~ 5-7%
	72.6	73.2	74.0				2.A.0	- Same as upper unit with less base metal sulfides - RQD 65% Recovery 100% - Pb+Zn ≤ 3%
	73.2	74.5	75.0				2.A.4.7	- highly altered, badly bleached, carbonaceous bands hard to recognize - upper and lower contacts are sharp - S ₂ foliations are ~ 75° to core axis - RQD 85% Recovery 100% Pb+Zn 7-10%

DDH  2 8CURRAGH RESOURCES INC.
Lithologic Log

Page 5

Date: 23/03/90 Logged By: M. Wasel

S	From		To		Recov.		No.		Unit		Description
	1	10	14	18	22	24	28	30	34	38	
	145.0	152.0							2A07		- Highly Altered, Bleached appearance - Some diss. P _o found in bottom part of interval 147.5 to FOI - bottom contact marked by gouge zone - RQD 60% Recovery 100% - Pb+Zn 4-5%
	153.0	183.0							1C14		- fault zone from TOI to 156.8' → marked by gouge & brecciation - from 178 to 183' badly broken & gonged - RQD 30% Recovery 100% Waste EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-41 (CR)

Reference Fabric Orientation Diagram:

Project: East phase

Location: Faro pit - (goat trail east)

Section
Claim: 121+0 70

Terr. Plane
Co-ords.: 9406.466 N

15307.328 E

Grid
Co-ords: _____

Elevation: 3724.076

All symmetry determinations looking

Total Depth: 113'

_____ with _____ dipping

Inclination: -90

40 with dip azimuth _____.

Purpose: To better delineate eastern extension of ore horizon

Reason hole
Terminated: Drilled through sulphides into waste rock.

Logged by: _____

Date(s) Logged: _____

Drilling
Contractor: _____

Hole
Cemented: No Steel
down Hole: _____

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BQ</u>	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Advanced

Certificate No's: _____

Started: _____ Completed: _____

40F-41

DDH 90.F-4.1
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.	
I	2 8	10 16	17 24	25 32	34 39	41 42	
T							

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2, 90.F-4.1	8 10 14 22 26 28 32 34 56			
R			•	•	A, T, C, O, L, L, A, R,
			•	•	too shallow for test
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8 10 56	

DDH F-90-41

CURRAGH RESOURCES INC.

Page 1 of

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date 11/04/90 Sampled by

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION						
1	10	14	16	20	22	26	28	30	32	34	36	40	42
	2105	222	10032						2671				+9
	1610	1627	33						2671				+9 (114) 60/40%
	1627	1676	34						2671				(2A3) 50/50%
	1676	1725	10035						"				"

DDH F-9.0-4.1

2 8

CURRAGH RESOURCES INC.

Lithologic Log

Page 3Date: 11/04/90 Logged By: P. Hedwidge

Core	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	36
	0	120		01							Casing - No return
	120	205		02	1D0						→ [1C0] PS2 70-80° CAx - 12-16 - 1ft lost; 16-21 - 1ft lost lower contact gassed & missing RQD - 0%
	205	22?		03	2C7						±9
											70% Qtz, 20% Pb, 5-8% Sph/bn, 5% Pb. 20-26 - 2ft lost - contact lost: Est Pb+Zn 2-4% RQD - 60%
	22?	601		04	1C49						±1
											PS2 50-80° CAx - Good recovery (except at TOI - previously mentioned) 10% Pb, 2-4% Sph/bn. Lower contact sharp at 80° CAx.
	601	627		05	2C7						±9 (1D4) 60/40 %
											2C7±9 same as unit 03. 1D4 is mostly gassed now 05 in: PS2 70° CAx - Good recovery. Lower contact sharp at 70° CAx. Est Pb+Zn < 2% RQD - 70%
	627	725		06	2C74						(2A3) 50/50 %
											2C74 - is bleached 2A0 - within 2ft of upper & lower

Core	From		To		Recov.	No.	Unit	Description
	10	14 16	20	22 24 26 28 30				
								contacts - 80% bleached graphitic qtz, 10% Sp/Gr, 10% Py.
								2A3 is 65-70% Py, 20% qtz, 5-10% Gr + 5% Sp/Gr - Both
								grade slowly from one another. lower contact sharp // PS2 (180°)
								PS2 70-85° CAx - Good recovery. Est Pt Zn - 3-4% RQD - 50%
	72.5	111.30				07	11DQ	BXA Fault zone (10E0) 90/10%
								Brecciated and/or gouged over 80% of core - has
								local diorite fragments or small dykes. Upper contact
								gouged & brecciated. Fault Zone - lower contact gradual. (RQD) - 50%
	110.0	111.30				08	11DQ	
								Same as above but not gouged. PS2 50-60° CAx
								RQD - 50%
								113.0 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-42 (AL)

Reference Fabric Orientation Diagram:

Project: South phase

Location: Face pit

Section
Claim: 123+130

mine
Terr. Plane
Co-ords.: 8542.0 N

original location
- holes destroyed by shovel

14934.0 E

Grid
Co-ords: _____

Elevation: ~ 3513

All symmetry determinations looking

Total Depth: 183

_____ with _____ dipping

Inclination: 90

_____ with dip azimuth _____

Purpose: To better delineate ore horizon in south phase

Reason hole
Terminated: Drilled through sulphides to waste rock

Logged by: _____

Date(s) Logged: _____

Drilling
Contractor: Advanced

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BB</u>	_____	_____	

Hole
Cemented: No Steel
down Hole: No

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90F
-42

DDH E90-42
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E
I	2 8	10 16 17	24 25	32 34	39 41 42	
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8	10 00	22 90	26 28 32 34	
R		183	88.5°	EAST	A T COLLAR
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8	10 56

DDH 9.0.F.-42
2 8

CURRAGH RESOURCES INC.

Page _____ of _____

Logged by _____

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		15.0		110.4	418	414						2E0	
		110.4		115.9		414						"	
		115.9		121.3		414						"	
		121.3		126.6		414						2E1	
		126.6		131.9		414						"	
		131.9		137.1		414						"	
		137.1		142.5		414						2E0	
		142.5		147.9		414						"	
		147.9		153.4		414						"	
		153.4		158.1		415						2E4	
		158.1		162.8		415						"	
		162.8		167.8		415						"	
		167.8		172.2		415						"	
		172.2		176.7		415						2E0	
		176.7		181.2		415						"	
		181.2		185.7		415						"	
		185.7		190.0		415						"	
		190.0		195.1		415						2EF	
		195.1		1100.1		415						2E8	[2EF] [2EC] [2EH] 45:30-20:5
		1100.1		11017.5		416						"	
		11017.5		11110.1		416						"	
		11110.1		11115.1		416						"	
		11115.1		11210.4		416						"	
		11210.4		11215.2		416						2E4	
		11215.2		11310.0		416						"	
		11310.0		11314.8		416						"	
		11314.8		11319.7		416						"	

Continued Next Page

DDH 90F-42
2 8

CURRAGH RESOURCES INC.

Page _____ of _____

Logged by _____

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by _____

CODE	FROM				TO				SAMPLE				INTR.	REC (m)				UNIT				DESCRIPTION	
	1	10	14	16	20	22	26	28	30	32	34	36		40	42	1	2	3	4	1	2		3
		139.7			143.8	484	468												2A	4			
		143.8			147.8		469												"				
		147.8			150.8		470												2E	4			
		150.8			155.4		471												2A	0			
		155.4			160.1		472												"				
		160.1			164.5		473												2A	7	1		
		164.5			168.0		474												2A	0			
		N			Z		B												H				

DDH 90.F-42
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 03/27/90 Logged By: M. Wood

Depth	From				To				Recov.	No.	Unit	Description
	10	14	18	22	24	28	30	34				
		0.0				5.0						Casing
		5.0				21.3					2E0	- Very Friable - Massive Py, Pb+Zn % $\leq 2\%$ RQD 3% Recovery 75% - Bottom contact marked by silicified zone.
		21.3				37.1					2E1	- silicification varies throughout interval - The bottom 4-5' of interval is more siliceous than upper part. - Small gouge zone located @ 28' - RQD 15% Pb+Zn % $\leq 2\%$ Recovery 100%
		37.1				53.4					2E0	[2E1 2EF 2E8] 70/20/5/5 % - From 101' to 28' 2EF, 28' to 39.5' 2E2 - 2E0 is very friable minor patches of base metal sulfides - RQD 15% Recovery 100% - Pb+Zn $\leq 4\%$
		53.4				72.2					2E4	→ Gouge zone btwn 58' - 59.5' → Base metals throughout interval → RQD 35% Recovery 100% → Pb+Zn 6-8%

DDH 90E-40
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 03/07/00 Logged By: M Wood

Core	From				To				Recov.	No.	Unit	Description
	10	14	18	22	24	26	28	30				
	72.2		91.0								2EF0	- Small bands of 2EF located in the last 5' of the interval - Minor barite lenses @ 74.6' @ 4" (interstitial barite) - ROP 15% Recovery 100% - Pb+Zn % ≤ 3%, bottom 5' may be slightly higher 3-4%
	90.0		95.1								2EF	[2EC] 60/40% - 2EF is interbanded w/ 2FC - ROP 10% Recovery 100% - Pb+Zn % 5-6%
	95.1		120.4								2EF2	[2EF] [2EC] [2EH] 45/30/20/5% - All the above units are thin interbands @ 2" to 2' in size, 2EF2 is only slightly the dominant unit - 2EH unit is btwn 114.3' to 115.5' - ROP 40% Recovery 100% - Pb+Zn % 4-5%
	120.4		139.7								2EF4	[2EC] 60/40% - Galena & Sphalerite is disseminated between grains of Py. - 2EF4 & 2EC bands are interbanded throughout interval - ROP 15% Recovery 100% - Pb+Zn % 4-5%

DDH 90.F-40
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 5Date: 03/27/00 Logged By: M. Wasal

Core	From	To	Recov.	No.	Unit	Description						
1	10	14	18	20	22	24	26	28	30	34	36	
	1.39.7	1.47.8			2A4	- Sharp upper contact & bottom contact - Carbonaceous bands slightly bleached - S ₂ Foliations defined by thin clay mineral laminations - S ₂ Foliations 55-60° to Core Axis - RQD 75% Recovery 100% - Pb+Zn % 4-6%						
	1.47.8	1.50.2			2E4	- Band of Massive Sulfides within 2A0 unit - Sharp upper & lower contacts - RQD 65% Recovery 100% Pb+Zn % 5-7%						
	1.50.8	1.60.1			2A0	- S ₂ defined by carbonaceous bands - S ₂ Foliations 72-76° core axis - RQD 60% Recovery 100% - Pb+Zn ≤ 3%						
	1.60.1	1.64.5			2A.71	-> Po diss. through out interval -> bleached appearance to 2A -> upper & lower contacts sharp -> Minor ccp -> RQD 80% Recovery 100% Pb+Zn 5-6%						

DDH 90F-40
 2 8

CURRAGH RESOURCES INC. Lithologic Log

Date: 03/27/90 Logged By: M. Wood

Case	From				To				Recov.	No.	Unit	Description
	10	14	18	20	22	24	26	28				
	1.645		1.680								2.60	- Very bleached to bottom contact grading into 1C4 unit - 2 well defined foliation S_1 & S_2 S_1 foliations 70° to C.A. S_2 foliations almost // to C.A. - ROD 10% Recovery 100% Pb+Zn $\leq 2\%$
	1.68		1.83								1C4	- Garnets present - S_1 foliations 43° to C.A. - S_2 foliations $\approx 20^\circ$ to C.A. - ROD 75% Recovery 100% Waste FOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-43 (AQ)

Reference Fabric Orientation Diagram:

Project: South phase

Location: Faro pit (3510 bench)

^{section} Claim: 123+070

^{mine} Terr. Plane Co-ords.: 8539.0 N

14843.0 E

*Planned coordinates
Several destroyed points*

90F
- 43

Grid Co-ords: _____

Elevation: ~ 3511

All symmetry determinations looking

Total Depth: 1881

_____ with _____ dipping

Inclination: -90

_____ with dip azimuth _____.

Purpose: To better delineate ore horizon in south phase

Reason hole Terminated: Drilled through sulphides into waste rock

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

	Size	<u>CORE</u> From	To	Collar Cased and Capped: <u>No</u>
	<u>BQ</u>	_____	_____	

Hole Cemented: No Steel down Hole: No

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

DDH F-9.0-43
2 8

CURRAGH RESOURCES INC.

Page 1 of

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date

Sampled by P. Ledwidge

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	17		123		48475						2E101		
	123		176		76						"		
	176		228		77						"		
	228		267		78						2E101		
	714		749		79						2E101		
	749		783		80						"		
	918		970		81						2E161		
	970		1022		82						"		
	1022		1073		83						"		
	1073		1111		84						2E101		
	1111		1150		85						"		
	1150		1203		86						2E101		
	1203		1255		87						"		
	1255		1302		88						2D51		
	1302		1350		89						"		
	1350		1410		90						2E1		
	1410		1450		91						2A4		(2F0) 70/30%

DDH E-9.0-4.3
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 27/03/90 Logged By: P. Hedwidge

Sec	From		To		Recov.		No.		Unit		Description	
	1	10	14	18	20	22	24	26	28	30		34
		0		70				01				Casing - No return
		70		228				02	2101			Weathered 60% Py, 30% Qtz, 10% beige weathered clay minerals and/or Fe/carb. Grade impossible to estimate. Top weathered V. strongly broken & rubble - lower contact sharp at 75° CA RQD - 15%
		228		267				03	21E10			100% Py - No apparent sulphides - lower contact sharp & irregular - Good recovery RQD 40%
		267		714				04	10E8			2-3% Py blchs - Good recovery. Gouged at 47.9-49.6. 53-62 (intermittently). Lower contact sharp & irregular. RQD - 80%
		714		783				05	21E10			Strongly weathered - Appears to be almost 100% Py - may have sph/Gr. Est Pb + Zn 2-3%? Good recovery. Lower contact sharp but irregular. RQD 60%
		783		918				06	10E8			Bleached to non-bleached. Good recovery, lower contact sharp but irregular. RQD - 80%

Code	From	To	Recov.	No.	Unit	Description						
1	10	14	18	20	22	24	26	28	30	34	38	
	9.1	8	110.7	3			107		2IEFI6			
												80-85% Py, 12-15% sph/ln, tr-1% Ba. Good recovery. Lower contact sharp at 62° CAX. Est Pb+Zn 6-7% RQD - local qtz-rich bands.
	10.7	3	111.5	0			108		2IEO11			Polymictic breccia
												Mixture of 2EO, 2DS4, 10E, - Mostly 2EO - Interstitial sericite. Grades impossible to estimate. Good recovery. Lower contact gradational + breccia. RQD 10%
	11.6	5	112.5	5			109		2IEO1			95-98% Py - 2-5% sph/ln - Good recovery. RQD - 50% Lower contact sharp but breccia. Est Pb+Zn - ≤2%
	12.5	5	113.5	0			110		2DIS ³³			70% qtz + Grp, 20-25% Py, 8-10% sph/ln - banded locally (intermittent). Good recovery. Lower contact gradational. Est Pb+Zn - 4-5% RQD - 60%
	13.5	0	114.1	0			111		2IE11			80% Py, 20% qtz - No apparent sulphides. Good recovery. Lower contact gradational Est Pb+Zn ≤ 1% RQD - 40%

DDH F-9.0-4.3
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 5

Date: 28/03/90 Logged By: PL

Code	From		To		Recov.		No.		Unit	Description
	10	14	18	20	22	24	26	28		
	141		145				12		2A4	(2F0) 70/30%
										60-65%qtz + Gp, 25% Py, 10-12% sph/Gr, Good recovery. hammer contact sharp irregular. Est Pb+Zn 5-6% ROI - 60%
	1450		1880						10E8	TOI - 146 Gouged Good recovery. TOI - 150 - 30% 150 - EOI - 80%
										188E0H

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-44 (AC)

Reference Fabric Orientation Diagram:

Project: East phase

Location: Furn pit (Good tail east)

^{Section}
Claim: 1244 070

^{mine}
Terr. Plane
Co-ords.: 8843.0 N

*Planned coordinates
Dipshot run over by cat.*

90F
-44

15346.0 E

Grid
Co-ords: _____

Elevation: ~3755

All symmetry determinations looking

Total Depth: 318'

_____ with _____ dipping

Inclination: -70

_____ with dip azimuth 225.

Purpose: To better delineate eastern extension of ore horizon

Reason hole
Terminated: Drilled through sulphides into waste rock.

Logged by: _____

Date(s) Logged: _____

Drilling
Contractor: Advanced

Size CO CORE From To Collar Cased and Capped: No

Hole
Cemented: No Steel down Hole: No

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

DDH F90-44
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation		Northing			Easting			Units (feet/metres)	R.F.E.
	I	2	8	10	16	17	24	25	32	34	39
T											

Code	Drillhole	Depth		Zenith Angle	True Azimuth	Comments				
		I	2	8	10		14	22	26	28
R	F90-44	20.0		-70°		A, T, C, O, L, L, A, R,				
		15.8		-70.5°	231°					
		31.8		-70°	234°					

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions								
I	2	8	10							56

ASSAY LOG (SAMPLER'S COPY)

Date 12/04/90

Sampled by WK

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10	14 16	20 22 26	28 30	32 34 36	40 42	
	2350	2400	660011			2E10	±1, ±8 minov
	2400	2450	1012			"	"
	2450	2500	1013			"	"
	2500	2553	1014			2E11	
	2553	2606	1015			"	
	2606	2659	1016			"	
	2659	2712	1017			"	
	2802	2847				2E10	±1 (2E4) 75/25%
	2847	2802				"	"
	2802	2847				2D10	→ [2A0 bleached]
	2847	2892				"	"
	2892	2938				"	"
	2712	2751	1018			2E10	±1 (2E4) 75/25%
	2751	2802	1019			2E10	→ [2A0 bleached]
	2802	2847	110			2D10	
	2847	2892	111			2D10	
	2892	2938	66012			2D10	

←
 MTS!
 ↙

↖
 NEW
 CORRECT
 SAMPLE INTERVAL

DDH F-90-44
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 3 of

Date: 12/04/90 Logged By: P. Ledwidge

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	35
	10	52		101		Casing - No return					
	52	11796		102	1104	BXA					
						Breccia cap - TOF - 78: V. strongly broken to rubble RQD - 10% lower contact sharp & irregular. 78-EOI - RQD - 60% local minor gouge Good recovery					
	1796	2238		103	11057	Good recovery. Light gray/blue RQD - 70% lower contact sharp & irregular.					
	2238	2350		104	1101	BXA (IF4) 95/5% ± Fault gouge					
						Brecciated 1101 as unit 2 - 233.6 - 234.5 - gouged altered metabasite. 233-EOI - Gouge - matrix sharp lower contact: Minor Py fragments in gouge - Good recovery. RQD - 70%					
	2350	2510		105	2E10	±1 ± 8 minor. 95% Py, 2-3% Qtz, 2-3% Sp/Gr, local tr Mt. Good recovery. lower contact gradational. Est Pb+Zn ≤ 1% RQD - 15%					

DDH 5-90-44
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4 of Date: 12/04/90 Logged By: PL

Code	From		To		Recov.		No.		Unit		Description
	10	14	16	20	22	24	26	28	30	34	
	250	0	271	2					106	2E11	
											90% Py, 5-8% qtz blchs, 3-5% Sph/bn - Good recovery; lower contact gradational. Est Pb+Zn \leq 2%. RQD - 70%
	271	2	280	2					107	2E01	±1 (2E4) 75/25%
											2E0 - 95% Py, 3-5% qtz blchs, 2-3% Sph/bn - Good recovery. 277.8 - 280.2 - 2E4 - 85% Py, 15% Sph/bn qtz like grade downhole. lower contact gradational. Est Pb+Zn 3-4% RQD - 30%
	280	2	293	8					108	2D10	→ [2A0 bleached]
											80% bleached graphitic qtz, 10% Py, 10% Sph/bn - Well banded at 65-70° CAX - Gouged at 286-289 - (intermittently) Good recovery. lower contact gradational but marked by 1" gouge zone. Est Pb+Zn 4-6% 282.6 - 283.4 - qtz vein w/ 10% bn, 5% Py. RQD - 20%
	293	8	298	0					109	1D5	
											Dark gray + mod. carbonaceous - P ₅₂ 60° CAX lower contact sharp but broken - Good recovery RQD - 30%

DDH 9.0-F-44
 2 8

CURRAGH RESOURCES INC.
 Lithologic Log

Page 5 of

Date: 12/04/90 Logged By: PL

Code	From				To				Recov.				No.				Unit				Description																			
	1	10	14	16	20	22	24	26	28	30	34	35	1	10	14	16	20	22	24	26		28	30	34	35	1	10	14	16	20	22	24	26	28	30	34	35			
	12	9	8	0	13	0	5	0					11	0	1	0	1	0	1	4					PS2 60° CAx - Locally crinulated. Lower contact gradational. Rubbly locally. Good recovery. ROD - 15%															
	30	5	0	31	8	0					11	0	1	0					PS2 40-60° CAx + crinulated. - Good recovery ROD - 70%																					
	31	8	0																					318.0	EOH															

DIAMOND DRILL CORE LOG

Date: March 21/90

Hole Number: F-90-45 (P)

Reference Fabric Orientation Diagram:

Project: East Phase

Location: Faro pit (East goat trail)

Claim: 125+ 115

^{mine} Ferr. Plane Co-ords.: 8742.583 N

15521.717 E

Grid Co-ords: _____

Elevation: 3783.515

All symmetry determinations looking

Total Depth: 421

_____ with _____ dipping

Inclination: -57

57 with dip azimuth 225.

Purpose: To delineate eastern extension of ore horizon

Reason hole Terminated: Drilled through sulfides into waste rock

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To
<u>BQ</u>	_____	_____
_____	_____	_____
_____	_____	_____

Collar Cased and Capped: No

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90F
-45

DDH F-9.0-4.5
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 21/07/90 Logged By: P. Ludwidge

Core	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	36
		115		101							Casing - No return
	1150	21165		102	1D10						Breccia Cap (350?)
											15- SI - Gouged & rubble - poor recovery RQD - 0%
											SI - EOI - mod. broken - good recovery RQD - 70%
											lower contact sharp at 50° CA
	21165	25911		103	1A4						Good recovery RQD - 90%
											lower contact - sharp but irregular.
	25911	29100		104	2A4						(1D4) 95/5%
											60% Qtz + Gp, 15-20% Py, 15-20% Sph/Krn - Good
											recovery. P52 30-50° CA - weakly folded.
											Est Pb + Zn 8-10% RQD = 60%
											265.6-267 - brecciated 1D4 lens.
											Lower contact gradational.
	29100	29998		105	2A4						Bleached -
											70% Qtz + Gp, 15% Py, 15% Sph/Krn - Good recovery.
											Est Pb + Zn 7-8% Folded throughout. lower contact
											sharp but gouged RQD - 70%

DDH F-9.0-4.5
 2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 4

Date: 2/10/90 Logged By: PL

Core	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
		2.9	8		4.2	10				1.90	
											P52 - 40-50 - crenulated & slightly folded - Good recovery.
											316-6 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-46 (Y)

Reference Fabric Orientation Diagram:

Project: East phase

Location: Furo pit (goat trail east)

section
Claim: 125+000

Terr. Plane
Co-ords.: 8773.721 N

15374.813 E

Grid
Co-ords: _____

Elevation: 3749.433

All symmetry determinations looking

Total Depth: 343'

_____ with _____ dipping

Inclination: -71°

71 with dip azimuth 225.

Purpose: To better delineate eastern extension of ore horizon

Reason hole
Terminated: Drilled through sulphides into waste rocks.

Logged by: _____

Date(s) Logged: _____

Drilling
Contractor: Advanced

Hole
Cemented: No Steel
down Hole: No

Size	CORE From	To	Collar Cased and Capped:
<u>BQ</u>	_____	_____	<u>No</u>
_____	_____	_____	
_____	_____	_____	

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90F
-46

DDH F9D-46
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing				Easting				Units (feet/metres)	R.F.E.		
			16	17	24	25	32	34	39	41			42	
I	2	8	10											
T														

Code	Drillhole	Depth		Zenith Angle	True Azimuth	Comments						
		8	10	14	22		26	28	32	34	56	
R	F9D-46		0.0		-71°						AT COLLAR	
R			1.68		-74.5	0167	AZIMUTH NOT VALID					
R			3.38		-72.5	0222						
R												
R												
R												
R												
R												
R												
R												
R												
R												
R												
R												
R												
R												
R												
R												
R												
R												

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions												
		8	10											
I	2													

DDH 90F-46
2 8

CURRAGH RESOURCES INC.

Page _____ of _____

Logged by M. Walsh

ASSAY LOG (SAMPLER'S COPY)

Date 03/21/90

Sampled by O. Tenney

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	2110.3		2115.2		492163							2E14	
	2115.2		2120.1			164						"	
	2120.1		2125.0			165						"	Minor 2EF
	2125.0		2129.9			166						"	
	2129.9		2136.0			167						"	
	2136.0		2140.8		492169							2EF	
	2140.8		2143.8			169						2A44	
	2143.8		2148.9			170						2A01	
	2148.9		2154.1			171						2A01	
	2154.1		2158.3			172						2A41	
	2158.3		2162.5			173						2A41	
	2162.5		2166.7			174						"	
	2166.7		2170.9			175						"	
	2170.9		2175.2			176						"	
	2175.2		2178.7			177						2A01	
	2178.7		2182.2			178						"	

DDH 9.0.F.-4.6.
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 03/21/90 Logged By: M. W. H. H.

Core No.	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
		0		115		0					Casing No Recovery
		115.0		175.0						3D83	RXA - Calc Silicate Breccia Cap RQD 16' to 63' is 0% 63' to 175' RQD is 60% Recovery Good 85%
		175.0		2110.3						10E7.8	Dyke with Porphyritic hbl & biotite, Dyke is altered & highly bleached. Bottom contact is gouged upper contact is gradational Recovery Excellent 100% RQD ~ 60%
		2110.3		2360						2E1.4	70% qtz 30% Py - some areas are Pb & Zn bearing but they are very narrow bands & very local. - RQD 60% ; Recovery Excellent 100% 4-5% Pb+Zn
		2360		240.8						2EE	{2EC} 60%/40% - Upper & lower contacts gradational - This unit is similar to above unit but rarer metals are substantially higher - RQD 10% - Core badly broken at TOI Recovery Excellent 100% 7-9% Pb+Zn

DDH 90.F-4.6
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 4

Date: 03/21/90 Logged By: M. Wood

Core	From	To	Recov.	No.	Unit	Description						
1	10	14	18	20	22	24	26	28	30	34	36	
	240.8	243.8			2A44	- Local very high grade - somewhat siliceous near TOI RQD 20% 15-20% Pb+Zn						
	243.8	254.1			2A0	- slightly bleached for the first couple feet @ the TOI - Top of the interval is brecciated for ~ 8" - Fault breccia @ 253' RQD 20% 3-4% Pb+Zn						
	254.1	275.2			2A4	- From 272' to EOI core is slightly altered - upper & lower contacts are gradational - slight brecciation at 271' - RQD 15% 6-7% Pb+Zn						
	275.2	282.2			2A0.1	- Bleached 2A0 - upper contact gradational bottom contact also gradational - RQD 20% - Pb+Zn ~ 3% or less						
	282.2	343.0			2A0	RQD 60% Recovery = 100%						
						EOH						

DIAMOND DRILL CORE LOG

Date: 03/23/90

Hole Number: 90F-47

Reference Fabric Orientation Diagram:

Project: Fill in Drilling "S" Phase

Location: Faro Pit

Section ~~Claim:~~ 126 + 070

~~Mine~~ ~~Terr. Plane~~ Co-ords.: 8 000.619 N

14 897.235 E

Grid Co-ords: _____

Elevation: 3507.378

All symmetry determinations looking

Total Depth: ~~1-1100~~ 93'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better Delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
<u>BWL</u>	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

This cannot be plotted manually in section plan. Please consult...

90F-47

DDH F-9.0-4.7
2 8

CURRAGH RESOURCES INC.

Page 1 of

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date 23/03/90 Sampled by P. Ledwidge

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		1150		1195	483	713					21E1		
		1195		1240		74					"		
		1240		1285		75					"		
		1285		1330		76					"		
		1330		1377		77					21D5		±9±6 (1F4) (2F4) '95/5/50
		1377		1424		78					"		"
		1424		1470		79					"		"
		1470		1520		80					21A0		
		1520		1570		81					"		
		1570		1620		82					"		
		1620		1670		83					"		
		1670		1720		84					"		
		1720		1770		85					"		
		1770		1820		86					"		

DDH E-90-47
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 23/03/90 Logged By: P. Hedderley

Core	From		To		Recov.		No.		Unit		Description	
	1	10	14	18	20	22	24	26	28	30		34
		0		50				101				
												Core - No return
		50		150				102	104			
												BXA & Faulted
												PSZ 50-52 when visible gneiss over 60% granitoid lower contact sharp irregular - 5-8 ft last. RQD - 5%
		150		313				103	211			
												(1F4) (2F0) 90/5/5%
												95% Py, 5% Sph/Gn - Good recover lower contact gradational. Est Ph±Zn 2-3% RQD - 60%
												Metabasite lenses scattered throughout interval.
		313		470				104	215			
												9±6 (1F4) 98/2%
												60-65% Qtz, 5% carbonaceous bands, 20% Py 7-8% Sph/Gn. Tr. Cp TOI - 37 - semi massive + brecciated - minor leucite, local 2F0 Good recover. lower contact gradational. Est Ph±Zn 3-4%
												PSZ 50-60% AX 40-40.5 Metabasite lense RQD - 60%
		470		820				105	210			
												PSZ 40-50% AX - Well banded A - 65 70% Gp, 20% Qtz, 5-8% Sph/Gn 5% Py Good recover.
												TOI - 72 - rubble ± E RQD - 5%
												72 - RQD - slightly bleached RQD - 40%
												lower contact sharp - marked by Qtz vein w 10% Sph±Gn at 81.5 - 82.0 Est Ph±Zn 3-4%

DDH F-9.0-4.7
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 4

Date: 23/07/94 Logged By: PL

S	From		To		Recov.		No.		Unit	Description	
	10	14	18	20	22	24	26	28			30
		820		930					10.4		
										PS2 SS-60° Good recovery	RA17- 60%
										93.0 EOH	

DIAMOND DRILL CORE LOG

Date: 03/23/90

Hole Number: 90F-48

Reference Fabric Orientation Diagram:

Project: Fill in Drilling "S" Phase

Location: Faro Pit

Section: _____

~~Estm:~~ 126 + 070

~~Mine~~
~~Top Plane~~

Co-ords.: 8109.401 N

15008.280 E

Grid Co-ords: _____

Elevation: 3508.903

All symmetry determinations looking

Total Depth: 86' (83')

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better Delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-48

DDH 9,0.F.48
2 8

CURRAGH RESOURCES INC.

Page _____ of _____

Logged by _____

ASSAY LOG (SAMPLER'S COPY)

Date 03/29/90

Sampled by M. Wasef

CODE	FROM			TO			SAMPLE			INTR.	REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32		34	36	40	42	
		17.0		10.0	10.901							2A10		Flt Zone	
		10.0		12.2	10.902							"		"	

CURRAGH RESOURCES INC.
Lithologic Log

Core	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	36
	90.0	70									Casing No Recovery
	70	122			2A0						- Highly altered, brecciated From top to bottom of interval ROD 40%, Recovery 100% Pb+Zn < 2%
	122	280			1D4						- Fault Zone - Brecciated & Extremely gouged - ROD 0% Recovery 95% x 1' of core lost Waste
	280	230			1A0						- Almost a ICO → Abundant qtz veins ranging from 1" to 3" → Andalusite inclusions found in the qtz veins → Top of interval to 57' core is highly altered → Core shows two strong fabrics the S ₂ fabric almost overprints the S ₃ foliations → S ₂ foliations roughly 53° to Core Axis. S ₂ foliations are ≈ 20° to Core Axis. ROD 70%, Recovery 100% Waste EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-49

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: Faro Pit

Section Claim: 126+070

Mine Terr. Plane Co-ords.: 8153.931 N

15051.126 E

Grid Co-ords: _____

Elevation: 3513.880

All symmetry determinations looking

Total Depth: 88.

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better delineate "S" Phase Reserves

Reason hole Terminated: Terminated when footwall horizon intersected

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced Drilling

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

DDH F-9.0-4.9
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by P. Hedwidge

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by P. Hedwidge

CODE	FROM				TO				SAMPLE				INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	42	1	2	3	4		
		70		112	483	87											2105		
		112		115		88											"		
		115		119		89											"		
		119		124		90											2140		
		124		128		91											"		
		128		133		92											"		
		133		137		93											"		
		137		142		94											"		
		142		146		95											"		
		146		151	483	96											"		

CURRAGH RESOURCES INC.
Lithologic Log

Core No.	From		To		Recov.			No.			Unit	Description	
	1	10	14	18	20	22	24	26	28	30			34
			0		70					0.1			Casing - No return
			70		195					2105			
													PS2 sub // to // to CAX - 65-70% carbonaceous Qtz, 20% Py, 7-8% Sph/Gn. Core mixed slightly because of hard blast. Good recovery. Est Pb+Zn ~4% RQD - 50% lower contact gouged (entire interval gouged rubble)
			195		510					2110			±9
													60% Gp, 20% Qtz, 10-15% Py, 5-8% Sph/Gn. Tr. Sp. lower contact uncertain (have mixed up). Recovery uncertain. PS2 steep to // CAX. Folded & crenulated. Majority is 50-70°C AX Est Pb+Zn 3-4%. local high grade areas. RQD - 10%
			510		830					11010			
													2-3% at pblasts PS2 // to ⊥ to CAX - folded & crenulated. Recovery uncertain RQD - 80%
													880 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-50

Reference Fabric Orientation Diagram:

Project: Faro Fillin Drilling "S" Phase

Location: Faro Pit

Section Claim: 126+000

Mine Terr. Plane Co-ords.: 8171.977 N

14967.357 E

Grid Co-ords: _____

Elevation: 3513.016

All symmetry determinations looking

Total Depth: 123'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better Delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: A. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced Drilling

Size CORE From To Collar Cased and Capped: _____

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

Sampled

DDH 9.0.F.-5.0
2 8

CURRAGH RESOURCES INC.

Page _____ of _____

Logged by _____

ASSAY LOG (SAMPLER'S COPY)

Date 04/02/90

Sampled by M. Wood

CODE	FROM		TO		SAMPLE	INTR.		REC (m)		UNIT	DESCRIPTION		
	10	14	16	20		22	26	28	30			32	34
		10.0		12.5	486110						2E148		
		8.5		13.0	6111								
		13.0		17.5	6122						2E144		
		17.5		22.0	6113						"		
		22.0		26.5	6114						"		
		26.5		37.0	6115						"		
		37.0		40.0	6116						"		
											"		
		40.0		45.4	6117						2C1313		
		45.4		50.2	6118						"		
		50.2		56.3	6119						"		
		56.3		59.1	6120						2E141		
		59.1											
		59.1		64.7	6121						2H1317		
		64.7		68.2	6122						2A141		
		68.2		73.2	6123						2H1317		
		73.2		77.7	6124						2A101		
		77.7		82.2	6125						"		
		82.2		86.7	6126						"		
		86.7		91.2	6127						"		
		91.2		95.7	6128						"		
		95.7		100.2	6129						"		
		100.2		105.0	486130						"		

DDH 90.F-50

2

8

CURRAGH RESOURCES INC.

Lithologic Log

Page

3

Date: 04/02/90

Logged

By:

M. Worsel

Log #	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
		10		18.5			2E48	- Very Rubbly core - RQD 0% Recovery 90% → Core stretched due to broken nature → Pb+Zn % 3-5%	
		2.5		40.0			2E44	→ Very Friable, Large sections of the interval are just Py sand → Lower contact is sharp, upper contact gradational → RQD 0% Recovery 58% 8' of core lost btwn 18 & 33' → Pb+Zn % 6-8%	
		40.0		56.3			2C33	- A small 6" spalerite Galena vein @ 43' → Local - S ₀ foliations are defined by thin laminations of clay minerals → Upper & Lower contacts are sharp. → RQD 70% Recovery 100% → Pb+Zn ≤ 2%	
		56.3		59.1			2E4	→ Contacts sharp → RQD 5% Recovery 100% → Pb+Zn 5-7%	
		59.1		64.7			2H31	- Upper & Lower contacts sharp - Small qtz inclusions throughout → Porphyroblastic Py, minor Chalcopyrite	

S	From		To		Recov.	No.	Unit	Description
	10	14	18	22				
	59.1		64.7				2H.31	(Continued from Previous Page) RQD 75% Recovery 100% Pb+Zn \leq 3%
	64.7		68.2				2A4	→ Contacts sharp → bands of base metal sulfides → S ₂ foliations 70° to C.A. → Carbonaceous bands are slightly bleached → RQD 5% Recovery 100% → Pb+Zn 3-5%
	68.2		73.2				2H.317	- Sharp upper & lower contacts → Small black blebs may be Mt. → Qtz blebs throughout interval → small stringers & blebs of chalcopyrite, porphyroblastic Py. → RQD 70%, Recovery 100% → Pb+Zn 3-4%
	73.2		105.0				2A0, [2A4]	93/7% → 2A4 occurs throughout the interval mostly near the top of the interval from 73.2 to 88' → S ₂ foliations 69° to C.A. → Gouge zones @ 93' & 107' → From about 101' to EOI rock is slightly brecciated and S ₂ foliations are extremely messed up

DDH 90.F-50
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 5

Date: 04/02/90 Logged By: M. Wasel

3 1	From				To				Recov.				No.				Unit				Description	
	10	14	18	22	24	28	32	36	22	24	26	28	30	32	34	36	22	24	26	28		
	73.2		1105.0																		(Continued)	
																						- bottom contact is gauged
																						- RQD 55% Recovery 100%
																						Pb + Zn \leq 3%
	105.0		1123.0																			- Gauge @ 113.6 ϵ at upper Contact, Gauge also @
																						119.2'
																						- Numerous qtz veins with andalusite.
																						- RQD 30% Recovery 100%
																						WASTE EOH

Core No	From		To		Recov.		No.	Unit	Description	
	10	14	18	20	22	24				26
		10		15.5			01		Casing - No return	
		15.5		49.7			02	1D101	(1F0) 99/1%	
									PS2 58-68°CAX - Gouged at 19-28.0 (intermittently) Good recovery. Lower contact sharp but gouged at 49.6-49.7. Aphanitic mafic dyke at 35.5-36.0 RQD - 60%	
		49.7		51.5			03	1D101	(2C0) 60/40%	
									Transitional unit - gouged on both ends. Good recovery. Est Pb+Zn ≤ 1% RQD - 60%	
		51.5		70.7			04	2A101	(1F4) 70/30%	
									70% Qtz + Gp, 20-25% Py, 5-8% Sph/Gn - Good recovery. 50-54 mixed + gouged 2A0 to green white metabasite Lower contact gradational. Est Pb+Zn 3-4% RQD - 60% PS2 75-80 where present	
		70.7		82.0			05	2A14	70% Qtz+Gp, 15-20% Py, 10-12% Sph/Gn. Good recovery. Lower contact gradational. PS2 75-80 - where present. Est Pb+Zn - 5-7% TUI-75 RQD - 60% 75-80E RQD - 5%	

DDH $\frac{9.0 - 5.1}{2}$ $\frac{8}{8}$

CURRAGH RESOURCES INC.
Lithologic Log

Page 4

Date: 27/03/90 Logged By: P.L.

3	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
		820		930		106	2A101			
								P ₄₂ 75-80° - 75% qtz+Gp, 20% Py, 5% Sph/Gn Good recovery. lower contact gradational. Est Pb+Zn ≤ 2% RAD- 10%		
		930		1015	3	107	1C51			
								60% P ₄ , 30-35% qtz ± Gp, 5% Sph/Gn Good recovery. lower contact gradational. Est Pb+Zn ≤ 2% RAD- 40%		
		1015		1245		108	2A101	(1F4) 70/30% Fault gouge		
								Gouged over 80% of interval. Good recovery. Est Pb+Zn - can't be guessed due to gouge. lower contact sharp - marked by 1ft qtz vein w/ 2-3% Py. TOI- 110 - RAD- 10% 110 - EOT RAD- 0%		
		1245		130		109	1D41	Fault gouge		
								Gouged over 100% lower contact gradational. RAD- 0%		
		1300		140		110	10F1	(1D0) 60/40% Fault gouge		
								Gouged throughout. RAD 5%		
								140 EOT.		

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-52 (CX)

Reference Fabric Orientation Diagram:

Project: East phase

Location: Fave pit (Gentle trail east)

^{Section} Claim: 120+070

^{Mine} Ferr. Plane Co-ords.: 95000 N

15197 E

Grid Co-ords: _____

Elevation: ~ 3715

All symmetry determinations looking

Total Depth: 158'

_____ with _____ dipping

Inclination: -90

_____ with dip azimuth _____.

Purpose: To better delineate eastern extension of ore horizon

Reason hole Terminated: Drilled through sulphides into waste rock.

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped:
<u>BQ</u>	_____	_____	<u>No</u>
_____	_____	_____	
_____	_____	_____	

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90F
-52

DDH F-9.0-5.2
2 8

CURRAGH RESOURCES INC.

Page 1 of

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date 21/03/90 Sampled by D. Tenney

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	140	5	145	5	482	79					2A71		(104) 50/50%
	145	5	150	6		80					"		"
	87	3	92	0		81					2A41		
	92	0	96	7		82					"		
	96	7	101	4		83					"		
	101	4	106	1		84					"		
	106	1	110	8		85					"		
	110	8	115	4		86					"		
	115	4	120	0		87					"		
	120	0	124	2		88					2A41		
	124	2	128	4		89					"		
	128	4	132	5		90					"		

Core No.	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
		10		9							Casing - No return
		9		4						104	PSZ 65-70° CAX - 9-10% Rubbly RQD - 50% lower contact at 59° + sharp. Good recovery.
		4		5						102	(104) 50/50 % 80% P, 5-8% Po, 5-8% Sph/Gn, 5% Qtz. Sulphide horizons at 40.5-41.5, 45.0-45.4, 47.5-50.8. Upper + lower contacts of main zone are coarse. PSZ on 104 - inconsistent Est Pb+Zn 2-3% RQD - 60%
		5		6						103	PSZ 60-80° CAX - Good recov. TVI - 61.0 Vistramb broken RQD - 0% G1 - EOI Mod. broken RQD - 60% lower contact sharp @ 50° CAX - coarse gr. but sph. in main zone contact.
		6		7						104	PSZ 30-90 but mostly ~ 50-60 - folded - 65% - qtz + Gp, 20% Sph/Gn, 15% Pq. Est Pb+Zn 8-10% locally higher + lower; lower contact gradual. RQD - 75%

DDH F-9.0-53
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 4

Date: 21/03/90 Logged By: PL

Core	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
	12	0	13	25					105	2A44	
											Mixture of 2A4 + 2F4 on cm scale. TOI - 121.5 - bleached + lower grade. Good recovery. Lower contact sharp but gouged. Est Pb+Zn = 12-15% RQD - 70%
	13	25	15	8					106	1E0	
											PS ₂ 60-80° CAY RQD - 50%
											158' EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-53 (CY)

Reference Fabric Orientation Diagram:

Project: East phase

Location: Favo pit (great fault east)

^{Section}
Claim: 120+070

Terr. Plane
Co-ords.: 9442.981 N

15141.034 E

Grid
Co-ords: _____

Elevation: 3710.072

All symmetry determinations looking

90F
-53

Total Depth: 248

_____ with _____ dipping

Inclination: 90

-90 with dip azimuth _____.

Purpose: To better delineate eastern extension of ore horizon

Reason hole
Terminated: Drilled through sulphides into waste rock

Logged by: _____

Date(s) Logged: _____

Drilling
Contractor: Advanced

Hole
Cemented: No Steel
down Hole: No

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BQ</u>	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

CURRAGH RESOURCES INC.

DDH F9.0-53
 2 8

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole				Elevation				Northing				Easting				Units (feet/metres)		R.F.E.	
I	2		8	10	16	17			24	25			32	34	39	41	42			
T																				

Code	Drillhole	Depth				Zenith Angle	True Azimuth	Comments						
I	2		8	10	14	22	26	28	32	34				56
R	F9.0-53		100	10								-90°		A T C O L L A R
R			123									≈88°	051°	
R			213									188°	056°	
R														
R														
R														
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Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions																			
I	2		8	10																	56

DDH 9,0,F-53
2 8

CURRAGH RESOURCES INC.

Page C of

Logged by M. Wood

ASSAY LOG (SAMPLER'S COPY)

Date 03/22/90

Sampled by M. Wood

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	110.0		114.6		42291							2107A	
	114.6		119.2		292							"	
	119.2		123.9		293		4.7					11041	
	123.9		129.6		294							"	
	129.6		133.3		295							"	
	133.3		138.0		296							"	
												2105	
	138.0		143.2		297							"	
	143.2		148.4		298							"	
	148.4		153.9		299							"	
	153.9		158.5		300							21A4	
	158.5		163.5		301							"	
	163.5		168.5		302							21A0	
	168.5		173.5		303							21A0	
	173.5		178.0		304							21A4	
	178.0		182.3		305							21A0	
	182.3		186.6		306							"	
	186.6		192.1		307							"	
	192.1		196.9		308							21A4	
	196.9		1011.7		309							"	
	1011.7		1106.5		310							"	
	1106.5		1111.2		311							"	
	1111.2		1116.6		312							21A0	
	1116.6		1122.0		313							"	
	1122.0		1127.4		314							"	
	1127.4		1133.3		315							"	
	1133.3		1136.8		316							21A4	

(continued on next page)

DDH 90.F-53
2 8

CURRAGH RESOURCES INC.

Page ___ of ___

Logged by M. Ward

ASSAY LOG (SAMPLER'S COPY)

Date 03/22/00 Sampled by M. Ward

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		136.8		140.3	48317							2A4	
		140.3		145.8	13118							2A0	
		145.8		151.3	1319							"	
		151.3		156.6	48320							"	

DDH 90.F-53
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 03/22/90 Logged By: M. Ward

Case	From	To	Recov.	No.	Unit	Description
1	10	14	16	20	22 24 26 28 30	34 36
	0.0	10.0				Casining No Recovery
	10.0	19.2			2D, 7.9	- mottled appearance - small clay mineral laminations // S ₂ foliations - Po appears to be secondary RQD 60% Recovery 100% Pb+Zn ≈ 5-7%
	19.2	38.0			11D, 4.1 FILIT	- (10Q) 90/10% - Badly broken & Gauge found through out interval - S ₂ Foliations defined by thin laminations of clay materials - RQD 5% Recovery 55% ≈ 8' of core lost Pb+Zn ≤ 2%
	38.0	53.8			2CL5	- Semi Massive Sulfide 75% Siliceous Material 25% Sulfides → Sharp upper contact & very gradual bottom contact → bottom contact marked by increasing Pb+Zn sulfides and carbonaceous material. RQD 25% Recovery 100% Pb+Zn 3-4%
	53.8	63.5			2A, 4	- More Carbonaceous than upper unit - Sulfides are banded as well as disseminated through out - S ₂ foliations defined by carbonaceous bands - RQD 60% Recovery 100% Pb+Zn 7-9%

CURRAGH RESOURCES INC.
Lithologic Log

Core	From				To				Recov.	No.	Unit	Description
	10	14	18	22	24	28	30	34				
	63.5		73.5							2A0	[2A4] 80/20%	
											- Some higher grade areas	
											- Similar to upper unit except < base metal sulfides	
											RQD 12% Recovery 100% Pb+Zn 5-6%	
	73.5		78.0							2A4	→ Same unit as above except > base metal content	
											→ S ₂ foliations defined by carbonaceous bands	
											→ RQD 60% Recovery 100%	
											→ Pb+Zn 12-15%	
	78.0		92.1							2A0	- Same as above	
											- < amounts of base metal sulfides	
											- upper & lower contacts are Gradational	
											↳ RQD 45% Recovery 100%	
											→ Pb+Zn 3-5%?? may be lower	
	92.1		111.2							2A4	→ Same as above	
											→ > base metal sulfides	
											→ RQD 20% Recovery 25% Lost x 2' of	
											core around 103'-106'	
											→ Pb+Zn 7-9%	

Core No.	From		To		Recov.	No.	Unit	Description
	10	14	18	22				
	111.2		133.3				2A0	- Bleached 2A0 unit, carbonaceous bands are very light grey. S ₂ foliation is defined by thin laminations of clay minerals - RQD 25% Recovery 100% - Pb+Zn % ≤ 3%
	133.3		140.3				2A4	- Same as unit above except base metal content is > RQD 30% → Pb+Zn 5-7% Recovery 100%
	140.3		156.6				2A0	- Same as 2 units above (2A4) 90/10% - From about 150 to 153.5 feet [2A4] - Upper contact is Gradational lower contact is marked by fault zone & minor gouge. RQD 5% core is badly broken Recovery 100% Pb+Zn ≤ 3% except for 3.5 foot interval @ EOL
	156.6		242.0				1C8	- Some Garnets Gouge zone @ 161' RQD - 55% Recovery 100% Waste EOL

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-54 (DK)

Reference Fabric Orientation Diagram:

Project: East phase

Location: Faro pit (Goat trail east)

section
Claim: 120+070

Terr. Plane
Co-ords.: 9442.981 N

15141.034 E

Grid
Co-ords: _____

Elevation: 3710.072

All symmetry determinations looking

Total Depth: 300'

_____ with _____ dipping

Inclination: -52°

_____ with dip azimuth 225°.

Purpose: To better delineate eastern extension of ore horizon

Reason hole
Terminated: Drilled through sulphides into waste rocks.

Logged by: _____

Date(s) Logged: _____

Drilling
Contractor: Advanced

Hole
Cemented: No Steel
down Hole: No

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BQ</u>	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

90F-54

DDH F9.0-5.4
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E
I	2 8	10 16 17	24 25	32 34	39 41 42	
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8	10 14 22 26 32 34 56			
R	F9.0-5.4	10100	•	•	A, T, C, O, L, L, A, R,
		1150	-52°	•	acid test
		1255	-52°	•	
			•	•	
			•	•	
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			•	•	

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8 10	56

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	113	0	117	7	483	21					2C17	51	
	117	7	122	4		22					"		
	122	4	127	2		23					"		
	127	2	132	0	483	24					"		
	145	0	149	5	483	25					2C17	51	±9
	149	5	153	5	483	26					21014	514	
	153	5	158	6	483	27					2A10		(1F4) 99/1%
			163	7		28					"		"
			168	8		29					"		"
			173	9		30					"		"
			179	0		31					"		"
			184	1		32					"		"
			189	2		33					"		"
			194	4		34					"		"
			199	6		35					"		"
			110	4		36					"		"
			111	1		37					"		"
			111	6		38					"		"
			112	1	483	39					"		"
			112	5		40					"		"
	112	5	113	10		41					2E11	51	
	113	10	113	14		42					"		
	113	14	113	19		43					"		
	139	4	114	14		44					"		
	144	0	114	18		45					"		
	148	7	115	13		46					"		
	115	13	115	18		47					"		
	115	18	116	28		48					"		
	116	28	116	16		49					2E11	51	
	116	16	116	19	483	50					"		

← screw up (fixed) ✓

ASSAY LOG (SAMPLER'S COPY) Date _____ Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	116	95	117	46	48	35	11				215	151	
	117	46	117	97		52					"		
	117	97	118	48		53					"		
	118	48	118	99		54					"		
	118	99	119	50		55					"		
	119	50	120	02		56					"		
	120	02	120	54		57					"		
	120	54	121	06		58					"		
	121	06	121	58		59					"		
	121	58	122	10	48	36	10				"		
	122	10	122	46		61					215	451	
	122	46	122	83		62					"		
	122	83	123	32		63					217	41	
	123	32	123	81		64					"		
	123	81	124	29		65					"		
	124	29	124	55		66					110	101	<i>P₂₇ sph/6m</i>
	126	42	126	97		67					<i>217</i>		
	126	97	127	40		68					"		
	127	40	127	89		69					"		
	127	89	128	38		70					"		
	128	38	128	87		71					"		
	128	87	129	36		72					"		

DDH F-9.0-5.4

2 8

CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 22/03/90 Logged By: P. Hedderley

Core No.	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
		10		10.0				01			Casing - No return
		10.0		13.0				02	1K10		
											PS2 subll to ll to CAX - Good recov. RQD - 60% lower contact sharp but gouged.
		13.0		32.0				03	2C75		± Fault 50% qtz + carbonaceous laminations, 30% P ₂ , 20-25% P ₃ , 5-8% sph/ln 13-18 - 2ft lost; 28-33 - 2ft lost fault gouge, Rest of recov. OK lower contact sharp but gouged. Est Pb-Zn - 3-4% RQD - 65%
		32.0		38.0				04	1K10		Fault PS2 60% CAX - 33-38 - 3ft lost lower contact gouged Fault. RQD - 0%
		38		45.0				05	1K14		Fault PS2 25-40' CAX - 38-42.5 - 2.5ft lost, 42.5-45.0 - 0.5ft lost lower contact sharp & gouged. RQD - 10%
		45.0		49.5				06	2C75	±9	Same as unit 3 but w tr-1% C _{py} - Good recov. lower contact granular. Est Pb-Zn 2% RQD - 90%

Core	From	To	Recov.	No.	Unit	Description
	10 14 18 20 22 24 26 28 30 34 38					
	49.5	53.5		07	2D54	60% qtz, 20-25% P _g , 12-15% Sph/Gn - Good recover. lower contact gradational. Est Pb+Zn 6-7% RQD - 75%
	53.5	125.6		08	2A0	(IF4) 99/100% PSz 35-40° CAX - 60% qtz + Gp. 30-35% P _g , 5-8% Sph/Gn - local high & v. low grade areas. 59-60.5 - Gouged metabasite. Est Pb+Zn 3-4% Good recover. RQD - 80% lower contact gradational.
	125.6	162.8		09	2E15	75% P _g , 20% qtz & carbonaceous stringers, 5% Sph/Gn NW contact PSz. Est Pb+Zn -2-3% lower contact gradational. RQD - 80%
	162.8	167.5		10	2E15	75% P _g , 15-20% qtz, 8-10% Sph/Gn. lower contact gradational. Est Pb+Zn 4-5% RQD - 80%
	169.5	221.0		11	2A4	Poorly to wellbanded - PSz 30-50° CAX 60-65% qtz + Gp, 25% P _g , 10-12% Sph/Gn - locally higher & lower grade. Est Pb+Zn 5-6% lower contact irregular. Gouged at 185-185.5, 187-190.5. (2.5ft lost at 185-190) Rest of recovery ok RQD - 60%

DDH F-9.0-5.4
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 5Date: 22/03/90 Logged By: PL

Sec	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
	221	0	228	3		12	2E45.1		
								Mixed 2E4 & 2A4 mcm sub. Good recov. Rubbly lower contact gouged (228.1-228.3) Est Pb+Zn 6-8% 60% Py, 12-15% Sph/Gn 20-25% Qtz+Gp. RQD= 0%	
	228	3	242	9		13	2A4		
								80% Gp+qtz, 10% Py, 10% Sph/Gn - PSZ well defined at 50-60° AX Est Pb+Zn 4-5% lower contact sharp at 50° AX. RQD= 5%	
	242	9	245	5		14	10Q		
								Py, Sph/Gn Qtz flooded 15% Pb+Zn lower contact sharp but gouged 30% Py RQD= 70%	
	245	5	264	2		15	1K4		
								50% Py - PSZ steep to shallow folded & brecciated. lower contact sharp but irregular. RQD= 75%	
	264	2	293	6		16	2A4		
								65% Gp+qtz, 20% Py, 15% Sph/Gn PSZ well defined at 50-55° AX. Local folding. Lower contact sharp & brecciated RQD= 80%	
	293	6	300	0		10	E1		
								Bleached. RQD= 90%	
								300 E0H	

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: F-90-51 (CV)

Reference Fabric Orientation Diagram:

Project: East phase

Location: Fair pit - (Great trail east)

Section Claim: 121+000

Mine Terr. Plane Co-ords.: 9399.0 N

Planned coordinates
Shovel + trucks destroyed
hole location

15199.0 E

Grid Co-ords: _____

Elevation: ~3720

All symmetry determinations looking

Total Depth: 140'

_____ with _____ dipping

Inclination: -90

_____ with dip azimuth _____.

Purpose: To better delineate eastern extension of ore horizon

Reason hole Terminated: Drilled through sulphides into waste rock.

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To
<u>BQ</u>	_____	_____
_____	_____	_____
_____	_____	_____

Collar Cased and Capped: No

Assay Lab: _____

Certificate No's: _____

Started: _____ Completed: _____

40F
-51

DDH F-90-51
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date _____

Sampled by P. Ledwidge

CODE	FROM		TO		SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION			
	10	14	16	20						22	26	28
		497		515	48424			100	(20) 60/40%			
		515		563	25			2A0	(11=4) 70/30%			
		563		611	26			"	"			
		611		659	27			"	"			
		659		707	28			"	"			
		707		745	29			2A4				
		745		783	30			"				
		783		820	31			"				
		820		875	32			2A0				
		875		930	33			"				
		930		971	34			1C5				
		971		1012	35			"				
		1012		1053	36			"				
		1053		1110	37			2A0	(1F4) 70/30% Fault zone			
		1110		1149	38			"	"			
		1149		1197	39			"	"			
		1197		1245	48440			"	"			

DIAMOND DRILL CORE LOG

Date: 03/23/90

Hole Number: 90F-55

Reference Fabric Orientation Diagram:

Project: Faro Filling Drilling

Location: Faro Pit

Section: 125+070

~~Claim:~~
~~Mine~~
~~Terr. Plane~~
Co-ords.: 8047.629 N

14745.485 E

Grid Co-ords: _____

Elevation: 3507.683

All symmetry determinations looking

Total Depth: 110'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better Delineate South Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size CORE From To Collar Cased and Capped: _____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-55

DDH F-9.0-5.5
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by P. Hedwidge

ASSAY LOG (SAMPLER'S COPY)

Date _____

Sampled by P. Hedwidge

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	111	0	114	5	19803						21010		
	145		187		04						21134		
	187		229		05						"		
	229		270		06						"		
	270		325		07						2E01		+8
	325		380		08						"		"
	380		425		09						2E01		(2F0) 90/10%
	425		474		10						2E01		
	474		523		11						"		
	523		572		12						"		
	572		620		13						"		
	620		673		14						21401		
	673		726		15						"		
	726		779		16						"		
	779		832		17						"		
	832		880		18						11012		
	880		955		19						11012		

DDH F-9.0-55
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 3

Date: 24/07/90 Logged By: P. Ledwith

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	38
	0	11		01							Casing - No return
	11	14.5		02	210						60-65% Py, 25-30% oolite, 8-10% Sph/Gn. Rubbly - Good recovery. Est Pb+Zn ~4% lower contact gradational. RQD - 0%
	14.5	27.0		03	211	314					50% Po w Sph/Gn, 50% Py. Good recovery. Est Pb+Zn 4-5% (Hard to estimate). V. strongly broken to rubble. Lower contact gradational. RQD - 5%
	27.0	38.0		04	2E	10					±8
											95-98% Py, 3-5% Sph/Gn, tr Mt - Rubbly throughout. 34.5-39.0 - 4.5 ft lost. Rest of recovery O.K. Lower contact missing in 34.5-39 area. RQD - 0% Est Pb+Zn < 2%
	38.0	42.5		05	2E	10					(2FO) 90/10%
											95-98% Py, 2-5% Sph/Gn - local 15% Pb+Zn 2FO Good recovery. Rubbly - Est Pb+Zn 3-4% lower contact gradational. RQD - 0%

DDH F-9.0-5.5
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 4

Date: 29/03/90 Logged By: PL

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	36
	42.5	62		06	2E0	(2EF) 95/5%					
						95-98% Py, 2-3% Sph/Gr Gouged + sericitized at 48.2-49.0, 51.5-52.0 - local bands of 2EF w 6-7% Pb/Zn. Good recovery. V. strongly broken to rubble. Est Pb+Zn ≤ 2% RQD - 5% lower contact gradational.					
	62.0	83.2		07	2A0	(2E0) 85/15%					
						70% Qtz+Gr, 20% Py to Sp, 8-10% Cpy. V. strongly broken to rubble - lower contact sharp but rubble. 2E0 w 95-98% Py + 2-5% Sph/Gr at 69-70.5. Good recovery. Est Pb+Zn ~ 4% RQD - 5%					
	83.2	95.5		08	600	Qtz vein w 2-3% Py + 15% Fe carb. & tr-1% Sph/Gr 90-95 - 4ft lost Rest of recover. Est Pb+Zn < 2% RQD - % lower contact sharp & gouged					
	95.5	100.0		09	1D0	Gouged at TUI-99 + 3ft lost, gouged at 100-102.0 P32 variable + convoluted					

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-56

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: Faro Pit

Section Claim: _____

Mine Terr. Plane Co-ords.: 8213.318 N

15106.524 E

Grid Co-ords: _____

Elevation: 3514.148

All symmetry determinations looking

Total Depth: 105'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better Delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-56

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	11	15	15	19	48	58					21A3		
	15	19	19	23		59					"		
	19	24	24	28		60					21A4		(2F4) 80/20%
	24	29	29	33		61					"		"
	29	34	34	38		62					"		"
	34	39	39	43		63					"		"
	39	44	44	48		64					"		"
	44	49	49	53		65					"		"
	49	54	54	58		66					"		"
	54	59	59	63		67					21C0		
	59	64	64	68		68					"		
	64	69	69	73		69					"		
	69	75	75	80		70					21C5		→ [240] bleached

DDH F-9.0-5.6
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 11/04/90 Logged By: P. Ledwidge

Core	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	36
	0	1.1	5		01						Casing - No return
	1.1	1.9	2		02	2A3					60% P _g , 20% Gp, 15% qtz, 5% sph/grn, mostly secondary remobilized blcks. Core rubbly - Good recovery. Est Pb+Zn 2-3% - Lower contact gradational. RQD - 0%
	1.9	5.4	1		03	2A4					(2F4) 80/20%
											2 units are interbanded on cm to dm scale. 2FO form bands within 2A0. Locally have large bands of 2F4 (E30.0-33.0, + local smaller ones) 2A4 is 50% qtz+gp, 30% P _g + 20% 2F4 - Good recovery. Est Pb+Zn 6-8% Lower contact gradational + rubbly. RQD - 15% PS2 variable - local folds.
	5.4	6.9	6		04	2C9					70% P _g , 20-25% qtz, 5-8% sph/grn. Good recovery. v. strongly broken. Est Pb+Zn 2-4% Lower contact gradational. RQD - 15%
	6.9	7.5	0		05	2C5					→ [2A0 bleached]
											80% qtz + bleached Gp - 10-15% P _g , 5-8% sph/grn. Good recovery. Lower contact sharp but gouged on next unit. Est Pb+Zn - 3-4% RQD - 10%

DDH F-9.0-5.6
2 8

CURRAGH RESOURCES INC.

Lithologic Log

Page 4

Date: 11/04/90 Logged By: PL

Code	From		To		Recov.		No.		Unit	Description	
	10	14	18	20	22	24	26	28	30		34
		7.50		8.25					1.0.4.		± Fault gouge
											PSZ crenulated + variable - Gauged over 50% of interval.
											Good recovery - however conduct. sharp but broken. RQ17 - 0%
		8.25		10.5					1.0.0.		
											PSZ crenulated + variable - Good recovery. RQ17 - 75%
											Gauged at 90 - 91.0
											105 FOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-57

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling "S" Phase

Location: Faro Pit "S" Phase

Section:
Claim: _____

Mine
Terr. Plane

Co-ords.: 8246.426 N

15188.150 E

Grid
Co-ords: _____

Elevation: 3509.614

All symmetry determinations looking

Total Depth: 90.0'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better delineate "S" Phase Reserves

Reason hole Terminated: Footwall intersection drilled

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-57

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION	
	10	14	16	20	22	26	28	30	32	34	36	40		42
		10		14	48.8	7.1						2.5		± 8
		14.3		18.6		7.2						"		"
		18.6		22.9		7.3						"		"
		22.9		27.2		7.4						"		"
		27.2		31.6		7.5						"		"
		31.6		36.0		7.6						"		"

DDH F-9.0-57
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 11/07/90 Logged By: P. Hedwidge

Core No.	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
		10		110					011		Casing No return
		1100		13160					102 2151	±8	(205) 95/5% 80% Py, 15% qtz, 5% sph/tn - basal minor Mt p. blasts. Good recovery: probably over 50% of interval. 35-36 - 2DS w 80% bleached graphitic qtz, 10% Py, 10% sph/tn Est Pb+Zn ≤ 2% lower contact sharp & gassed on next unit. RQD - 20%
		13160		9100					103 1104		± Fault gouge PSz steep to shallower // to CAx - crenulated. Rubbly & gassed from TUI-52.0 - probable fault. Core lost at following - 34-39 1ft lost; 39-41 - 0.5ft lost; 41-46 - 0.5ft lost; 52-61 - not gassed - w/aly broken - 61-EOE - strongly broken - minor gouge. TUI-52 RQD - 0% 52-EOI RQD - 30%
											90.0 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-58

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "S" Phase Faro Pit

Section:
Claim: _____

^{mine}
~~Terr. Plane~~
Co-ords.: 8138.591 N

15250.501 E

Grid
Co-ords: _____

Elevation: 3510.905

All symmetry determinations looking

Total Depth: 70.0

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better delineate "S" phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced Drilling

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped:
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

85-106

DDH F-90-58
2 8

CURRAGH RESOURCES INC.

Page 1 of

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date

Sampled by P. Ledwidge

CODE	FROM				TO				SAMPLE				INTR.		REC (m)		UNIT				DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	42								
		5		10	0	483	97								2E1181	x					
			10	0				9.8							2E101		(2D45)		90/10%		
			15	3				9.9							"						
			20	6											"						
			25	8			484	010							"						
			31	0				01							"				x		
			31	0				02							2A101		(2E1±7)		50/50%		
			35	6				03							"						
			40	2				04							"						
			44	8				05							"						
			49	3				06							"				x		

DDH F-90-58
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 25/03/90 Logged By: P. Keebridge

Core #	From			To			Recov.			No.			Unit			Description
	10	14	18	20	24	28	22	24	26	28	30	32	34	36		
		0				50						101			Casing - No return	
		50				100						02 2E118			85% Py, 5% Mt, 2-3% sph/bn, 5-8% qtz. lower contact gradational. Good recovery. Est Pb+Zn \leq 2% RQD - 40%	
		100				310						103 2E101			(2D45) 90/10%	
															90% Py, 10% sph/bn. 10% lenses of gray qtzite w 65% qtz + Gp, 25% Py + 10% sph/bn. Good recovery. V. strongly broken to rubble - Est Pb+Zn 5% RQD - 5% lower contact sharp at 60° CAx	
		310				538						104 2A101			(2E117) 50/50%	
															Mixed on dm to cm scale. 10% Gp - 50% qtz, 30-35% Py, 5-8% sph/bn (overall % ages), 10 cm breccia at 47-12. Breccia has 240 fragments in white sericite rich matrix. TDI = 31.5 massive Py, 10 + sph/bn. Local high grade areas. Good recovery. Interval weakly broken to rubble. Est Pb+Zn 3-4% RQD - 15%	
		538				700						05 1D14			Ps2 50-70° CAx weakly crenulated. Good recovery. 2-7% Gt phlofts. RQD - 30% 70.0 EOH	

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-59

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "S" Phase Faro Pit

Section Claim: _____

Mine Terr. Plane Co-ords.: _____

8181.056 N

15281.629 E

Grid Co-ords: _____

Elevation: 3510.549

All symmetry determinations looking

Total Depth: 100'

_____ with _____ dipping

Inclination: -53° @ 045°

_____ with dip azimuth _____.

Purpose: To better Delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon drilled

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-59

DDH 90.F-59
2 8

CURRAGH RESOURCES INC.

Page _____ of _____

Logged by M. Wasel

ASSAY LOG (SAMPLER'S COPY)

Date 03/31/90

Sampled by W. Kowal

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		9.0		13.3	10	8	3	6				2EF	
		13.3		17.7								"	
		17.7		22.7								2E184	
		22.7		27.7								"	
		27.7		32.2								"	
		32.2		37.2								2E118	
		37.2		42.2								"	
		42.2		47.4								"	
		47.4		51.4								2F44	
		51.4		55.4								"	
		55.4		59.3								"	
		59.3		63.5								2C13	
		63.5		67.6								"	
		67.6		70.8								2D43	
		70.8		71.5	10	8	5	0				"	
		71.5		78.2	13	5	5	1				2E1C	
		78.2		82.4								"	
		82.4		87.0								"	
		87.0		90.8								2K1314	* Remobilized & Local
		90.8		95.0	13	5	5	5				2A1	

DDH 9.0.F-59
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 2
Date: 03/31/90 Logged By: M. Wasef

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
		0.0		9.0				Casing No Recovery		
		9.0		17.7			2E11	- Minor bands of 2E0 present [2E0] 95:5% - RQD 0% Recovery 85% core lost btwn 12-16.5' - Pb+Zn 7-9%		
		17.7		32.2			2E18	- Upper contact marked by occurrence of ME - ME occurs as small blebs in a py matrix - Bottom contact is marked by silicified zone - RQD 0% Recovery 95% lost core from 30 to 31.5 - Pb+Zn 3-4%		
		32.2		47.4			2E18	- Upper & Lower contacts sharp - Small gouge zone @ 45' - Silicification varies throughout interval - ME occurs in more massive areas RQD 4% Recovery 100% Pb+Zn ≤ 3%		
		47.4		59.3			2F44	- Nice Intensection - Minor silicified zones RQD 2% Recovery 100% Pb+Zn 8-12%		

DDH 90F59
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 03/31/90 Logged By: M. G. H. C.

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
	59.3		67.6				2C3	- Upper & lower contacts are sharp - Gouge zone @ 65' - S ₂ foliations are recognizable at core intersections - S ₂ foliations 57° to C.A. - P&O 4% Recovery 100% Pb+Zn < 3%		
	67.6		74.0				2D43	→ Top Foot of Interval semi-massive sulfides [EF] 9.4/6% ⇒ base metals found in small 2F patches within the sulfide. → P&O 4% Recovery 100% → Pb+Zn 5-7%		
	74.0		87.0				2E6 [2E81] 75/25%	→ 2E8 horizon occurs from 75.5' to 78.8' → The bottom 6" of interval is a band of 2F4 → Gouge zone @ 85' - upper & lower contacts are sharp. → P&O 35% Recovery 100% → Pb+Zn 2-3% Except for bottom 6" of interval		
	87.0		90.8				2C334	→ Py is highly altered → upper contact sharp, lower contact faulted → Fault gouge @ 89.2' → Upper 1.3' brecciated and highly siliceous → From 88.3 to FOI massive Py		

Core	From		To		Recov.	No.	Unit	Description
	10	14	18	22				
	870		908				2A.334 (continued)	
							- Galena & Sphalerite occur as blobs throughout altered Py zone	
							- Unit possibly represents remobilized salt due to a fault zone	
							RQD 75% Recovery 100%	
							Pb+Zn % 6-7% LOCAL ONLY	
	908		950				2A.1	
							-> Top & bottom contact faulted & marked by gauge	
							From TOE to 918' fault gauge	
							-> 2A is extremely bleached	
							-> Carbonaceous material has been leached from unit	
							- S ₂ foliations 51° to Co A.	
							- RQD 5% Recovery 100%	
							Pb+Zn 3-4% possibly	
	950		1000				1C.4	
							- Garnets	
							- Top contact ganged & highly broken	
							- RQD 2% Recovery 100%	
							Wacke	
							EOH	

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-60

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "S" Phase Faro Pit

Section: _____

~~Lat:~~ _____

~~Mine~~ _____

~~Terr. Plane~~ _____

Co-ords.: 8370.013 N

15 150.100 E

Grid _____

Co-ords: _____

Elevation: 3511.074

All symmetry determinations looking

Total Depth: 73'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better Delineate "S" Phase Reserves

Reason hole Terminated: Footwall drilled & No more ore intersected

Logged by: A. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-60

DDH E-90-60

2 8

CURRAGH RESOURCES INC.

Lithologic Log

Page 1 of 2Date: April 10/90 Logged By: MJC

Code	From	To	Recov.	No.	Unit	Description
1	10	14	16	20	22 24 26 28 30 34 36	
	10.0	9.2				Casine, No Recovery.
	9.2	10.3		02	2, E0 ±9	(2D4) 60/40% mixed unit. Highly laminated & fractured. 2 E0 - Pyrite 98-99% 1-2% sph/sn 2D4 - sph/sn 5-6% , pyrite 10% Grade: 2-3% Pb/Zn ROD - 0%
	10.3	26.0		03	2, A0	Upper contact sharp but broken, Pyrite ~5% sph/sn 3-4% Lower contact sharp // to PS ₂ - PS ₂ -65° Recovery: 10.3-13ft 2.3ft lost Grade: 2-3% Pb/Zn ROD - 0%
	26.0	39.9		04	1, D0 ±9	Upper contact // to PS ₂ - PS ₂ -65° Pyrite 5-10% , sph/sn 2-3% Good Recovery. Grade: < 2% Pb/Zn ROD - 5%
	39.9	45.2		05	2, A0 ±9	PS ₂ -85° Pyrite 4-5% , sph/sn 2-3% , lower cont // to PS ₂ Trace of sph. Good Recovery. Grade: < 2% Pb/Zn ROD - 5%

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-61

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: Faro Pit

Section Claim: _____

Mine Terr. Plane Co-ords.: 8092.044 N

15 187.528 E

Grid Co-ords: _____

Elevation: 3510.777

All symmetry determinations looking

Total Depth: 68.0

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better delineate South Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: M Wasel

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-61

DDH F-90-6.1
2 8

CURRAGH RESOURCES INC.

Page 7 of 1

Logged by R. Hedwidge

ASSAY LOG (SAMPLER'S COPY)

Date 02/04/90 Sampled by WK

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		170		116	486	01					205		
		116		162		02					"		
		162		208		03					"		
		208		254		04					"		
		254		300		05					"		
		300		346		06					"		
		346		393		07					"		
		393		441		08					2A0		
		441		489	486	09					"		

CURRAGH RESOURCES INC.
Lithologic Log

Date: 02/04/90 Logged By: P. Hedwidge

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
		10		70		101		Casing - Ann return		
		7		393		102	2105	40% Qtz + Gp - 50% Py, 10% Sph/Gm. Locally PSz ribbon-banded but PSz inconsistent. basal v. high grade + v. low grade bands. TOT = 28 - Rubble. RWD = 50% 28.0 - EOT. RWD = 70% Good recovery. Overall Est Pb + Zn 4-5% Lower contact gradual.		
		393		489		103	2110	PSz 45-65° CAX w/ local folds at 0° CAX - Crumpled & microfolded locally. 80-85% Qtz + Gp, 10% Py, 5-8% Sph/Gm Good recovery. lower contact sharp - marked by 2m gorse. Est Pb + Zn 2-3% Gassed at 43.8 - 44.2. RWD = 70%		
		489		680		104	104	PSz 45-50° CAX & crumpled. Good recovery. 2-3% Gt. pebbles. Gassed at 65-65.5. RWD = 80% 68.0 EOT		

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-62

Reference Fabric Orientation Diagram: _____

Project: Faro Fill in Drilling

Location: "E" Phase Faro Pit

Section: _____
~~Claim:~~ _____

Mine
Terr. Plane
Co-ords.: 9666.383 N

14964.487 E

Grid
Co-ords: _____

Elevation: 3688.164

All symmetry determinations looking

Total Depth: 153

_____ with _____ dipping

Inclination: -83° Az ⁰⁴⁵ 045

_____ with dip azimuth _____

Purpose: To better delineate "E" phase Reserves

~~Reason hole~~
Terminated: Footwall horizon intersected

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling
Contractor: Advanced

Size	<u>CORE</u> <u>From</u>	To	Collar Cased and Capped: _____
_____	_____	_____	_____

Hole
Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-62

DDH F-9.0-6.2
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY) Date _____ Sampled by P. Ledwidge

CODE	FROM				TO				SAMPLE				INTR.				REC (m)		UNIT				DESCRIPTION
	1	10	14	16	20	22	26	28	30	32	34	36	40	42									
			220		250	481	492										21051					(2E8) (1100) 40/30/30 %	
			250		296		93										21401						
			296		342		94										"						
			342		388		95										"						
			388		434		96										"						
			434		480		97										"						
			480		526		98										"						
			526		572		99										"						
			572		618	485	100										"						
			618		665	308	112										"						

DDH E-9.0-62
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 28/03/90 Logged By: Rhodwidge

Core	From		To		Recov.		No.		Unit		Description	
	1	10	14	18	20	22	24	26	28	30		34
		0		50				01				Casing - No return
		50		220				02	11010			BXA Rubbly throughout - Core lost throughout - bracciated PS ₂ intermittent - lower contact rubble sharp. RQD - 0%
		220		2150				03	21015			(2E8) (1100) 40/30/30 % Rubbly + mixed 2E8 has 95% Py, 5% Mt, 205 kw 60% qtz + Gp, 30% Py, 8-10% sph/brn. 100 at unit 2. Core lost throughout Est Pb + Zn < 2% RQD - 0%
		2150		1665				04	21010			(10E BXA) 95/5% 60% qtz + Gp, 30-35% Py, 5-8% sph/brn. local high + no grade bands. Bracciated diorite dykes at 28.5-29.5, 56.5-57.3. Lower contact sharp but gouged (66.4-66.5) Est Pb + Zn 3-4% Intermittently rubble, PS ₂ 80-90° CAY - Local lithons. RQD - 15%
		1665		11530				05	11014			PS ₂ 80-90° CAY - local 1-2" gouge. Good recovery RQD - 70%
												153 E04

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-63

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "E" Phase Faro Pit

Section: _____
~~Claim:~~ _____

Mine
Terr. Plane
Co-ords.: 9663.860 N

14962.514 E

Grid
Co-ords: _____

Elevation: 3688.028

All symmetry determinations looking

Total Depth: 203

_____ with _____ dipping

Inclination: -66° Az 285

_____ with dip azimuth _____.

Purpose: To better delineate "E" Phase ore

Reason hole Terminated: Footwall horizon intersected

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size CORE From To Collar Cased and Capped: _____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-63

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	15	0	26	5	6604							110101	(2E8) (1F0) 33/33/33%
	26	5	31	3	42							2A10	
	31	3	36	1	43							"	
	36	1	40	7	44							"	
	40	7	45	7	45							"	
	45	7	50	5	46							"	
	50	5	55	3	47							"	
	55	3	60		48							"	
	60	1	64	7	49							"	
	64	7	69	7	50							"	
	69	7	74	5	6605.1							"	
	74	5	79	3	52							"	
	79	3	84	1	53							"	
	84	1	88	7	54							"	
	88	7	93	7	55							"	
	93	7	98	5	56							"	
	98	5	103	3	57							"	
	103	3	108	1	58							"	
	108	1	112	8	59							"	
					60								
	112	8	118	0	60							2E0	
	118	0	123	3	61							"	
	123	3	127	5	62							2E0	(1F4) 99/1%
	127	5	131	8	63							"	"
	131	8	137	1	64							2A4	
	137	1	142	4	65								
	142	4	147	7	66								
	147	7	153	0	67								
	153	0	158	6	68							2A4	BXA (2H4) 70/30%
	158	6	164	2	66069							"	"

Next page

CURRAGH RESOURCES INC.
Lithologic LogDate: 10/04/90 Logged By: P. Ledwidge

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
		0		1.5			01	Casing - No recovery		
		1.5		2.65		02	1D0	(2E8) (1F0) 33/33/33 %		
								Mixed rocks & boulders - probably due to blasted terrain. Est Pb+Zn < 1% - 15-23 - 6ft lost; 23-28 - 2ft lost - lower contact missing. RQD - 0%		
		2.65		11.28		03	2A0	PSZ 55° at TOI & 40° at EUI.		
								60% Py, 20% Qtz, 10% Gp, 5-8% sph/grn (overall) local higher (up to 8% Pb+Zn) & lower (< 2%) bands throughout. Good recovery. lower contact gradational (decreasing Gp & increasing Py. Marked by gneiss at 112-112.8. Overall Est Pb+Zn - 2-4%. local minor gneiss RQD - 30%		
		11.28		12.33		04	2E0	(2A4) 60/40%		
								90-95% Py, 5-8% sph/grn; 2A4 is intercalated on cm to dm scale. 50% Qtz + Gp, 40% Py, 10% sph/grn - Good recovery. Lower contact gradational. local rubble zones (< 0.5 ft) Est Pb+Zn 3-5% RQD 2%		
		12.33		13.18		05	2E0	(1F4) 99/<1%		
								90-95% Py, 5-8% sph/grn - Good recovery. lower contact rubble (130.8-131.8) < 1" metabasite band at 131.0.		

Core	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
											Est Pb+Zn 3-5% RQD - 20%
	1.3	1.8	1.5	3.0					06	2A4	PSz 40° CAx - locally slightly shallower - 85% slightly bleached Qtz + Gp. 10% Sph/Gr, 5% Ps. Good recovery. Lower contact marked by Qtz flooding. Est Pb+Zn 4-5% Rubbly at TUI - 137 RQD - 30%
	1.5	3.0	1.6	4.2					07	2A4	BXA (2H4) 70/30% BXA + Qtz flooded
											Mixed unit - 2A4 same as unit 06 but is brecciated, + higher grade. Has 30% massive Sph/Gr bearing Pb lenses. Overall has 10% Qtz veins + blobs. Est Pb+Zn - 6-8% Good recovery RQD - 80%
	1.6	4.2	1.9	2.9					08	2A4	(1D4) 95/5% Same as unit 06 - Est Pb+Zn 4-5% - 187-1875 1D4 lens. TUI-183 - PSz shallow to // to CAx, 183 - EOI - steep (75-85) except at lower contact (25° CAx) Lower contact sharp at 25° CAx. Good recovery. Local v. high (10% Pb+Zn) + low (<3%) lenses. RQD - 90%
	1.9	2.9	2.1	3.0					09	1D4	PSz variable & irregular. Good recovery. RQD - 90% Qtz vein w 2-3% Ps at 208-212
											2130 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-64

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "E" Phase Faro Pit

Section: _____
~~Claim:~~

Mine _____
~~Terr. Plane~~

Co-ords.: 9709.446 N

14 907.480 E

Grid Co-ords: _____

Elevation: 3680.424

All symmetry determinations looking

Total Depth: 106'

_____ with _____ dipping

Inclination: -66° Az 225

_____ with dip azimuth _____.

Purpose: To better delineate "E" Phase Ore reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-64

DDH 9,0.F.-6,4
2 8

CURRAGH RESOURCES INC.

Page _____ of _____

Logged by _____

ASSAY LOG (SAMPLER'S COPY)

Date 03/28/90

Sampled by M. Wasel

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		120.0		125.5	30843							2A0	
		125.5		131.1	844							"	
		131.1		136.0	845							2A4	
		136.0		141.0	846							2A0	
		141.0		146.0	847							"	
		146.0		151.0	848							"	
		151.0		155.5	849							"	
		155.5		160.7	30850							2E4	
		160.7		164.2	30947							2A41	
		164.2		167.1	948							"	
		167.1		171.9	949							2A1	
		171.9		176.8	30950							2A1	

DDH 90F-64
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 11Date: 03/22/05 Logged By: M. J. [unclear]

Core	From	To	Recov.	No.	Unit	Description						
1	10	14	18	20	22	24	26	28	30	34	36	
	10	20.0										Casing
	20.0	31.1			1A0							- Carbonaceous bands // S ₁ foliations - S ₂ foliations 53-54° to C.A. - ROD 25% Recovery 40% with ~1' of core lost btwn 20-23' - Pb+Zn ≤ 2%
	31.1	36.0			2A4							- bleached interval - Carbonaceous horizons not easily recognized - ROD 60% Recovery 100% - Pb+Zn 4-5%
	26.0	55.5			1A0							[2EC] 95/5 - S ₂ foliations // to Carbonaceous bands - S ₂ foliations 53 to 55° to C.A. - Core is slightly bleached in some areas - The bottom 10" of interval is high grade 2A with Pb+Zn ~ 10-9% - ROD 10% Recovery 100% - Pb+Zn % ≤ 3%
	55.5	60.7			2E4							- Relatively base metal poor. For the first 4' of interval with grades increasing in bottom foot - upper & lower contacts sharp. ROD 5% Recovery 100% Pb+Zn 3-4%

DDH 9.0.F-64
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 4

Date: 03/22/90 Logged By: M. Worsel

Core	From	To	Recov.	No.	Unit	Description
1	10	14	16	20	22 24 26 28 30	34 36
	6.0.7	6.7.1			2A.41	- Carbonaceous bands not that prevalent - bleached & slightly more siliceous than previous 2A units - fine grained base metal sulfides occur disc. throughout interval, minor banding of these sulfides - RQD 20% Recovery 100% Pb + Zn 5-7%
	6.7.1	7.6.8			2A.1	- Bleached & highly silicified - Carbonaceous bands not easily recognized due to siliceous over print - bottom 5' of interval S ₂ foliations are better defined by bleached carbonaceous bands - S ₂ foliations 55 to 61° to Core Axis - RQD 75% Recovery 100% - Pb + Zn ≤ 4%
	7.6.8	10.6.0			1D.4	- Gauge @ bottom 2' of hole - Small gauge zone @ 10' - RQD 55% Recovery 100% - Waste EOH

DIAMOND DRILL CORE LOG

Date: _____

90F-65

Hole Number: 90F-65

Reference Fabric Orientation Diagram:

Project: Favo Fill in Drilling

Location: "E" Phase Favo Pit

Section Claim: 1141070

Mine Terr. Plane Co-ords.: 9564.513 N

15062.159 E

Grid Co-ords: _____

Elevation: 3702.772

All symmetry determinations looking

Total Depth: 188'

_____ with _____ dipping

Inclination: -80° Az 045

_____ with dip azimuth _____.

Purpose: To better delineate "E" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT	DESCRIPTION	
	10	14	16	20	22	26	28	30	32	34			36
		138.8		138.4	418	924						21G0	
		138.4		143.0		125						"	
		143.0		147.5		126						"	
		147.5		152.4		127						21G15A	
		152.4		157.3		128						"	
		157.3		162.2		129						"	
		162.2		167.1		130						"	
		167.1		172.0		131						"	
		172.0		176.9		132						"	
		176.9		182.0		133						"	
		182.0		186.3		134						21G5	
		186.3		190.6		135						"	
		190.6		194.9		136						"	
		194.9		199.2		137						"	
		199.2		11013.5		138						"	
		11013.5		11016.8		139						21D14	
		11016.8		1110.0		140						"	
		1110.0		1112.5		141						21G5	
		1112.5		1115.3		142						21D14	
		1115.3		1118.0		143						"	
		1118.0		1120.7		144						21A0	
		1120.7		1125.7		145						21G0	High grade split/su (122.3-123.7 ft)
												"	
		1125.7		1129.4		146						21G0	
		1129.4		1133.0		147						"	
		1133.0		1135.9		148						21E1	(200) 60/40%
		1135.9		1138.8		149						"	

DDH F-90-65
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 1 of 3

Date: April 10/90 Logged By: MJC

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
		0.0		2.0	0	00		Casing. No recovery.		
		2.0		3.8		01	10.0	Recovery: 2.0-2.3ft 2.5 ft lost 2.3-2.8ft 2.2 ft lost 2.8-3.3ft 1.0 ft lost.		
								ROD - 1%		
		3.8		4.5		02	2.0	±9 (2L3) - gouged (3.8.9-4.0.3) 93/7%		
								2.0 - Pyrite. 2.0-3%, sph/gn 2-3%. Lower int contains 3-4% sph/gn.		
								Good Recovery		
								Grade: < 2% Pb/Zn		
								ROD - 7%		
		4.5		8.2		03	2.2	Pyrite 75%, sph/gn 8-10%, Qtz 10-15% graphite 5%.		
								Local veining of Qtz. PSZ-		
								Grade: 5-6% Pb/Zn		
								Good Recovery - 100%		
								ROD - 15%		
		8.2		10.3		04	2.5	±9 ±(2E0) 90/10%		
								2.5 - sph/gn - 3-4%, Pyrite 20-30%, carbon 5%, Qtz 60%		
								2.8 - Pyrite 97-98%, sph/gn 2-3%		
								Good Recovery Grade: 2-3% Pb/Zn.		
								ROD - 22%		
		10.3		11.0		05	2.0	±9 Pyrite - 10-15%, sph/gn 15-20%, Qtz - 75%		
								Good Recovery, lower & upper int gradational		
								Grade: 8-10% Pb/Zn.		
								ROD - 30%		

DDH F-90-65
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 2 of 3Date: April 10/90 Logged By: MJC

Core #	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
	11100		11205			015	ZC5	same as prev. ex ZC5 mod. broken ex ROD - 5%	
	11205		11800			016	ZD4	Pyrite 5-10%, sph/gr 8-10%, Qtz - 75% Local Qtz veining Recovery: 113-118 ft 3.3 ft lat Grade: 4-5% Pb/Zn ROD - 0%	
	11800		12007			017	ZA10	Upper int broken. Pyrite - 30%, sph/gr 2-3%, Qtz - 65% Good Recovery: 100% Lower int: gradational Grade: < 2% Pb/Zn PSz - 65° ROD - 3%	
	12007		12507			018	ZC0	Pyrite 30-40% Qtz - 60% sph/gr 2-3% massive sph & Qtz veins. Remobilized high grade, sph/gr 48-50% interval 122.8-123.7 ft Shore lower int. Good Recovery Overall Grade: 20-30% ROD - 0%	
	12507		13300			019	ZC0	→ [ZA0] Sharp lower int. Upper contact gradational Pyrite - 10-15%, sph/gr 2-3%, Qtz - 75% Altered & bleached. Good Recovery 100% PSz - 60° Grade: < 2% Pb/Zn ROD - 2%	

DDH F-90-65
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 3 of 3

Date: April 11/90 Logged By: mjc

Core No.	From		To		Recov.		No.		Unit	Description
	10	14	18	20	22	24	26	28		
	1330		1338					10	ZEF	(ZCO) 60/40%
										ZEF - Sph/en 4-5%, Pyrite 95-96%
										ZCO - sph/en 2-4%, Pyrite 30-40%, Qtz - 65%
										Moderately broken. Sharp upper 1/2 lower cont.
										Good Recovery.
										RQD - 2%
	1338		1442					11	ZCO ± 9	Pyrite 3-5%, sph/en 2-4%
										Good Recovery. Qtz infilling at lower cont.
										Grade: < 2% Pb/Zn
										RQD - 15%
	1442		1330					12	ZCO	Minor gangues. Gradational upper cont.
										Recovery - 100%
										RQD - 15%
										S.O.H 188ft.

CURRAGH RESOURCES INC.

Page 2 of _____

DDH 90F-65
 2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E
I	2	8	10	16	17	24
				25	32	34
T						39
						41 42

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments					
I	2	8	10	14	22	26	28	32	34	56
R			90.0	80.	4.5.	A T C O L L A R				
			188.0	78.5.	6.5.					

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions		
I	2	8	10	56

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-66

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "E" Phase Faro Pit

Section:
Claim: 119+070

Mine
Terr. Plane
Co-ords.: 9564.513 N

15062.159 E

Grid
Co-ords: _____

Elevation: 3702.772

All symmetry determinations looking

Total Depth: 243'

_____ with _____ dipping

Inclination: -66° Az 225°

_____ with dip azimuth _____.

Purpose: To better delineate "E" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-66

DDH 90F-6.6
2 8

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.
I	2 8 10 16 17			24 25	32 34	39 41 42
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8 10 14 22 26 28 32 34				
R		0.00	66.0 •	225 •	A.T. COLLAR
		2.43	62.0 •	113 •	Magnetic Horizon
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
			•	•	
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			•	•	
			•	•	
			•	•	
			•	•	

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8 10	

ASSAY LOG (SAMPLER'S COPY)

Date 04/01/90

Sampled by WK

CODE	FROM		TO		SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	10	14	16	20					
	125.0		138.0		131556			2E1	- Poor Recovery, Rubble
	138.0		143.0		1557			2L3	-
	143.0		148.2		1558			"	
	148.2		153.4		1559			"	
	153.4		158.8		1560			"	
	158.8		163.2		1561			2A10	
	163.2		170.0		1562			2A14	
	170.0		174.4		1563			2A10	
	174.4		178.7		1564			"	
	178.7		183.1		1565			"	
	183.1		187.5		1566			"	
	187.5		192.3		1567			2A14	
	192.3		197.1		1568			"	
	197.1		1101.9		1569			"	
	1101.9		1106.7		1570			"	
	1106.7		1111.5		1571			"	
	1111.5		1116.7		1572			"	
	1116.7		1121.9		1573			2A1	
	1121.9		1127.1		1574			"	
	1127.1		1132.3		1575			"	
	1132.3		1137.5		1576			"	
	1137.5		1142.7		1577			"	
	1142.7		1148.0		1578			"	
	1148.0		1152.2		1579			2L35	
	1152.2		1156.4		1580			"	
	1156.4		1160.9		1581			2A10	
	1160.9		1165.4		1582			"	
	1165.4		1169.9		1583			"	

Continued

DDH 9,0,F,-,6,6,
2 8

CURRAGH RESOURCES INC.

Page 2 of 2

Logged by M. Wood

ASSAY LOG (SAMPLER'S COPY)

Date 04/01/90

Sampled by WK

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	1169.9		1174.6		13584							2A101	
	1174.6		1177.8		85							2C131	
	1177.8		1180.9		86							"	
	1180.9		1186.1		87							2A101	(2A4) 90/10%
	1186.1		1191.3		88							"	"
	1191.3		1196.5		89							"	"
	1196.5		2016		90							"	"
	2016		2046		91							2E101	(2E4) 80/20%
	2046		2092		92							2D141	
	2092		2113.8		93							"	
	2113.8		2118.4		94							"	
	2118.4		2223.2		95							2A101	
	2223.2		2280		13596							"	

DDH 90.F-66
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 03/31/90 Logged By: M. Wood

Core	From	To	Recov.	No.	Unit	Description							
1	10	14	18	20	22	24	26	28	30	32	34	36	
	0.0	25.0											Casing No Recovery
	25.0	32			2EC	- Rubble, Poor Recovery 6' of Lost Core							→ RQD 0% Recovery 45%
						Pb+Zn ≤ 2%							
	38.0	58.9			2C3	- btwn 49.8' - 52.3' Altered Dyke, Early intrusive event which predates 2 nd phase of deformation. Contacts are sharp. Mafic intrusive ?? IF							→ The bottom contact of the 2C3 unit is gradational with lower 2A unit
						→ base metal bearing zone ~ 8" @ 55.4'							→ RQD 45% Recovery 100%
						Pb+Zn ≤ 2%							
	58.8	63.2			2A10	- From TOI to 59.8' 2A4 interval							→ RQD 4% Recovery 100%
						Pb+Zn ≤ 3%							
	63.2	70.0			2A4	- Same as above Except a higher % of PbS & ZnS							→ Folded @ bottom of interval
						- S ₂ foliations 62°-58° to C.A.							RQD 65% Recovery 100%
						Pb+Zn 4-6%							

DDH 90.F-66
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 03/31/90 Logged By: M. Wasel

Core	From				To				Recov.	No.	Unit	Description
	10	14	18	20	22	24	26	28				
	70.0		87.5								2A4	- [2A4] 97/3 % - Small band of 2A4 from 72.1' to 73.2' - S ₂ Foliations 60°-64° to C.A. - RQD 60% Recovery 100% Pb+Zn 3-4%
	87.5		111.6.7								2A4	- [2A0] 52/48 % - Inter banded 2A0 & 2A4 - S ₂ Foliations 55-54° to C.A. - RQD 70% Recovery 100% Pb+Zn 3-5%
	111.6.7		148.0								2A1	- Bleached 2A - Carbonaceous bands are leached - S ₂ Foliations 50°-54° to C.A. - RQD 60% Recovery 100% - Pb+Zn ≤ 3%
	148		156.4								2L3B	→ Upper & Lower contacts gradational → RQD 0% Recovery 100% → Pb+Zn ≤ 2%
	156.4		174.6								2A0	→ Upper & Lower contacts gradational → minor basal bearing horizons → S ₂ Foliations 52-54° to C.A. → RQD 5% Recovery 100% → Pb+Zn ≤ 3%

Core	From	To	Recov.	No.	Unit	Description			
1	10	14	18	22	24	28	30	34	38
	174.6	180.9			2G3	→ Minor base metals → Gradational lower contact → Massive gtzite → RQD 25% Recovery 100% → Pb+Zn 3-4%			
	180.9	201.6			2A0	→ [2A4] 90/10 → 2A4 From 187.5' to 201' → S ₂ Foliations 50° to 51° to C.A. → RQD 55% Recovery 100% → Pb + Zn 4-5%			
	201.6	204.6			2E0	[2E4] 80/20% - upper & lower contacts sharp - 2E4 Located @ bottom 8" of interval - RQD 40% Recovery 100% Pb+Zn 2-4%			
	204.6	218.4			2D4	- Contacts sharp - Top 4' of interval high grade - a few narrow bands of massive sulfides - RQD 0% Recovery 100% Pb+Zn 9-15%			

Site	From		To		Recov.	No.	Unit	Description
	10	14	18	22				
	21	24	28	32			2A0	→ Extremely Bleached → Top contact sharp, bottom contact marked by small gouge zone → S ₂ foliations defined by thin laminations of clay minerals → S ₂ foliations 50-54° to Core Axis → weak crenulation of S ₀ foliations → Gouge zone @ 220.5' → RQD 30% Recovery 100% Pb+Zn ≤ 3%
	22	28	34	40			1D4	→ S ₂ foliations 50-54° to C.A. → RQD 55% Recovery 100% WASTE EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-67

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "E" Phase Faro P.t

Section:
Claim: 119+070

Mine
Terr. Plane
Co-ords.: 9564.513 N

15062.154 E

Grid
Co-ords: _____

Elevation: 3702.772

All symmetry determinations looking

Total Depth: 236'

_____ with _____ dipping

Inclination: -50° Az 225°

_____ with dip azimuth _____.

Purpose: To better delineate "E" Phase Reserves

Reason hole
Terminated: Footwall horizon intersected

Logged by: _____

Date(s) Logged: _____

Drilling
Contractor: Advanced

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Hole
Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-67

DDH F-90-67
2 8

CURRAGH RESOURCES INC.

Page 1 of

Logged by P. Hedwidge

ASSAY LOG (SAMPLER'S COPY)

Date 29/04/90 Sampled by P. Hedwidge

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION	
	1	10	14	16	20	22	26	28	30	32	34	36		40
		3146		3189		66112						21E11	±8 (11)4	90/10%
		3189		4131		13						"	"	"
		4131		4173		14						"	"	"
		4173		5123		15						21CS1	(2F4)	95/5%
		5123		5173		16						"	"	"
		5173		6123		17						"	"	"
		6123		6172		18						"	"	"
		6172		7121		19						21A01		
		7121		7170		20						"		
		7170		8119		21						"		
		8119		8168		22						"		
		8168		9117		23						"		
		9117		9166		24						"		
		9166		10115		25						"		
		10115		10164		26						"		
		10164		11113		27						"		
		11113		11162		28						"		
		11162		11211		29						"		
		11211		11260		30						"		
		11260		11310		31						"		
		11310		11360		32						"		
		11360		11410		33						"		
		11410		11460		34						"		
		11460		11510		35						"		
		11510		11560		36						"		
		11560		11610		37						"		
		11610		11660		38						"		
		11660		11710		39						"		
		11710		11760		40						"		
		11760		11810		41						"		
		11810		11860		42						"		
		11860		11910		43						21A3141	±9	
		11910		11950		44						"	"	
		11950		11995		66115						"	"	

ASSAY LOG (SAMPLER'S COPY)

Date

Sampled by

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION	
	1	10	14	16	20	22	26	28	30	32	34	36		40
	1199	5	2014	5	66146						2A0			
	2014	5	2019	5	47						"			
	2019	5	2114	5	48						"			
	2114	5	2119	5	49						"			
	2119	5	2214	5	50						"			
	2214	5	2303	3	51						2DS			
	2303	3	2360	0	66152						"			

DDH F-90-67
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 06/04/90 Logged By: P. Hedwidge

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	36
	0	2.5		01							
											Casing - No return
	2.5	3.3	0	02	11D10						
											PS ₂ 90-0° CAx - 25-28 - 1.5ft lost; 28-EJ-OK; lower contact sharp but broken. RQD - 10%
	3.3	3.4	6	03	11F312						
											Pink. (unaltered) Good recovery. lower contact sharp but gauged on next unit. RQD - 90%
	3.4	4.7	3	04	21E11	±8					(11D4) 90/10%
											85% Py, 10% Qtz, 5% Sph/Gr - Top of unit is gauged + 2.5ft are lost at 33-38.0 46.5-47.6 - partly gauged 11D4. lower contact gradational. Est Ph ₂ 2-3% local minor Mt. pyrites. RQD -
	4.7	6.7	2	05	21C5						(2F4) 95/5%
											60% Qtz, 20-25% Qtz, 5% carbonaceous stringers (increasing downhole) 5-6% Sph/Gr (increasing downhole). 57.0-58.1 - 2F4 = 50% Sph/Gr, 50% Py. PS ₂ variable when present. Good recovery. lower contact very gradational. Gauged at 61.5-62.5. Est Ph ₂ 2-3% RQD - 50%

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	36
	672	1860		06	2A0						
						PSz 40-20° CAx folded locally where PSz is // CAx - Also locally is steeper 60-65° Gp+qtz. 30% Py 7-8% Sph/Grn locally higher & lower grade lenses. Good recovery. Est Pb+Zn 3-4% lower contact gradational. RQD - 70%					
	1860	1995		07	2A3H	±9					
						70% Py, 20% Gp+qtz, 10% Sph/Grn - Good recovery. Est Pb+Zn 4-5% tr. cpy. lower contact gradational. RQD - 50%					
	1995	2245		08	2A0						
						55-60% Py, 30-35% Gp+qtz, 5-6% Sph/Grn - Good recovery. PSz 35-45° CAx, lower contact gradational. Est Pb+Zn 2-3% RQD - 30%					
	2245	2360		09	2D15						
						60% qtz, 5% Gp, 25% Py, 10% Sph/Grn - local higher & lower grade areas. Good recovery. Est Pb+Zn 4-5% RQD - 75%					
						236.0 EOH					

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-68

Reference Fabric Orientation Diagram:

Project: Favo Fill in Drill holes

Location: "E" Phase Favo P.t

Section
~~Claim:~~ 119+000 E

~~Mine~~
~~Terr. Plane~~
Co-ords.: 9617.788 N

15017.048 E

Grid
Co-ords: _____

Elevation: 3695.753

All symmetry determinations looking

Total Depth: 287

_____ with _____ dipping

Inclination: 57° Az 225°

_____ with dip azimuth _____.

Purpose: To better Delineate "E" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

DDH 90 F-63
2 8

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.
I	2 8 10 16 17	24 25	32 34	39 41 42		
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8 10 14 22 26 28 32 34 56				
R		10.000	57.0	225.0	A T C O L L A R
		278.0	55.0	304.0	Magnetite Matrix

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8 10 56	

DDH 9.0.F.-6.8
2 8

CURRAGH RESOURCES INC.

Page _____ of _____

Logged by _____

ASSAY LOG (SAMPLER'S COPY)

Date 04/03/90

Sampled by WK

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	32.0		36.3		19936							2C31	
	36.3		40.6		37							"	
	40.6		45.3		38							"	
	45.3		50.2		39							2A01	[2A4] 60/40%
	50.2		55.1		40							"	"
	55.1		60.0		41							"	"
	60.0		64.9		42							"	"
	64.9		69.8		43							"	"
	69.8		74.7		44							"	"
	74.7		79.6		45							"	"
	79.6		84.5		46							"	"
	84.5		89.4		47							"	"
	89.4		94.3		48							"	"
	94.3		99.2		49							"	"
	99.2		104.1		50							"	"
	104.1		109.0		51							"	"
	109.0		114.5		52							"	"
	114.5		119.0		53							2D145	
	119.0		125.3		54							"	
	125.3		130.2		55							2A01	[2A4] 70/30%
	130.2		135.1		56							"	"
	135.1		140.1		57							"	"
	140.1		145.1		58							2C35	
	145.1		150.2		59							"	
	150.2		155.3		60							"	
	155.3		159.6		61							2A01	
	159.6		163.9		62							"	
	163.9		168.2		63							"	
	168.2		173.2		64							2C35	
	173.2		178.0		10065							"	

CURRAGH RESOURCES INC.
Lithologic Log

3	From		To		Recov.		No.		Unit		Description	
	1	10	14	18	20	22	24	26	28	30		34
		10		32								Casing No Recovery
		32		45.3						243		- Bottom contact sharp - Gauge @ 36' - RQD 2% Recovery 85% Core lost btwn 33-35', 2' lost - Pb+Zn ≤ 2%
		45.3		114.5						2A4		[2A4] 60/40 % - upper contact sharp, bottom contact gradational - Inter band 2A4 & 2A0 - S ₀ foliations 33-45° to Core Axis - RQD 40% Recovery 100% - Pb+Zn 4-6%
		114.5		125.3						2D4.5		- Upper & Lower contacts gradational with carbonaceous content increasing towards contacts - S ₀ foliations roughly 35-38° to core axis - RQD 25% Recovery 100% - Pb+Zn 5-6%
		125.3		140.1						2A4		[2A4] 70/30 % - Gradational lower contact, with carbonaceous material decreasing towards E.O.I. - S ₀ foliations 35-40° to Core axis - RQD 25% Recovery 100% - Pb+Zn 3-4%

DDH 90.F-6.8
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 04/03/90Logged By: M. Waseel

Core No.	From		To		Recov.		No.		Unit		Description
	10	14	16	20	22	24	26	28	30	34	
	140.1		155.3						2C35		- From 144.5 to E.O.I. Carbonaceous content is slightly higher than upper part of interval. -> Bottom contact with Qtz vein. -> minor local base metal sulfides -> S ₂ foliations 28-30° to Core Axis -> RQD 20% Recovery 100% Pb+Zn 2-3%
	155.3		168.2						2D5		- Upper contact has a Qtz vein to 158' minor gouge @ Qtz vein contact (lower cont) - S ₂ foliations 32° to C.A. - Grade throughout interval is patchy - RQD 30% Recovery 100% - Pb+Zn 4-5%
	168.2		178.0						2A0		- Bottom 5' of interval is bleached, Carbonaceous content also decreases towards the E.O.I. - Bottom contact Gradational - S ₂ foliations 32-34° to Core Axis RQD 40% Recovery 100% Pb+Zn ≤ 3%
	178.0		211.7						2C35		- Upper & Lower contacts gradational - bleached carbonaceous bands are minor - Higher grade semi massive sulfide zone from 97.7'-100.7' - RQD 20% Recovery 100% Pb+Zn ≤ 3% Except for highgrade zone btwn 97.7' - 100.7'

S	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
	214.7		225.8				2A44	[2F4] 60/40%		
								- Upper & Lower contacts sharp		
								- Massive sulfides btwn 216.2 to 218.2 & 219.5 to 220.1		
								- bottom 2.3' of interval is very siliceous		
								- S ₂ Foliations 32 to 35° to C.A.		
								- RQD 40% Recovery 100%		
								- Pb+Zn 10-15%		
	225.8		231.4				2E41	- Upper & Lower contacts sharp		
								- Unit grades from Py rich @ the TOI to Po rich @ the EOI		
								- From TOI to 28.2' unit is predominantly 2E & from 28.2' to EOI 2H dominant		
								- RQD 40% Recovery 100%		
								Pb+Zn 3-4% if that		
	231.4		235.5				2A41	- Bleached		
								- Bottom contact faulted		
								- S ₂ foliations 52-54° to Core Axis		
								- RQD 15% Recovery 100%		
								- Pb+Zn 3-4%		
	235.5		267.6				1D41	- Upper contact marked by qtz vein; lower contact is sharp		
								- Gouge zone 243-244.5', 248', 265.5'		
								S ₂ foliations 35-38° to C.A.		

ASSAY LOG (SAMPLER'S COPY) Date 04/03/90

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	117	180	118	132	109	66					21	135	
	118	132	118	134		67					"		
	118	134	119	136		68					"		
	119	136	119	138		69					"		
	119	138	20	140		70					"		
	20	140	20	142		71					"		
	20	142	21	147		72					"		
	21	147	21	148		73					2A	148	
	21	148	22	151		74					2A	144	
	22	151	22	158		75					"		
	22	158	23	164		76					2E	161	
	23	164	23	165		77					2A	164	
	23	165	26	176		N/S					1D	164	WASTE
	26	176	27	178		78					2D	165	
	27	178	27	160		79					"		
	27	160	28	168		80					2A	161	
	28	168	28	175	100	81					2A	161	

DDH 90E-63
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 6Date: 07/03/90 Logged By: M. Wasel

Case	From	To	Recov.	No.	Unit	Description						
1	10	14	16	20	22	24	26	28	30	34	36	
	235.5	267.6			TD4	(Continued)						
	2					- ROD 25% Recovery 100%						
						Waste						
	267.6	276.0			2DS	- Upper contact sharp, lower contact gradual						
						- Local base metal sulfides						
						- S ₂ foliations 40 to 45° to C.A.						
						- Small meta basite band @ 273'						
						- ROD 56% Recovery 100%						
						Pb+Zn 3-4%						
	276.0	287.5			2A41	- Bleached 2A horizon						
						- Gouged brecciated zone at 285.5'						
						- S ₂ foliations 38-47°						
						- ROD 15% Recovery 100%						
						- Pb+Zn 3-4%						
						EOH						
						shut down to Early						

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-69

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: Faro P.t "E" Phase

Section: 122+000
~~Claim:~~

Terr. Plane Co-ords.: 9219.276 N

15218.428 E

Grid Co-ords: _____

Elevation: 3705.833

All symmetry determinations looking

Total Depth: 283'

_____ with _____ dipping

Inclination: -68° Az 225

_____ with dip azimuth _____.

Purpose: To better delineate "E" Phase Reserves

Reason hole Terminated: Foot wall horizon intersected

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

plotted JT.

DDH F-9.0-6.9 CURRAGH RESOURCES INC.
2 8

Page 1 of
Logged by P Ledwidge
Sampled by W KOWAL

ASSAY LOG (SAMPLER'S COPY) Date

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	178	2	183	0	489	52					2C10		
	183	0	187	8		53					"		
	187	8	192	6		54					"		
	192	6	197	4		55					"		
	197	4	102	2		56					"		
	102	2	107	0		57					"		
	107	0	111	8		58					"		
	111	8	116	7		59					"		
	116	7	122	0		60					2C5		
	122	0	127	3		61					"		
	127	3	132	7		62					"		
	132	7	138	1		63					"		
	138	1	143	3		64					2C10		± 5
	143	3	148	4		65					"		"
	148	4	153	0		66					2C15		± 4
	153	0	157	6		67					"		"
	157	6	162	2		68					"		"
	162	2	166	8		69					"		"
	166	8	171	4		70					"		"
	171	4	176	0		71					"		"
	186	3	191	3		72					2A4		
	191	3	193	4		73					1D49		
	193	4	197	6		74					2A4		(1D49) 50/50%
	197	6	201	8		75					"		"
	201	8	206	5		76					2A0		
	206	5	211	2		77					2A4		(2A0) 70/30%
	225	3	228	0	489	78					2A4		

Case	From				To				Recov.	No.	Unit	Description
	10	14	18	20	22	24	26	28				
				6?						101		Casing - No return
		6?		100						102	1D4	(10F0) 90/10%
												Rubby throughout - Unable to estimate recovery!
		1.00		7.82						103	1D4	(2C7) 98/2%
												PS2 45-65° CAX + slightly wavy.
												27-28.0 - Gunged - lens of brecciated 2C7 - (70%qtz 20%Pb, 10%Zn)
												Lower contact brecciated + med. gunged (73-EOI)
												Good recovery. RQD -
		7.82		11.67						104	2C9	Brecciated + gunged
												50% Pb, 45% qtz, 5% sph/bn - Gunged over 70% of interval + brecciated throughout most of unit. Lower contact gunged.
												83-88 - 3ft lost, Rest of recovery vls.
												Est Pb + Zn ≤ 2% RQD - 15%
		11.67		13.81						105	2C5	
												60% Pb, 25-30% qtz, 5-8% sph/bn, 5-8% Gp, PS2 50-55° CAX - PS2 apparent over 20% of core. Good recovery.
												Est Pb + Zn - ≤ 3% RQD - 10%

S	From		To		Recov.	No.	Unit	Description
	10	14	18	22				
	138	141	148	154		06	2C0	±5
								55-70% Py, 25-30% qtz, 2-3% sph/ln, ≤2% Gp. Good recovery. Lower contact gradational. Est Pb+Zn 5-2%. R(1)- 50%
	148	154	176	180		07	2C5	±4
								PS2 75-80°CAX - 60% qtz, 10% Gp (slightly bleached), 5-8% sph/ln, 20-25% qtz. Good recovery. local higher & lower grade lenses. Lower contact sharp - marked by qtz vein & gouged on next interval. Est Pb+Zn 3-4% R(17) - 20%
	176	180	186	183		08	1D49	
								PS2 - 50-70°CAX - Gouged at TOT-180, 185-EOT & locally intermittently. Good recovery, 5% Py. R(17) - 40% Lower contact at 55°CAX.
	186	183	201	188		09	2A4	(1D49) 50/50%
								2A4 - 80% qtz + Gp, 10% sph/ln, 10% Py local qtz veins
								1D49 same as unit 8 - silicified locally - contacts are sharp & gouged - 30% of 1D49 is gouged
								1D49 at 191.3-193.4, 50/50 mix on cm to dm scale at 193.4 - EOT. Good recovery. Est Pb+Zn 2-3%

Core No.	From		To		Recov.		No.		Unit	Description
	10	14	18	22	24	26	28	30		
	20.1	8	21.1	2				10	2A4	(2A4) 80/20%
										90% qtz + Gp, 5% P ₂ , 5% sph/gr. gradational change to → 208 - EOH - 10% sph/gr 85% qtz + Gp, 5% P ₂ . Lower contact sharp // P ₂ at 75° CAX. Good recovery. Est Pb + Zn 2-3% RQD - 80%
	21.1	2	22.5	3				11	1D4	±9
										locally 5% P ₂ P ₂ - 65° CAX - local lithon? lower contact sharp at 65° CAX - Good recovery RQD 60% Local ≤ 10cm gauge.
	22.5	3	22.80					12	2A4	
										Same as 2A4 from unit 10. P ₂ 65° CAX Good recovery Est Pb + Zn 4-5% RQD - 60% Lower contact sharp // P ₂
	22.80		25.2					13	1D4	
										P ₂ 65° CAX - well defined & constant, lower contact gradational. Good recovery RQD - 60%
	25.20		28.30					14	1D4	
										P ₂ shallow to steep & wavy - core blotchy from biotite, chlorite & andalusite blebs. Good recovery RQD - 80%
										283.0 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-70

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: Faro Pit "E" Phase

Section: 122 + 070

~~Claim:~~
Mine:
Ferr. Plane
Co-ords.: 9188.390 N

15277.266 E

Grid
Co-ords: _____

Elevation: 3706.812

All symmetry determinations looking

Total Depth: 222'

_____ with _____ dipping

Inclination: -75 Az 045

_____ with dip azimuth _____.

Purpose: To better delineate "E" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced Drilling

Hole Cemented: No Steel down Hole: No

Size CORE From To Collar Cased and Capped: _____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

Sec	From		To		Recov.	No.	Unit	Description			
	1	10	14	18					20	22	24
		0.0		5.0				CASING NO RECOVERY			
		5.0		25.5			1.D.10	- Gauge Located @ 11' & 15' - Relic Andalusite, now chlorite blobs - S ₂ Foliation 45-52° to C.A. - RQD 35% Recovery 85% Core Lost btwn 5-8' 2' Lost - Waste			
		25.5		42.5			1.D.4	- Gradational upper contact - Gauge @ 27.2', 31.7' to 33.5' - Atc veins w minor galena btwn 33.5' & 35' - Sharp bottom contact - RQD 10% Recovery 100% Waste			
		42.5		50.3			2.G.3.1	- Upper & lower contacts sharp → Bottom contact is altered slightly with small bands of 100 interbanded with galena rich bands → RQD 15% Recovery 100% → Pb+Zn 5-8%			
		50.3		69.4			1.D.4	→ Upper & Lower contacts sharp → Gauge @ 54' to 55', 62.3' - S ₂ Foliations 52° to C.A., clay laminations // to S ₂ - RQD 25% Recovery 100% Waste			

CURRAGH RESOURCES INC.
Lithologic Log

Core	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	36
	69.4	78.2			2A0	- Upper & Lower contacts gouged - Minor bands w Grade - S ₂ foliations 53° to C.A. - RQD 60%, Recovery 100% - Pb+Zn 3-4%					
	78.2	86.7			1D4	- FIT zone - Gauge @ 79.3-80.2' → Brecciated bottom contact - RQD 0% Recovery 100% Waste					
	86.7	99.2			2G35 [2A0] 75/25	- Upper & Lower contact Gouged - Fault @ bottom of interval is @ a low angle to the Core Axis - Gauge @ 90.3' - S ₂ foliations 60° to Core axis - RQD 25%, Recovery 100% Pb+Zn ≤ 3%					
	99.2	126.4			2G3	- Extremely gouged faulted Intersection - Gauge @ 106' to 107' & 113 to 114.6 - Minor intersections showing grade - S ₂ foliations not easily recognized - Upper contact faulted, Lower contact gradational					

Core	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	36
	1.9.2	1.2.64			2C3	(Continued) ROD 5% Recovery 100% Pb+Zn 3-4% @ very best					
	1.2.64	1.3.76			2A1	→ Bleached 2 A unit Carbonaceous bands are very light grey → Gouge @ 128', 130' and @ EOI → Unit becomes progressively more sericitized towards the EOI → ROD 5% Recovery 100% → Pb+Zn ≤ 3%					
	1.3.76	2.0.1.5			1.1.4	- Abundant Gouge zones & qtz veins from 146' to 163.5' - A large Gouge zone btwn 176.5' to 194' - S ₂ foliations are strongly folded & crenulated - ROD 0% Recovery 100% - Waste					
	2.0.1.5	2.2.2.0			1.1.0	- Relic andalusite retrograde to biotite & chlorite S ₂ foliations 58° to C.A. - ROD 60% Recovery 100% Waste EOH					

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-71 (W)

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "S" Phase Faro P.I.

Section:
Claim: _____

~~Terr. Plane~~
Co-ords.: 8076.972 N

14772.456 E

Grid
Co-ords: _____

Elevation: 3508.297

All symmetry determinations looking

Total Depth: 125'

_____ with _____ dipping

Inclination: -50° Az 045

_____ with dip azimuth _____.

Purpose: To better Delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: A. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size CORE From To Collar Cased and Capped: _____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-71

DDH 90.F-7.1
2 8

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E
I	2 8 10 16 17 24 25 32 34 39 41 42					
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8 10 14 22 26 28 32 34 56				
R		000	50.	45.	A, T, C, O, L, L, A, R,
F		125	51.	42.	
F					
F					
F					
F					
F					
F					
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F					

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8 10 56	

DDH 9,0,F-7,1
2 8

CURRAGH RESOURCES INC.

Page _____ of _____

Logged by M. Wood

ASSAY LOG (SAMPLER'S COPY)

Date 03/30/90 Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		15.0		110.0		110.8		121.0				2H34	
		110.0		115.0		118.2		118.1				"	
		115.0		120.0		118.2		118.2					
		120.0		125.4		118.2		118.3				2E4	
		125.4		130.8		118.2		118.4				"	
		130.8		133.8		118.2		118.5				2H43	
		133.8		136.6		118.2		118.6				"	
		136.6		140.6		118.2		118.7				2E4	
		140.6		145.9		118.2		118.8				"	
		145.9		149.8		118.2		118.9				2E1	
		149.8		159.0		118.3		119.0		30%		2E10	- 6' of missing core
		159.0		163.2		118.3		119.1				2E10	
		163.2		165.5		118.3		119.2				2H39	
		165.5		170.5		118.3		119.3				2A0	
		170.5		175.0		118.3		119.4				2A0	
		175.0		179.0		118.3		119.5				"	

DDH 90.F-712 8

CURRAGH RESOURCES INC.

Lithologic Log

Page 3Date: 03/29/00 Logged By: M. Wozel

Core	From				To				Recov.	No.	Unit	Description	
	1	10	14	18	20	22	24	26					28
		10			5.0								Casing No Recovery
		15.0			30.0						2H3H		- 60% Po 30% Py 10% base metal sulfides & Gangue - Lower contact sharp - Po appears to have been derived from Pyrite - Some Py is brassy green in colour - Fe ₂ O ₃ fills small fractures - RQD 3% Recovery 100% - Pb+Zn 4-5%
		20.0			30.8						2E4		[2F] 70/30% - 2F occurs at Top 3' of Interval and also as a few small bands within the 2E4 - Upper & lower contacts are sharp - RQD 5% Recovery 100% - Pb+Zn 5-6%
		30.8			36.6						2H4Z		- Upper & lower contacts sharp - Slightly Pyritic - Pyrite appears to have transformed to Po - RQD 75% Recovery 100% - Pb+Zn % 5-6%
		36.6			45.9						2E4		- Upper & lower contacts sharp - RQD 0% Recovery 100% - Pb+Zn 5-7%

DDH 90.F-71
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 05/29/00 Logged By: W. Wood

Core	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	36
	45.9	49.0			2. EC	- Upper & Lower contact marked by the occurrence of silicification. Contacts sharp - RQD 10% Recovery 100% - Pb+Zn \leq 2%					
	49.0	63.2			1. EO	- Lower Contact Sharp - Core badly broken btwn 51' to 59', 6' of core is not recovered btwn this interval. - a gouge zone occurs at 61.8' RQD 3% Recovery 60% Pb+Zn % \leq 3%					
	63.2	65.5			2. H39	- Lower Contact Sharp - Py is highly altered, once again probably in the stage of being transformed to Po - RQD 10%, Recovery 100% - Pb+Zn \leq 3%					
	65.5	79.0			2. AO	- Highly bleached - lower contact gradual with 100 waste - Top 2' of interval are rich in base metals This two foot interval is adjacent to a gtz vein - Interval is fractured highly & quite siliceous - RQD 30% Recover 100% - Pb+Zn \leq 3% except for top 2 feet.					

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-72

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "S" Phase Faro P.t

Section:
Claim: 124+070

Mine
Terr. Plane
Co-ords.: 8186.846 N

14740.800 E

Grid
Co-ords: _____

Elevation: 3507.664

All symmetry determinations looking

Total Depth: 130'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To Better Delineate "S" Phase Ore Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-72

DDH F-90-72
2 8

CURRAGH RESOURCES INC.

Page 1 of
Logged by P. Redwidge

ASSAY LOG (SAMPLER'S COPY) Date Sampled by

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		90		114	266	173					2C101		(1104) 95/5%
		142		195		74					"		"
		195		240		75					110E1		(2143) 65/35%
		240		285		76					"		"
		285		318		77					2E41		(2143) 80/20%
		318		350		78					"		"
		350		390		79					2A101		
		390		430		80					"		
		430		470		81					"		
		470		510		82					"		
		510		558		83					2A101		
		558		610		84					2E101		(2143) 50/50%
		610		655		85					"		"
		655		700		86					2F41		(2100) (1E0) 40/40/10%
		700		751		87					2A101		
		751		802		88					"		
		802		853		89					"		
		853		904		90					"		
		904		955		91					"		
		955		1010		92					"		
		1010		1057		93					"		
		1057		1110		94					"		
		1110		1158		95					"		

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
		0		9?		01		Casing - No return		
		9?		195		02	2140	(104) 95/5%		
								60% qtz, 30-35% Py, 5-8% sph/ln - local lenses of sericitized 104. Lower contact sharp - marked by qtz vein. Entire interval rubbly - Good recovery. Est Pb+Zn 2-4% RQI - 0%		
		195		285		03	101E	(2143) 65/35%		
								Rubbly qtz vein w/ 10% Py, 10% ln ± sph. 214 is 70% sph/ln bearing Po w/ 30% Py. Good recovery. Lower contact gradational. Est Pb+Zn 5-7% RQI - 40%		
		285		350		04	2E4	(2143) 80/20%		
								50% qtz, 40% Py, 10% sph - non bleached - is speckled. 10% pyrobititic ore as unit 03. Good recovery. Lower contact gradational. Est Pb+Zn 4-6% RQI - 75%		
		350		510		05	2A0	85% slightly bleached (except at TUF - 39) Gp ± qtz. 7-8% Py, 7-8% sph/ln. Good recovery. P52 40-0 (0-fold nose at 37-39) 50-51 steepens to 70-80° (AX. Good recovery. Lower contact sharp + irregular. Est Pb+Zn - 3-4% RQI - 70%		

DDH F-9.0-72
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 06/04/90 Logged By: P. Ledwidge

Case	From	To	Recov.	No.	Unit	Description						
1	10	14	18	20	22	24	26	28	30	34	36	
	5.10	5.58		06	2A0	(2H43) 50/50%						
						transitional unit same 2A0 as unit 05 + same 2H43 as unit 04. Est Pb+Zn 4-6%. Good recovery. lower contact gradational RQD = 30%						
	5.58	6.55		07	2E0	(2H43) 95/5%						
						90-95% P _g , 5-8% interstitial sph/bn - 60-60.6 - sph/bn bearing weakly pyritic massive P _o . Good recovery. lower contact gradational + rubbly. Strongly broken - local rubble - est Pb+Zn 3-4% RQD = 5%						
	6.55	7.00		08	2F4	(2D0) (1E0) 40/40/10%						
						TUI - 67.3 2F4 - 50% sph/bn, 50% P _g ; 67.3 - 67.7 - massive P _g ; 67.7 - EOH 60% qtz, 30% P _g , 10% sph/bn. 2F4 is rubbly. rest is w/ky broken - Good recovery. Est Pb+Zn 12-15% RQD = 50%						
	7.00	11.58		09	2A0	P _g 55° CAX - At 80-90.0 - 90° CAX 85% Gpt qtz, 7-8% P _g , 7-8% sph/bn. Good recovery. lower contact gradational over 10 cm Core v. strongly broken - local rubbly zones. Est Pb+Zn 3-4% P _g crenulated locally RQD = 5%						
	11.58	13.0		10	1D0	P _g crenulated & microfolded - mostly 40° CAX - Good recovery. RQD = 50%						

57/7 130 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-73

Reference Fabric Orientation Diagram:

Project: Favo Fill in Drilling

Location: "S" Phase Favo A.1

Section: 124+070 E

Mine: Terr. Plane
Co-ords.: 8539.824 N

15 057.561 E

Grid Co-ords: _____

Elevation: 3508.689

All symmetry determinations looking

Total Depth: 160'

_____ with _____ dipping

Inclination: -82° Az 225°

_____ with dip azimuth _____.

Purpose: To better delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon terminated

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size CORE From To Collar Cased and Capped: _____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

90F-73

ASSAY LOG (SAMPLER'S COPY)

Date 10/04/90 Sampled by

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		90		240		4.8						2E1	(2EF) 95/5% core lost
		240		290		7.8						"	"
		290		360		7.9						"	"
		360		418		8.0						"	"
		418		475		8.1						"	"
		475		515		8.2						2C10	
		515		555		8.3						"	
		555		615		8.4						"	core lost
		615		661		8.5						2G0	±6±1 (260) 95/5%
		661		707		8.6						"	"
		707		750		8.7						2C10	
		750		800		8.8						"	core lost
		800		900		8.9						"	core lost
		900		940		8.9						2E0	±1 core lost
		940		1000		9.1						2E1	±9
		1000		1090		9.2						"	"
		1090		1113	2	9.3						2E8	(2F0) 85/15%
		1113	2	1117	4	9.4						"	"
		1117	4	1121	5	9.5						"	"
		1121	5	1126	6	9.6						2C15	(Bleached 2A0)
		1126	6	1131	7	9.7						"	"
		1131	7	1136	8	9.8						"	"
		1136	8	1142	0	9.9						"	"
		1142	0	1145	0	4.8						2A0	
		1145	0	1149	0	9.9						"	Fault gouge
		1149	0	1153	0	9.2						2C15	Fault gouge (bleached 2A0)
		1153	0	1156	0	9.3						"	Non gouged (bleached 2A0)

E04

Cats	From		To		Recov.	No.	Unit	Description
	10	14 16 20	22 24 26 28 30	34 36				
	0	90		01			Casing - No return	
	9	475		02	2EF		(2EF) 95/5%	
							75% Py, 20% qtz, 5% Sph/Gn. 10-15 - 4ft lost; 15-20 - 4ft lost; 20-24 - 2ft lost; 24-28 OK; 28-30 - 0.5ft lost; 30-34 - 2ft lost; 34-38 OK; Rest is OK. 2EF is 90% Py, 10% Sph/Gn at 30-310 + local lenses. Overall Est Pb+Zn \leq 2% lower contact gradational. RQD - 2%	
	475	615		03	2K0			
							70% qtz, 20-25% Py, 5-6% Sph/Gn - local higher grade lenses. Entire interval rubble. Recovery disc. except at 60-65 where 1.5ft lost. Lower contact missing. Est Pb+Zn \leq 2% RQD - 0%	
	615	707		04	2E0	$\pm 6 \pm 1$	(260) 95/5%	
							90% Py, 5-6% Sph/Gn; local Ba + qtz b/c/b. lower contact gradational. Est Pb+Zn 2-3% (local higher grade bands) 60-65 - 1.5ft lost. 65-70 1ft lost - bands of 60% Ba 30% Py 10% Sph/Gn in this interval. 70-75 - 0.5ft lost. RQD - 0%	

DDH F-90-73

2

8

CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 10/04/90 Logged By: PL

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
	707		900			05	2C0			
								-60% Py, 35% qtz, 5% sph/Gn. 70-75-0.5ft lost; 80-85-3ft lost; 85-90-2.5ft lost; Est Pb+Zn <2% Lower contact sharp but rubbly. TUI-85- RQD- 50% 85-EOF RQD- 0%		
	900		940			06	2E0	±1		
								95% Py, 2-3% sph/Gn, 2-3% qtz blebs. 2ft lost. Lower contact sharp but missing. Est Pb+Zn <2% RQD- 0%		
	940		1090			07	2E1	±9		
								75-80% Py, 20% qtz, 5% sph/Gn, tr. con. TUI-97-1.5ft lost; 97-100-1ft lost; 100-105-4ft lost; 105-110-2ft lost. Est Pb+Zn <2% Lower contact broken. Entire interval rubbly RQD- 0%		
	1090		1215			08	2E8	(2F0) 85/15%		
								90% Py, 5% Mt, 5% sph/Gn - 15% 2F0 in 75% Py, 25% sph/Gn. Lower contact sharp & gorged on next unit. Est Pb+Zn - 3-4% (Good recovery) RQD- 10%		
	1215		1420			09	2C5	(Bleached 2A0)		
								85% bleached graphitic qtz 5-8% Py, 5-8% sph/Gn - Good recovery. Est Pb+Zn 2-3% Lower contact gradational Pb2 - 75-85' CAX RQD- 20%		

DDH E-90-73
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 5

Date: 10/07/90 Logged By: PL

Cds	From			To			Recov.	No.	Unit	Description
	10	14	18	20	22	24				
		1420		1490				110	2A0	± 7 ± Fault gouge
										85-90% Gpt gtz, 5-8% Sph/Gn, 5-8% Pz. Good recovery
										Fault gouge at 145-EOI. Lower contact gradational.
										Est Pb+Zn 2-4% Pz 30-60% (A+ wavy) RQD - 0%
		1490		1561				111	2C5	(Bleached 2A0) ± Fault gouge
										85% bleached graphitic gtz, 10% gtz, 5% Sph/Gn - Gouged
										at TUI - 153.0; Good recovery. Est Pb+Zn ≤ 2%
										Lower contact marked by gouged 10E on next unit - RQD - 0%
		1561		1600				112	4	(10E gouged)
										TUI - 156.8 Gouged diorite - 156.8 - EOI - sanditized
										1120 - Pz varying & eucratite. Good recovery. RQD - 50%
										160 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F - 74

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "S" Phase Faro Pit

Section
Claim: 123 + 070

Mine
Terr. Plane
Co-ords.: 8231.505 N

14533.878 E

Grid
Co-ords: _____

Elevation: 3490.399

All symmetry determinations looking

Total Depth: 72'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

CURRAGH RESOURCES INC.
Lithologic Log

Core	From				To				Recov.	No.	Unit	Description	
	1	10	14	18	20	22	24	26					28
			0				8	?			01		Casing - No return
			8				3	0			02	2A101	(2H0) (2E0) 98/1/1%
													60% Gpt qtz, 30-35% Py, 5-8% sph/Gn. TOI - 10
													local pieces of massive Py + Pn. Entire interval is
													rubby to v. strongly broken. Good recovery.
													Est Pb+Zn 3-4% - PS2 70-80°CAX - lower contact
													sharp at 70°CAX + marked by qtz vein. RQD - 2%
			3	0			8				03	1020	
													TOI - 62 - PS2-70-75°CAX - 62-EUI 30% qtz veins
													in 15% Pn + tr. Cp. PS2 is folded & irregular. Qtz vein at
													63-66 - (qtz flooded) 68-EUI - 60% quartz
													Good recovery. RQD - 70%
													74.0 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-75

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "S" Phase Faro Pit

Section: 123+070 E

Mine: 8283, 338 N

Terr. Plane Co-ords.: 14585, 566 E

Grid Co-ords: _____

Elevation: 3487.674

All symmetry determinations looking

Total Depth: ~~4140~~ 90'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better delineate "S" Phase Reserves

Reason hole Terminated: Foot wall horizon drilled

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

DDH F-90-75
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by MJC

ASSAY LOG (SAMPLER'S COPY)

Date April 10/90 Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	15.0		9.9		118123							1210	
	9.9		14.8		124							"	
	14.8		120.0		123							12E10	
	120.0		123.5		126							12A10	
	123.5		127.1		127							"	

DDH F-9.0-75
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 1 of 1

Date: April 10/90 Logged By: MJC

Core	From				To				Recov.	No.	Unit	Description
	10	14	18	22	24	26	28	30				
		10.0		5.0						100		Casing No Recovery
		5.0		14.8						101	ZGO	Highly fractured & broken. Pyrite 2-5%, sph/gl <3% Recovery: 5-10 ft 3.5 ft lost 10-14.8 3.4 ft lost Grade: < 2% Pb/Zn ROD-0%
		14.8		20.0						102	ZEO	± Breccia. Pyrite 90-95% sph/gl 2-3% Qtz - 5% Recovery: 15-20 ft 2.3 ft lost. Sharp contacts but broken. Grade: < 2% Pb/Zn
		20.0		27.1						103	ZAO	Sharp upper contact, gradational lower contact. Pyrite 20-30% sph/gl 6-8% PS ₂ - 5% Good recovery Grade: 3-4% Pb/Zn ROD - 30%
		27.1		30.0						104	1D4	±1 PS ₂ - 56° (1D4) 95/5% at 60.5 - 60.7 fault gouge minor Qtz blebs. at 70 - 70.5 massive pyrite w sph. 95/5 1D4 - from top of unit for 5 ft. ROD - 40%
												90.0 E.O.H

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-76

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: Faro Pit "S" Phase

Section Claim: 1254000

Mine: Ferr. Plane
Co-ords.: 8256.481 N

14860.705 E

Grid Co-ords: _____

Elevation: 3507.101

All symmetry determinations looking

Total Depth: 136'

_____ with _____ dipping

Inclination: -90

_____ with dip azimuth _____.

Purpose: To better delineate "S" Phase Reserves

Reason hole Terminated: Foot wall horizon intersected

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Size	<u>CORE</u> From	To	Collar Cased and Capped: _____
_____	_____	_____	

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	119.0		114.25		616153							12E10	(2H4) 50/50% 4-6% sph/gn.
	114.45		119.45		154							"	Py. 30%
	119.45		124.65		155							"	
	124.65		130.00		156							"	
	130.00		134.00		157							12F	Py 90-95% sph/gn 5-7%
	134.00		138.00		158							"	* / took to 42 - rock *
	138.00		142.00									"	
	142.0		146.5		159							12G	Py 20% sph/gn 1-2%
	146.5		150.5		160							12F10	Pyrite 90% sph/gn 4-6%
	150.5		154.7		161							1240	(2H) 60/40% Py 20% sph/gn 3-4%
	154.7		158.9		162							"	
	158.9		163.1		163							"	
	163.1		167.4		164							"	
	167.4		168.5		165							12E	Py 90-95% sph/gn 2-4%
	168.5		173.2		166							12IA	Py 2-5% gn/sph 2-4%
	173.2		177.9		167							"	
	177.9		182.1		168							"	
	182.1		186.8		169							"	
	186.8		191.5		170							"	
	191.5		196.2		171							"	
	196.2		101.3		172							"	

DDH F-20-76
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 1 .. 2Date: April 6/90 Logged By: MJC

Core No.	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
		0.0		9.0		0		01			Casing No recovery.
		9.0		30.0				07		ZnO	±1 (2H4) 50/50%
											Local lenses of Qtz blebs, Qtz=40% Py-30% gn/sph 1-2%
											Zn- 4-6% gn/sph.
											Overall grade 4-5% Pb/Zn Intermittently broken. Sharp cont.
											Recovery: 10-12 1.3 ft lost 12-15 2.1 ft lost
											15-17 1.2 ft lost 20-25 1 ft lost
											25-30 3.0 ft lost RQD-3%
		30.0		42.0				03		Zn	Py 90-95% sph/sl 5-7%
											Overall grade Pb/Zn 3-4%
											Rubly, broken rx. Sharp irregular lower contact.
											Recovery: 30-35 3 ft lost 35-37.5 1.5 ft lost
											37.5-42 4 ft lost RQD-0%
		42.0		46.5				04		Zn	Py. 20% sph/gn 1-2%
											Upper contact sharp & irregular. Grade < 1% Pb/Zn
											Recovery: 42.0-46.5 2.2 ft lost RQD-1%
		46.5		50.5				05		ZnFO	Py. 90% sph/gn 4-6% Grade 2-3% Pb/Zn
											Very poor recovery
											46.5-50.5 4 ft lost RQD-0%

CURRAGH RESOURCES INC.
Lithologic Log

3	From				To				Recov.	No.	Unit	Description
	10	14	18	22	24	26	28	30				
	50.5		67.4						106	2100 ± 9	(2 H ₂ O) 60/40%	
											Py- 20% gn/sph 1-2% trace of cpy present.	
											Overall interval 1-2% & crumby. lower contact sharp	
											2H ₂ O- gn/sph 6-8% difficult to estimate because sx are not very visible.	
											Recovery 50-55.5 5ft lost. 55.5-57.0 0.5 ft lost	
											62.5-64.5 0.6 ft lost 64.5-66.5 0.6 lost	
											Overall Grade: 3-4% Pb/Zn	RDD-1%
	67.4		68.5						107	2210	Py 90-95% sph/gn 2-4% Grade	
											Upper & lower contact sharp. Good recovery	
												RDD-0%
	68.5		101.3						108	2410	± 1 ± 9. Upper contact box for a 2ft. A minor loss of Py 60%	
											Overall grade Pyrite 2-5% gn/sph 2-4% lower cont gradational.	
											Recovery	
											79-80 0.5 ft lost 80-83 1ft lost	
											83-85 1ft lost 88.5-90 1ft lost.	
											95-100 2.3ft lost-mismatch	
												RDD-1%
	101.3		115.0						109	1100	Overall crenulation DI 50-80 localized filled	
											minor Qtz veins.	
											8.0H 135.0.	RDD-

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-77 (HR)

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: Faro Pit "S" Phase

Section: 123+070

Mine
Terr. Plane
Co-ords.: 8490.503 N

14791.755 E

Grid
Co-ords: _____

Elevation: 3488.740

All symmetry determinations looking

Total Depth: 85'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better delineate "S" Phase ore

Reason hole Terminated: Footwall horizon drilled

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

Why was this hole not completed?

DDH F-90-77
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by P. Hedridge

ASSAY LOG (SAMPLER'S COPY) Date _____ Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION	
	1	10	14	16	20	22	26	28	30	32	34	36		40
		19		114	2	10019						2E10		(240) 80/20%
		114	2	119	4	20						2E10		—
		119	4	124	5	21						2E10		"
		124	5	130	0	22						2C10		
		130	0	140	0	23						2EF		lost core
		140	0	150	0	24						"		lost core
		150	0	155	1	25						2EF		lost core
		155	1	162	5	26						2E10		lost core
		162	5	168	5	27						"		"
		168	5	172	0	28						"		"
		172	0	176	3	29						2A10		
		176	3	180	6	30						"		
		180	6	185	0	10031						"		

DDH F-9.0-7.7
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 05/04/90 Logged By: P. Ladwidge

Core No.	From				To				Recov.	No.	Unit	Description
	10	14	18	20	22	24	26	28				
		0		9	?					101		Casing - No return
		9	?	24	5					102	21001	(240) 97/03%
												95% Py (aphanitic) 5% weathered Qtz kls - 10.0-10.5 Band of massive Sph/Gn bearing Pt. Entire interval rubble in strength Koblen 15-19 - 1 ft lost, Rest of recovery O.K. lower contact gradational Est Pb+Zn < 2% (No visible Sph/Gn) RQD = 0%
		24	5	30	0					103	2100	60% Qtz, 40% Py - No apparent sulphides. 4ft lost - Rubbly Est Pb+Zn < 1% lower contact missing RQD = 0%
		30	0	55	1					104	2EF	90-95% Py, 5-8% Sph/Gn - local higher & lower grade 30-35 - 4ft lost; 35-38 - 2ft lost; 40-45 - 2ft lost; 45-50 - 1.5ft lost; 50-55 - 2ft lost Rest O.K. Rubbly throughout - lower contact rubble. Est Pb+Zn 3-4% RQD = 0%
		55	1	72	0					105	2E0	±1 TOI - 59.1 - Aphanitic - 3-5% weathered Qtz kls - rest is Py. 59.1 - EOI - 90-95% Py (med. g.) 5-6% interstitial Sph/Gn 55-60 - 1.5ft lost; 60-62.5 - 1ft lost; 62.5 - 65 - 1ft lost; 65-68.5 - O.K.; 68.5 - 70 - 0.5ft lost. Entire interval rubble. Est Pb+Zn 2-3% - Lower contact sharp & rubble - RQD = 0%

DDH 5-90-37
2 8

CURRAGH RESOURCES INC.

Lithologic Log

Page 4

Date: 05/04/90 Logged By: PL

Code	From				To				Recov.				No.				Unit	Description
	10	14	18	22	22	24	28	30	28	30	34	36	28	30	34	36		
	7	20	8	50					06	2	A10							
																90% Grt + Qtz 5% sph/bcn 5% Py. Good recovery		
																Pb = 60% CAx - Est Pb + Zn 2-3% R(21) 5%		
									85.0		EDH							

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-78 (AS)

Reference Fabric Orientation Diagram:

Project: Favo Fill in Drilling

Location: "S" Phase Favo Pit

Section: 123+020

Mine Ferr. Plane Co-ords.: 8432.0 N

14736.0 E

} ~ Location & Elevation, collar location was covered up & run over numerous times

Grid Co-ords: _____

Elevation: 3488.0

All symmetry determinations looking

Total Depth: 110'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better Delineate "S" Phase Reserves

Reason hole Terminated: Foot wall horizon drilled

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Size CORE From To Collar Cased and Capped: _____

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

DDH F-20-78
2 8

CURRAGH RESOURCES INC.

Logged by MJC

ASSAY LOG (SAMPLER'S COPY) Date _____ Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		5.0		10.0	1990/							121C10	±9 5-8% Py 22% Sp/sgl
		10.0		15.1	2							"	
		15.1		20.1	3							12E17	5-7% sh/sgl Py-90%
		20.1		25.1	4							"	
		25.1		30.1	5							"	
		30.1		35.1	6							"	
		35.1		40.1	7							"	
		40.1		45.1	8							"	
		45.1		50.1	9							"	
		50.1		55.1	10							"	
		55.1		60.0	11							2E	±9
	60.0	64.25		68.5	12							12E1F	Py 90-95% 3-5% gal/spn
	64.25	68.5		72.5	13							"	
	68.5	72.5		76.5	14							2E	Py 90-95% sp/sgl 2-3%
	72.5	76.5		80.5	15							"	
	76.5	80.5		84.6	16							"	
	80.5	84.6		88.1	17							"	
	84.6	88.1			10018							1214	

CURRAGH RESOURCES INC.
Lithologic Log

Case	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
		0.0		5.0							Casing No recovery
		5.0		15.10						21G0	±5±9 Broken and crumbly rx. Good recovery RQD-5% 90% Qtz 5-8% Pyrite > 2% Sph/ga. 15.6-15.11 sph/ga increasing towards contact 3-5% trace cpy <1% contact sharp no orientation.
		15.10		55.10						21E1F7	Pyrr. rich 15.10-15.22 local bands of sph/salena 15-20% overall sph/sal 5-7% Whole interval crumbly and broken. Pyrite 90% Recovery 25-30ft 3ft lost. minor magnetite blebs. 30-35ft 2ft lost RQD-2% 35-40 3ft lost 50-55 2.5ft lost
		55.10		60.0						21E1	Sharp contact ±9, ±1 RQD-0% broken & crumbly Recovery: 55.1-60.0 3ft lost
		60.0		68.5						21E1F	Crumbly & broken rock. Py-90-95% 3-5% gal/sph1 gradational contact RQD-1% Recov. 60-65 lost 1ft.
		68.5		80.46						21E	Py 90-95% minor blebs of magnetite intermediately thru core RQD 1-2% ±9 broken rx - trace <1% of cpy at contact. Gradational contact. sph/gal 2-3%
		80.46		88.1						21H1	Good recovery. RQD-100% Pyrite sph/sph. Weirig probably 4-6% sph/gal however difficult to visually estimate. lower contact fault gouge ≈ 2 in.
		88.1		110.0						11D10	Good recovery. ≈ 60% of interval is gassed.
											S.O.H 110.0

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-79

Reference Fabric Orientation Diagram: _____

Project: Faro Fill in Drilling

Location: Faro Pit South Phase

Section: 123 +070
Claim: _____

Mine
Terr. Plane
Co-ords.: 8334.201 N

14634.238 E

Grid
Co-ords: _____

Elevation: ~~33~~3486.224

All symmetry determinations looking

Total Depth: 99'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon drilled

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Size CORE From To Collar Cased and Capped: _____

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

DDH F-90-79
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by MJC

ASSAY LOG (SAMPLER'S COPY)

Date April 10/90 Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	1	10	14	16	20	22	26	28	30	32	34	36	
		9.7		12.8		44						12G4	} one sample lost core
		12.8		15.9								"	
		15.9		18.9		45						12EF	} one sample lost core
		18.9		21.9								"	
		21.9		25.0								"	
		25.0		30.0		46						12H0	(2E0), (2A0) 90/8/2 %
		30.0		35.0		47						"	
		35.0		40.0		48						"	
		40.0		45.0		49						"	
		45.0		50.3		50						"	
		50.3		55.5		51						12ED	
		55.5		57.5		52						"	
		57.5		62.5		53						12AD	
		62.5		67.5		54						"	
		67.5		72.5		55						"	
		72.5		77.5		56						"	
		77.5		82.5		57						"	

DDH E-9.0-79
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 1 of 2
Date: April 9/93 Logged By: MJC

Core No.	From		To		Recov.			No.	Unit	Description
	10	14	18	20	22	24	26			
		00		9.7				01		No recovery. Casiny
		9.7		15.9				02	2G4	Barite 60% Pyrite 15%, sph/su. 25% Broken core contact Recovery 10-15ft. 4.2 ft lost Overall grade Pb/Zn 10-12% ROD-0%
		15.9		25.0				03	2EF	Pyrite 90% sph/su 8-10% sharp broken contact Recovery 15.9-25.0 8.1ft lost Overall grade 5-6% Pb/Zn ROD-0%
		25.0		50.3				04	2H0 ±9 (2E0), (2A0)	90/8/2% 2H0 - Good recovery, sph/su. + easily visible. Grade Pb/Zn 7-8% (25-39ft) (41.5-50.3) Good recovery. (2E0) 35.4 - 39.7ft Recovery: 1ft lost. Local blebs of 2F. Overall grade Pb/Zn 2-3% (2C0) 39.7-41.5ft Pyrite 5-6% pyrite sph/su 5-6% 90% Qtz ± bleached graphite Grade 2-3% Pb/Zn Overall Grade: 2-3% Pb/Zn ROD-30%
		50.3		57.5				05	2E0 ±9	Upper contact gradational Pyrite ~90-95% sph/su 5-6% lower contact 90% Qtz Grade: 3-4% Pb/Zn Good recovery ROD-10%

DDH F-90-79
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 2 of 2

Date: April 9/90 Logged By: MJC

Core	From		To		Recov.		No.		Unit	Description	
	1	10	14	18	20	22	24	26			28
		57.5		82.5					06	12A10	19 Lower & upper contact sharp. 90% Qtz. Trace of CP4 sp/su 5-6% moderately broken rx Pyrite 5% Overall good recovery Grade 2-3% Pb/Zn PS ₂ - 45° ROD - 3%
		82.5		88.0					07	1D4	Upper contact: sharp. lower contact gradational Good recovery. PS ₂ - 46° ROD - 3%
		88.3		99.0					08	1D10	Upper contact gradational. minor Qtz lenses. ~1% Pyrite PS ₂ - 47° Good Recovery ROD 30%
											E.O.H. 99.0 ft.

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 40F-80 (CT)

Reference Fabric Orientation Diagram: _____

Project: Faro Fill in Drilling

Location: "S" Phase Faro Pit

Section: 1211070

~~Plane~~ Mine
Co-ords.: 9294.920 N

15196.569 E

Grid
Co-ords: _____

Elevation: 3707.542

All symmetry determinations looking

Total Depth: 191' -

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better Delineate "E" Phase Reserves

Reason hole Terminated: Footwall horizon drilled

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced Drilling

Size CORE From To Collar Cased and Capped: _____

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

Samplers - after 131.5 take away 3.5ft from tags in box drilled made chaining error. Peter

DDH F-9.0-8.0 CURRAGH RESOURCES INC.

Page of Peter

Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date 10/04/90 Sampled by

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		50		100	66076							2C10	±9, BXA (104 BXA) 50/50%
		100		150	77							"	"
		150		200	78							"	"
		200		250	79							"	"
		250		299	80							"	"
		299		347	81							2C15	(1174) 90/10%
		347		395	82							"	"
		395		443	83							"	"
		443		491	84							"	"
		491		539	85							"	"
		539		587	86							"	"
		587		635	87							"	"
		635		680	88							2A10	
		680		725	89							"	
		725		770	90							"	
		770		815	91							"	
		815		860	92							"	
		860		906	93							"	
		906		954	94							2D15	
		954		1010	95							"	
		1010		1057	96							"	
		1057		1110	97							"	
		1110		1115	98							2D75	±9
		1115		1120	99							"	"
		1120		1125	66100							"	"
		1125		1130	101							"	"
		1130		1135	102							"	"
		1135		1140	103							"	"
		1140		1145	104							"	"
		1145		1150	105							"	"
		1150		1155	66106							"	"

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by _____

CODE	FROM			TO			SAMPLE			INTR.			REC (m)			UNIT			DESCRIPTION		
	10	14	16	20	22	26	28	30	32	34	36	40	42								
	1155	6	11610	6	66107						2127	51	± 9								
	11610	6	1165	6	08						"		"								
	1165	6	1170	6	09						"		"								
	1170	6	1175	6	66110						"		"								
	1175	6	1179	6	66111						"		"								

DDH F-90-8.0
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 09/04/90 Logged By: P. Hedwidge

Core	From	To	Recov.	No.	Unit	Description					
1	10	14	18	20	22	24	26	28	30	34	36
	0	50		01		Casing - No return					
	50	299		02	21C10	±9BXA (114 BXA) 50/50%					
						55-60% Py, 35-40% qtz + Gp - 3-5% Sph/Gn. Brecciated throughout. Rest of rock is brecciated light tan/green sericite schist. Is gneissed throughout. 5-10 - 3ft lost, 10-15 - 1.5ft lost; 17-20 - 1ft lost; 20-25 - 1ft lost 25-50ft O.K. Lower contact gradational RQ17 - 5%					
	299	635		03	21C5	(1F4) 90/10%					
						55-60% qtz, 3-5% Gp, 30-35% Py, 7-8% Sph/Gn. Good recovery. Local gneissed sericitized metabasite lenses. Lower contact gradational. Est Pb+Zn - 3-4% - local higher + lower grade areas. RQ12 40%					
	635	906		04	21A0	50% qtz, 10% Gp, 30-35% Py, 5-8% Sph/Gn. Good recovery. P5? 62-72°C AX. Est Pb+Zn 2-4%					
						Lower contact gradational RQ12 - 50%					
	906	1100		05	21D5	Bleached 2A - 50% qtz, 40% Py, 10% Sph/Gn - local high grade + low grade bands. Lower contact gradational. P32 irregular local folds. (P32 50-70°C AX average)					

DDH F-90-80
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 4

Date: 09/04/90 Logged By: PL

Core No.	From				To				Recov.	No.	Unit	Description
	10	14	18	22	24	26	28	30				
												Good recovery. Est Pb+Zn = 4-5% RQD = 60%
	11.00	17.56								OS 2D7.5		± 9
												60% qtz, 5-10% bleached Gp, 15% Po, 10% Lg, 7-10% Sph/Gn. Good recovery. Rubbly & ground at 111.3-112.5. PSz 60-65 but visible over 10% of core - rest is blotchy & non laminated. tr. cpy. Est Pb+Zn 4-5% Local high grade (up to 60% Pb+Zn) areas. RQD = 80% Lower contact sharp & irregular - marked by qtz vein. Local high & lower grade areas.
	17.56	19.15								104		PSz 60-70% CAX. Good recovery. RQD = 60%
												195.0 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-81 (CP)

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: Faro Pit "E" Phase

Section: 122+000

~~Station:~~
Mine
~~Terr. Plane~~
Co-ords.: 9217.664 N

15217.435 E

Grid
Co-ords: _____

Elevation: 3706.281

All symmetry determinations looking

Total Depth: 513'

_____ with _____ dipping

Inclination: -50° Az

_____ with dip azimuth _____

Purpose: To better Delineate "E" Phase Reserves

Reason hole Terminated: Shut down too Early Still in 2AO

Logged by: P. Ledwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Size	<u>CORE</u> From	To	Collar Cased and Capped: _____
_____	_____	_____	_____
_____	_____	_____	_____

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

Sampled

DDH F-90-81
2 8

CURRAGH RESOURCES INC.

Page 1 of 2

Logged by P. Hedwidge

ASSAY LOG (SAMPLER'S COPY)

Date 03/04/90 Sampled by W. Kinnel

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION	
	1	10	14	16	20	22	26	28	30	32	34	36		40
		49	4	54	3	486	131					2E1467	±1	BXA
		54	3	59	2		32					"		"
		59	2	64	1		33					"		"
		64	1	69	0		34					"		"
		69	0	74	0		35					"		"
		74	0	77	3		36					2G1431		
		77	3	80	7		37					"		
		80	7	85	5		38					2E1		
		88	5	92	3		39					2D05	±7	BXA
		92	3	96	0		40					"		"
		129	9	135	1		41					2C5		(2A4) 95/5%
		135	1	140	4		42					"		"
		140	4	143	1		43					2A4		
		143	1	148	0		44					2C5		(2A4) 95/5%
		148	0	150	6		45					2A4		
		150	6	155	6		46					2C5		(2A4) 95/5%
		155	6	160	6		47					2C5		(2A4) 80/20%
		160	6	165	6		48					2C5		(2A4) 95/5%
		165	6	170	6		49					"		"
		170	6	175	6		50					"		"
		175	6	180	6		51					"		"
		180	6	185	6		52					"		"
		185	6	190	5		53					"		"
		208	7	212	9		54					2C5		
		212	9	217	1		55					"		
		217	1	221	3		56					"		
		221	3	225	5		57					"		
		225	5	230	3		58					2C3	±5	BXA
		230	3	235	1		59					"		"
		235	1	239	9	486	60					"		"

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	123	199	124	147	48	616	11				2	13	± S BXA
	124	147	124	195		16	12				"		"
	124	195	125	143		16	13				"		"
	125	143	125	191		16	14				"		"
	125	191	126	139		16	15				"		"
	126	139	126	188		16	16				"		"
	126	188	127	137		16	17				"		"
	127	137	127	185		16	18				2	18	± 9.7 (2C5) 80/20%
	127	185	128	133		16	19				"		"
	128	133	128	181		17	10				"		"
	128	181	129	129		17	11				"		"
	129	129	129	177		17	12				"		"
	129	177	130	125		17	13				"		"
	130	125	130	173		17	14				"		"
	130	173	131	121		17	15				"		"
	131	121	131	169		17	16				"		"
	131	169	132	118		17	17				"		"
	132	118	132	167		17	18				"		"
	132	167	133	116		17	19				"		"
	133	116	133	165		18	10				"		"
	133	165	134	120		18	11				2	15	
	134	120	134	147		18	12				2	15	
	134	147	135	120		18	13				"		
	135	120	135	157		18	14				"		
	135	157	136	120		18	15				"		
	136	120	136	167		18	16				"		
	136	167	137	120		18	17				"		
	137	120	137	170		18	18				"		
	137	170	138	121		18	19				"		
	138	121	138	172		19	10				"		
	138	172	139	123		19	11				"		
	139	123	139	174		19	12				"		
	139	174	140	125	48	19	13				"		

Next page

CURRAGH RESOURCES INC.
Lithologic Log

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
		10		12.5		01		Casing - No return		
		12.5		49.4		02	1D4	13xA		
								12.5 - 15.0 - Gouged 1.5 FT lost Rest of recovery 0.15. Lower contact sharp + irregular. Brecciated throughout. Gouged intermittently throughout. RQD - 10%		
		49.4		74.0		03	2E4.6.7 ± 1	BXA		
								Varying unit - ranges from 20% Pb+Zn + Ba ± Pb (same as unit 04) to almost pure Pb ± Pb local silica nod. Unit is brecciated throughout. Angular to rounded fragments - (These explain sudden changes local gouged + brecciated IF fragments). Est overall Pb+Zn - 8-10% Good recovery. Lower contact sharp + irregular. RQD - 50% Gouged at 49.8 - 53.0 - Sulphides appear remobilized.		
		74.0		80.7		04	2.6.4.3.1	20-25% sph/lin. 20% Pb, 40% Ba, 10-15% Qtz. Same as high-grade lenses from unit 3. Good recovery Est Pb+Zn 10-12% - lower contact sharp + irregular. Good recovery. RQD - 60%		

DDH F-90-8.1
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 02/04/90 Logged By: PL

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
	807		855			05	251	70% Py, 20-25% qtz, 6-8% sph/bn. Lower contact sharp & gouged over 2cm. Good recovery. Est Pb+Zn 3-4% RQD - 40%		
	855		885			06	104	PSZ 35-55° CAX & irregular. Lower contact gouged. Good recovery. RQD - 0%		
	885		960			07	210105	± 7 BxA Brecciated 60% qtz, 5% Gp, 6-8% sph/bn 25% Py - local Pb. Lower contact sharp & gouged. Gouged at 93-94'. Est Pb+Zn - 3-4%. RQD - 20%		
	960		1299			08	104	± BxA Weakly folded. U4 - E01 - Local ophiolitic felsic (diabase) weathered dykes (≤ 1ft) - possibly fragments. PSZ shallow & irregular. Local brecciation. Lower contact sharp at 42° CAX		
	1299		1305			09	205	(2A4) 90/10%		
								60% Py, 30-35% qtz + Gp 5-8% sph/bn. Bands of high grade 2A4 w 8-10% Pb+Zn at 140.4 - 143.1, 148.0 - 150.6, 159.5 - 160.5 + also minor lenses.		

CURRAGH RESOURCES INC.
Lithologic Log

Core No.	From		To		Recov.		No.		Unit	Description
	10	14	18	22	24	26	28	30		
										TOE- 144.0 - weakly broken → RQD - 70%
										144 - EOI strongly broken → RQD - 25%
										lower contact sharp but gouged (next unit) + brecciated. basal breccia zones + local minor gouge Est overall Pb+Zn 3-4%
	19.05		20.87					09	104	
										P52 shallow + irregular. Gouged intermittently over 15% of interval. Brecciated locally. Lower contact sharp but broken. Good recovery RQD - 100%
	20.87		22.55					10	2C5	
										60% Py, 30-35% qtz + Gp, 10% sph/bn. Good recovery. Est Pb+Zn 7-4% - Lower contact gradational. RQD - 40%
	22.55		27.37					11	2C3	IS ± BxA
										75-80% Py, 20% qtz ± Gp, 4-5% sph/bn. Brecciated locally. Good recovery. Lower contact marked by Mt. Est Pb+Zn 2-3% Local rubble zones RQD - 35%
	27.37		3.365					12	2E18	± 9.7 (2C5) 80/20%
										75-80% Py, 5% Mt, 15-20% qtz, 2-3% sph/bn 2C5 has 65-70% qtz, 5% Gp, 20-25% Py + 3-4% sph/bn Local secondary Cpy + Pz - Good recovery. RQD - 75%

DDH F-9.0-8.1
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 6Date: 02/04/90 Logged By: PL

Code	From			To			Recov.	No.				Unit	Description
	10	14	18	20	22	24		26	28	30	34		
													Lower contact gradational
	3336	5	3420						13	215	115		
													75-80% Py, 15% Qtz ± Gr, 5-8% Sph/Gn. Local higher + lower grade areas - locally approaches 2Fu. Good recovery. Lower contact gradational. Est Pb+Zn - 3-4% RQD - 50%
	3420	0	4280						14	210	5		
													50% Py, 10% Sph/Gn, 40% Qtz ± blocky Gr. Good recovery. Lower contact gradational. Est Pb+Zn 4-5% RQD - 80%
	4280	1	4320						15	210		±4	
													90-95% Py, 5-8% Sph/Gn - lower gradational - higher grade (6-7%) near contact. Good recovery. Est Pb+Zn 3-4% RQD - 90%
	4320	0	4390						16	213	11	±6	
													50% Sph/Gn, 20% Py, 10% Ba, 20% Qtz - lower contact gradational. Est Pb+Zn 20-25% Good recovery. RQD - 80%

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24	26 28 30	34 36		
	43.90	45.30		117	2A10	(2E0±4) (2J31±6) 90/5/5% Fold nose
						TUI- 440-2E0±4 3-4% Pb+Zn, 451-451.8 - 2J31±6 unit 16.
						Rest is 60% Py, 30-35% Qtz + Gp, 5-8% Sph/Gn.
						PS2- 441-70% AX, 443-446.5 - 0% AX Fold nose,
						448-E0I- 50-70% AX & wavy.
						* This unit is a fold nose. Lithology repeats itself - High %age
						* A high grade 2J31±6 may actually be reduced & be localized in fold.
						* (This applies to preceding & following units)
						Est Pb+Zn = 3-4% RQ12 - 90%
	45.30	46.79		118	2J31US	50% Sph/Gn, 25% Py, 25% Qtz + Gp. blotchy - may be brecciated and/or remobilized. lower contact sharp & irregular. Good recovery. Est Pb+Zn 20-25% RQ12 - 90%
	46.79	51.30		119	2A4	27.9 Folded and brecciated
						PS2 mostly // to sub-parallel, locally steep. Appear to be fold limbs. 60% Qtz + Gp - slightly bleached, 25-30% Py, 10% Sph/Gn, local Pn + Cpg blks - Good recovery.
						Est Pb+Zn 4-5% - local pyritic lenses - RQ12 - 90%
	51.30				EOA -	

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-82

Reference Fabric Orientation Diagram:

Project: Earo Fall in Drilling

Location: Farp Pit "E" Phase

Section:
Claim: _____

~~Mines~~
~~Terr. Plane~~
Co-ords.: 9188.390 N

15277.24 E

Grid
Co-ords: _____

Elevation: 3706.812

All symmetry determinations looking

Total Depth: 558'

_____ with _____ dipping

Inclination: -51° @ Az 225

_____ with dip azimuth _____.

No Sperry film in No Down hole Test

Purpose: To better Delineate "E" Phase Reserves

Reason hole Terminated: Footwall horizon drilled

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced

Size CORE From _____ To _____ Collar Cased and Capped: _____

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	11016	7	11019	7	487	17					2E411		
	11019	7	11128			18					"		
	11256		11301			19					2J1163	(104)	90/10%
	11301		11345			20					"		"
	11345		11376			21					2D41		
	11595		11622			22					2D441		
	11622		11675			23					2A41		
	11675		11728			24					"		
	11728		11781			25					"		
	11781		11833			26					"		
	11833		11870			27					2E011	±5, 4	
	1187		11925			28					2A41	(21744)	50/50%
	11925		11980			29					"		"
	11980		12030			30					2E11	±8 (1F4)	95/5%
	12030		12080			31					"		"
	12080		12130			32					"		"
	12130		12180			33					"		"
	12180		12230			34					"		"
	12230		12280			35					"		"
	12280		12324			36					2G1181		
	12324		12368			37					"		
	12368		12412			38					"		
	12412		12455			39					"		
	12455		12502			40					2E11		
	12502		12549			41					"		
	12549		12596			42					"		
	12596		12643			43					"		

DDH F-9.0-9.2
2 8

CURRAGH RESOURCES INC.

Page 2 of 3

Logged by P.L.

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION	
	10	14	16	20	22	26	28	30	32	34	36	40	42	
	1264	3	1269	0	487	44					2E1			
	1269	0	1273	6		45					"			
	1273	6	1278	2		46					"			
	1278	2	1282	5		47					2E1	181		
	1282	5	1286	8		48					"			
	1286	8	1291	1		49					"			
	1291	1	1295	5		50					"			
	1295	5	1300	0		51					2G5			
	1300	0	1304	7		52					"			
	1304	7	1309	3		53					"			
	1309	3	1313	9		54					"			
	1313	9	1318	5		55					"			
	1318	5	1323	5		56					"			
	1323	5	1327	5		57					"			
	1327	5	1332	4		58					2C3	181		
	1332	4	1337	3		59					"			
	1337	3	1342	2		60					"			
	1342	2	1347	1		61					"			
	1347	1	1352	0		62					"			
	1352	0	1356	9		63					"			
	1356	9	1361	8		64					"			
	1361	8	1366	7		65					"			
	1366	7	1371	6		66					"			
	1371	6	1376	5		67					"			
	1376	5	1381	3		68					"			
	1381	3	1385	6		69					2E0	1	± 8	(2F1) 90/10%
	1385	6	1389	9		70					"			"
	1389	9	1394	3		71					"			"
	1394	3	1400	0		72					2D7	45	± 9	

DDH E-90-83
2 8

CURRAGH RESOURCES INC.

Page 3 of 3

Logged by P.L.

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	14010	1	14046	1	48773							2EF	
	14046	1	14091	1	74							"	
	14091	1	14136	1	75							"	
	14136	1	14180	1	76							"	
	14180	1	14213	1	77							2EF	(20) 80/20%
	14213	1	14247	1	78							"	"
	14247	1	14296	1	79							2D4	±9 ± BXA (2A0)(2EF) 75/15/10%
	14296	1	14345	1	80							"	"
	14345	1	14394	1	81							"	"
	14394	1	14443	1	82							"	"
	14443	1	14493	1	83							"	"
	14493	1	14542	1	84							2A4	
	14542	1	14591	1	85							"	
	14591	1	14640	1	86							"	
	14640	1	14689	1	87							"	
	14689	1	14738	1	88							"	
	14738	1	14787	1	89							"	
	14787	1	14836	1	90							"	
	14836	1	14885	1	91							"	
	14885	1	14934	1	92							"	
	14934	1	14982	1	93							"	
	14982	1	15030	1	48794							"	

Core	From		To		Recov.			No.		Unit		Description
	10	14	16	20	22	24	26	28	30	34	36	
	0	0	10	0					01			Casing - No return
	10	0	10	67					02	1100		PS2 // to shallow to CAX - good recovery - local minor gouge - RQD - 70%
	10	67	11	28					03	2E41		65% P ₇ , 15% sph/ln, 20% P ₄ Gouged over 20% of interval - Good recovery, lower contact sharp but irregular Est Pb+Zn 7-8% RQD - 15%
	11	28	12	56					04	1104		PS2 // CAX - Good recovery, lower contact sharp - marked by 1" qtz vein. 5% qtz veins/blobs. Good recovery RQD - 20%
	12	56	13	45					05	2J1163		(1104) 90/10% 50% sph/ln, 20% qtz, 15% P ₄ , 5% Ba, 10% sericitic 1104 blobs - qtz is in blobs. Lower contact gradational Est Pb+Zn 20-25% RQD - 10%
	13	45	13	76					06	2D4		60% qtz, 20% P ₄ , 20% sph/ln (This is similar to unit 05 but is more siliceous + transitional) Good recovery Est Pb+Zn 8-10% Lower contact sharp + irregular. RQD - 90%

DDH F-9.0-82
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 4Date: 04/04/90 Logged By: P.L.

Core	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	36
	13.7	15.9	5	07	1D4						
						PS2 40-45° CAX - Local lithous. Good recovery.					
						Ground at 70I - 138.5 - lower contact sharp + 11 PS2.					
						RQ17 - 40%					
	15.9	16.2	2	08	2D44						
						50% Qtz, 35% Sph/Gn, 15% Py - Good recovery. Lower					
						contact gradational - Est Pb+Zn 15-18% RQ17 - 5%					
						(similar to unit 5 but lower grade)					
	16.2	18.3	3	09	2A4						
						± PyX + folded					
						40% Qtz, 20% Gp, 30% Py, 10% Sph/Gn - local high					
						grade lenses (upto 15% Pb+Zn) + low grade lenses (≤ 3% Pb/Zn)					
						PS2 90-0° CAX - folded on small scale throughout. local					
						prossiation Est Pb+Zn 5-6% Lower contact					
						sharp but irregular. locally weakly bleached near lower contact					
						RQ17 - 10%					
	18.3	18.7	0	10	2E01	± 5, 4					
						Pyritic lense as those smaller ones found in unit 09.					
						70% Py, 30% 2A4 blebs. Good recovery, lower					
						contact sharp + irregular. Est Pb+Zn 2-3% RQ17 - 0%					
	18.7	19.8	0	11	2A4	(2D44) 50/50%					
						80% Qtz + Gp, 10% Sph/Gn, 10% Py PS2 10° CAX					
						2D44 is same as unit 8. Good recovery. Lower contact					

DDH F-90-82
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 5Date: 04/04/90 Logged By: PL

Core No.	From		To		Recov.		No.		Unit		Description
	10	14	18	20	22	24	26	28	30	34	
											sharp but irregular. Est Pb+Zn 8-10% RQD- 60%
	19.80		22.80				12		2E11		± 8 (IF4) 95/5%
											75-80% Py, 15-20% Qtz, 3-5% Sp/Gr, local minor Mt p.blasts Good recovery. however contact gradational. Est Pb+Zn < 2% RQD- 20%
	22.80		24.55				13		2E11.8		75% Py, 15-20% Qtz, 5% Mt, 3-5% Mt - Good recovery. however contact gradational. Est Pb+Zn ≤ 2% RQD- 50%
	24.55		27.82				14		2E11		Same as unit 12 - Good recovery. however contact gradational (last 4ft slightly more siliceous). Est Pb+Zn ≤ 2% RQD- 50%
	27.82		29.55				15		2E11.8		Same as unit 13. however contact sharp but irregular. Good recovery. Est Pb+Zn ≤ 2% RQD- 50%
	29.55		32.75				16		2E15		Ps 25% - 50% Qtz + Gr in interbands, 40-45% Py as stringers or bands up to 1ft. 5-8% Sp/Gr in Qtz/Gr and interstitially in Py bands. Good recovery. however contact gradational Est Pb+Zn 3-4% - TOF-296.5 Graded + BXA RQD- 50%

Core No.	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
	3275		3813			17	2C38	±9 65-70% Py, 25% Qtz, 5% Mt pblasts 3-5% Sph/Gr, tr. Cp, local slightly higher grade lenses. Good recovery. Est Pb+Zn ≤ 2% RQD - 90% lower contact gradational.	
	3813		3943			18	2E01	±8 (2F1) 90/10%	
								90% Py, 5-8% Qtz, 2-3% Sph/Gr, local Mt pblasts; TOT - 383, 393.9-394.2 - +small local lenses of 5% Py, 20% Qtz, 30% Sph/Gr Good recovery. Lower contact sharp & irregular. Est Pb+Zn 2-3% RQD - 75%	
	3943		4001			19	2D7415	±9 60% Qtz + Gr, 25% Py, 12-15% Sph/Gr, 2-3% Cp Good recovery. Lower contact sharp at 40° CAZ. Est Pb+Zn 6-8% RQD -	
	4001		4180			20	2EF	90% Py, 10% Sph/Gr. Good recovery. Lower contact sharp at 67° CAZ - Est Pb+Zn - 4-6% RQD - 10%	
	4180		4247			21	2EF	(2C0) 80/20%	
								2EF - same as unit 20 but 3-5% Pb+Zn. 2C0 - 60% Qtz 30-35% Py, 5-8% Sph/Gr.	

Code	From	To	Recov.	No.	Unit	Description						
1	10	14	16	20	22	24	26	28	30	34	38	
												Lower contact sharp + irregular. Est Pb+Zn 3-4% Good recovery RQD- 50%
	424.7	449.3		21	21D4	I9+BXA (2AO) (2EF)						75/15/10 %
												35-40% Sph/Gn, 30% qtz, 30% Py - 2AO is 70% qtz +50, 25% Py, 5% Sph/Gn - 21D4 has appearance of siliceous 2F4 2AO at TOI- 426.6 ; 446.9 - EOI (bleached + Py zone + Sph/Gn zone) 2EF (Sumner unit 21) at 431-432.8 + local Py Good recovery throughout. Lower contact gradational Est Pb+Zn 12-15% RQD- 50%
	449.3	503.0		22	21A4							PS2 40-55% Good recovery. 60% qtz + Gn, 30% Py 10% Sph/Gn - Local higher + lower grade lenses. Lower contact gradational (increasingly bleached) but marked by gouge at 302.8-303.0 - Est Pb+Zn 4-5% RQD- 85% PS2 shallow to // CAX near lower contact.
	503.0	525.5		23	1D419							PS2 steep to // CAX - Good recovery. 10% Py, 5-6 % Sph/Gn - Strongly silicified. Lower contact gradational. RQD- 70%
	525.5	558.0			1D10							PS2 steep to // CAX - Good recovery. TOI- 535 - Gouged over 60% local minor gouge

558 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-83 (Z)

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: "S" Phase Faro Pit

SECTION: 125+000

~~Plane~~ ^{LINE} Co-ords.: 8476.322 N

15065.423 E

Grid Co-ords: _____

Elevation: 3491.034

All symmetry determinations looking

Total Depth: 86'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____

Purpose: To better delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon drilled

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced Drilling

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

DDH E-90-83
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 1 of 2

Date: April 11/90 Logged By: MJC

Core No.	From		To		Recov.		No.		Unit	Description
	10	14	18	22	24	26	28	30		
		0.0		7.0				00		Casing, No Recovery
		7.0		15.2				01	2E10	Highly broken ex. Sharp lower cont - 50° Pyrite 93-94%, Qtz - 5%, sph/gr 1-2% Recovery: 7-13.0 - 5.8ft lost 13-15ft 1ft lost. Grade: < 1% Pb/Zn ROD - 0%
		15.2		21.0				02	1.0D10	Upper cont 50°, Lower cont gradational < 1% disseminated Pyrite xfb. Good Recovery - 100% ROD - 30%
		21.0		27.0				03	1D0	Polymeric breccia. Gaps at (25.0-25.5) Good Recovery. Gradational lower & upper cont. ROD - 30%
		27.0		48.0				04	2E10	Gradational lower cont. Brecciated interval (33.0-32.2ft) Pyrite 92-93%, Sph/gr 2-3%, Qtz - 5% - Moderately broken ex Recovery: 33-43ft 1.9ft lost 43-48 1.3ft lost. Grade: < 2% Pb/Zn ROD - 0%
		48.0		68.4				05	2E2	(2F4) 90/10% 2E3 - Pyrite 96-98%, sph 1-2%, magnetite 1-2% 2F4 - Pyrite 75-80%, sph/gr 40-45%

DDH F-90-83
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 2 of 2Date: April 12/95 Logged By: mjc

3	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
		68.0		68.4		05	2E8	(2F4) continued. Recovery: 48-52ft 0.7ft lost 57.5-60ft 1ft lost Overall Grade: 2-3% Pb/Zn ROD-18%	
		68.4		73.0		06	2EF	Sharp broken upper & lower contact. Sph/gr 4-6% Pyrite 94-96% 68.4-73ft 1.2ft lost. Grade: 2-3% Pb/Zn ROD-0%	
		73.0		78.5		07	2C0	(2C5 ± 4) 60/40% 2C0 - Pyrite 5%, Qtz 93-95% sph/gr 1-2% 2C5 ± 4 - Pyrite 20%, sph/gr 3-4%, Qtz - 75%, carbon - 5% Contacts: gradational. Recovery 73-78.5 2.1ft Grade: < 2% Pb/Zn ROD-2%	
		78.5		86.0		08	1D5	→ [2A0] bleached. PS ₂ -70% Gradational lower cont. Pyrite 1-2% Recovery 78.5-86ft 2ft lost ROD-0%	
								E.O.H 86.0ft	

ASSAY LOG (SAMPLER'S COPY)

Date April 12/96 Sampled by _____

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10	16	22	28	32	36	42
	7.0	11.1	104			2E10	
	11.1	15.2	105			"	
	27.0	31.2	106			2E10	
	31.2	35.4	107			"	
	35.4	39.6	108			"	
	39.6	43.8	109			"	
	43.8	48.0	110			"	
	48.0	53.1	111			2E8	(2F4) 90/10%
	53.1	58.2	112			"	
	58.2	63.3	113			"	
	63.3	68.4	114			"	
	68.4	73.0	115			2E1F	
	73.0	74.8	116			2G0	(2C514) 60/40%
							Σ.04 86.0 ft

Spill in water
 1/20/96

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-84 (HF)

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: Faro P.t "S" Phase

Section: 124 + 070

~~Claim~~
Mine
~~Terr. Plane~~
Co-ords.: 8406.840 N

14894.082 E

Grid
Co-ords: _____

Elevation: 3489.166

All symmetry determinations looking

Total Depth: 193'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: Advanced Drilling

Size CORE From To Collar Cased and Capped: _____

Hole Cemented: No Steel down Hole: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

DDH F-9.0-8.4
2 8

CURRAGH RESOURCES INC.

Page 1 of
 Logged by P. Ledwidge

ASSAY LOG (SAMPLER'S COPY)

Date 10/04/90 Sampled by

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		70		108	487	95					2EF		(2641) 60/40%
		108		146		96					"		"
		146		184		97					"		"
		184		233		98					2EF		±6 (2H4) 95/5%
		233		282		99					"		"
		282		331	488	00					"		"
		331		380		01					"		"
		380		429		02					"		"
		429		478		03					"		"
		478		527		04					"		"
		527		575		05					"		"
		575		623		06					"		"
		623		680		07					2E8		(2H4±4,3) 70/30%
		680		735		08					2E10		(2C5±9) (1F4) 70/30/21%
		735		790		09					"		"
		790		830		10					2EF		±1
		830		871		11					"		"
		871		917		12					2A0		
		917		963		13					"		
		963		1009		14					"		
		1009		1055		15					"		
		1055		1100		16					"		
		1100		1145		17					"		
		1145		1195		18					2A0		
		1195		1245		19					"		
		1245		1295		20					"		
		1295		1345		21					"		
		1345		1396		22					"		

E0H

DDH F-9.0-8.4
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 3Date: 09/04/90 Logged By: P. Ledwidge

Core	From		To		Recov.	No.	Unit	Description
	10	14	18	22				
		0		70		01		Casing - No return
		70		184		02	2.E.7	(2G4) 60/40%
								90% Pg, 10% Sph/Grn.
								2H4 is 55-60% Bt + Qtz, 25-30% Pg, 12-15% Sph/Grn.
								7-11- 1ft last - rest of recovery interval. 50% of rock is
								rubble to fine sand. lower contact marked by absence of 2G4.
								Est Pb+Zn 5-7% RQD = 5%
		184		623		03	2.E.7	±6 (2H4) 95/5%
								85-90% Pg, 2-3% Sph, 10-15% Sph/Grn. = 249-26.7 = Sph/Grn bearing
								low Pz w 30% AX schistosity. Good recovery. Local ve
								high (up to 20% Pb+Zn) + low (≤ 3% Pb+Zn) lenses. Rubbly
								+ powdery over 70% of interval. Est Pb+Zn = 6-8%
								lower contact sharp - marked by Mt. RQD = 10%
		623		680		04	2.E.8	(2H4 ± 4 ± 3) 70/30%
								95% Pg, 2-3% Sph/Grn, 2-3% Mt. lower contact has
								2.5' band of Sph/Grn bearing Pz. Good recovery
								Est Pb+Zn ≤ 2% lower contact sharp + irregular. RQD = 60%
								2H4 is slightly brecciated + has Qtz fragments at contact.

Core	From			To			Recov.	No.	Unit	Description
	10	14	18	20	22	24				
	68	0		79	0			05	2E10	(2C5 ¹⁹) (1F4) 70/70-1 < 1%
										-95% Py, 5% Sph/Gr - TUI - 71.5 + throughout as small lenses have 2C5 w 70% Qtz w bleached Gp, 20-25% Py, 5-8% Sph/Gr + tr. lower contact gradational. 1" meta-basite lens at 72-8. Good recovery. Est Pb+Zn 3-4% RQD - 30%
	79	0		87	1			06	2E1F	±1
										85-90% Py, 10% Sph/Gr - local Qtz blebs - Good recovery. local high (upto 15% Pb+Zn) + low grade (≤ 3%) lenses. lower contact gradational. Est Pb+Zn 4-6% RQD - 50%
	87	1		114	5			07	2A10	
										60% Gp, 20% Qtz, 10-15% Py, 5-8% Sph/Gr - Good recovery PSZ 35-45. TUI - 93 - 10% Sph/Gr - lower contact gradational. Est Pb+Zn 3-4% RQD - 80%
	114	5		132	6			08	2A10	
										Same as unit 07 but only 4-5% Sph/Gr Brecciated at TUI - 115.0 - PSZ 60-70% CAx at TUI - 130. 130 - EOT folded - shallow + // to CAx - (fold nose). Good recovery - lower contact sharp but folded. Est Pb+Zn - ≤ 2% RQD - 80%

DDH E-9.0-8.4
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 5

Date: 07/04/90 Logged By: PL

Core	From				To				Recov.	No.				Unit	Description
1	10	14	18	20	22	24	26	28	30	34	36				
	13.9	6	19.3	0					0.9	1.00					
															P32 - TUI-173 shallow to // CAX (fold nose); 173-EOI
															steep + crenulated. Good recovery RWD - 90%
															193-0 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-85 (AA)

Reference Fabric Orientation Diagram: _____

Project: Faro Fill in Drilling

Location: "S" Phase Faro Pit.

~~Section~~
Claim: 125+000

~~Mine~~
~~Form Plane~~
Co-ords.: 8429.150 N

15017.216 E

Grid
Co-ords: _____

Elevation: 3492.087

All symmetry determinations looking

Total Depth: 95'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To better Delineate "S" Phase Reserves

Reason hole Terminated: Footwall horizon intersected

Logged by: A. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To
BWL	0	7
BQ	7	193

Collar Cased and Capped: _____

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

DDH F-90-85
2 8

CURRAGH RESOURCES INC.

Page 1 of 1

Logged by MJC

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
		19.8		115.1		41819128						12120	
		115.1		120.4		129						"	
		120.4		125.7		130						"	
		125.7		131.0		131						"	
		131.0		136.4		132						"	
		136.4		139.8		133						2C0	(2EF) 90/2%
4.1		139.8		143.9		134						2EF	±1
		143.9		148.0		135						"	
		148.0		152.8		136						"	
		152.8		155.8		137						2C0	
		155.8		160.3		138						2A0	Fault gorge
		160.3		164.9		139						"	
		164.9		169.4		140						"	
		169.4		174.0		141						"	
		174.0		179.2		142						2A0	
		179.2		184.5		143						"	

DDH E-90-8.5
2 8CURRAGH RESOURCES INC.
Lithologic LogPage 1 of 2Date: April 9/92 Logged By: mjc

3	From		To		Recov.	No.	Unit	Description	
	10	14	18	22					24
		0.0		9.8				Casing No Recovery	
		9.8		36.4		01	2EF	$\pm 1, \pm 8$ (2EF) 90/2%	
								Gradational contact. ^{minor blebs of} Qtz - 10% Pyrite: 96-97% sph/sn 2-4%	
								Recovery: 10-12.5 ft 2.2 ft lost / 19-23 ft 1.3 ft lost / 23-25 0.7 ft lost	
								Minor porphyroblasts of magnetite.	
								Overall grade: 1-2% Pb/Zn RQD: 1%	
		36.4		39.8		02	2C0	(2EF) 90/2%	
								Pyrite 97-98% sph/sn 2-3% Moderately broken	
								2EF: found at lower gradational contact.	
								Good Recovery Overall grade 1-2% RQD - 0%	
		39.8		52.8		03	2EF	± 1 Pyrite 96-97% sph/sn 3-4% Moderately broken	
								Moderately gradational lower contact.	
								Overall grade 1-2% Pb/Zn RQD - 0%	
								Good recovery.	
		52.8		55.8		04	2C0	$\pm 9, \pm 1$ upper contact gradational. Brecciated	
								Silica flooded. Qtz 80-90%, sph/sn 2-3%, Pyrite 10-20%	
								Overall grade Pb/Zn 1-2% RQD - 1%	
		55.8		74.0		05	2A0	± 9 Fault (apuse) 50/50%	
								Highly fractured. PSa - 60° Pyrite 3-5%, sph/sn 1-2% Qtz 85-90%	
								Recovery: 55.8 - 60 2.7 ft lost	

DDH F-90-85
2 8

CURRAGH RESOURCES INC.
Lithologic Log

Page 2 of 2

Date: April 9/90 Logged By: mjc

Code	From		To		Recov.			No.			Unit	Description
	10	14	18	20	22	24	26	28	30	34		
	55.8		74.0					0.5			2AD	continued: Recovery: 60-65ft 3.5ft lost. Overall grade: <1% Pb/Zn RQD - 0%
	74.0		84.5					0.6			2AD ±9	PSz - 70°. Minor blebs of Qtz flooding. Sharp lower contact. Sph/gr <2%. Pyrite 5-10%. Trace cpy. Good Recovery. Grade: <1% Pb/Zn RQD - 5%
	84.5		95.0					0.7			1D0 ±9	Upper contact sharp, containing blebs of Qtz & massive pyrite 90%. PSz - 60° Good recovery. RQD - 5%

DIAMOND DRILL CORE LOG

Date: May 17/90

Hole Number: 90F-86 (FD)

Reference Fabric Orientation Diagram:

Project: Faro Fill in Drilling

Location: South Part of "E" Phase

Section 129+070

Mine Ferr. Plane Co-ords.: 8102 N

15603 E

Grid Co-ords: _____

Elevation: 3750.72

All symmetry determinations looking

Total Depth: 252

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: ~~Foot wall~~ To Better delineate East Phase Reserves

Reason hole Terminated: Foot wall horizon intersected

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size BQ CORE From _____ To _____

Collar Cased and Capped: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION			
	10	14	16	20						22	26	28
	1117	0	1121	0	K110175			2E11	±4 (500) 95/5%			
	1121	4	1125	8	K110177				" no 500			
	1125	8	1130	2	K110181				" "			
	1130		1134	6	K110182				" "			
	1134		1139	0	K110187							
	1142	0	1147	0	K110188			2D10	±5 = B/A minor (4E0) 80/20%			
	1147	0	1152	0	K110187			2G0	±4 ±8 "			
	1152	0	1157	0	K110188			"	" (500 B/A) 2/10%			
	1157		1162	0	K110189			2K38	±4 (2EF) 95/5%			
	1162		1167	0	K110192			"	" "			
	1167		1172	0	K110197			"	" "			
	1172	0	1176	0	K110194			2E18	(2E8) 99/1%			
	1176	0	1180	0	K110195			"				
	1180	0	1185	0	K110192			2K3	±8 ±4 ±5 local			
	1185	0	1190	0	K110193			"	" "			
	1190	0	1195	0	K110193			"	" "			
					(b) See log 2							

16 samples

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE	INTR.	REC (m)		UNIT	DESCRIPTION
	10	14	16	20			32	36		
	1117		1121		61101313				2(E)1	±4 (SCO) 95/5%
	1121		1125		61101314				" "	" no SCO
	1125		1130		61101315				" "	" "
	1130		1134		61101316				" "	" "
	1134		1139		61101317					
	1142		1147		61101318				2(D)1	±5 ± BX minor (4E0) 80/20%
	1147		1152		61101319				2(C)1	±4 ± 8 minor
	1152		1157		61101410				" "	" (SCO BX A) 90/10%
	1157		1162		61101411				2K3B	±4 (2EF) 95/5%
	1162		1167		61101412				" "	" "
	1167		1172		61101413				" "	" "
	1172		1176		61101414				2(E)8	(2E8) 99/1%
	1176		1180		61101415				" "	
	1180		1185		61101416				2K3	±8 ± 4 ± 5 local
	1185		1190		61101417				" "	" "
	1190		1195		61101418				" "	" "
					(60) Sew eg 2					

16 sands

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	35
	10	14.2	12.8	1011							Casing - No return
	14.2	111.2	63.4	102	31010						βXA (5C3) Soft, mottled brown & green w/ local pink andalusite blebs 42.6-47- 2.5ft lost; 107-112- 1.5ft lost; Rest of recovery 0-1% - lower contact sharp, irregular & gorged. 107-101 - mod. gorged over 50%. TOI - 52 - Rubbly. 111.7-112.6 - pistachio green soft brecciated metabasite lense. RQD - 60%
	111.2	111.7	0.35	103	101E312						Bleached Hard light creamy beige. Minor gorge. lower contact sharp irregular & widely gorged. Good recovery. RQD - 10%
	111.7	113.9	0.42	104	2E1						±4 (5C0) 99/1%
											Hard brassy w/ white qtz blebs. Local sphzbn rich blebs. Good recovery. lower contact gradational over 10cm. Est Pb + Zn 2-3% TOI - 116.5 - Same pistachio metabasite as in unit 02 but non calcareous RQD - 20%
	113.9	114.2	0	105	101E312						Bleached Same as unit 03. Good recovery. lower contact sharp.

Code	From		To		Recov.		No.		Unit		Description
	10	14	16	20	22	24	26	28	30	34	
											at 70' CAX. RQD - 70%
	1142	0	1147	0			106		210		±5 ±BXA minor (4E0) 80/20%
											Hard, irregularly PS2 laminated, locally wlsly brecciated. local lithans. TOT-143.5- Barren pyritic mass. sulphides. Good recovery - lower contact gradational. Est Pb+Zn 5-6% RQD - 70%
	1147	0	1157	0			107		210		±4 ±8 minor (5C0 BXA) 95/5%
											Hard dark grey & brassy non-foliated. local Sph ±Gn blebs. lower contact marked by brecciated soft light beige & greenish metabasite lens at 156.5-157. Est Pb+Zn 2-4% Good recovery RQD - 30%
	1157	0	1172	0			108		213		±4 (2EF) 95/5%
											Hard pyritic ±brassy & grey gtz. Mt. porphyroblasts. Sporadic brkshot lenses. Good recovery lower contact gradational. Est Pb+Zn 2-4% RQD - 30%
	1172	0	1180	1			109		215		(2E8) 99/1%
											Hard pyritic brassy & maroon. Good recovery. TOT-172.8 - massive brassy Py w Mt. p. blasts lower contact sharp & irregular. Est Pb+Zn 4-5% RQD - 20%

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16 20 22 24 26 28 30 34 35					
	11810	11950		110	2C3	±8 ±4 ±5 local
						Hard, brassy + gray (alt). Good recovery. lower contact sharp - marked by 1" breccia zone. local sph/Gn blebs. Est Pb+Zn 2-3% Local carbonaceous stringers. RQD - 50%
	11950	21135		111	1D2119	(Pg ± sph/Gn minor) → [2C5 ± 4 minor] (1C4 ± 9) 90/10%
						Mod hard, dark gray, pyritic. Steeply Psz lam. Widely brecciated locally. Sz plane med gray/greenish. 197-199.5 Mod soft grayish/beige steeply Psz lam. schist. Sz plane med gray + greenish. 5% garnets. 5% Pg, 1% sph/Gn - lower contact sharp - marked by gouge on next unit. Est Pb+Zn < 1% Good recovery. RQD - 40%
	21135	21189		112	1C4	(1D2) 60/40%
						TOI - 216.9 - light beige soft steeply Psz lam. crenulated Sz plane white + "falcose". 216.9 - TOI - Black, soft steeply Psz lam. crenulated Sz plane dark gray + shiny. Gouged at TOI - 114.0. lower contact sharp - gouged on next unit. RQD 60%
	21189	2270		113	1C4	
						Same as dominant unit 12. Good recovery. crenulated

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-87 (FO)(FG) Reference Fabric Orientation Diagram:

Project: Fero Fill in Drilling

Location: South Part of "E" Phase

Section Claim: 130+070

Mine Ferr. Plane Co-ords.: 8010.933 N

15711.491 E

Grid Co-ords: _____

Elevation: 3755.630

All symmetry determinations looking

Total Depth: 182'

_____ with _____ dipping

Inclination: -65°

_____ with dip azimuth 225°

Purpose: To Better delineate East Phase Reserves

Reason hole Terminated: Foot wall horizon Intersected

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BQ</u>	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

DDH 90-F-87 (FG)
2 8

Diamond Drill Core Log

Date: 25/05/90 Logged By: R. Hedwidge

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E
I	2	8	10	16 17	24 25 32 34	39 41 42
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments					
I	2	8	10	14	22	26	28	32	34	56
R										
		18.0	68.0	354.0	AT COLLAR					
		19.0	65.0	228.0	In Magmatic Rocks - Azi not to be used					

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions		
I	2	8	10	56

ASSAY LOG (SAMPLER'S COPY)

Date 23/05/90 Sampled by _____

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION						
1	10	14	16	20	22	26	28	30	32	34	36	40	42
	129	136	61101011								2E1		±4 ±BXA (2F0) 90/10% core lost
	136	145	61101012								"		"
	145	153	61101013								2EF		±1 minor Core lost
	153	158	61101014								"		±1 minor - no core lost
	158	162	61101015								"		"
	162	167	61101016								"		"
	167	171	61101017								2D101		
	171	176	61101018								2EF		±1 minor
	176	181	61101019										
	181	186	61101010										
	186	191	61101011										
	191	195	61101012										
	195	11010	61101013										
	11010	11015	61101014										
	11015	11019	61101015								2F44		(2E0)(5C9) 66/30/4%
	11019	1112	61101016								"		no 2E0 or 5C9
	1112	1116	61101017								2E1		±4
	1116	1119	61101018								"		"
	1119	1123	61101019								2D161		
	1123	1128	61101020								2E131		
	1128	1132	61101021								"		
	1132	1137	61101022								"		
	1137	1141	61101023								"		
	1141	1146	61101024								"		
	1146	1150	61101025								2E8		±4
	1150	1154	61101026								2E8		±1 (2E84)

Next Page

ASSAY LOG (SAMPLER'S COPY)

Date 23/05/90 Sampled by

CODE	FROM		TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION				
	10	14	16					20	22	26	28	30
	1	15.4	15.9	6110217			2E1181					
		15.9	16.4	6110218			"					
		16.4	16.8	6110219			2D1591					
		16.8	17.2	6110210			"					
		17.2	17.7	6110211			2C181		+4			
		17.7	18.2	6110212			"		"			

Code	From		To		Recov.			No.		Unit	Description	
	10	14	16	20	22	24	26	28	30			34
	10	14	16	20	22	24	26	28	30	34	35	
		0		30	5				1011			Casing - No return
		29	5	45	6				102	2EF		±4 ±BXA (2FO) 90/10%
												Hard brassy w gtz blebs. local bands of speckled maroon + brassy buckshot ore. 31.6 - 37.0 - 2ft lost; 37 - 42 - 4ft lost; 42 - 45.6 - 2ft lost. TOT - 31.6 - ? no tag at beginning. Lower contact gradational. Rocks rubble. Est Pb+Zn 3-4% RQD - 0%
		45	6	16	7	8			103	2EF		±1 minor
												Mod hard, brittle, speckled maroon + brassy. locally sandy rubble. V. strongly buckles to rubble. 45.6 - 51.6 - 3.5 ft lost; Rest of recovery - O.K. Lower contact gradational. Est Pb+Zn - 5-7% RQD - 5%
		67	8	71	3				104	2D0		
												Hard siliceous white + grey + brassy w maroon interstitial sph ±Gn. Good recovery - lower contact sharp + irregular. Est Pb+Zn - 4-5% RQD - 70%
		71	3	76	3				105	2EF		±1 minor
												Same as unit 03. Lower contact sharp + irregular. Good recovery. Est Pb+Zn 5-7% RQD 50%

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24	26 28	30 34 35		
	17163	10159		106	21D131	
						Hard, pyritic + brassy w/ white bands + blebs - No P ₂ lam. Interstitial maroon sph/±Gn. Good recovery. lower contact gradational. Est Pb+Zn 4-5% R(21) - 70%
	110159	11120		107	21F144	(2E0) (5C9) 83/15/2%
						Mod. soft maroon w/ brassy v. high grade. 108.2-108.4 - pistachio green gauded pyritic metabasite. Has 6" of low grade massive Pg on either side. Good recovery. lower contact sharp - Marked by 1" white sericitized gouge. Est Pb+Zn 15-18% R(21) -
	11120	11199		108	21E11	±4
						Hard brassy w/ white blebs. Good recovery. lower contact sharp & irregular. Est Pb+Zn 2-3% R(21) - 80%
	11199	11235		109	21D161	
						Mod hard P ₂ lam at 50-60° CAx - Good recovery. Banded grey/white brassy w/ maroon specks + grey blebs (Gn) 121.5 - E04 Folded & weakly brecciated. Est Pb+Zn 5-7% R(21) - 80%

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24 26 28 30	34 35			
	11235	11465		110	2C131	(2E84) 60/40%
						Hard irregularly P ₅₂ lam. brassy + greyish. Is intercalated on cm to dm scale w̄ high grade mangan. brassy magnetic massive sulphides. Lower contact gradational. Marked by increase of Mt + lack of Sph/lm. Est Pb+Zn 3-5% (average) Good recovery. 134.5-143.0 - Rubbly over 50% (possible minor fault). RQD - 40%
	11465	11546		111	2E181	±1 (2E84) 75/25%
						Hard brassy P ₄ w̄ 10% Mt + 0 to 15% qtz. 149.3-151.2 - same as unit 2 lesser. Good recovery. Lower contact gradational. Est Pb+Zn (average) 2-3% RQD - 80%
	11546	11647		112	2E1181	
						Hard brassy w̄ white to grey qtz blebs + bands + black Mt blebs. Good recovery. Lower contact gradational. Est Pb+Zn ≤ 2% RQD - 40%
	11647	11723		113	2D591	
						Hard greyish, brassy + maroon w̄ sporadic black stringers (qtz is also grey - probably due to graphite content) Good recovery. Est Pb+Zn 5-7% Lower contact gradational. RQD - 50%

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-88 (FF)

Reference Fabric Orientation Diagram:

Project: Fero Fill in Drilling

Location: South Part of East Phase

Section Claim: 130 +000

Mine Terr. Plane Co-ords.: 8039.918 N

15638.581 E

Grid Co-ords: _____

Elevation: 3754.010

All symmetry determinations looking

Total Depth: 252'

_____ with _____ dipping

Inclination: -60

_____ with dip azimuth 225.

Purpose: To Better delineate East Phase Reserves

Reason hole Terminated: Foot wall horizon intersected

Logged by: P. Hedwidge

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size BQ CORE From _____ To _____

Collar Cased and Capped: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

ASSAY LOG (SAMPLER'S COPY)

Date 23/05/90

Sampled by

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION						
1	10	14	16	20	22	26	28	30	32	34	36	40	42
	27	32	611052								2E78		Core lost
	35	42	53								2E10	±1 ±4	Core lost ↑
	42	47	54								"		"
	47	56	55								"		"
	56	60	56								"		"
	60	64	57								2E10	±1	
	64	68	58								2E10		
	68	71	59								2D10		→ [2F1]
	71	76	60								2E10	±1 ±4	(2F0) 90/10%
	76	81	61								"		"
	81	87	62								"		" Core lost
	87	90	63								2E10	±8	
	90	94	64								2D10		(2F0) 60/40%
	94	99	65								"		No 2F0
	99	102	66								2G0	±4	minor
	102	105	67								"		"
	105	107	68								2E1		
	107	111	69								2D14	±9	→ [2F1]
	111	114	70								"		"
	114	118	71								2E1	±4	
	118	122	72								"		"
	122	126	73								"		"
	126	131	611074								"		"

Next page

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION			
	10	14	16	20						22	26	28
	1.31	1	1.34	2	611075			2.0444	(2F4) 97/3%			
	1.34	2	1.38	7	76			2E1	±8 local ±4 minor (2FO) 95/5%			
	1.38	7	1.43	2	77			"	"			
	1.43	2	1.47	7	78			"	"			
	1.47	7	1.52	2	79			"	"			
	1.52	2	1.56	7	80			"	"			
	1.56	7	1.61	1	81			"	"			
	1.61	1	1.65	5	82			"	"			
	1.65	5	1.70	3	83			2.00	±3±5 local (2E1) 60/40%			
	1.70	3	1.75	1	84							
	1.75	1	1.79	9	85							
	1.79	9	1.84	7	86							
	1.84	7	1.89	5	87							
	1.89	5	1.94	3	88							
	1.94	3	1.99	0	611089							

38 smpls

Code	From				To				Recov.	No.	Unit	Description
	10	14	16	20	22	24	26	28				
	10			270						101		Casing - No return
	270			326						102	21E181	
												Hard porphyritic + brassy - 2-3% Mt. Most of core is powder. 27-32 - 3 ft lost; Rest of recovery O.K. Lower contact sharp but rubbly. Est Pb+Zn < 2% RQD - 15%
	326			353						103	101E1	
												Hard, grey + porphyritic. Good recovery. Lower contact sharp + rubbly on next unit. RQD - 60%
	353			608						104	21E101	±1 ±4
												Hard brassy Py w minor white qtz blebs + minor interstitial sph/bn. 37-42 - 1ft lost; 42-44 - 0.5ft lost; 44-47 - 2ft lost; 47-51 - 2ft lost; 51-56 - 3ft lost; 56-61 - 3ft lost. Lower contact sharp but missing. Est Pb+Zn ≤ 2% RQD - 0% Entire interval rubbly + Py sand.
	608			646						105	21E101	±1
												Mod hard maroon, speckled brassy. Strongly broken - Good recovery. Est Pb+Zn 6-8% local qtz blebs. Lower contact sharp but rubbly. RQD - 30%

Code	From		To		Recov.		No.		Unit	Description
	10	14	16	20	22	24	26	28		
	164	6	168	8			106		2E10	
										Brassy Py. No apparent base metals. Good recovery. Rubbly + Py sand over most of unit. Lower contact sharp at 40°C AX. Est Pb+Zn < 2% RQD - 15%
	168	8	171	5			107		2D10	→ [2F1]
										Mod hard, maroon speckled brassy w grey gtz. Good recovery. Lower contact sharp but rubbly (on next unit). Est Pb+Zn - 8-10%. RQD - 30%
	171	5	187	5			108		2E10	±1±4 (2F0) 90/10%
										Hard, brittle Py w local gtz blebs + interstitial sph/Gn. Local bands of high grade 2F0. Entire interval is v. strongly broken, rubbly + Py sand. 81-87 - 1.5ft lost. Rest of recovery 0.19. Lower contact marked by Mt. Est Pb+Zn - 2-4% RQD - 0%
	187	5	190	5			109		2E10	±8
										Hard brassy w localized Mt. Good recov. Lower contact sharp + rubbly. Est Pb+Zn < 2% RQD - 50%

DDH 90-E-88 (FF)
2 8

CURRAGH RESOURCES INC.

Lithologic Log

Page 5Date: 23/05/90 Logged By: PL

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24	26 28	30 34 35		
	9.05	9.90		110	2D10	±9 minor (2F0) 80/20%
						Hard brassy, grey + maroon. TOE - 92.2 - high grade brecciated ore. Good recovery lower contact gradational. Est Pb+Zn - 6-8% RQI - 40%
	9.90	11.058		111	2C10	±4 minor
						Hard white + grey w brassy bands + blebs. Irregularly Ps ₂ lam. Good recovery lower contact gradational. Est Pb+Zn < 2% RQI - 90%
	11.058	11.078		112	2E11	
						Brassy w white blebs. No apparent base metals. Good recov. lower cont. grad. Est Pb+Zn < 2% RQI - 60%
	11.078	11.143		113	2D4	±9 → [2F1]
						Brassy, maroon + grey. Hard - Good recov. lower contact grad. Est Pb+Zn 10-12% local v. high grade lenses. Good recovery. RQI - 10%
	11.143	11.311		114	2E11	±4
						Hard brassy + white. Interstitial sph/bn locally. Good recovery.

Code	From	To	Recov.	No.	Unit	Description						
1	10	14	16	20	22	24	26	28	30	34	35	
												Lower contact sharp + irregular - slightly higher grade at contact. Strongly broken - local higher grade lenses. Est Pb+Zn 2-4% RQD - 20%
	11311	11342		115	2D444	(2F4)						3%
												Maroon w 10% py specks + 30% greyish qtz. Good recovery. Lower contact sharp, marked by 1" buckshot lense. Est Pb+Zn 25-30% RQD - 100%
	11342	11655		116	2E11							±8 local ±4 minor (2F0) 95/5%
												Hard, brassy w grey qtz. Good recovery. V. strongly broken to rubble. Local high grade lenses of buckshot ore. Lower contact very gradational. Est Pb+Zn ≤ 2%. RQD - 30%
	11655	11990		117	2D101							±3 ±5 local
												Hard irregularly psz lam. grey, brassy w maroon stringers + blebs. Local areas of more massive pyritic rock. Good recovery. V. strongly broken to rubble. Est Pb+Zn 4-5% RQD 10% Lower contact sharp - Gouged on next unit.
	11990	2030		118	1C141							±2 local
												Soft light beige, grey on upper + lower contacts. 3-5%

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24	26 28	30 34 35		
						pink garnets - PS ₂ lam at 50-60° CAx - S ₂ plane white + "falcose" - med grey near contacts. Good recovery. RQD - 0% Gouged at 199 - 199.5. Lower contact gradational.
	12103 0	12106 8		119	11D12	± 9 minor
						Dark grey to black, soft, PS ₂ lam at 50-60° CAx. Minor Py + trc sph/gr. S ₂ plane med grey + leams silver powder on fingers. Good recovery. Lower contact gradational. RQD - 30%
	12106 8	12132 3		1210	11D141	± 1 ± 9 minor ± Gouge
						Mod soft light grey, locally beige PS ₂ lam. at 50-60° CAx. Locally shallow (folds). Good recovery. 3-5% sts and andalorite. Lower contact gradational. S ₂ plane light grey + shing. Intermittently gouged (40%) at 214-224. Minor Py RQD - 30%
	12132 3	12136 4		1211	11D12	± 9 minor
						Same as unit 19 = PS ₂ steep to shallow (folded). Good recovery lower contact sharp but broken. RQD - 30%
	12136 4	12152 0		1212	11D1411	± 9
						Mod hard PS ₂ lam (varying, but generally shallow - 40-50° CAx) S ₂ plane light silvery grey. Good recovery. Minor Py, trc sph/gr. RQD 60% 252.0 FAN

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-89 (FH)

Reference Fabric Orientation Diagram:

Project: Foro Fill in Drilling

Location: South Part of East Phase

~~Section~~
Claim: 131+000

~~Mine~~
~~Terr. Plane~~
Co-ords.: 7904.150 N

15709.566 E

Grid
Co-ords: _____

Elevation: 3756.576

All symmetry determinations looking

Total Depth: 162'

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: To Better delineate East Phase Reserves

Reason hole Terminated: Foot wall horizon Intersected

Logged by: P. Ludwig

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size 100 CORE From _____ To _____

Collar Cased and Capped: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

Code	From				To				Recov.		No.		Unit		Description
	10	14	16	20	22	24	26	28	30	34	35				
	10	14	16	20	22	24	26	28	30	34	35				Casing - No return
	119.0	146.0										102	2154	±8 ±1 ±9	Rubble
															Hard: brassy to brownish + grey. Grade hard to estimate due to rubble core - 4-5% biten? lower contact sharp but gouged on next unit. 21-24.5 - 1.5ft lost; 24.5-29.0 - 3.5ft lost; 29.0-37.0 - 6.5ft lost; 37.0-42.0 - 4ft lost; 42-47 - 3ft lost; Rest 0.15. RQD - 0%
	146.0	162.0										103	3101		Breccia ± fault gouge (2E0 ±8 ±1 ±4 ±9) 99/21%
															Mottled light grey/green + white w pink andalusite blebs. Strongly brecciated. Gouged at 70.5-47.0; 66.5-77.0 (60% of core) - possible fault. 66.5-67. Same rubble massive schists as unit 02. 62-67 - 2ft lost; 122-127.0 1ft lost; Rest of recovery 0.15. 107-127 - Gouged. probable fault. local other minor gouge zones. Rock is v. soft. RQD - 65%
															162.0 EOH

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90-F-90 (FE)

Reference Fabric Orientation Diagram:

Project: Faro Fill-in Drilling

Location: _____

Section Claim: 129+070

Terr. Plane Co-ords.: 8103.133 N

15602.165 E

Grid Co-ords: _____

Elevation: 3708.621

All symmetry determinations looking

Total Depth: 252.0

_____ with _____ dipping

Inclination: -54° / 225°

_____ with dip azimuth _____.

Purpose: _____

Reason hole Terminated: _____

Logged by: MJC

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size BQ. From To Collar Cased and Capped: No

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

ASSAY LOG (SAMPLER'S COPY)

Date 08/06/90 Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	149.0	149.0	153.5	153.5	61111118						121C10		Polynestie Breccia
	149.0	149.0	153.5	153.5	61111119						"		
	153.5	153.5	158.0	158.0	61111215						M		
	158.0	158.0	162.6	162.6	61111211						12K10		±6? 280 95/5%
	162.6	162.6	167.2	167.2	61111212						"		
	167.2	167.2	171.8	171.8	61111213						"		
	171.8	171.8	176.4	176.4	61111214						"		
	176.4	176.4	181.0	181.0	61111215						"		
	181.0	181.0	185.7	185.7	61111216						"		(82.0-85.5) 1.0 ft lost.
	185.7	185.7	189.4	189.4	61111217						12E1		(85.5-87.0) 0.5 ft lost.
4.13	189.4	189.4	193.5	193.5	61111218						12E1A		89.4-92.0 0.5 ft lost
	193.5	193.5	197.6	197.6	61111219						"		92-97 2.0 ft lost.
	197.6	197.6	101.8	101.8	61111310						"		97-101.8 1.5 ft lost.
	101.8	101.8	105.7	105.7	61111311						12E1		
	105.7	105.7	109.6	109.6	61111312						12E1A		
	109.6	109.6	113.5	113.5	61111313						"		
	113.5	113.5	117.5	117.5	61111314						12E1A		(2EF) 75/25%
	117.5	117.5	121.5	121.5	61111315						"		(117-119.5) 0.5 ft lost.
	121.5	121.5	126.5	126.5	61111316						12C10		±4, ±9 minor → [2E1] 122-126.5 1.0 ft lost.
	126.5	126.5	131.4	131.4	61111317								(126.5-129) 1.5 ft lost 129-132 0.6 ft lost.
	131.4	131.4	136.3	136.3	61111318								(132-135.5) 1.5 ft lost
	136.3	136.3	141.4	141.4	61111319								(135.5-139.5) 0.5 ft lost (139-141) 0.5 ft lost.
	141.4	141.4	145.5	145.5	61111410						12E1F		(2D14) 95/5% 1.5 ft lost
	145.5	145.5	149.6	149.6	61111411						"		(145.5-148.5) 1.7 ft lost
	149.6	149.6	153.8	153.8	61111412						"		(148.5-152) 0.9 ft lost.
													Continued →

CURRAGH RESOURCES INC.
Lithologic Log

Core	From		To		Recov.	No.	Unit	Description
	10	14 18	20 22 24 26 28 30	34 36				
	0.0	5.0				91		Casing, No return.
	5.0	41.7				92	31010	±9min. Hard to mod hard. Med. green colour w fine black ^{fractured} bright bands. Mod fractured. Thru-out the interval breccia fragments. Minor xtb of andalusite. Small stringers of pyrite & pyrrhotite present. Good Recovery
								RQD-30%
	41.7	44.6				1013	101A	Fault - Polynectic breccia, gouge & rubble.
								RQD-0%
	44.6	58.0				101A	171010	Fault - Polynectic breccia, rubble & gouge. Good Recovery (95%) <1% Pb/Zn
								RQD-0%
	58.0	85.7				105	2100 ±6?	(220) 95/5%
								220 - Extremely fractured, rubble texture of sand. Difficult to estimate grade <1% Pb/Zn. 220 - Hard, grey white matrix w patches & diss. Upper & lower cuts sharp/broken. Heavily to mod. fractured. Est. Grade 1-2% Pb/Zn. Good Recovery, except for (61-67) 1.0 ft lost. (82.0-85.5) 1.0 ft lost.
								RQD-2%

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
	85.7		89.4			106	ZS1	Hard Brassy colour. Upper & lower cnts sharp/broken. Heavily to mod. fractured. Grade diff. to est. < 2% Pb/Zn Recovery (85.5-87.0) 0.5 ft lost. RQD = 0%		
	89.4		101.8			107	ZS4	Extremely fractured. Rubble and granular (sand) texture. Rubble a darkish-grey colour. Grade v. difficult to estimate. 4-5% Pb/Zn. Upper & lower cnts sharp/broken. Recovery (89.4-92.0) 0.5 ft lost (92-97) 2 ft lost (97-101.8) 1.5 ft lost. RQD = 0%		
	101.8		105.7			108	ZS1	Fault zone. Polymictic breccia. Various types of angular clasts in a clay-gouge matrix. Upper cnt sharp/broken. Lower cnt approx 5° to CAX. Grade < 1% Pb/Zn RQD = 10%		
	105.7		113.5			108	ZS1A	Hard, Dull brassy colour. Upper cnt 5° to CAX. Lower cnt gradational/broken. Mod to heavily fractured. Est. grade 4-5% Pb/Zn Recovery (95%) RQD = 0%		

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
	113.5		112.5			09	2E41	(2E4) 75/25%		
								2E4 Hard, dull brassy colour. w reddish brown patches/streaks. Upper & lower cuts gradual/broken. Heavily fractured. Fracturing, Est. grade 5-6% Pb/Zn 2EF - Buckshot facies. Gradational cont within 2E4. Est. grade 10-12% Pb/Zn. Overall grade 5-7% Pb/Zn Recovery good except (117-119.5) 0.5 ft lost.		
								ROD-5%		
	113.5		141.4			10	2E40	±4 ±9 min → [2E1]		
								Hard, dull brassy coarse grained quartz beds of green-white quartz. Upper & lower cuts sharp/broken. Very fractured & broken. Gouge & breccia at (132.6-133.0). Diff. to est. grade ~ 3-4% Recovery: 122-126.5 1.0 ft lost 126.5-129 1.5 ft lost 129-132 0.6 ft lost 132-135.5 1.5 ft lost 135.5-137.5 0.5 ft lost 139-141 0.5 ft lost.		
								ROD-0%		
	141.4		153.8			11	2E4	(2044) 95/5%		
								(152-153.8) (2E44) - Hard, massive, red-brown colour w minor specks of quartz. Est. grade 40-45% Pb/Zn. Good Recovery. 2EF - Hard, coarse grained quartz in a matrix of sph/zn. Extremely fractured & broken. Rubble & sand like texture at (147.5-148) possible fault?? Est. grade 7-8% Pb/Zn.		

Core	From		To		Recov.		No.	Unit	Description	
	10	14	18	20	22	24				26
	141.4	141.4	153.8	153.8			11		Continued. Recovery: (141.4-145.5) 1.5 ft lost (145.5-148.5) 1.7 ft lost. (148.5-152) 0.9 ft lost. RQD-2%	
	153.8	153.8	162.7	162.7			12	ALZ	Soft, light grey colour. Mod. fracturing fracturing // to PSz. PSz ~60-65°. Upper cut sharp/broken. Lower cut, sharp/broken. Lower cut contains fault gouge: (161.4-162.7) Good Recovery RQD-7%	
	161.4	161.4	162.7	162.7			13		Fault zone. Extremely fractured rx mixed w gouge.	
	162.7	162.7	182.6	182.6			14	IG4	Hard, med grey to light grey colour. Foliated. Poorly developed garnet xts? Pyrite present as strings & blebs. Minor lenses of fine grained pyrite. Minor fracturing. Upper cut sharp/broken. Lower cut grad. Good Recovery. RQD-65%	
	182.6	182.6	191.4	191.4			15	Z/A0	→ [ID94] Hard to mod. hard. Overall dark-grey colour w minor grey ribbon bands. Upper & lower cuts gradational. Est. grade <2% Pb/Zn. Good Recovery RQD-50%	

CURRAGH RESOURCES INC.
Lithologic Log

Date: 03/06/90 Logged By: MJC

Core	From		To		Recov.	No.	Unit	Description		
	10	14	18	20					22	24
	196.4		212.0	217.0		16	1D94	Hard to mod hard. Overall dark grey color. Upper & lower cuts gradational, strongly foliated. Pink poorly developed xtls of andalusite. Minor to mod. fracturing. Fault gouge & minor breccia at (207.3-207.8) (219.4-219.6) Good Recovery RQD - 50%		
	220.7		226.5			17	2A0	→ 1D947 Hard to mod. hard. Overall dark grey color w grey ribbon bands. Upper cut gradational. Lower cut marked by a Qtz vein. V. minor fracturing. Est. grade < 2% Pb/Zn Good Recovery RQD - 65%		
	236.5		252.0			18	2A0 ±1, ±9	Mod hard. Med grey to light grey color. Foliated. Poorly developed ^{pink} andalusite xtls present. Gouge mixed w heavily fractured rx (236.9 - 237.3) (240.4-240.7). Qtz vein (237.3-239.2) contains approx 2% galena. Minor to mod. fracturing. Good Recovery RQD - 45%		
								E.O.H. 252.0 ft.		

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 20-F-91 (FA)

Reference Fabric Orientation Diagram:

Project: Faro Infill drilling.

Location: _____

Section ~~1284070~~
Claim: 1284070.

Terr. Plane
Co-ords.: 8268.839 N

15569.882 E

Grid
Co-ords: _____

Elevation: 3709.957

All symmetry determinations looking

Total Depth: 272.0 ft

_____ with _____ dipping

Inclination: -90

_____ with dip azimuth _____.

Purpose: _____

Reason hole
Terminated: ~~FA~~

Logged by: mc

Date(s) Logged: _____

Drilling
Contractor: Advanced

Size	<u>CORE</u> From	To	Collar Cased and Capped: <u>No</u>
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole
Cemented: No Steel
down Hole: No

Assay Lab: Northern Analytical.

Certificate No's: _____

Started: _____ Completed: _____

CURRAGH RESOURCES INC.
Diamond Drill Core Log

DDH  2 8

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E
I	2 8 10 16 17	24 25	32 34	39 41 42		
T						

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8 10 14 22 26 28 32 34	56			
R					A T C O L L A R
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8 10	56

ASSAY LOG (SAMPLER'S COPY)

Date 31/05/91

Sampled by _____

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	12016		12112		611101910						2101		±4±8 local BXA
	12112		12117		611101911						295		±4
	12117		12211		611101912						290		±9±3
	12211		12225		611101913								
	12225		12229		611101914						201		±9 Fault breccia
	12229		12314		611101915								
	12314		12318		611101916								
	12318		1243		611101917								
	1243		1248		611101918								
	1248		1252		611101919						204.4		±9±5
	1252		1257		61111010						2101		±4 Bleached BXA → [1049]
	1257		1262		61111011						"		" ± qtz v. w Gn
	1262		1267		61111012						"		" ± qtz v. w Gn
	1267		1272		61111013						"		" no qtz vein

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16 20 22 24 26 28 30 34 35					
	10	15		01		Casing - No return
	15	166	5	02	31D101	BXA
						Alteration med green, brown + black (chl., bio, carbonaceous) bands + fragments - strongly brecciated. Good recovery lower contact sharp at 15° CAX - 0.5cm chilling in. RQI - 60%
	166	188	7	03	1101E78	
						Dark grey matrix w light green amph. + white feld + brown bio. crystals. 75-8-77-4 - med green + less phenocrysts - slightly altered. Good recovery. lower contact sharp at 55° CAX - 0.5cm gouge at contact. RQI - 90%
	188	182	1	04	31D101	± fault?
						Same as unit 02. TOI - 101.5 - Bleached med green - local ≤ 10cm gouge zones. Good recovery. 161.0-162.0 - Rubbly. possible small fault. local ≤ 5cm gouge zones. lower contact sharp at 60° CAX - Marked by 5cm gouge. RQI - 70%
	182	203	9	05	1101E78	± Altered.
						Same as unit 03. but from 197 - EOF - white to light pink - altered. Contact sharp + irregular. Good

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16 20 22 24 26 28 30 34 35					
						recovery. RQD - 95%
	2013 9	2016 7		1016	310101	
						Same as units 02 + 04. Good recovery. lower contact sharp + irregular at ~ 50° CAx. Marked by 1cm gouge. RQD - 60%
	206 7	2112 1		107	2101	±4 ±8 local. BXA
						Hard dark grey + brassy (wet) (qtz + Py) Mod. brecciated. local Mt. in bucket hole lense (Mt is where sph/fn usually is). Good recovery. lower contact sharp but rubble. Est Pb+Zn ≤ 2% RQD - 20%
	2112 1	2117 5		108	2105	±4
						Hard grey + brassy (wet) irregularly Ps ₂ lam at 70-80° CAx. Ps ₂ defined by black carbonaceous laminations. Good recovery. lower contact gradational. Est Pb+Zn 2-3%. RQD - 20%
	2117 5	2253		109	2101	±9 ±3
						Hard greyish qtz w brassy Py. Locally more pyritic. No apparent Ps ₂ . lower contact marked by beginning of

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24	26 28 30	34 35		
						breccia zones. Good recovery. Est Pb+Zn < 2% RQD - 10%
	2253	2480		110	2G0 ±9	Fault Breccia
						Same as previous unit but rock has 30% gouged, soft breccia at TOI - 233 + 70% breccia at 233 - EOF.
						Breccia zones are soft, white/gray musc. rich w/ angular black, grey + pyritic rock fragments. Non brecciated quartzite blocks are up to 30 cm long. Good recovery. Lower contact sharp & irregular. Est Pb+Zn ≤ 2%. RQD - 10%
	2480	2528		111	2D14H ±9 ± 5	
						Hard maroon w/ brassy speckl + 20% med to dark carbonaceous qtz. Good recovery. 252.3 - EOF - Grade gradually decreases to 3-4% Pb+Zn. Overall Est Pb+Zn 15-18%. Lower contact sharp at 55° AX Gouged on next unit. RQD 80%
	2528	2720		112	2A01 ±4	Bleached BXA → [1049] Fault Breccia
						Hard to soft, v. strongly brecciated light gray to white irregularly ps2 lam. Folded locally. 50% soft gouged musc. rich zones. Local high grade lenses. Good recovery.

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90-F-92(FB)

Reference Fabric Orientation Diagram:

Project: Favo Fill in Drilling

Location: _____

Section Claim: 128 + 070

Terr. Plane Co-ords.: 8238.279 N

15540.323 E

Grid Co-ords: _____

Elevation: 3709.109

All symmetry determinations looking

Total Depth: 282.0 ft.

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: Delimit Reserves.

Reason hole Terminated: _____

Logged by: PLI MC

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>BQ</u>	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE				INTR.				REC (m)				UNIT				DESCRIPTION			
	10	14	16	20	22	26	28	30	32	34	36	40	42	44	46	48	50	52	54	56				
	1213.0		12118.3		61111014																121C10	Fault BRK		
	1218.3		12229		61111015																	±8, ±4 minor		
	1222.9		12216.3		61111016																	±5, ±9 minor		
	12216.3		12219.7		61111017																	"		
	12219.7		12314.1		61111018																	121C10	Polymorphic breccia	
	12314.1		12318.5		61111019																	"		
	12318.5		12413.1		61111010																	"		
	12413.1		12418.5		61111011																	124D10	±9 minor (Z044) 80/20%	
	12418.5		12512.9		61111012																	121A101	±4, ±9 minor → [1D491] (Z044) ₃ (442) 55/28/17%	
	12512.3		12517.3		61111013																	"		
	12517.3		12611.7		61111014																	"		
	12611.7		12615.5		61111015																	"		
	12615.5		12618.7		61111016																		121A0	→ [1E49]
	12618.7		12711.9		61111017																		124191	→ [2A0]? Bleached. Σ.O.H 282.0 ft.

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34 35	
	10	50		1011		Casing - No return
	50	11772		1012	3100	BXA -
						Soft, med green, brown + dark grey (chlc, bio, carbonaceous) fragments + brecc. Breccia cap rock. 5-12- rubble 7-12-2.5 ft lost. Rest of recoverys good. Lower contact sharp + irregular. Marked by 4cm qtz vein Gouged at 92.7 97.3 + local minor gouges (L 2cm) RQD 70%
	11772	121130		1013	1101E718	
						Hard med grey to pinkish white. Good recovery. Lower contact sharp + gouged on next unit. RQD - 80%
	121130	121183		1014	1210	FAULT BRX. Breccia matrix of 200 ± minor 250 in a soft grey matrix. Upper & lower cuts sharp/broken. Grade 2 3% Pb/Zn. Good Recovery. RQD-50%
	121183	121229		1015	1210	±8, ±4 minor. Hard, Grey-white matrix ± patches & stringers of PnFe. Upper cut sharp/broken. Lower cut gradational. Est. Grade 3-4% Pb/Zn. Minor fracturing. Blebs of magnetite (1-2mm) Good Recovery RQD-70%

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	35
	1212.9	1214.7			1016	12D10	±5, ±9 minor Hard. Grey-gtz matrix w patches of pyrite. Minor carbonaceous bands (1-2mm) thickness. Upper cut gradational. Lower cut sharp/irregular. Est. grade: 5-6% Pb/Zn. Good Recovery ROD - 50%				
	1219.7	1214.3			1017	12K10	FAULT - Polymictic breccia. Angular to subangular clasts in a mod. hard to soft grey-white matrix. Good Recovery ROD - 24%				
	1243.1	1243.5			1018	12D10 ^{±9 minor}	(2D44) 80/20% (2D44) Hard. Overall reddish matrix colour w white blebs (Qtz). Cuts sharp/irregular within 200. Est. grade 15-20% Pb/Zn. Minor fracturing. (2D5) - Hard. Grey-white matrix w patches of pyrite. Upper cut gradational. Lower cut sharp/irregular. Est. grade 5-6% Pb/Zn. Good Recovery ROD - 30%				
	1248.5	1265.5			109	12A10	±4, ±9 ^{minor} *Bleached → [1D491] - (2A44), (4L2) 55/28/17% 4L2 - Soft, light grey colour. Mod. fractured. Interval (248.5 - 251.0). Not well developed PS, w 65° Continued				

CURRAGH RESOURCES INC.
Lithologic Log

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	35
	12198.5	12165.5		109		continued.					
						(2A4) Bleached. Hard. med grey colour.					
						Mod fracturing. Upper & lower cuts gradational.					
						West. Dark grey bands (3-4mm). Est. grade 4-5% Pb/Zn					
						2A44 - Same as 2A4 Est. grade 7-8% Pb/Zn. Gradational cuts.					
						Good Recovery.					RQD - 40%
	12165.5	12163.7		110	2A0	→ [1D49]					
						Hard. Dark grey ribbon-banded quartzite					
						mod fractured // to P ₂ surfaces. P ₂ 45-50°					
						Est. grade 2-3% Pb/Zn. Upper & lower cuts gradational.					
						Polymeric bre at (266.8-267.1) Good Recovery.					
											RQD - 5%
	12162.7	12171.9		111	1DAP11	→ [2A0] Bleached?					
						Hard. Overall grey colour. Sx run //					
						to foliation. Upper cut gradational. Lower					
						cut sharp & broken. Mod. fractured. Grade < 2% Pb/Zn					
						Good Recovery.					
											RQD - 10%
	12171.9	12177.5		112	11CA	FAULT. Polymeric breccia & gouge.					
	12177.5	12182.0		113	11CA	Soft. Grey colour. Upper cut sharp/broken					
						P ₂ = 45-50° P ₂ surface semi-lutaceous & impure. Mod. fract.					
						Gouge (281.5-281.7) Good Recovery					
											RQD - 5%

5 0.4 287.8 ft

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: 90F-93 (FC)

Reference Fabric Orientation Diagram:

Project: Faro infilling

Location: _____

Section Claim: 129+070

Terr. Plane Co-ords.: 8253.753 N

15555.616 E

Grid Co-ords: _____

Elevation: 3709.265

All symmetry determinations looking

Total Depth: 312.0 ft

_____ with _____ dipping

Inclination: -58°

_____ with dip azimuth _____.

Purpose: Deliniator

Reason hole Terminated: _____

Logged by: MC

Date(s) Logged: _____

Drilling Contractor: Advanced

Hole Cemented: No Steel down Hole: No

Size	<u>CORE</u> From	To	Collar Cased and Capped: <u>No</u>
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Assay Lab: Northern Analytical

Certificate No's: _____

Started: _____ Completed: _____

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM		TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
	10	14	16	20	22	26	28	30	32	34	36	40	
	12016		12112		611101910						2101		±4±8 local BXA
	12112		12117		611101911						295		±4
	12117		12211		611101912						290		±9±3
	12211		12225		611101913								
	12225		12229		611101914						201		±9 Fault breccia
	12229		12314		611101915								
	12314		12318		611101916								
	12318		1243		611101917								
	1243		1248		611101918								
	1248		1252		611101919						204.4		±9±5
	1252		1257		61111010						2101		±4 Bleached BXA → [1049]
	1257		1262		61111011						"		" ± qtz v. w Gn
	1262		1267		61111012						"		" ± qtz v. w Gn
	1267		1272		61111013						"		" no qtz vein

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16 20 22 24 26 28 30 34 35					
	10	15		01		Casing - No return
	15	166	5	02	31D101	BXA
						Alteration med green, brown + black (chl., bio, carbonaceous) bands + fragments - strongly brecciated. Good recovery lower contact sharp at 15° CAX - 0.5cm chilling in. RQI - 60%
	166	188	7	03	1101E78	
						Dark grey matrix w light green amph. + white feld + brown bio. crystals. 75-8-77-4 - med green + less phenocrysts - slightly altered. Good recovery. lower contact sharp at 59° CAX - 0.5cm gouge at contact. RQI - 90%
	188	182	1	04	31D101	± fault?
						Same as unit 02. TOI - 101.5 - Bleached med green - local ≤ 10cm gouge zones. Good recovery. 161.0-162.0 - Rubbly. possible small fault. local ≤ 5cm gouge zones. lower contact sharp at 60° CAX - Marked by 5cm gouge. RQI - 70%
	182	203	9	05	1101E78	± Altered.
						Same as unit 03. but from 197 - EOF - white to light pink - altered. Contact sharp + irregular. Good

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16 20 22 24 26 28 30 34 35					
						recovery. RQD - 95%
	2013 9	2016 7		1016	310101	
						Same as units 02 + 04. Good recovery. lower contact sharp + irregular at ~ 50° CAx. Marked by 1cm gouge. RQD - 60%
	206 7	2112 1		107	2101	±4 ±8 local. BXA
						Hard dark grey + brassy (wet) (qtz + Py) Mod. brecciated. local Mt. in bucket hole lense (Mt is where sph/fn usually is). Good recovery. lower contact sharp but rubble. Est Pb+Zn ≤ 2% RQD - 20%
	2112 1	2117 5		108	2105	±4
						Hard grey + brassy (wet) irregularly Ps ₂ lam at 70-80° CAx. Ps ₂ defined by black carbonaceous laminations. Good recovery. lower contact gradational. Est Pb+Zn 2-3%. RQD - 20%
	2117 5	2253		109	2101	±9 ±3
						Hard greyish qtz w brassy Py. Locally more pyritic. No apparent Ps ₂ . lower contact marked by beginning of

Code	From	To	Recov.	No.	Unit	Description
1	10 14 16	20 22 24	26 28 30	34 35		
						breccia zones. Good recovery. Est Pb+Zn < 2% RQD - 10%
	2253	2480		110	2G0 ±9	Fault Breccia
						Same as previous unit but rock has 30% gouged, soft breccia at TOI - 233 + 70% breccia at 233 - EOF.
						Breccia zones are soft, white/gray musc. rich w/ angular black, grey + pyritic rock fragments. Non brecciated quartzite blocks are up to 30 cm long. Good recovery. Lower contact sharp & irregular. Est Pb+Zn ≤ 2%. RQD - 10%
	2480	2528		111	2D14H ±9 ± 5	
						Hard maroon w/ brassy speckl + 20% med to dark carbonaceous qtz. Good recovery. 252.3 - EOF - Grade gradually decreases to 3-4% Pb+Zn. Overall Est Pb+Zn 15-18%. Lower contact sharp at 55° AX Gouged on next unit. RQD 80%
	2528	2720		112	2A01 ±4	Bleached BXA → [1049] Fault Breccia
						Hard to soft, v. strongly brecciated light gray to white irregularly ps2 lam. Folded locally. 50% soft gouged musc. rich zones. Local high grade lenses. Good recovery.

