



007529

Certificate of Analysis

TO Curragh Resources

REPORT NO. 46-87

DATE June 27, 1986

I hereby certify that the following are the results of analyses made by us upon the herein described water samples

MARKED		ppb	ppb	ppb	ppb	ppm	ppm		ppm	NTU	
		Cu	Pb	Zn	Mn	Na	SO ₄	NH ₃	pH		suspended solids
X1	May 21/86	9	84	12200	2440	12.0	518	0.60	7.4	3	13.5
X2	May 21/86	6	8	70	102	2.0	7	L0.10	6.8	8	20.5
X3	May 21/86	3	L 5	12	60	2.0	14	L0.10	7.7	1	5.5
X4	May 21/86	2	7	3020	3050	33.0	239	0.21	7.5	1	5.9
X5	May 21/86	L 2	L 5	767	2110	28.0	150	0.10	7.5	L 1	5.5
X6	May 20/86	3	L 5	75	8510	57.0	190	1.30	7.2	21	79.0
X7	May 21/86	74	3070	36000	3740	14.0	498	0.90	7.7	L 1	118.0
X10	May 21/86	6	9	62	142	2.0	11	L0.10	7.6	3	35.0
X11	May 21/86	2	L 5	7	1300	41.0	244	L0.10	7.4	L 1	3.3
X12	May 21/86	2	L 5	7	392	24.0	133	0.13	7.7	L 1	6.3
X13	May 21/86	2	L 5	12	2190	45.0	269	0.10	7.4	L 1	5.1
X14	May 21/86	6	L 5	89	298	5.0	36	0.30	7.5	3	25.0
X22	May 20/86	31	7	37900	3050	13.0	446	1.30	6.8	L 1	9.3
X23	May 19/86	18	16	94000	21300	36.0	1574	1.10	7.0	4	22.0

Note: X12 May 21/86 was not listed but was received.



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REPORT NO. 46-88 Pg. 2

DATE June 27/86

I hereby certify that the following are the results of analyses made by us upon the herein described water samples

MARKED	ppb	ppb	ppb	ppb	ppm	ppm	ppm			
	Cu	Pb	Zn	Mn	Na	SO4	NH3			
ID 4S May 20/86	4	L 5	11	5670	54.0	346	LO.10			
ID 4D May 20/86	3	L 5	11	115	52.0	549	LO.10			
CVDC 9S May 20/86	2	12	20	970	20.0	111	0.21			
CVDC 9D May 20/86	L 2	6	16	280	16.0	99	LO.10			
CVDC 7S May 20/86	3	9	18	17	23.0	186	LO.10			
CVDC 7D May 20/86	3	6	34	790	48.0	303	LO.10			
CVDC 4S May 20/86	2	L 5	8	3010	48.0	293	0.15			
CVDC 4D May 20/86	4	8	22	3000	44.0	278	0.18			

John R.