

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 1

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 1

BENCH CREST ELEVATION : 4270.00 [ft]
 BENCH TOE ELEVATION : 4230.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
TOTAL			40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8905 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 1

BENCH CREST ELEVATION : 4270.00 [ft]
 BENCH TOE ELEVATION : 4230.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
						[xPb+Zn]	[xPb]	[xZn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
.000	9999.000	110	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
.000	9999.000	120	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
.000	9999.000	130	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
.000	9999.000	150	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
.000	9999.000	160	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
.000	9999.000	170	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
.000	9999.000	180	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
.000	9999.000	190	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
.000	9999.000	****	40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00
TOTAL			40246.21	.076	3054.68	.000	.000	.000	.000	.000	.00

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 2

BENCH CREST ELEVATION : 4230.00 [ft]
 BENCH TOE ELEVATION : 4190.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
TOTAL			40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 2

BENCH CREST ELEVATION : 4230.00 [ft]
 BENCH TOE ELEVATION : 4190.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
						[xPb+Zn]	[xPb]	[xZn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
.000	9999.000	110	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
.000	9999.000	120	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
.000	9999.000	130	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
.000	9999.000	150	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
.000	9999.000	160	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
.000	9999.000	170	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
.000	9999.000	180	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
.000	9999.000	190	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
.000	9999.000	****	40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00
TOTAL			40743.81	.076	3092.45	.000	.000	.000	.000	.000	.00

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 ***** FARGO DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data:

TOTAL FOR BENCH : 3

BENCH CREST ELEVATION : 4190.00 [ft]
 BENCH TOE ELEVATION : 4150.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
TOTAL			38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00

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 ***** FARO DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 3

BENCH CREST ELEVATION : 4190.00 [ft]
 BENCH TOE ELEVATION : 4150.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	GRADES TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
.000	9999.000	110	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
.000	9999.000	120	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
.000	9999.000	130	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
.000	9999.000	150	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
.000	9999.000	160	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
.000	9999.000	170	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
.000	9999.000	180	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
.000	9999.000	190	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
.000	9999.000	****	38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00
TOTAL			38231.78	.076	2901.78	.000	.000	.000	.000	.000	.00

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 PAGE 7

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data:

TOTAL FOR BENCH : 4

BENCH CREST ELEVATION : 4150.00 [ft]
 BENCH TOE ELEVATION : 4110.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
TOTAL			40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 4

BENCH CREST ELEVATION : 4150.00 [ft]
 BENCH TDE ELEVATION : 4110.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
						[xPb+Zn]	[xPb]	[xZn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
.000	9999.000	110	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
.000	9999.000	120	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
.000	9999.000	130	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
.000	9999.000	150	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
.000	9999.000	160	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
.000	9999.000	170	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
.000	9999.000	180	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
.000	9999.000	190	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
.000	9999.000	****	40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00
TOTAL			40495.33	.076	3073.59	.000	.000	.000	.000	.000	.00

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 PAGE 11

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 6

BENCH CREST ELEVATION : 4070.00 [ft]
 BENCH TOE ELEVATION : 4030.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
TOTAL			28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00

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 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 6

BENCH CREST ELEVATION : 4070.00 [ft]
 BENCH TOE ELEVATION : 4030.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
.000	9999.000	100	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
.000	9999.000	110	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
.000	9999.000	120	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
.000	9999.000	130	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
.000	9999.000	150	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
.000	9999.000	160	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
.000	9999.000	170	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
.000	9999.000	180	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
.000	9999.000	190	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
.000	9999.000	****	28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00
TOTAL			28813.79	.076	2186.96	.000	.000	.000	.000	.000	.00

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 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 7

BENCH CREST ELEVATION : 4030.00 [ft]
 BENCH TOE ELEVATION : 3990.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	3554.97	.076	269.82	.000	.000	.000	.000	.000	.00
.000	9999.000	160	247.49	.076	18.78	.000	.000	.000	.000	.000	.00
.000	9999.000	170	3.54	.076	.27	.000	.000	.000	.000	.000	.00
TOTAL			3805.99	.076	288.88	.000	.000	.000	.000	.000	.00

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 ***** FARGO DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 7

BENCH CREST ELEVATION : 4030.00 [ft]
 BENCH TOE ELEVATION : 3990.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
						[xPb+Zn]	[xPb]	[xZn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	3554.97	.076	269.82	.000	.000	.000	.000	.000	.00
.000	9999.000	110	3554.97	.076	269.82	.000	.000	.000	.000	.000	.00
.000	9999.000	120	3554.97	.076	269.82	.000	.000	.000	.000	.000	.00
.000	9999.000	130	3554.97	.076	269.82	.000	.000	.000	.000	.000	.00
.000	9999.000	150	3554.97	.076	269.82	.000	.000	.000	.000	.000	.00
.000	9999.000	160	3802.46	.076	288.61	.000	.000	.000	.000	.000	.00
.000	9999.000	170	3805.99	.076	288.88	.000	.000	.000	.000	.000	.00
.000	9999.000	180	3805.99	.076	288.88	.000	.000	.000	.000	.000	.00
.000	9999.000	190	3805.99	.076	288.88	.000	.000	.000	.000	.000	.00
.000	9999.000	****	3805.99	.076	288.88	.000	.000	.000	.000	.000	.00
TOTAL			3805.99	.076	288.88	.000	.000	.000	.000	.000	.00

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 8

BENCH CREST ELEVATION : 3990.00 [ft]
 BENCH TOE ELEVATION : 3950.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	20	106.07	.078	8.31	5.325	1.659	3.666	23.067	.030	.00	
4.000	5.000	20	69.83	.078	5.41	4.442	1.368	3.074	20.700	.086	.00	
.010	4.000	20	139.65	.075	10.51	1.940	.653	1.287	13.453	.064	.00	
.000	.010	20	40.66	.089	3.62	.000	.000	.000	.000	.000	.00	
.000	.010	50	247.49	.124	30.81	.000	.000	.000	.000	.000	.00	
.000	9999.000	100	12466.27	.076	946.19	.000	.000	.000	.000	.000	.00	
.000	9999.000	150	156.45	.076	11.87	.000	.000	.000	.000	.000	.00	
.000	9999.000	160	3045.86	.076	231.18	.000	.000	.000	.000	.000	.00	
.000	9999.000	170	16.79	.076	1.27	.000	.000	.000	.000	.000	.00	
TOTAL			16289.06	.077	1249.19	.071	.022	.049	.356	.001	.00	

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 8

BENCH CREST ELEVATION : 3990.00 [ft]
 BENCH TOE ELEVATION : 3950.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE TO CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES			ECONOMIC FACTOR	
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf x1000]		[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	20	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	21	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	22	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	23	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	30	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	31	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	32	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	33	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	40	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	50	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	60	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	70	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
5.000	50.000	80	106.07		.078	8.31	5.325	1.659	3.666	23.067	.030	.00
4.000	5.000	20	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	21	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	22	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	23	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	30	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	31	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	32	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	33	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	40	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	50	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	60	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	70	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
4.000	5.000	80	175.89		.078	13.72	4.977	1.544	3.432	22.134	.052	.00
.010	4.000	20	315.55		.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	21	315.55		.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	22	315.55		.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	23	315.55		.077	24.23	3.660	1.158	2.502	18.370	.057	.00

.010	4.000	30	315.55	.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	31	315.55	.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	32	315.55	.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	33	315.55	.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	40	315.55	.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	50	315.55	.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	60	315.55	.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	70	315.55	.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.010	4.000	80	315.55	.077	24.23	3.660	1.158	2.502	18.370	.057	.00
.000	.010	20	356.20	.078	27.85	3.184	1.007	2.177	15.981	.050	.00
.000	.010	21	356.20	.078	27.85	3.184	1.007	2.177	15.981	.050	.00
.000	.010	22	356.20	.078	27.85	3.184	1.007	2.177	15.981	.050	.00
.000	.010	23	356.20	.078	27.85	3.184	1.007	2.177	15.981	.050	.00
.000	.010	30	356.20	.078	27.85	3.184	1.007	2.177	15.981	.050	.00
.000	.010	31	356.20	.078	27.85	3.184	1.007	2.177	15.981	.050	.00
.000	.010	32	356.20	.078	27.85	3.184	1.007	2.177	15.981	.050	.00
.000	.010	33	356.20	.078	27.85	3.184	1.007	2.177	15.981	.050	.00
.000	.010	40	356.20	.078	27.85	3.184	1.007	2.177	15.981	.050	.00
.000	.010	50	603.69	.097	58.66	1.512	.478	1.033	7.587	.024	.00
.000	.010	60	603.69	.097	58.66	1.512	.478	1.033	7.587	.024	.00
.000	.010	70	603.69	.097	58.66	1.512	.478	1.033	7.587	.024	.00
.000	.010	80	603.69	.097	58.66	1.512	.478	1.033	7.587	.024	.00
.000	9999.000	100	13069.96	.077	1004.86	.088	.028	.060	.443	.001	.00
.000	9999.000	110	13069.96	.077	1004.86	.088	.028	.060	.443	.001	.00
.000	9999.000	120	13069.96	.077	1004.86	.088	.028	.060	.443	.001	.00
.000	9999.000	130	13069.96	.077	1004.86	.088	.028	.060	.443	.001	.00
.000	9999.000	150	13226.41	.077	1016.73	.087	.028	.060	.438	.001	.00
.000	9999.000	160	16272.27	.077	1247.91	.071	.022	.049	.357	.001	.00
.000	9999.000	170	16289.06	.077	1249.19	.071	.022	.049	.356	.001	.00
.000	9999.000	180	16289.06	.077	1249.19	.071	.022	.049	.356	.001	.00
.000	9999.000	190	16289.06	.077	1249.19	.071	.022	.049	.356	.001	.00
.000	9999.000	****	16289.06	.077	1249.19	.071	.022	.049	.356	.001	.00

TOTAL			16289.06	.077	1249.19	.071	.022	.049	.356	.001	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 17

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 9

BENCH CREST ELEVATION : 3950.00 [ft]
 BENCH TOE ELEVATION : 3910.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
.010	4.000	21	52.15	.077	4.01	2.849	.888	1.961	17.131	.104	.00
.000	.010	20	76.90	.089	6.85	.000	.000	.000	.000	.000	.00
.000	.010	50	10.61	.124	1.32	.000	.000	.000	.000	.000	.00
.000	9999.000	100	7825.01	.076	593.92	.000	.000	.000	.000	.000	.00
.000	9999.000	120	7.07	.076	.54	.000	.000	.000	.000	.000	.00
.000	9999.000	160	5176.90	.076	392.93	.000	.000	.000	.000	.000	.00
.000	9999.000	170	1794.28	.076	136.19	.000	.000	.000	.000	.000	.00
.000	9999.000	190	76.90	.076	5.84	.000	.000	.000	.000	.000	.00
TOTAL			15047.21	.076	1143.74	.021	.006	.014	.107	.001	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 18

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 9

BENCH CREST ELEVATION : 3950.00 [ft]
 BENCH TOE ELEVATION : 3910.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb	[%Zn	[Ag g/T]	
5.000	50.000	21	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	22	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	23	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	30	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	31	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	32	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	33	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	40	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	50	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	60	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	70	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
5.000	50.000	80	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	20	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	21	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	22	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	23	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	30	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	31	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	32	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	33	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	40	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	50	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	60	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	70	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
4.000	5.000	80	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
.010	4.000	20	27.40	.079	2.15	5.588	1.641	3.946	24.880	.101	.00
.010	4.000	21	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	22	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	23	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	30	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00

.010	4.000	31	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	32	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	33	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	40	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	50	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	60	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	70	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.010	4.000	80	79.55	.077	6.16	3.805	1.151	2.654	19.837	.103	.00
.000	.010	20	156.45	.083	13.01	1.802	.545	1.257	9.394	.049	.00
.000	.010	21	156.45	.083	13.01	1.802	.545	1.257	9.394	.049	.00
.000	.010	22	156.45	.083	13.01	1.802	.545	1.257	9.394	.049	.00
.000	.010	23	156.45	.083	13.01	1.802	.545	1.257	9.394	.049	.00
.000	.010	30	156.45	.083	13.01	1.802	.545	1.257	9.394	.049	.00
.000	.010	31	156.45	.083	13.01	1.802	.545	1.257	9.394	.049	.00
.000	.010	32	156.45	.083	13.01	1.802	.545	1.257	9.394	.049	.00
.000	.010	33	156.45	.083	13.01	1.802	.545	1.257	9.394	.049	.00
.000	.010	40	156.45	.083	13.01	1.802	.545	1.257	9.394	.049	.00
.000	.010	50	167.05	.086	14.34	1.636	.495	1.141	8.529	.044	.00
.000	.010	60	167.05	.086	14.34	1.636	.495	1.141	8.529	.044	.00
.000	.010	70	167.05	.086	14.34	1.636	.495	1.141	8.529	.044	.00
.000	.010	80	167.05	.086	14.34	1.636	.495	1.141	8.529	.044	.00
.000	9999.000	100	7992.06	.076	608.25	.039	.012	.027	.201	.001	.00
.000	9999.000	110	7992.06	.076	608.25	.039	.012	.027	.201	.001	.00
.000	9999.000	120	7999.14	.076	608.79	.039	.012	.027	.201	.001	.00
.000	9999.000	130	7999.14	.076	608.79	.039	.012	.027	.201	.001	.00
.000	9999.000	150	7999.14	.076	608.79	.039	.012	.027	.201	.001	.00
.000	9999.000	160	13176.03	.076	1001.72	.023	.007	.016	.122	.001	.00
.000	9999.000	170	14970.32	.076	1137.90	.021	.006	.014	.107	.001	.00
.000	9999.000	180	14970.32	.076	1137.90	.021	.006	.014	.107	.001	.00
.000	9999.000	190	15047.21	.076	1143.74	.021	.006	.014	.107	.001	.00
.000	9999.000	****	15047.21	.076	1143.74	.021	.006	.014	.107	.001	.00

TOTAL			15047.21	.076	1143.74	.021	.006	.014	.107	.001	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - FB805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 19

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 10

BENCH CREST ELEVATION : 3910.00 [ft]
 BENCH TOE ELEVATION : 3890.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR	
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	20	90.16	.089	8.06	5.357	2.379	2.978	48.707	.082	.00
5.000	50.000	21	63.64	.089	5.64	5.636	2.536	3.100	50.265	.051	.00
5.000	50.000	23	17.68	.089	1.58	5.005	2.283	2.722	46.000	.117	.00
4.000	5.000	20	53.03	.089	4.72	4.645	2.070	2.575	42.051	.181	.00
4.000	5.000	23	35.36	.088	3.10	4.780	2.218	2.562	44.353	.157	.00
.010	4.000	21	88.39	.083	7.30	3.003	1.188	1.815	25.315	.424	.00
.000	.010	20	26.52	.089	2.36	.000	.000	.000	.000	.000	.00
.000	.010	21	15.91	.089	1.42	.000	.000	.000	.000	.000	.00
.000	.010	50	7.95	.124	.99	.000	.000	.000	.000	.000	.00
.000	.010	70	195.34	.117	22.84	.000	.000	.000	.000	.000	.00
.000	9999.000	100	5414.67	.076	410.97	.000	.000	.000	.000	.000	.00
.000	9999.000	120	1098.67	.076	83.39	.000	.000	.000	.000	.000	.00
.000	9999.000	150	30.05	.076	2.28	.000	.000	.000	.000	.000	.00
.000	9999.000	160	5003.66	.076	379.78	.000	.000	.000	.000	.000	.00
.000	9999.000	170	7672.98	.076	582.38	.000	.000	.000	.000	.000	.00
.000	9999.000	180	342.95	.076	26.03	.000	.000	.000	.000	.000	.00
.000	9999.000	190	306.71	.076	23.28	.000	.000	.000	.000	.000	.00
TOTAL			20463.65	.077	1566.12	.090	.040	.051	.811	.004	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 10

BENCH CREST ELEVATION : 3910.00 [ft]
 BENCH TOE ELEVATION : 3890.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	
5.000	50.000	20	90.16		.089	8.06	5.357	2.379	2.978	48.707	.082	.00
5.000	50.000	21	153.80		.089	13.70	5.472	2.444	3.028	49.349	.069	.00
5.000	50.000	22	153.80		.089	13.70	5.472	2.444	3.028	49.349	.069	.00
5.000	50.000	23	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
5.000	50.000	30	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
5.000	50.000	31	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
5.000	50.000	32	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
5.000	50.000	33	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
5.000	50.000	40	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
5.000	50.000	50	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
5.000	50.000	60	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
5.000	50.000	70	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
5.000	50.000	80	171.47		.089	15.28	5.424	2.427	2.997	49.002	.074	.00
4.000	5.000	20	224.51		.089	20.00	5.240	2.343	2.897	47.363	.099	.00
4.000	5.000	21	224.51		.089	20.00	5.240	2.343	2.897	47.363	.099	.00
4.000	5.000	22	224.51		.089	20.00	5.240	2.343	2.897	47.363	.099	.00
4.000	5.000	23	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
4.000	5.000	30	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
4.000	5.000	31	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
4.000	5.000	32	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
4.000	5.000	33	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
4.000	5.000	40	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
4.000	5.000	50	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
4.000	5.000	60	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
4.000	5.000	70	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
4.000	5.000	80	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
.010	4.000	20	259.86		.089	23.11	5.178	2.326	2.852	46.959	.107	.00
.010	4.000	21	348.25		.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	22	348.25		.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	23	348.25		.087	30.40	4.656	2.053	2.603	41.763	.183	.00

.010	4.000	30	348.25	.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	31	348.25	.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	32	348.25	.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	33	348.25	.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	40	348.25	.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	50	348.25	.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	60	348.25	.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	70	348.25	.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.010	4.000	80	348.25	.087	30.40	4.656	2.053	2.603	41.763	.183	.00
.000	.010	20	374.77	.087	32.77	4.320	1.905	2.415	38.751	.170	.00
.000	.010	21	390.68	.088	34.18	4.141	1.826	2.315	37.145	.163	.00
.000	.010	22	390.68	.088	34.18	4.141	1.826	2.315	37.145	.163	.00
.000	.010	23	390.68	.088	34.18	4.141	1.826	2.315	37.145	.163	.00
.000	.010	30	390.68	.088	34.18	4.141	1.826	2.315	37.145	.163	.00
.000	.010	31	390.68	.088	34.18	4.141	1.826	2.315	37.145	.163	.00
.000	.010	32	390.68	.088	34.18	4.141	1.826	2.315	37.145	.163	.00
.000	.010	33	390.68	.088	34.18	4.141	1.826	2.315	37.145	.163	.00
.000	.010	40	390.68	.088	34.18	4.141	1.826	2.315	37.145	.163	.00
.000	.010	50	398.63	.088	35.17	4.024	1.774	2.250	36.099	.158	.00
.000	.010	60	398.63	.088	35.17	4.024	1.774	2.250	36.099	.158	.00
.000	.010	70	593.97	.098	58.01	2.440	1.076	1.364	21.889	.096	.00
.000	.010	80	593.97	.098	58.01	2.440	1.076	1.364	21.889	.096	.00
.000	9999.000	100	6008.64	.078	468.98	.302	.133	.169	2.707	.012	.00
.000	9999.000	110	6008.64	.078	468.98	.302	.133	.169	2.707	.012	.00
.000	9999.000	120	7107.30	.078	552.37	.256	.113	.143	2.299	.010	.00
.000	9999.000	130	7107.30	.078	552.37	.256	.113	.143	2.299	.010	.00
.000	9999.000	150	7137.36	.078	554.65	.255	.113	.143	2.289	.010	.00
.000	9999.000	160	12141.02	.077	934.43	.151	.067	.085	1.359	.006	.00
.000	9999.000	170	19814.00	.077	1516.81	.093	.041	.052	.837	.004	.00
.000	9999.000	180	20156.95	.077	1542.84	.092	.040	.051	.823	.004	.00
.000	9999.000	190	20463.65	.077	1566.12	.090	.040	.051	.811	.004	.00
.000	9999.000	****	20463.65	.077	1566.12	.090	.040	.051	.811	.004	.00

TOTAL			20463.65	.077	1566.12	.090	.040	.051	.811	.004	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 21

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 11

BENCH CREST ELEVATION : 3890.00 [ft]
 BENCH TOE ELEVATION : 3870.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000 50.000	20	88.39	.085	7.54	5.934	2.533	3.401	48.442	.000	.00
5.000 50.000	21	51.27	.086	4.40	5.390	2.485	2.906	44.487	.072	.00
5.000 50.000	23	106.07	.088	9.32	5.489	2.769	2.720	50.588	.098	.00
5.000 50.000	50	17.68	.115	2.02	11.720	5.601	6.119	73.800	.072	.00
4.000 5.000	20	65.41	.085	5.56	4.838	2.211	2.627	41.835	.152	.00
4.000 5.000	21	103.41	.089	9.17	4.396	1.876	2.520	35.652	.166	.00
.010 4.000	21	17.68	.092	1.63	3.692	1.183	2.509	21.900	.172	.00
.000 .010	20	40.66	.089	3.62	.000	.000	.000	.000	.000	.00
.000 .010	50	104.30	.124	12.99	.000	.000	.000	.000	.000	.00
.000 .010	70	260.75	.117	30.48	.000	.000	.000	.000	.000	.00
.000 9999.000	100	7532.44	.076	571.71	.000	.000	.000	.000	.000	.00
.000 9999.000	120	1021.77	.076	77.55	.000	.000	.000	.000	.000	.00
.000 9999.000	150	358.86	.076	27.24	.000	.000	.000	.000	.000	.00
.000 9999.000	160	7608.45	.076	577.48	.000	.000	.000	.000	.000	.00
.000 9999.000	170	10099.25	.076	766.53	.000	.000	.000	.000	.000	.00
.000 9999.000	180	742.46	.076	56.35	.000	.000	.000	.000	.000	.00
.000 9999.000	190	426.03	.076	32.34	.000	.000	.000	.000	.000	.00
TOTAL		28644.85	.077	2195.93	.099	.045	.054	.809	.002	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 11

BENCH CREST ELEVATION : 3890.00 [ft]
 BENCH TDE ELEVATION : 3870.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	20	88.39	.085	7.54	5.934	2.533	3.401	48.442	.000	.00
5.000	50.000	21	139.65	.085	11.94	5.734	2.515	3.218	46.985	.027	.00
5.000	50.000	22	139.65	.085	11.94	5.734	2.515	3.218	46.985	.027	.00
5.000	50.000	23	245.72	.087	21.26	5.627	2.627	3.000	48.565	.058	.00
5.000	50.000	30	245.72	.087	21.26	5.627	2.627	3.000	48.565	.058	.00
5.000	50.000	31	245.72	.087	21.26	5.627	2.627	3.000	48.565	.058	.00
5.000	50.000	32	245.72	.087	21.26	5.627	2.627	3.000	48.565	.058	.00
5.000	50.000	33	245.72	.087	21.26	5.627	2.627	3.000	48.565	.058	.00
5.000	50.000	40	245.72	.087	21.26	5.627	2.627	3.000	48.565	.058	.00
5.000	50.000	50	263.40	.088	23.29	6.156	2.885	3.271	50.759	.059	.00
5.000	50.000	60	263.40	.088	23.29	6.156	2.885	3.271	50.759	.059	.00
5.000	50.000	70	263.40	.088	23.29	6.156	2.885	3.271	50.759	.059	.00
5.000	50.000	80	263.40	.088	23.29	6.156	2.885	3.271	50.759	.059	.00
4.000	5.000	20	328.80	.088	28.84	5.902	2.755	3.147	49.040	.077	.00
4.000	5.000	21	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	22	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	23	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	30	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	31	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	32	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	33	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	40	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	50	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	60	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	70	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
4.000	5.000	80	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
.010	4.000	20	432.22	.088	38.01	5.539	2.543	2.996	45.810	.098	.00
.010	4.000	21	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	22	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	23	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00

.010	4.000	30	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	31	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	32	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	33	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	40	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	50	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	60	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	70	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.010	4.000	80	449.90	.088	39.64	5.463	2.487	2.976	44.828	.101	.00
.000	.010	20	490.55	.088	43.26	5.006	2.279	2.727	41.074	.093	.00
.000	.010	21	490.55	.088	43.26	5.006	2.279	2.727	41.074	.093	.00
.000	.010	22	490.55	.088	43.26	5.006	2.279	2.727	41.074	.093	.00
.000	.010	23	490.55	.088	43.26	5.006	2.279	2.727	41.074	.093	.00
.000	.010	30	490.55	.088	43.26	5.006	2.279	2.727	41.074	.093	.00
.000	.010	31	490.55	.088	43.26	5.006	2.279	2.727	41.074	.093	.00
.000	.010	32	490.55	.088	43.26	5.006	2.279	2.727	41.074	.093	.00
.000	.010	33	490.55	.088	43.26	5.006	2.279	2.727	41.074	.093	.00
.000	.010	40	490.55	.088	43.26	5.006	2.279	2.727	41.074	.093	.00
.000	.010	50	594.85	.095	56.25	3.850	1.753	2.097	31.592	.072	.00
.000	.010	60	594.85	.095	56.25	3.850	1.753	2.097	31.592	.072	.00
.000	.010	70	855.60	.101	86.73	2.497	1.137	1.360	20.489	.046	.00
.000	.010	80	855.60	.101	86.73	2.497	1.137	1.360	20.489	.046	.00
.000	9999.000	100	8388.03	.078	658.44	.329	.150	.179	2.699	.006	.00
.000	9999.000	110	8388.03	.078	658.44	.329	.150	.179	2.699	.006	.00
.000	9999.000	120	9409.80	.078	735.99	.294	.134	.160	2.414	.005	.00
.000	9999.000	130	9409.80	.078	735.99	.294	.134	.160	2.414	.005	.00
.000	9999.000	150	9768.66	.078	763.23	.284	.129	.155	2.328	.005	.00
.000	9999.000	160	17377.11	.077	1340.71	.162	.074	.088	1.325	.003	.00
.000	9999.000	170	27476.36	.077	2107.24	.103	.047	.056	.843	.002	.00
.000	9999.000	180	28218.82	.077	2163.59	.100	.046	.055	.821	.002	.00
.000	9999.000	190	28644.85	.077	2195.93	.099	.045	.054	.809	.002	.00
.000	9999.000	****	28644.85	.077	2195.93	.099	.045	.054	.809	.002	.00

TOTAL			28644.85	.077	2195.93	.099	.045	.054	.809	.002	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 23

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 12

BENCH CREST ELEVATION : 3870.00 [ft]
 BENCH TOE ELEVATION : 3850.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
						[xPb+Zn]	[xPb]	[xZn]	[Ag g/T]		[Au g/T]
5.000	50.000	20	2.65	.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	50	35.36	.136	4.80	13.211	5.072	8.138	56.443	.058	.00
5.000	50.000	70	125.51	.106	13.28	7.624	2.829	4.795	41.945	.039	.00
4.000	5.000	21	164.40	.096	15.83	4.356	1.397	2.959	22.459	.097	.00
4.000	5.000	23	265.16	.092	24.41	4.227	1.584	2.643	29.699	.088	.00
.010	4.000	20	.88	.077	.07	2.472	1.495	.977	32.700	.078	.00
.010	4.000	21	41.54	.085	3.55	3.542	1.291	2.250	25.476	.200	.00
.000	.010	33	106.07	.097	10.27	.000	.000	.000	.000	.000	.00
.000	.010	50	4.42	.124	.55	.000	.000	.000	.000	.000	.00
.000	.010	70	17.68	.117	2.07	.000	.000	.000	.000	.000	.00
.000	9999.000	100	16399.69	.076	1244.73	.000	.000	.000	.000	.000	.00
.000	9999.000	110	261.63	.076	19.86	.000	.000	.000	.000	.000	.00
.000	9999.000	120	1202.08	.076	91.24	.000	.000	.000	.000	.000	.00
.000	9999.000	150	5637.40	.076	427.88	.000	.000	.000	.000	.000	.00
.000	9999.000	160	15490.22	.076	1175.70	.000	.000	.000	.000	.000	.00
.000	9999.000	170	11677.89	.076	886.35	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1005.86	.076	76.34	.000	.000	.000	.000	.000	.00
.000	9999.000	190	541.82	.076	41.12	.000	.000	.000	.000	.000	.00
TOTAL			52980.26	.076	4038.27	.087	.032	.055	.498	.001	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 24

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 12

BENCH CREST ELEVATION : 3870.00 [ft]
 BENCH TOE ELEVATION : 3850.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR [Cdn \$ x1000]		
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	20	2.65		.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	21	2.65		.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	22	2.65		.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	23	2.65		.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	30	2.65		.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	31	2.65		.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	32	2.65		.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	33	2.65		.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	40	2.65		.085	.22	5.389	2.383	3.006	41.098	.189	.00
5.000	50.000	50	38.01		.132	5.02	12.861	4.952	7.909	55.757	.064	.00
5.000	50.000	60	38.01		.132	5.02	12.861	4.952	7.909	55.757	.064	.00
5.000	50.000	70	163.52		.112	18.30	9.062	3.412	5.650	45.737	.046	.00
5.000	50.000	80	163.52		.112	18.30	9.062	3.412	5.650	45.737	.046	.00
4.000	5.000	20	163.52		.112	18.30	9.062	3.412	5.650	45.737	.046	.00
4.000	5.000	21	327.92		.104	34.13	6.879	2.477	4.402	34.942	.070	.00
4.000	5.000	22	327.92		.104	34.13	6.879	2.477	4.402	34.942	.070	.00
4.000	5.000	23	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
4.000	5.000	30	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
4.000	5.000	31	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
4.000	5.000	32	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
4.000	5.000	33	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
4.000	5.000	40	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
4.000	5.000	50	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
4.000	5.000	60	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
4.000	5.000	70	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
4.000	5.000	80	593.09		.099	58.54	5.773	2.105	3.669	32.755	.077	.00
.010	4.000	20	593.97		.099	58.61	5.769	2.104	3.665	32.755	.077	.00
.010	4.000	21	635.51		.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4.000	22	635.51		.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4.000	23	635.51		.098	62.16	5.642	2.058	3.585	32.340	.084	.00

.010	4,000	30	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4,000	31	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4,000	32	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4,000	33	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4,000	40	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4,000	50	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4,000	60	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4,000	70	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.010	4,000	80	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.000	.010	20	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.000	.010	21	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.000	.010	22	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.000	.010	23	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.000	.010	30	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.000	.010	31	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.000	.010	32	635.51	.098	62.16	5.642	2.058	3.585	32.340	.084	.00
.000	.010	33	741.58	.098	72.43	4.842	1.766	3.076	27.755	.072	.00
.000	.010	40	741.58	.098	72.43	4.842	1.766	3.076	27.755	.072	.00
.000	.010	50	746.00	.098	72.98	4.806	1.753	3.053	27.546	.072	.00
.000	.010	60	746.00	.098	72.98	4.806	1.753	3.053	27.546	.072	.00
.000	.010	70	763.67	.098	75.04	4.673	1.704	2.969	26.787	.070	.00
.000	.010	80	763.67	.098	75.04	4.673	1.704	2.969	26.787	.070	.00
.000	9999,000	100	17163.36	.077	1319.77	.266	.097	.169	1.523	.004	.00
.000	9999,000	110	17424.99	.077	1339.63	.262	.095	.166	1.501	.004	.00
.000	9999,000	120	18627.07	.077	1430.87	.245	.089	.156	1.405	.004	.00
.000	9999,000	130	18627.07	.077	1430.87	.245	.089	.156	1.405	.004	.00
.000	9999,000	150	24264.47	.077	1858.75	.189	.069	.120	1.081	.003	.00
.000	9999,000	160	39754.69	.076	3034.45	.116	.042	.073	.662	.002	.00
.000	9999,000	170	51432.59	.076	3920.80	.089	.033	.057	.513	.001	.00
.000	9999,000	180	52438.44	.076	3997.14	.088	.032	.056	.503	.001	.00
.000	9999,000	190	52980.26	.076	4038.27	.087	.032	.055	.498	.001	.00
.000	9999,000	****	52980.26	.076	4038.27	.087	.032	.055	.498	.001	.00

TOTAL 52980.26 .076 4038.27 .087 .032 .055 .498 .001 .00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 25

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 13

BENCH CREST ELEVATION : 3850.00 [ft]
 BENCH TDE ELEVATION : 3830.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC FACTOR
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]
5.000	50.000	21	70.71	.089	6.26	6.086	2.303	3.783	40.566	.064	.00	
5.000	50.000	33	229.81	.096	22.06	12.707	4.558	8.149	51.588	.000	.00	
5.000	50.000	70	33.59	.105	3.54	8.539	2.873	5.666	40.733	.049	.00	
4.000	5.000	21	158.21	.085	13.47	4.655	1.605	3.050	31.378	.304	.00	
.010	4.000	21	15.91	.077	1.22	3.803	1.808	1.995	33.900	.243	.00	
.010	4.000	23	24.75	.079	1.96	3.591	1.832	1.758	33.400	.188	.00	
.000	.010	32	88.39	.086	7.63	.000	.000	.000	.000	.000	.00	
.000	.010	33	265.16	.097	25.67	.000	.000	.000	.000	.000	.00	
.000	.010	40	106.07	.116	12.30	.000	.000	.000	.000	.000	.00	
.000	.010	70	56.57	.117	6.61	.000	.000	.000	.000	.000	.00	
.000	9999.000	100	18395.53	.076	1396.22	.000	.000	.000	.000	.000	.00	
.000	9999.000	110	70.71	.076	5.37	.000	.000	.000	.000	.000	.00	
.000	9999.000	120	1001.44	.076	76.01	.000	.000	.000	.000	.000	.00	
.000	9999.000	130	53.03	.076	4.03	.000	.000	.000	.000	.000	.00	
.000	9999.000	150	7184.19	.076	545.28	.000	.000	.000	.000	.000	.00	
.000	9999.000	160	13442.16	.076	1020.26	.000	.000	.000	.000	.000	.00	
.000	9999.000	170	10359.97	.076	786.32	.000	.000	.000	.000	.000	.00	
.000	9999.000	180	1073.03	.076	81.44	.000	.000	.000	.000	.000	.00	
.000	9999.000	190	594.85	.076	45.15	.000	.000	.000	.000	.000	.00	

TOTAL 53224.07 .076 4060.79 .104 .038 .067 .509 .001 .00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 13

BENCH CREST ELEVATION : 3850.00 [ft]
 BENCH TDE ELEVATION : 3830.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
						[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	70.71	.089	6.26	6.086	2.303	3.783	40.566	.064	.00
5.000	50.000	22	70.71	.089	6.26	6.086	2.303	3.783	40.566	.064	.00
5.000	50.000	23	70.71	.089	6.26	6.086	2.303	3.783	40.566	.064	.00
5.000	50.000	30	70.71	.089	6.26	6.086	2.303	3.783	40.566	.064	.00
5.000	50.000	31	70.71	.089	6.26	6.086	2.303	3.783	40.566	.064	.00
5.000	50.000	32	70.71	.089	6.26	6.086	2.303	3.783	40.566	.064	.00
5.000	50.000	33	300.52	.094	28.33	11.243	4.059	7.184	49.150	.014	.00
5.000	50.000	40	300.52	.094	28.33	11.243	4.059	7.184	49.150	.014	.00
5.000	50.000	50	300.52	.094	28.33	11.243	4.059	7.184	49.150	.014	.00
5.000	50.000	60	300.52	.094	28.33	11.243	4.059	7.184	49.150	.014	.00
5.000	50.000	70	334.11	.095	31.86	10.942	3.927	7.015	48.216	.018	.00
5.000	50.000	80	334.11	.095	31.86	10.942	3.927	7.015	48.216	.018	.00
4.000	5.000	20	334.11	.095	31.86	10.942	3.927	7.015	48.216	.018	.00
4.000	5.000	21	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	22	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	23	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	30	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	31	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	32	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	33	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	40	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	50	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	60	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	70	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
4.000	5.000	80	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
.010	4.000	20	492.32	.092	45.33	9.074	3.237	5.837	43.213	.103	.00
.010	4.000	21	508.23	.092	46.55	8.936	3.200	5.736	42.969	.107	.00
.010	4.000	22	508.23	.092	46.55	8.936	3.200	5.736	42.969	.107	.00
.010	4.000	23	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.010	4.000	30	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00

.010	4.000	31	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.010	4.000	32	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.010	4.000	33	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.010	4.000	40	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.010	4.000	50	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.010	4.000	60	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.010	4.000	70	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.010	4.000	80	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.000	.010	20	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.000	.010	21	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.000	.010	22	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.000	.010	23	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.000	.010	30	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.000	.010	31	532.98	.091	48.51	8.720	3.145	5.576	42.582	.110	.00
.000	.010	32	621.37	.090	56.14	7.535	2.717	4.818	36.797	.095	.00
.000	.010	33	886.53	.092	81.81	5.171	1.865	3.306	25.251	.065	.00
.000	.010	40	992.60	.095	94.11	4.495	1.621	2.874	21.950	.057	.00
.000	.010	50	992.60	.095	94.11	4.495	1.621	2.874	21.950	.057	.00
.000	.010	60	992.60	.095	94.11	4.495	1.621	2.874	21.950	.057	.00
.000	.010	70	1049.17	.096	100.73	4.200	1.515	2.685	20.509	.053	.00
.000	.010	80	1049.17	.096	100.73	4.200	1.515	2.685	20.509	.053	.00
.000	9999.000	100	19444.70	.077	1496.94	.283	.102	.181	1.380	.004	.00
.000	9999.000	110	19515.41	.077	1502.31	.282	.102	.180	1.375	.004	.00
.000	9999.000	120	20516.85	.077	1578.32	.268	.097	.171	1.309	.003	.00
.000	9999.000	130	20569.88	.077	1582.34	.267	.096	.171	1.306	.003	.00
.000	9999.000	150	27754.07	.077	2127.62	.199	.072	.127	.971	.003	.00
.000	9999.000	160	41196.22	.076	3147.88	.134	.048	.086	.656	.002	.00
.000	9999.000	170	51556.19	.076	3934.20	.108	.039	.069	.525	.001	.00
.000	9999.000	180	52629.22	.076	4015.64	.105	.038	.067	.514	.001	.00
.000	9999.000	190	53224.07	.076	4060.79	.104	.038	.067	.509	.001	.00
.000	9999.000	****	53224.07	.076	4060.79	.104	.038	.067	.509	.001	.00

TOTAL			53224.07	.076	4060.79	.104	.038	.067	.509	.001	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 27

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 14

BENCH CREST ELEVATION : 3830.00 [ft]
 BENCH TOE ELEVATION : 3810.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR [Cdn \$ x1000]		
					[%Pb+Zn]	[%Pb]	[%Zn]			
5.000 50.000	32	70.71	.093	6.55	10.194	3.602	6.592	53.737	.298	.00
5.000 50.000	33	335.88	.092	30.84	10.349	3.783	6.567	62.313	.276	.00
5.000 50.000	50	106.07	.123	13.08	7.892	2.650	5.242	29.613	.000	.00
5.000 50.000	70	265.16	.120	31.95	10.775	3.610	7.165	38.089	.008	.00
4.000 5.000	21	35.36	.086	3.05	4.388	1.613	2.775	30.754	.119	.00
.010 4.000	21	155.56	.085	13.23	3.613	1.261	2.353	26.126	.179	.00
.000 .010	33	98.99	.097	9.58	.000	.000	.000	.000	.000	.00
.000 .010	40	57.45	.116	6.66	.000	.000	.000	.000	.000	.00
.000 9999.000	100	19814.18	.076	1503.89	.000	.000	.000	.000	.000	.00
.000 9999.000	110	17.68	.076	1.34	.000	.000	.000	.000	.000	.00
.000 9999.000	120	1147.28	.076	87.08	.000	.000	.000	.000	.000	.00
.000 9999.000	150	7174.46	.076	544.54	.000	.000	.000	.000	.000	.00
.000 9999.000	160	11525.86	.076	874.81	.000	.000	.000	.000	.000	.00
.000 9999.000	170	7369.80	.076	559.37	.000	.000	.000	.000	.000	.00
.000 9999.000	180	1025.30	.076	77.82	.000	.000	.000	.000	.000	.00
.000 9999.000	190	532.10	.076	40.39	.000	.000	.000	.000	.000	.00
TOTAL		49731.84	.076	3804.19	.235	.082	.153	1.135	.004	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 14

BENCH CREST ELEVATION : 3830.00 Lft]
 BENCH TOE ELEVATION : 3810.00 Lft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	32	70.71		.093	6.55	10.194	3.602	6.592	53.737	.298	.00
5.000	50.000	33	406.59		.092	37.39	10.322	3.751	6.571	60.811	.280	.00
5.000	50.000	40	406.59		.092	37.39	10.322	3.751	6.571	60.811	.280	.00
5.000	50.000	50	512.65		.098	50.47	9.692	3.466	6.227	52.725	.207	.00
5.000	50.000	60	512.65		.098	50.47	9.692	3.466	6.227	52.725	.207	.00
5.000	50.000	70	777.82		.106	82.42	10.112	3.522	6.590	47.052	.130	.00
5.000	50.000	80	777.82		.106	82.42	10.112	3.522	6.590	47.052	.130	.00
4.000	5.000	20	777.82		.106	82.42	10.112	3.522	6.590	47.052	.130	.00
4.000	5.000	21	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	22	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	23	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	30	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	31	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	32	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	33	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	40	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	50	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	60	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	70	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
4.000	5.000	80	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
.010	4.000	20	813.17		.105	85.47	9.907	3.454	6.454	46.469	.129	.00
.010	4.000	21	968.74		.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	22	968.74		.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	23	968.74		.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	30	968.74		.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	31	968.74		.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	32	968.74		.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	33	968.74		.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	40	968.74		.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	50	968.74		.102	98.70	9.064	3.160	5.904	43.742	.136	.00

.010	4.000	60	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	70	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.010	4.000	80	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.000	.010	20	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.000	.010	21	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.000	.010	22	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.000	.010	23	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.000	.010	30	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.000	.010	31	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.000	.010	32	968.74	.102	98.70	9.064	3.160	5.904	43.742	.136	.00
.000	.010	33	1067.73	.101	108.29	8.262	2.880	5.382	39.871	.124	.00
.000	.010	40	1125.18	.102	114.95	7.783	2.713	5.070	37.560	.117	.00
.000	.010	50	1125.18	.102	114.95	7.783	2.713	5.070	37.560	.117	.00
.000	.010	60	1125.18	.102	114.95	7.783	2.713	5.070	37.560	.117	.00
.000	.010	70	1125.18	.102	114.95	7.783	2.713	5.070	37.560	.117	.00
.000	.010	80	1125.18	.102	114.95	7.783	2.713	5.070	37.560	.117	.00
.000	9999.000	100	20939.37	.077	1618.84	.553	.193	.360	2.667	.008	.00
.000	9999.000	110	20957.04	.077	1620.18	.552	.192	.360	2.665	.008	.00
.000	9999.000	120	22104.32	.077	1707.26	.524	.183	.341	2.529	.008	.00
.000	9999.000	130	22104.32	.077	1707.26	.524	.183	.341	2.529	.008	.00
.000	9999.000	150	29278.78	.077	2251.80	.397	.138	.259	1.917	.006	.00
.000	9999.000	160	40804.65	.077	3126.61	.286	.100	.186	1.381	.004	.00
.000	9999.000	170	48174.45	.077	3685.98	.243	.085	.158	1.171	.004	.00
.000	9999.000	180	49199.75	.077	3763.80	.238	.083	.155	1.147	.004	.00
.000	9999.000	190	49731.84	.076	3804.19	.235	.082	.153	1.135	.004	.00
.000	9999.000	****	49731.84	.076	3804.19	.235	.082	.153	1.135	.004	.00

TOTAL			49731.84	.076	3804.19	.235	.082	.153	1.135	.004	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 29

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 15

BENCH CREST ELEVATION : 3810.00 [ft]
 BENCH TOE ELEVATION : 3790.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR [Cdn \$ x1000]		
					[%Pb+Zn]	[%Pb]	[%Zn]			
5.000 50.000	21	17.68	.087	1.54	5.089	1.872	3.217	43.200	.247	.00
5.000 50.000	23	318.20	.090	28.63	6.498	2.568	3.931	30.927	.174	.00
5.000 50.000	32	156.45	.095	14.79	7.552	2.496	5.056	58.952	.282	.00
5.000 50.000	33	17.68	.099	1.76	8.018	2.636	5.382	74.000	.000	.00
5.000 50.000	50	548.01	.126	69.01	10.610	3.643	6.967	36.385	.361	.00
5.000 50.000	70	494.97	.124	61.19	11.323	4.035	7.287	40.983	.000	.00
4.000 5.000	21	19.45	.085	1.66	4.085	1.482	2.604	33.236	.201	.00
.010 4.000	21	159.98	.082	13.19	3.715	1.408	2.306	29.084	.190	.00
.000 .010	32	17.68	.086	1.53	.000	.000	.000	.000	.000	.00
.000 .010	33	91.92	.097	8.90	.000	.000	.000	.000	.000	.00
.000 .010	70	7.07	.117	.83	.000	.000	.000	.000	.000	.00
.000 9999.000	100	19340.40	.076	1467.93	.000	.000	.000	.000	.000	.00
.000 9999.000	110	70.71	.076	5.37	.000	.000	.000	.000	.000	.00
.000 9999.000	120	1393.00	.076	105.73	.000	.000	.000	.000	.000	.00
.000 9999.000	130	176.78	.076	13.42	.000	.000	.000	.000	.000	.00
.000 9999.000	150	7372.45	.076	559.57	.000	.000	.000	.000	.000	.00
.000 9999.000	160	8625.79	.076	654.70	.000	.000	.000	.000	.000	.00
.000 9999.000	170	6249.05	.076	474.30	.000	.000	.000	.000	.000	.00
.000 9999.000	180	1350.57	.076	102.51	.000	.000	.000	.000	.000	.00
.000 9999.000	190	698.27	.076	53.00	.000	.000	.000	.000	.000	.00
TOTAL		47126.09	.077	3639.53	.495	.175	.320	2.036	.010	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 15

BENCH CREST ELEVATION : 3810.00 [ft]
 BENCH TOE ELEVATION : 3790.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	GRADES TO	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES			ECONOMIC	
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	17.68		.087	1.54	5.089	1.872	3.217	43.200	.247	.00
5.000	50.000	22	17.68		.087	1.54	5.089	1.872	3.217	43.200	.247	.00
5.000	50.000	23	335.88		.090	30.17	6.426	2.532	3.894	31.554	.178	.00
5.000	50.000	30	335.88		.090	30.17	6.426	2.532	3.894	31.554	.178	.00
5.000	50.000	31	335.88		.090	30.17	6.426	2.532	3.894	31.554	.178	.00
5.000	50.000	32	492.32		.091	44.96	6.796	2.520	4.276	40.567	.212	.00
5.000	50.000	33	510.00		.092	46.72	6.842	2.524	4.318	41.823	.204	.00
5.000	50.000	40	510.00		.092	46.72	6.842	2.524	4.318	41.823	.204	.00
5.000	50.000	50	1058.01		.109	115.73	9.089	3.191	5.898	38.580	.298	.00
5.000	50.000	60	1058.01		.109	115.73	9.089	3.191	5.898	38.580	.298	.00
5.000	50.000	70	1552.98		.114	176.92	9.862	3.483	6.378	39.411	.195	.00
5.000	50.000	80	1552.98		.114	176.92	9.862	3.483	6.378	39.411	.195	.00
4.000	5.000	20	1552.98		.114	176.92	9.862	3.483	6.378	39.411	.195	.00
4.000	5.000	21	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	22	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	23	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	30	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	31	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	32	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	33	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	40	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	50	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	60	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	70	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
4.000	5.000	80	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
.010	4.000	20	1572.43		.114	178.58	9.808	3.465	6.343	39.354	.195	.00
.010	4.000	21	1732.41		.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	22	1732.41		.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	23	1732.41		.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	30	1732.41		.111	191.77	9.389	3.323	6.066	38.648	.194	.00

.010	4.000	31	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	32	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	33	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	40	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	50	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	60	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	70	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.010	4.000	80	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.000	.010	20	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.000	.010	21	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.000	.010	22	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.000	.010	23	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.000	.010	30	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.000	.010	31	1732.41	.111	191.77	9.389	3.323	6.066	38.648	.194	.00
.000	.010	32	1750.09	.110	193.29	9.315	3.297	6.018	38.343	.193	.00
.000	.010	33	1842.01	.110	202.19	8.905	3.152	5.753	36.655	.184	.00
.000	.010	40	1842.01	.110	202.19	8.905	3.152	5.753	36.655	.184	.00
.000	.010	50	1842.01	.110	202.19	8.905	3.152	5.753	36.655	.184	.00
.000	.010	60	1842.01	.110	202.19	8.905	3.152	5.753	36.655	.184	.00
.000	.010	70	1849.08	.110	203.02	8.869	3.139	5.730	36.506	.184	.00
.000	.010	80	1849.08	.110	203.02	8.869	3.139	5.730	36.506	.184	.00
.000	9999.000	100	21189.48	.079	1670.95	1.078	.381	.696	4.435	.022	.00
.000	9999.000	110	21260.19	.079	1676.31	1.074	.380	.694	4.421	.022	.00
.000	9999.000	120	22653.19	.079	1782.04	1.010	.358	.653	4.159	.021	.00
.000	9999.000	130	22829.96	.079	1795.46	1.003	.355	.648	4.128	.021	.00
.000	9999.000	150	30202.41	.078	2355.03	.765	.271	.494	3.147	.016	.00
.000	9999.000	160	38828.20	.078	3009.72	.598	.212	.386	2.462	.012	.00
.000	9999.000	170	45077.25	.077	3484.02	.517	.183	.334	2.127	.011	.00
.000	9999.000	180	46427.82	.077	3586.53	.502	.178	.324	2.066	.010	.00
.000	9999.000	190	47126.09	.077	3639.53	.495	.175	.320	2.036	.010	.00
.000	9999.000	****	47126.09	.077	3639.53	.495	.175	.320	2.036	.010	.00

TOTAL			47126.09	.077	3639.53	.495	.175	.320	2.036	.010	.00
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 16

BENCH CREST ELEVATION : 3790.00 [ft]
 BENCH TOE ELEVATION : 3770.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR [Cdn \$ x1000]		
					[%Pb+Zn]	[%Pb]	[%Zn]			
5.000 50.000	21	318.20	.088	28.06	6.020	2.004	4.016	42.876	.429	.00
5.000 50.000	23	866.20	.098	85.22	6.268	2.583	3.685	36.911	.286	.00
5.000 50.000	33	35.36	.103	3.64	9.256	2.117	7.139	14.902	.274	.00
5.000 50.000	50	914.82	.125	114.32	9.723	3.601	6.122	43.107	.323	.00
5.000 50.000	70	241.30	.124	29.89	12.611	4.599	8.011	50.185	.000	.00
4.000 5.000	21	106.07	.088	9.32	4.606	1.599	3.007	36.832	.285	.00
4.000 5.000	23	265.16	.104	27.53	4.458	1.732	2.726	25.309	.209	.00
.010 4.000	21	7.07	.086	.61	3.874	1.386	2.488	31.400	.230	.00
.010 4.000	23	53.03	.098	5.17	3.781	1.531	2.249	24.286	.209	.00
.000 .010	32	70.71	.086	6.10	.000	.000	.000	.000	.000	.00
.000 .010	33	98.11	.097	9.50	.000	.000	.000	.000	.000	.00
.000 .010	40	53.03	.116	6.15	.000	.000	.000	.000	.000	.00
.000 .010	50	53.03	.124	6.60	.000	.000	.000	.000	.000	.00
.000 .010	70	88.39	.117	10.33	.000	.000	.000	.000	.000	.00
.000 9999.000	100	18648.32	.076	1415.40	.000	.000	.000	.000	.000	.00
.000 9999.000	110	182.96	.076	13.89	.000	.000	.000	.000	.000	.00
.000 9999.000	120	986.41	.076	74.87	.000	.000	.000	.000	.000	.00
.000 9999.000	130	441.94	.076	33.54	.000	.000	.000	.000	.000	.00
.000 9999.000	150	7138.22	.076	541.79	.000	.000	.000	.000	.000	.00
.000 9999.000	160	5086.75	.076	386.08	.000	.000	.000	.000	.000	.00
.000 9999.000	170	3099.79	.076	235.27	.000	.000	.000	.000	.000	.00
.000 9999.000	180	779.58	.076	59.17	.000	.000	.000	.000	.000	.00
.000 9999.000	190	791.07	.076	60.04	.000	.000	.000	.000	.000	.00
TOTAL		40325.53	.078	3162.52	.763	.286	.477	3.800	.027	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 16

BENCH CREST ELEVATION : 3790.00 [ft]
 BENCH TOE ELEVATION : 3770.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
			[bcf	x1000]			[%Pb+Zn]	[%Pb]		[%Zn]
5.000	50.000	21	318.20		.088	28.06	6.020	2.004	4.016	42.876	.429	.00
5.000	50.000	22	318.20		.088	28.06	6.020	2.004	4.016	42.876	.429	.00
5.000	50.000	23	1184.40		.096	113.28	6.206	2.440	3.767	38.389	.321	.00
5.000	50.000	30	1184.40		.096	113.28	6.206	2.440	3.767	38.389	.321	.00
5.000	50.000	31	1184.40		.096	113.28	6.206	2.440	3.767	38.389	.321	.00
5.000	50.000	32	1184.40		.096	113.28	6.206	2.440	3.767	38.389	.321	.00
5.000	50.000	33	1219.76		.096	116.93	6.301	2.429	3.872	37.657	.320	.00
5.000	50.000	40	1219.76		.096	116.93	6.301	2.429	3.872	37.657	.320	.00
5.000	50.000	50	2134.58		.108	231.25	7.993	3.009	4.984	40.351	.321	.00
5.000	50.000	60	2134.58		.108	231.25	7.993	3.009	4.984	40.351	.321	.00
5.000	50.000	70	2375.88		.110	261.14	8.522	3.191	5.331	41.477	.285	.00
5.000	50.000	80	2375.88		.110	261.14	8.522	3.191	5.331	41.477	.285	.00
4.000	5.000	20	2375.88		.110	261.14	8.522	3.191	5.331	41.477	.285	.00
4.000	5.000	21	2481.94		.109	270.46	8.387	3.136	5.251	41.317	.285	.00
4.000	5.000	22	2481.94		.109	270.46	8.387	3.136	5.251	41.317	.285	.00
4.000	5.000	23	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
4.000	5.000	30	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
4.000	5.000	31	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
4.000	5.000	32	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
4.000	5.000	33	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
4.000	5.000	40	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
4.000	5.000	50	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
4.000	5.000	60	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
4.000	5.000	70	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
4.000	5.000	80	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
.010	4.000	20	2747.11		.108	297.99	8.024	3.006	5.017	39.838	.278	.00
.010	4.000	21	2754.18		.108	298.60	8.015	3.003	5.012	39.821	.278	.00
.010	4.000	22	2754.18		.108	298.60	8.015	3.003	5.012	39.821	.278	.00
.010	4.000	23	2807.21		.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.010	4.000	30	2807.21		.108	303.77	7.943	2.978	4.965	39.556	.276	.00

.010	4.000	31	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.010	4.000	32	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.010	4.000	33	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.010	4.000	40	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.010	4.000	50	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.010	4.000	60	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.010	4.000	70	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.010	4.000	80	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.000	.010	20	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.000	.010	21	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.000	.010	22	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.000	.010	23	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.000	.010	30	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.000	.010	31	2807.21	.108	303.77	7.943	2.978	4.965	39.556	.276	.00
.000	.010	32	2877.92	.108	309.87	7.787	2.919	4.867	38.777	.271	.00
.000	.010	33	2976.03	.107	319.37	7.555	2.832	4.723	37.624	.263	.00
.000	.010	40	3029.06	.107	325.52	7.412	2.779	4.633	36.913	.258	.00
.000	.010	50	3082.10	.108	332.13	7.265	2.724	4.541	36.179	.253	.00
.000	.010	60	3082.10	.108	332.13	7.265	2.724	4.541	36.179	.253	.00
.000	.010	70	3170.49	.108	342.46	7.046	2.641	4.404	35.088	.245	.00
.000	.010	80	3170.49	.108	342.46	7.046	2.641	4.404	35.088	.245	.00
.000	9999.000	100	21818.80	.081	1757.86	1.373	.515	.858	6.836	.048	.00
.000	9999.000	110	22001.77	.081	1771.75	1.362	.511	.851	6.782	.047	.00
.000	9999.000	120	22988.18	.080	1846.62	1.307	.490	.817	6.507	.045	.00
.000	9999.000	130	23430.12	.080	1880.16	1.283	.481	.802	6.391	.045	.00
.000	9999.000	150	30568.34	.079	2421.95	.996	.373	.623	4.961	.035	.00
.000	9999.000	160	35655.09	.079	2808.03	.859	.322	.537	4.279	.030	.00
.000	9999.000	170	38754.87	.079	3043.31	.793	.297	.496	3.948	.028	.00
.000	9999.000	180	39534.46	.078	3102.48	.778	.292	.486	3.873	.027	.00
.000	9999.000	190	40325.53	.078	3162.52	.763	.286	.477	3.800	.027	.00
.000	9999.000	****	40325.53	.078	3162.52	.763	.286	.477	3.800	.027	.00

TOTAL			40325.53	.078	3162.52	.763	.286	.477	3.800	.027	.00
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 17

BENCH CREST ELEVATION : 3770.00 [ft]
 BENCH TOE ELEVATION : 3750.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	
5.000	50.000	21	521.49	.087	45.19	5.674	1.693	3.981	32.978	.493	.00	
5.000	50.000	23	248.37	.097	24.15	6.590	2.314	4.276	33.064	.343	.00	
5.000	50.000	33	70.71	.096	6.77	5.510	1.325	4.186	13.200	.166	.00	
5.000	50.000	50	1545.91	.120	185.04	10.338	4.157	6.180	46.295	.192	.00	
5.000	50.000	60	141.42	.121	17.16	11.729	5.595	6.134	71.442	.426	.00	
4.000	5.000	21	141.42	.086	12.12	4.741	1.570	3.172	35.872	.365	.00	
4.000	5.000	23	173.24	.093	16.10	4.593	1.776	2.817	29.939	.303	.00	
4.000	5.000	33	17.68	.096	1.69	4.918	1.181	3.737	11.900	.169	.00	
.010	4.000	23	109.60	.092	10.12	3.750	1.415	2.335	23.503	.171	.00	
.010	4.000	40	70.71	.116	8.22	1.794	1.095	.699	34.370	.245	.00	
.000	.010	32	33.59	.086	2.90	.000	.000	.000	.000	.000	.00	
.000	.010	40	51.27	.116	5.95	.000	.000	.000	.000	.000	.00	
.000	.010	70	106.07	.117	12.40	.000	.000	.000	.000	.000	.00	
.000	9999.000	100	20241.11	.076	1536.29	.000	.000	.000	.000	.000	.00	
.000	9999.000	110	229.81	.076	17.44	.000	.000	.000	.000	.000	.00	
.000	9999.000	120	1267.49	.076	96.20	.000	.000	.000	.000	.000	.00	
.000	9999.000	130	300.52	.076	22.81	.000	.000	.000	.000	.000	.00	
.000	9999.000	150	6880.13	.076	522.20	.000	.000	.000	.000	.000	.00	
.000	9999.000	160	1996.69	.076	151.55	.000	.000	.000	.000	.000	.00	
.000	9999.000	170	2576.52	.076	195.56	.000	.000	.000	.000	.000	.00	
.000	9999.000	180	716.83	.076	54.41	.000	.000	.000	.000	.000	.00	
.000	9999.000	190	917.47	.076	69.64	.000	.000	.000	.000	.000	.00	
TOTAL			38358.03	.079	3013.90	.916	.358	.557	4.522	.029	.00	

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 17

BENCH CREST ELEVATION : 3770.00 [ft]
 BENCH TOE ELEVATION : 3750.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	521.49	.087	45.19	5.674	1.693	3.981	32.978	.493	.00
5.000	50.000	22	521.49	.087	45.19	5.674	1.693	3.981	32.978	.493	.00
5.000	50.000	23	769.86	.090	69.34	5.993	1.909	4.084	33.008	.441	.00
5.000	50.000	30	769.86	.090	69.34	5.993	1.909	4.084	33.008	.441	.00
5.000	50.000	31	769.86	.090	69.34	5.993	1.909	4.084	33.008	.441	.00
5.000	50.000	32	769.86	.090	69.34	5.993	1.909	4.084	33.008	.441	.00
5.000	50.000	33	840.57	.091	76.10	5.950	1.857	4.093	31.247	.417	.00
5.000	50.000	40	840.57	.091	76.10	5.950	1.857	4.093	31.247	.417	.00
5.000	50.000	50	2386.48	.109	261.14	9.059	3.487	5.572	41.909	.257	.00
5.000	50.000	60	2527.90	.110	278.30	9.224	3.617	5.607	43.730	.268	.00
5.000	50.000	70	2527.90	.110	278.30	9.224	3.617	5.607	43.730	.268	.00
5.000	50.000	80	2527.90	.110	278.30	9.224	3.617	5.607	43.730	.268	.00
4.000	5.000	20	2527.90	.110	278.30	9.224	3.617	5.607	43.730	.268	.00
4.000	5.000	21	2669.32	.109	290.42	9.036	3.532	5.505	43.402	.272	.00
4.000	5.000	22	2669.32	.109	290.42	9.036	3.532	5.505	43.402	.272	.00
4.000	5.000	23	2842.57	.108	306.52	8.803	3.439	5.364	42.695	.273	.00
4.000	5.000	30	2842.57	.108	306.52	8.803	3.439	5.364	42.695	.273	.00
4.000	5.000	31	2842.57	.108	306.52	8.803	3.439	5.364	42.695	.273	.00
4.000	5.000	32	2842.57	.108	306.52	8.803	3.439	5.364	42.695	.273	.00
4.000	5.000	33	2860.24	.108	308.21	8.782	3.427	5.355	42.526	.273	.00
4.000	5.000	40	2860.24	.108	308.21	8.782	3.427	5.355	42.526	.273	.00
4.000	5.000	50	2860.24	.108	308.21	8.782	3.427	5.355	42.526	.273	.00
4.000	5.000	60	2860.24	.108	308.21	8.782	3.427	5.355	42.526	.273	.00
4.000	5.000	70	2860.24	.108	308.21	8.782	3.427	5.355	42.526	.273	.00
4.000	5.000	80	2860.24	.108	308.21	8.782	3.427	5.355	42.526	.273	.00
.010	4.000	20	2860.24	.108	308.21	8.782	3.427	5.355	42.526	.273	.00
.010	4.000	21	2860.24	.108	308.21	8.782	3.427	5.355	42.526	.273	.00
.010	4.000	22	2860.24	.108	308.21	8.782	3.427	5.355	42.526	.273	.00
.010	4.000	23	2969.84	.107	318.33	8.622	3.363	5.259	41.921	.270	.00
.010	4.000	30	2969.84	.107	318.33	8.622	3.363	5.259	41.921	.270	.00

.010	4.000	31	2969.84	.107	318.33	8.622	3.363	5.259	41.921	.270	.00
.010	4.000	32	2969.84	.107	318.33	8.622	3.363	5.259	41.921	.270	.00
.010	4.000	33	2969.84	.107	318.33	8.622	3.363	5.259	41.921	.270	.00
.010	4.000	40	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.010	4.000	50	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.010	4.000	60	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.010	4.000	70	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.010	4.000	80	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.000	.010	20	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.000	.010	21	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.000	.010	22	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.000	.010	23	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.000	.010	30	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.000	.010	31	3040.55	.107	326.55	8.450	3.306	5.144	41.731	.269	.00
.000	.010	32	3074.14	.107	329.45	8.376	3.277	5.099	41.364	.267	.00
.000	.010	33	3074.14	.107	329.45	8.376	3.277	5.099	41.364	.267	.00
.000	.010	40	3125.41	.107	335.40	8.227	3.219	5.008	40.631	.262	.00
.000	.010	50	3125.41	.107	335.40	8.227	3.219	5.008	40.631	.262	.00
.000	.010	60	3125.41	.107	335.40	8.227	3.219	5.008	40.631	.262	.00
.000	.010	70	3231.47	.108	347.80	7.934	3.104	4.830	39.182	.253	.00
.000	.010	80	3231.47	.108	347.80	7.934	3.104	4.830	39.182	.253	.00
.000	9999.000	100	23472.58	.080	1884.09	1.465	.573	.892	7.233	.047	.00
.000	9999.000	110	23702.39	.080	1901.53	1.451	.568	.883	7.167	.046	.00
.000	9999.000	120	24969.88	.080	1997.74	1.381	.540	.841	6.821	.044	.00
.000	9999.000	130	25270.40	.080	2020.55	1.366	.534	.831	6.744	.043	.00
.000	9999.000	150	32150.53	.079	2542.75	1.085	.425	.661	5.359	.035	.00
.000	9999.000	160	34147.21	.079	2694.29	1.024	.401	.623	5.058	.033	.00
.000	9999.000	170	36723.73	.079	2889.85	.955	.374	.581	4.716	.030	.00
.000	9999.000	180	37440.56	.079	2944.26	.937	.367	.571	4.628	.030	.00
.000	9999.000	190	38358.03	.079	3013.90	.916	.358	.557	4.522	.029	.00
.000	9999.000	****	38358.03	.079	3013.90	.916	.358	.557	4.522	.029	.00

TOTAL 38358.03 .079 3013.90 .916 .358 .557 4.522 .029 .00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 18

BENCH CREST ELEVATION : 3750.00 [ft]
 BENCH TOE ELEVATION : 3730.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	812.29	.088	71.68	6.147	2.098	4.049	37.102	.278	.00
5.000	50.000	33	203.29	.098	19.85	12.066	4.017	8.049	93.286	.471	.00
5.000	50.000	50	1305.49	.128	167.75	9.887	3.828	6.060	41.914	.147	.00
5.000	50.000	60	300.52	.127	38.21	10.526	4.367	6.159	56.458	.091	.00
5.000	50.000	70	35.36	.127	4.48	7.232	2.829	4.403	37.150	.542	.00
4.000	5.000	21	215.67	.092	19.75	4.512	1.556	2.957	31.809	.326	.00
.010	4.000	21	20.33	.098	1.98	3.951	1.400	2.551	28.168	.212	.00
.010	4.000	40	147.61	.109	16.15	2.139	1.320	.819	34.482	.497	.00
.000	.010	30	70.71	.086	6.10	.000	.000	.000	.000	.000	.00
.000	.010	33	115.79	.097	11.21	.000	.000	.000	.000	.000	.00
.000	.010	40	17.68	.116	2.05	.000	.000	.000	.000	.000	.00
.000	9999.000	100	22054.00	.076	1673.89	.000	.000	.000	.000	.000	.00
.000	9999.000	110	88.39	.076	6.71	.000	.000	.000	.000	.000	.00
.000	9999.000	120	1711.20	.076	129.88	.000	.000	.000	.000	.000	.00
.000	9999.000	130	410.12	.076	31.13	.000	.000	.000	.000	.000	.00
.000	9999.000	150	4821.58	.076	365.96	.000	.000	.000	.000	.000	.00
.000	9999.000	160	70.71	.076	5.37	.000	.000	.000	.000	.000	.00
.000	9999.000	170	2110.71	.076	160.20	.000	.000	.000	.000	.000	.00
.000	9999.000	180	662.03	.076	50.25	.000	.000	.000	.000	.000	.00
.000	9999.000	190	716.83	.076	54.41	.000	.000	.000	.000	.000	.00
TOTAL			35890.29	.079	2837.00	1.024	.390	.634	5.325	.026	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 18

BENCH CREST ELEVATION : 3750.00 [ft]
 BENCH TOE ELEVATION : 3730.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE		AVERAGE GRADES			ECONOMIC FACTOR	
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]		[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	812.29		.088	71.68	6.147	2.098	4.049	37.102	.278	.00
5.000	50.000	22	812.29		.088	71.68	6.147	2.098	4.049	37.102	.278	.00
5.000	50.000	23	812.29		.088	71.68	6.147	2.098	4.049	37.102	.278	.00
5.000	50.000	30	812.29		.088	71.68	6.147	2.098	4.049	37.102	.278	.00
5.000	50.000	31	812.29		.088	71.68	6.147	2.098	4.049	37.102	.278	.00
5.000	50.000	32	812.29		.088	71.68	6.147	2.098	4.049	37.102	.278	.00
5.000	50.000	33	1015.58		.090	91.53	7.431	2.514	4.916	49.285	.320	.00
5.000	50.000	40	1015.58		.090	91.53	7.431	2.514	4.916	49.285	.320	.00
5.000	50.000	50	2321.07		.112	259.28	9.020	3.364	5.656	44.516	.208	.00
5.000	50.000	60	2621.59		.113	297.49	9.213	3.493	5.721	46.050	.193	.00
5.000	50.000	70	2656.95		.114	301.97	9.184	3.483	5.701	45.918	.198	.00
5.000	50.000	80	2656.95		.114	301.97	9.184	3.483	5.701	45.918	.198	.00
4.000	5.000	20	2656.95		.114	301.97	9.184	3.483	5.701	45.918	.198	.00
4.000	5.000	21	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	22	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	23	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	30	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	31	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	32	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	33	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	40	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	50	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	60	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	70	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
4.000	5.000	80	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
.010	4.000	20	2872.62		.112	321.72	8.897	3.365	5.533	45.052	.206	.00
.010	4.000	21	2892.95		.112	323.70	8.867	3.353	5.514	44.949	.206	.00
.010	4.000	22	2892.95		.112	323.70	8.867	3.353	5.514	44.949	.206	.00
.010	4.000	23	2892.95		.112	323.70	8.867	3.353	5.514	44.949	.206	.00
.010	4.000	30	2892.95		.112	323.70	8.867	3.353	5.514	44.949	.206	.00

.010	4.000	31	2892.95	.112	323.70	8.867	3.353	5.514	44.949	.206	.00
.010	4.000	32	2892.95	.112	323.70	8.867	3.353	5.514	44.949	.206	.00
.010	4.000	33	2892.95	.112	323.70	8.867	3.353	5.514	44.949	.206	.00
.010	4.000	40	3040.55	.112	339.85	8.547	3.256	5.291	44.451	.220	.00
.010	4.000	50	3040.55	.112	339.85	8.547	3.256	5.291	44.451	.220	.00
.010	4.000	60	3040.55	.112	339.85	8.547	3.256	5.291	44.451	.220	.00
.010	4.000	70	3040.55	.112	339.85	8.547	3.256	5.291	44.451	.220	.00
.010	4.000	80	3040.55	.112	339.85	8.547	3.256	5.291	44.451	.220	.00
.000	.010	20	3040.55	.112	339.85	8.547	3.256	5.291	44.451	.220	.00
.000	.010	21	3040.55	.112	339.85	8.547	3.256	5.291	44.451	.220	.00
.000	.010	22	3040.55	.112	339.85	8.547	3.256	5.291	44.451	.220	.00
.000	.010	23	3040.55	.112	339.85	8.547	3.256	5.291	44.451	.220	.00
.000	.010	30	3111.26	.111	345.95	8.397	3.199	5.198	43.667	.216	.00
.000	.010	31	3111.26	.111	345.95	8.397	3.199	5.198	43.667	.216	.00
.000	.010	32	3111.26	.111	345.95	8.397	3.199	5.198	43.667	.216	.00
.000	.010	33	3227.05	.111	357.16	8.133	3.098	5.035	42.297	.209	.00
.000	.010	40	3244.73	.111	359.21	8.087	3.081	5.006	42.055	.208	.00
.000	.010	50	3244.73	.111	359.21	8.087	3.081	5.006	42.055	.208	.00
.000	.010	60	3244.73	.111	359.21	8.087	3.081	5.006	42.055	.208	.00
.000	.010	70	3244.73	.111	359.21	8.087	3.081	5.006	42.055	.208	.00
.000	.010	80	3244.73	.111	359.21	8.087	3.081	5.006	42.055	.208	.00
.000	9999.000	100	25298.73	.080	2033.10	1.429	.544	.884	7.430	.037	.00
.000	9999.000	110	25387.12	.080	2039.81	1.424	.542	.882	7.406	.037	.00
.000	9999.000	120	27098.31	.080	2169.69	1.339	.510	.829	6.963	.034	.00
.000	9999.000	130	27508.43	.080	2200.82	1.320	.503	.817	6.864	.034	.00
.000	9999.000	150	32330.02	.079	2566.77	1.132	.431	.701	5.886	.029	.00
.000	9999.000	160	32400.73	.079	2572.14	1.129	.430	.699	5.873	.029	.00
.000	9999.000	170	34511.44	.079	2732.34	1.063	.405	.658	5.529	.027	.00
.000	9999.000	180	35173.46	.079	2782.59	1.044	.398	.646	5.429	.027	.00
.000	9999.000	190	35890.29	.079	2837.00	1.024	.390	.634	5.325	.026	.00
.000	9999.000	****	35890.29	.079	2837.00	1.024	.390	.634	5.325	.026	.00

TOTAL			35890.29	.079	2837.00	1.024	.390	.634	5.325	.026	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 37

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 19

BENCH CREST ELEVATION : 3730.00 lft]
 BENCH TOE ELEVATION : 3710.00 lft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES			ECONOMIC FACTOR	
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	611.65		.088	54.06	6.166	1.974	4.192	30.725	.186	.00
5.000	50.000	33	508.23		.095	48.49	8.142	3.091	5.051	52.358	.153	.00
5.000	50.000	50	962.55		.122	117.56	7.518	3.209	4.309	42.108	.170	.00
5.000	50.000	60	197.11		.128	25.14	8.489	3.948	4.541	63.907	.305	.00
5.000	50.000	70	274.89		.108	29.64	6.768	2.374	4.395	37.415	.142	.00
4.000	5.000	21	130.81		.082	10.77	4.643	1.412	3.231	26.855	.227	.00
4.000	5.000	40	35.36		.101	3.56	4.165	1.656	2.509	23.766	.153	.00
4.000	5.000	50	14.14		.129	1.83	4.781	1.616	3.165	30.700	.223	.00
.010	4.000	21	17.68		.080	1.41	3.998	1.237	2.761	25.900	.210	.00
.010	4.000	40	689.43		.109	75.00	3.313	1.537	1.776	24.495	.311	.00
.000	.010	23	17.68		.089	1.58	.000	.000	.000	.000	.000	.00
.000	.010	33	13.26		.097	1.28	.000	.000	.000	.000	.000	.00
.000	.010	40	15.91		.116	1.85	.000	.000	.000	.000	.000	.00
.000	.010	70	31.82		.117	3.72	.000	.000	.000	.000	.000	.00
.000	.010	80	17.68		.099	1.76	.000	.000	.000	.000	.000	.00
.000	9999.000	100	22566.64		.076	1712.80	.000	.000	.000	.000	.000	.00
.000	9999.000	110	179.43		.076	13.62	.000	.000	.000	.000	.000	.00
.000	9999.000	120	1364.71		.076	103.58	.000	.000	.000	.000	.000	.00
.000	9999.000	130	724.78		.076	55.01	.000	.000	.000	.000	.000	.00
.000	9999.000	150	2531.44		.076	192.14	.000	.000	.000	.000	.000	.00
.000	9999.000	170	1738.60		.076	131.96	.000	.000	.000	.000	.000	.00
.000	9999.000	180	651.42		.076	49.44	.000	.000	.000	.000	.000	.00
.000	9999.000	190	633.74		.076	48.10	.000	.000	.000	.000	.000	.00
TOTAL			33928.95		.079	2684.28	.877	.352	.525	5.278	.028	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 19

BENCH CREST ELEVATION : 3730.00 [ft]
 BENCH TOE ELEVATION : 3710.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	611.65	.088	54.06	6.166	1.974	4.192	30.725	.186	.00
5.000	50.000	22	611.65	.088	54.06	6.166	1.974	4.192	30.725	.186	.00
5.000	50.000	23	611.65	.088	54.06	6.166	1.974	4.192	30.725	.186	.00
5.000	50.000	30	611.65	.088	54.06	6.166	1.974	4.192	30.725	.186	.00
5.000	50.000	31	611.65	.088	54.06	6.166	1.974	4.192	30.725	.186	.00
5.000	50.000	32	611.65	.088	54.06	6.166	1.974	4.192	30.725	.186	.00
5.000	50.000	33	1119.88	.092	102.55	7.100	2.502	4.598	40.953	.171	.00
5.000	50.000	40	1119.88	.092	102.55	7.100	2.502	4.598	40.953	.171	.00
5.000	50.000	50	2082.43	.106	220.11	7.324	2.880	4.444	41.570	.170	.00
5.000	50.000	60	2279.53	.108	245.25	7.443	2.989	4.454	43.859	.184	.00
5.000	50.000	70	2554.42	.108	274.89	7.370	2.923	4.447	43.165	.179	.00
5.000	50.000	80	2554.42	.108	274.89	7.370	2.923	4.447	43.165	.179	.00
4.000	5.000	20	2554.42	.108	274.89	7.370	2.923	4.447	43.165	.179	.00
4.000	5.000	21	2685.23	.106	285.66	7.267	2.866	4.402	42.550	.181	.00
4.000	5.000	22	2685.23	.106	285.66	7.267	2.866	4.402	42.550	.181	.00
4.000	5.000	23	2685.23	.106	285.66	7.267	2.866	4.402	42.550	.181	.00
4.000	5.000	30	2685.23	.106	285.66	7.267	2.866	4.402	42.550	.181	.00
4.000	5.000	31	2685.23	.106	285.66	7.267	2.866	4.402	42.550	.181	.00
4.000	5.000	32	2685.23	.106	285.66	7.267	2.866	4.402	42.550	.181	.00
4.000	5.000	33	2685.23	.106	285.66	7.267	2.866	4.402	42.550	.181	.00
4.000	5.000	40	2720.59	.106	289.22	7.229	2.851	4.378	42.319	.181	.00
4.000	5.000	50	2734.73	.106	291.05	7.214	2.843	4.371	42.246	.181	.00
4.000	5.000	60	2734.73	.106	291.05	7.214	2.843	4.371	42.246	.181	.00
4.000	5.000	70	2734.73	.106	291.05	7.214	2.843	4.371	42.246	.181	.00
4.000	5.000	80	2734.73	.106	291.05	7.214	2.843	4.371	42.246	.181	.00
.010	4.000	20	2734.73	.106	291.05	7.214	2.843	4.371	42.246	.181	.00
.010	4.000	21	2752.41	.106	292.46	7.198	2.836	4.363	42.167	.181	.00
.010	4.000	22	2752.41	.106	292.46	7.198	2.836	4.363	42.167	.181	.00
.010	4.000	23	2752.41	.106	292.46	7.198	2.836	4.363	42.167	.181	.00
.010	4.000	30	2752.41	.106	292.46	7.198	2.836	4.363	42.167	.181	.00

.010	4.000	31	2752.41	.106	292.46	7.198	2.836	4.363	42.167	.181	.00
.010	4.000	32	2752.41	.106	292.46	7.198	2.836	4.363	42.167	.181	.00
.010	4.000	33	2752.41	.106	292.46	7.198	2.836	4.363	42.167	.181	.00
.010	4.000	40	3441.84	.107	367.45	6.405	2.571	3.835	38.560	.208	.00
.010	4.000	50	3441.84	.107	367.45	6.405	2.571	3.835	38.560	.208	.00
.010	4.000	60	3441.84	.107	367.45	6.405	2.571	3.835	38.560	.208	.00
.010	4.000	70	3441.84	.107	367.45	6.405	2.571	3.835	38.560	.208	.00
.010	4.000	80	3441.84	.107	367.45	6.405	2.571	3.835	38.560	.208	.00
.000	.010	20	3441.84	.107	367.45	6.405	2.571	3.835	38.560	.208	.00
.000	.010	21	3441.84	.107	367.45	6.405	2.571	3.835	38.560	.208	.00
.000	.010	22	3441.84	.107	367.45	6.405	2.571	3.835	38.560	.208	.00
.000	.010	23	3459.52	.107	369.03	6.378	2.560	3.818	38.395	.207	.00
.000	.010	30	3459.52	.107	369.03	6.378	2.560	3.818	38.395	.207	.00
.000	.010	31	3459.52	.107	369.03	6.378	2.560	3.818	38.395	.207	.00
.000	.010	32	3459.52	.107	369.03	6.378	2.560	3.818	38.395	.207	.00
.000	.010	33	3472.77	.107	370.31	6.356	2.551	3.805	38.262	.206	.00
.000	.010	40	3488.68	.107	372.16	6.324	2.538	3.786	38.073	.205	.00
.000	.010	50	3488.68	.107	372.16	6.324	2.538	3.786	38.073	.205	.00
.000	.010	60	3488.68	.107	372.16	6.324	2.538	3.786	38.073	.205	.00
.000	.010	70	3520.50	.107	375.88	6.262	2.513	3.749	37.696	.203	.00
.000	.010	80	3538.18	.107	377.63	6.233	2.501	3.731	37.521	.202	.00
.000	9999.000	100	26104.83	.080	2090.43	1.126	.452	.674	6.778	.037	.00
.000	9999.000	110	26284.25	.080	2104.05	1.119	.449	.670	6.734	.036	.00
.000	9999.000	120	27648.97	.080	2207.63	1.066	.428	.638	6.418	.035	.00
.000	9999.000	130	28373.75	.080	2262.64	1.040	.417	.623	6.262	.034	.00
.000	9999.000	150	30905.19	.079	2454.78	.959	.385	.574	5.772	.031	.00
.000	9999.000	160	30905.19	.079	2454.78	.959	.385	.574	5.772	.031	.00
.000	9999.000	170	32643.79	.079	2586.74	.910	.365	.545	5.478	.030	.00
.000	9999.000	180	33295.21	.079	2636.18	.893	.358	.535	5.375	.029	.00
.000	9999.000	190	33928.95	.079	2684.28	.877	.352	.525	5.278	.028	.00
.000	9999.000	****	33928.95	.079	2684.28	.877	.352	.525	5.278	.028	.00

TOTAL 33928.95 .079 2684.28 .877 .352 .525 5.278 .028 .00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 39

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 20

BENCH CREST ELEVATION : 3710.00 [ft]
 BENCH TOE ELEVATION : 3690.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T] [Au g/T]		
5.000	50.000	21	328.80	.088	28.97	7.463	2.251	5.212	30.882	.131	.00
5.000	50.000	33	304.06	.102	31.03	8.105	2.495	5.610	33.776	.132	.00
5.000	50.000	50	408.35	.126	51.47	8.169	3.301	4.868	39.354	.152	.00
5.000	50.000	60	229.81	.125	28.69	9.777	4.484	5.294	57.285	.417	.00
5.000	50.000	70	223.62	.113	25.27	7.025	2.222	4.803	32.543	.092	.00
4.000	5.000	21	226.27	.083	18.76	4.727	1.443	3.284	29.563	.265	.00
4.000	5.000	40	106.07	.101	10.74	4.295	1.666	2.629	23.556	.145	.00
.010	4.000	40	1338.20	.108	143.94	2.842	1.059	1.784	16.705	.234	.00
.000	.010	21	5.30	.089	.47	.000	.000	.000	.000	.000	.00
.000	.010	23	38.89	.089	3.47	.000	.000	.000	.000	.000	.00
.000	.010	33	144.07	.097	13.95	.000	.000	.000	.000	.000	.00
.000	9999.000	100	22587.87	.076	1714.41	.000	.000	.000	.000	.000	.00
.000	9999.000	110	88.39	.076	6.71	.000	.000	.000	.000	.000	.00
.000	9999.000	120	975.81	.076	74.06	.000	.000	.000	.000	.000	.00
.000	9999.000	130	905.10	.076	68.70	.000	.000	.000	.000	.000	.00
.000	9999.000	150	647.89	.076	49.17	.000	.000	.000	.000	.000	.00
.000	9999.000	170	1085.41	.076	82.38	.000	.000	.000	.000	.000	.00
.000	9999.000	180	837.04	.076	63.53	.000	.000	.000	.000	.000	.00
.000	9999.000	190	451.66	.076	34.28	.000	.000	.000	.000	.000	.00
TOTAL			30932.60	.079	2450.00	.771	.284	.488	3.937	.029	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 20

BENCH CREST ELEVATION : 3710.00 [ft]
 BENCH TOE ELEVATION : 3690.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES			ECONOMIC FACTOR		
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	328.80		.088	28.97	7.463	2.251	5.212	30.882	.131	.00
5.000	50.000	22	328.80		.088	28.97	7.463	2.251	5.212	30.882	.131	.00
5.000	50.000	23	328.80		.088	28.97	7.463	2.251	5.212	30.882	.131	.00
5.000	50.000	30	328.80		.088	28.97	7.463	2.251	5.212	30.882	.131	.00
5.000	50.000	31	328.80		.088	28.97	7.463	2.251	5.212	30.882	.131	.00
5.000	50.000	32	328.80		.088	28.97	7.463	2.251	5.212	30.882	.131	.00
5.000	50.000	33	632.86		.095	60.00	7.795	2.377	5.418	32.379	.132	.00
5.000	50.000	40	632.86		.095	60.00	7.795	2.377	5.418	32.379	.132	.00
5.000	50.000	50	1041.21		.107	111.47	7.968	2.804	5.164	35.599	.141	.00
5.000	50.000	60	1271.02		.110	140.15	8.338	3.148	5.191	40.038	.198	.00
5.000	50.000	70	1494.65		.111	165.43	8.138	3.006	5.131	38.893	.182	.00
5.000	50.000	80	1494.65		.111	165.43	8.138	3.006	5.131	38.893	.182	.00
4.000	5.000	20	1494.65		.111	165.43	8.138	3.006	5.131	38.893	.182	.00
4.000	5.000	21	1720.92		.107	184.19	7.790	2.847	4.943	37.942	.190	.00
4.000	5.000	22	1720.92		.107	184.19	7.790	2.847	4.943	37.942	.190	.00
4.000	5.000	23	1720.92		.107	184.19	7.790	2.847	4.943	37.942	.190	.00
4.000	5.000	30	1720.92		.107	184.19	7.790	2.847	4.943	37.942	.190	.00
4.000	5.000	31	1720.92		.107	184.19	7.790	2.847	4.943	37.942	.190	.00
4.000	5.000	32	1720.92		.107	184.19	7.790	2.847	4.943	37.942	.190	.00
4.000	5.000	33	1720.92		.107	184.19	7.790	2.847	4.943	37.942	.190	.00
4.000	5.000	40	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00
4.000	5.000	50	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00
4.000	5.000	60	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00
4.000	5.000	70	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00
4.000	5.000	80	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00
.010	4.000	20	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00
.010	4.000	21	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00
.010	4.000	22	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00
.010	4.000	23	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00
.010	4.000	30	1826.99		.107	194.93	7.598	2.782	4.816	37.150	.188	.00

.010	4.000	31	1826.99	.107	194.93	7.598	2.782	4.816	37.150	.188	.00
.010	4.000	32	1826.99	.107	194.93	7.598	2.782	4.816	37.150	.188	.00
.010	4.000	33	1826.99	.107	194.93	7.598	2.782	4.816	37.150	.188	.00
.010	4.000	40	3165.18	.107	338.87	5.578	2.050	3.528	28.465	.207	.00
.010	4.000	50	3165.18	.107	338.87	5.578	2.050	3.528	28.465	.207	.00
.010	4.000	60	3165.18	.107	338.87	5.578	2.050	3.528	28.465	.207	.00
.010	4.000	70	3165.18	.107	338.87	5.578	2.050	3.528	28.465	.207	.00
.010	4.000	80	3165.18	.107	338.87	5.578	2.050	3.528	28.465	.207	.00
.000	.010	20	3165.18	.107	338.87	5.578	2.050	3.528	28.465	.207	.00
.000	.010	21	3170.49	.107	339.34	5.570	2.047	3.523	28.426	.207	.00
.000	.010	22	3170.49	.107	339.34	5.570	2.047	3.523	28.426	.207	.00
.000	.010	23	3209.38	.107	342.81	5.514	2.026	3.487	28.138	.205	.00
.000	.010	30	3209.38	.107	342.81	5.514	2.026	3.487	28.138	.205	.00
.000	.010	31	3209.38	.107	342.81	5.514	2.026	3.487	28.138	.205	.00
.000	.010	32	3209.38	.107	342.81	5.514	2.026	3.487	28.138	.205	.00
.000	.010	33	3353.45	.106	356.75	5.298	1.947	3.351	27.038	.197	.00
.000	.010	40	3353.45	.106	356.75	5.298	1.947	3.351	27.038	.197	.00
.000	.010	50	3353.45	.106	356.75	5.298	1.947	3.351	27.038	.197	.00
.000	.010	60	3353.45	.106	356.75	5.298	1.947	3.351	27.038	.197	.00
.000	.010	70	3353.45	.106	356.75	5.298	1.947	3.351	27.038	.197	.00
.000	.010	80	3353.45	.106	356.75	5.298	1.947	3.351	27.038	.197	.00
.000	9999.000	100	25941.32	.080	2071.17	.913	.335	.577	4.657	.034	.00
.000	9999.000	110	26029.70	.080	2077.87	.910	.334	.575	4.642	.034	.00
.000	9999.000	120	27005.51	.080	2151.94	.878	.323	.556	4.483	.033	.00
.000	9999.000	130	27910.61	.080	2220.63	.851	.313	.538	4.344	.032	.00
.000	9999.000	150	28558.49	.079	2269.81	.833	.306	.527	4.250	.031	.00
.000	9999.000	160	28558.49	.079	2269.81	.833	.306	.527	4.250	.031	.00
.000	9999.000	170	29643.90	.079	2352.19	.804	.295	.508	4.101	.030	.00
.000	9999.000	180	30480.94	.079	2415.72	.782	.288	.495	3.993	.029	.00
.000	9999.000	190	30932.60	.079	2450.00	.771	.284	.488	3.937	.029	.00
.000	9999.000	****	30932.60	.079	2450.00	.771	.284	.488	3.937	.029	.00

TOTAL			30932.60	.079	2450.00	.771	.284	.488	3.937	.029	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 41

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 21

BENCH CREST ELEVATION : 3690.00 [ft]
 BENCH TOE ELEVATION : 3670.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	
5.000	50.000	21	537.40		.089	47.72	6.435	1.959	4.475	32.452	.100	.00
5.000	50.000	33	53.03		.113	6.01	7.849	2.388	5.461	27.782	.075	.00
5.000	50.000	50	300.52		.121	36.39	8.091	3.269	4.822	36.692	.169	.00
5.000	50.000	60	229.81		.119	27.36	8.997	3.936	5.061	45.556	.195	.00
5.000	50.000	70	34.47		.115	3.98	7.466	2.508	4.958	33.527	.076	.00
4.000	5.000	33	17.68		.101	1.79	4.881	1.167	3.714	15.000	.206	.00
.010	4.000	40	1246.27		.114	141.53	2.140	.734	1.406	11.278	.269	.00
.000	.010	33	10.61		.097	1.03	.000	.000	.000	.000	.000	.00
.000	.010	80	17.68		.099	1.76	.000	.000	.000	.000	.000	.00
.000	9999.000	100	22314.74		.076	1693.68	.000	.000	.000	.000	.000	.00
.000	9999.000	110	470.23		.076	35.69	.000	.000	.000	.000	.000	.00
.000	9999.000	120	1533.54		.076	116.40	.000	.000	.000	.000	.000	.00
.000	9999.000	130	742.46		.076	56.35	.000	.000	.000	.000	.000	.00
.000	9999.000	170	796.38		.076	60.45	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1121.65		.076	85.13	.000	.000	.000	.000	.000	.00
.000	9999.000	190	357.97		.076	27.17	.000	.000	.000	.000	.000	.00
TOTAL			29784.43		.079	2342.42	.528	.192	.335	2.584	.024	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 42

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 21

BENCH CREST ELEVATION : 3690.00 [ft]
 BENCH TOE ELEVATION : 3670.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [xPb+Zn] TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR	
					[xPb+Zn]	[xPb]	[xZn]	[Ag g/T] [Au g/T] [Cdn \$ x1000]		
5.000 50.000	21	537.40	.089	47.72	6.435	1.959	4.475	32.452	.100	.00
5.000 50.000	22	537.40	.089	47.72	6.435	1.959	4.475	32.452	.100	.00
5.000 50.000	23	537.40	.089	47.72	6.435	1.959	4.475	32.452	.100	.00
5.000 50.000	30	537.40	.089	47.72	6.435	1.959	4.475	32.452	.100	.00
5.000 50.000	31	537.40	.089	47.72	6.435	1.959	4.475	32.452	.100	.00
5.000 50.000	32	537.40	.089	47.72	6.435	1.959	4.475	32.452	.100	.00
5.000 50.000	33	590.43	.091	53.73	6.593	2.007	4.586	31.930	.097	.00
5.000 50.000	40	590.43	.091	53.73	6.593	2.007	4.586	31.930	.097	.00
5.000 50.000	50	890.95	.101	90.11	7.198	2.517	4.681	33.852	.126	.00
5.000 50.000	60	1120.76	.105	117.47	7.617	2.847	4.769	36.578	.142	.00
5.000 50.000	70	1155.23	.105	121.45	7.612	2.836	4.776	36.478	.140	.00
5.000 50.000	80	1155.23	.105	121.45	7.612	2.836	4.776	36.478	.140	.00
4.000 5.000	20	1155.23	.105	121.45	7.612	2.836	4.776	36.478	.140	.00
4.000 5.000	21	1155.23	.105	121.45	7.612	2.836	4.776	36.478	.140	.00
4.000 5.000	22	1155.23	.105	121.45	7.612	2.836	4.776	36.478	.140	.00
4.000 5.000	23	1155.23	.105	121.45	7.612	2.836	4.776	36.478	.140	.00
4.000 5.000	30	1155.23	.105	121.45	7.612	2.836	4.776	36.478	.140	.00
4.000 5.000	31	1155.23	.105	121.45	7.612	2.836	4.776	36.478	.140	.00
4.000 5.000	32	1155.23	.105	121.45	7.612	2.836	4.776	36.478	.140	.00
4.000 5.000	33	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
4.000 5.000	40	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
4.000 5.000	50	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
4.000 5.000	60	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
4.000 5.000	70	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
4.000 5.000	80	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
.010 4.000	20	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
.010 4.000	21	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
.010 4.000	22	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
.010 4.000	23	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
.010 4.000	30	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00

.010	4.000	31	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
.010	4.000	32	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
.010	4.000	33	1172.91	.105	123.25	7.572	2.812	4.760	36.165	.141	.00
.010	4.000	40	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.010	4.000	50	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.010	4.000	60	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.010	4.000	70	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.010	4.000	80	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.000	.010	20	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.000	.010	21	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.000	.010	22	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.000	.010	23	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.000	.010	30	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.000	.010	31	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.000	.010	32	2419.19	.109	264.77	4.669	1.701	2.967	22.862	.209	.00
.000	.010	33	2429.79	.109	265.80	4.650	1.695	2.956	22.774	.208	.00
.000	.010	40	2429.79	.109	265.80	4.650	1.695	2.956	22.774	.208	.00
.000	.010	50	2429.79	.109	265.80	4.650	1.695	2.956	22.774	.208	.00
.000	.010	60	2429.79	.109	265.80	4.650	1.695	2.956	22.774	.208	.00
.000	.010	70	2429.79	.109	265.80	4.650	1.695	2.956	22.774	.208	.00
.000	.010	80	2447.47	.109	267.56	4.620	1.683	2.937	22.625	.207	.00
.000	9999.000	100	24762.21	.079	1961.24	.630	.230	.401	3.087	.028	.00
.000	9999.000	110	25232.43	.079	1996.93	.619	.226	.393	3.031	.028	.00
.000	9999.000	120	26765.97	.079	2113.32	.585	.213	.372	2.864	.026	.00
.000	9999.000	130	27508.43	.079	2169.68	.570	.208	.362	2.790	.026	.00
.000	9999.000	150	27508.43	.079	2169.68	.570	.208	.362	2.790	.026	.00
.000	9999.000	160	27508.43	.079	2169.68	.570	.208	.362	2.790	.026	.00
.000	9999.000	170	28304.81	.079	2230.12	.554	.202	.352	2.714	.025	.00
.000	9999.000	180	29426.45	.079	2315.25	.534	.195	.339	2.615	.024	.00
.000	9999.000	190	29784.43	.079	2342.42	.528	.192	.335	2.584	.024	.00
.000	9999.000	****	29784.43	.079	2342.42	.528	.192	.335	2.584	.024	.00

TOTAL			29784.43	.079	2342.42	.528	.192	.335	2.584	.024	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 43

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 22

BENCH CREST ELEVATION : 3670.00 [ft]
 BENCH TOE ELEVATION : 3650.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn	
5.000	50.000	21	105.18	.094	9.93	6.771	2.615	4.156	34.113	.118	.00
5.000	50.000	33	35.36	.096	3.39	6.578	2.319	4.259	25.650	.000	.00
5.000	50.000	50	99.88	.118	11.81	8.357	3.915	4.442	50.261	.202	.00
5.000	50.000	60	229.81	.125	28.61	8.715	4.068	4.647	56.291	.158	.00
4.000	5.000	21	146.72	.099	14.55	4.390	1.397	2.993	24.976	.052	.00
.010	4.000	21	141.42	.105	14.87	3.187	1.038	2.149	20.697	.000	.00
.010	4.000	33	17.68	.101	1.79	3.976	.888	3.088	12.400	.000	.00
.010	4.000	40	1078.34	.117	125.82	2.174	.770	1.405	10.627	.213	.00
.000	.010	33	35.36	.097	3.42	.000	.000	.000	.000	.000	.00
.000	.010	70	3.54	.117	.41	.000	.000	.000	.000	.000	.00
.000	9999.000	100	19556.98	.076	1484.37	.000	.000	.000	.000	.000	.00
.000	9999.000	110	919.24	.076	69.77	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2586.24	.076	196.30	.000	.000	.000	.000	.000	.00
.000	9999.000	130	761.91	.076	57.83	.000	.000	.000	.000	.000	.00
.000	9999.000	170	390.68	.076	29.65	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1819.03	.076	138.06	.000	.000	.000	.000	.000	.00
.000	9999.000	190	261.63	.076	19.86	.000	.000	.000	.000	.000	.00
TOTAL			28188.97	.076	2210.45	.375	.150	.226	2.108	.016	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 22

BENCH CREST ELEVATION : 3670.00 [ft]
 BENCH TOE ELEVATION : 3650.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF FROM	GRADES TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	105.18	.094	9.93	6.771	2.615	4.156	34.113	.118	.00
5.000	50.000	22	105.18	.094	9.93	6.771	2.615	4.156	34.113	.118	.00
5.000	50.000	23	105.18	.094	9.93	6.771	2.615	4.156	34.113	.118	.00
5.000	50.000	30	105.18	.094	9.93	6.771	2.615	4.156	34.113	.118	.00
5.000	50.000	31	105.18	.094	9.93	6.771	2.615	4.156	34.113	.118	.00
5.000	50.000	32	105.18	.094	9.93	6.771	2.615	4.156	34.113	.118	.00
5.000	50.000	33	140.54	.095	13.32	6.722	2.540	4.182	31.958	.088	.00
5.000	50.000	40	140.54	.095	13.32	6.722	2.540	4.182	31.958	.088	.00
5.000	50.000	50	240.42	.105	25.13	7.491	3.186	4.304	40.561	.142	.00
5.000	50.000	60	470.23	.114	53.74	8.142	3.656	4.487	48.937	.150	.00
5.000	50.000	70	470.23	.114	53.74	8.142	3.656	4.487	48.937	.150	.00
5.000	50.000	80	470.23	.114	53.74	8.142	3.656	4.487	48.937	.150	.00
4.000	5.000	20	470.23	.114	53.74	8.142	3.656	4.487	48.937	.150	.00
4.000	5.000	21	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	22	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	23	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	30	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	31	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	32	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	33	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	40	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	50	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	60	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	70	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
4.000	5.000	80	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
.010	4.000	20	616.95	.111	68.29	7.343	3.175	4.168	43.833	.129	.00
.010	4.000	21	758.37	.110	83.16	6.600	2.793	3.807	39.695	.106	.00
.010	4.000	22	758.37	.110	83.16	6.600	2.793	3.807	39.695	.106	.00
.010	4.000	23	758.37	.110	83.16	6.600	2.793	3.807	39.695	.106	.00
.010	4.000	30	758.37	.110	83.16	6.600	2.793	3.807	39.695	.106	.00

.010	4.000	31	758.37	.110	83.16	6.600	2.793	3.807	39.695	.106	.00
.010	4.000	32	758.37	.110	83.16	6.600	2.793	3.807	39.695	.106	.00
.010	4.000	33	776.05	.109	84.96	6.544	2.752	3.792	39.118	.104	.00
.010	4.000	40	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.010	4.000	50	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.010	4.000	60	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.010	4.000	70	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.010	4.000	80	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.000	.010	20	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.000	.010	21	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.000	.010	22	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.000	.010	23	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.000	.010	30	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.000	.010	31	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.000	.010	32	1854.38	.114	210.78	3.936	1.569	2.367	22.111	.169	.00
.000	.010	33	1889.74	.113	214.20	3.873	1.544	2.329	21.757	.166	.00
.000	.010	40	1889.74	.113	214.20	3.873	1.544	2.329	21.757	.166	.00
.000	.010	50	1889.74	.113	214.20	3.873	1.544	2.329	21.757	.166	.00
.000	.010	60	1889.74	.113	214.20	3.873	1.544	2.329	21.757	.166	.00
.000	.010	70	1893.28	.113	214.61	3.865	1.541	2.325	21.716	.166	.00
.000	.010	80	1893.28	.113	214.61	3.865	1.541	2.325	21.716	.166	.00
.000	9999.000	100	21450.25	.079	1698.98	.488	.195	.294	2.743	.021	.00
.000	9999.000	110	22369.49	.079	1768.75	.469	.187	.282	2.635	.020	.00
.000	9999.000	120	24955.73	.079	1965.05	.422	.168	.254	2.372	.018	.00
.000	9999.000	130	25717.64	.079	2022.88	.410	.163	.247	2.304	.018	.00
.000	9999.000	150	25717.64	.079	2022.88	.410	.163	.247	2.304	.018	.00
.000	9999.000	160	25717.64	.079	2022.88	.410	.163	.247	2.304	.018	.00
.000	9999.000	170	26108.31	.079	2052.53	.404	.161	.243	2.271	.017	.00
.000	9999.000	180	27927.34	.078	2190.59	.379	.151	.228	2.127	.016	.00
.000	9999.000	190	28188.97	.078	2210.45	.375	.150	.226	2.108	.016	.00
.000	9999.000	****	28188.97	.078	2210.45	.375	.150	.226	2.108	.016	.00

TOTAL			28188.97	.078	2210.45	.375	.150	.226	2.108	.016	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 45

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 23

BENCH CREST ELEVATION : 3650.00 [ft]
 BENCH TOE ELEVATION : 3630.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE		AVERAGE GRADES				ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf]	x1000]		[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	236.00	.103	24.42	6.088	1.945	4.143	15.047	.001	.00	
5.000	50.000	50	654.07	.122	79.69	8.430	3.627	4.803	34.151	.298	.00	
5.000	50.000	60	106.07	.125	13.21	10.077	4.952	5.124	65.387	.096	.00	
4.000	5.000	21	78.67	.104	8.19	4.627	1.469	3.158	13.550	.000	.00	
4.000	5.000	40	35.36	.111	3.91	4.479	1.750	2.729	31.509	.099	.00	
.010	4.000	21	106.07	.104	11.00	2.882	.925	1.957	20.626	.000	.00	
.010	4.000	40	1007.63	.113	113.68	2.366	.833	1.533	14.035	.191	.00	
.000	.010	23	175.89	.089	15.67	.000	.000	.000	.000	.000	.00	
.000	.010	60	35.36	.125	4.42	.000	.000	.000	.000	.000	.00	
.000	9999.000	100	18360.17	.076	1393.53	.000	.000	.000	.000	.000	.00	
.000	9999.000	110	1608.66	.076	122.10	.000	.000	.000	.000	.000	.00	
.000	9999.000	120	2744.46	.076	208.30	.000	.000	.000	.000	.000	.00	
.000	9999.000	130	247.49	.076	18.78	.000	.000	.000	.000	.000	.00	
.000	9999.000	170	234.23	.076	17.78	.000	.000	.000	.000	.000	.00	
.000	9999.000	180	1758.04	.076	133.44	.000	.000	.000	.000	.000	.00	
.000	9999.000	190	195.34	.076	14.83	.000	.000	.000	.000	.000	.00	
TOTAL			27583.49	.079	2182.94	.600	.241	.359	2.753	.022	.00	

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 23

BENCH CREST ELEVATION : 3650.00 [ft]
 BENCH TOE ELEVATION : 3630.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES			ECONOMIC FACTOR		
					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000 50.000	21	236.00	.103	24.42	6.088	1.945	4.143	15.047	.001	.00
5.000 50.000	22	236.00	.103	24.42	6.088	1.945	4.143	15.047	.001	.00
5.000 50.000	23	236.00	.103	24.42	6.088	1.945	4.143	15.047	.001	.00
5.000 50.000	30	236.00	.103	24.42	6.088	1.945	4.143	15.047	.001	.00
5.000 50.000	31	236.00	.103	24.42	6.088	1.945	4.143	15.047	.001	.00
5.000 50.000	32	236.00	.103	24.42	6.088	1.945	4.143	15.047	.001	.00
5.000 50.000	33	236.00	.103	24.42	6.088	1.945	4.143	15.047	.001	.00
5.000 50.000	40	236.00	.103	24.42	6.088	1.945	4.143	15.047	.001	.00
5.000 50.000	50	890.07	.117	104.10	7.881	3.233	4.648	29.671	.228	.00
5.000 50.000	60	996.14	.118	117.31	8.128	3.426	4.702	33.691	.213	.00
5.000 50.000	70	996.14	.118	117.31	8.128	3.426	4.702	33.691	.213	.00
5.000 50.000	80	996.14	.118	117.31	8.128	3.426	4.702	33.691	.213	.00
4.000 5.000	20	996.14	.118	117.31	8.128	3.426	4.702	33.691	.213	.00
4.000 5.000	21	1074.80	.117	125.50	7.900	3.298	4.601	32.377	.199	.00
4.000 5.000	22	1074.80	.117	125.50	7.900	3.298	4.601	32.377	.199	.00
4.000 5.000	23	1074.80	.117	125.50	7.900	3.298	4.601	32.377	.199	.00
4.000 5.000	30	1074.80	.117	125.50	7.900	3.298	4.601	32.377	.199	.00
4.000 5.000	31	1074.80	.117	125.50	7.900	3.298	4.601	32.377	.199	.00
4.000 5.000	32	1074.80	.117	125.50	7.900	3.298	4.601	32.377	.199	.00
4.000 5.000	33	1074.80	.117	125.50	7.900	3.298	4.601	32.377	.199	.00
4.000 5.000	40	1110.16	.117	129.41	7.796	3.252	4.545	32.350	.196	.00
4.000 5.000	50	1110.16	.117	129.41	7.796	3.252	4.545	32.350	.196	.00
4.000 5.000	60	1110.16	.117	129.41	7.796	3.252	4.545	32.350	.196	.00
4.000 5.000	70	1110.16	.117	129.41	7.796	3.252	4.545	32.350	.196	.00
4.000 5.000	80	1110.16	.117	129.41	7.796	3.252	4.545	32.350	.196	.00
.010 4.000	20	1110.16	.117	129.41	7.796	3.252	4.545	32.350	.196	.00
.010 4.000	21	1216.22	.115	140.41	7.411	3.069	4.342	31.432	.181	.00
.010 4.000	22	1216.22	.115	140.41	7.411	3.069	4.342	31.432	.181	.00
.010 4.000	23	1216.22	.115	140.41	7.411	3.069	4.342	31.432	.181	.00
.010 4.000	30	1216.22	.115	140.41	7.411	3.069	4.342	31.432	.181	.00

.010	4.000	31	1216.22	.115	140.41	7.411	3.069	4.342	31.432	.181	.00
.010	4.000	32	1216.22	.115	140.41	7.411	3.069	4.342	31.432	.181	.00
.010	4.000	33	1216.22	.115	140.41	7.411	3.069	4.342	31.432	.181	.00
.010	4.000	40	2223.85	.114	254.09	5.154	2.069	3.085	23.648	.185	.00
.010	4.000	50	2223.85	.114	254.09	5.154	2.069	3.085	23.648	.185	.00
.010	4.000	60	2223.85	.114	254.09	5.154	2.069	3.085	23.648	.185	.00
.010	4.000	70	2223.85	.114	254.09	5.154	2.069	3.085	23.648	.185	.00
.010	4.000	80	2223.85	.114	254.09	5.154	2.069	3.085	23.648	.185	.00
.000	.010	20	2223.85	.114	254.09	5.154	2.069	3.085	23.648	.185	.00
.000	.010	21	2223.85	.114	254.09	5.154	2.069	3.085	23.648	.185	.00
.000	.010	22	2223.85	.114	254.09	5.154	2.069	3.085	23.648	.185	.00
.000	.010	23	2399.74	.112	269.76	4.854	1.948	2.906	22.275	.175	.00
.000	.010	30	2399.74	.112	269.76	4.854	1.948	2.906	22.275	.175	.00
.000	.010	31	2399.74	.112	269.76	4.854	1.948	2.906	22.275	.175	.00
.000	.010	32	2399.74	.112	269.76	4.854	1.948	2.906	22.275	.175	.00
.000	.010	33	2399.74	.112	269.76	4.854	1.948	2.906	22.275	.175	.00
.000	.010	40	2399.74	.112	269.76	4.854	1.948	2.906	22.275	.175	.00
.000	.010	50	2399.74	.112	269.76	4.854	1.948	2.906	22.275	.175	.00
.000	.010	60	2435.10	.113	274.19	4.776	1.917	2.859	21.915	.172	.00
.000	.010	70	2435.10	.113	274.19	4.776	1.917	2.859	21.915	.172	.00
.000	.010	80	2435.10	.113	274.19	4.776	1.917	2.859	21.915	.172	.00
.000	9999.000	100	20795.27	.080	1667.72	.785	.315	.470	3.603	.028	.00
.000	9999.000	110	22403.93	.080	1789.82	.732	.294	.438	3.357	.026	.00
.000	9999.000	120	25148.39	.079	1998.12	.655	.263	.392	3.007	.024	.00
.000	9999.000	130	25395.88	.079	2016.90	.649	.261	.389	2.979	.023	.00
.000	9999.000	150	25395.88	.079	2016.90	.649	.261	.389	2.979	.023	.00
.000	9999.000	160	25395.88	.079	2016.90	.649	.261	.389	2.979	.023	.00
.000	9999.000	170	25630.11	.079	2034.68	.644	.258	.385	2.953	.023	.00
.000	9999.000	180	27388.15	.079	2168.12	.604	.242	.362	2.771	.022	.00
.000	9999.000	190	27583.49	.079	2182.94	.600	.241	.359	2.753	.022	.00
.000	9999.000	****	27583.49	.079	2182.94	.600	.241	.359	2.753	.022	.00

TOTAL			27583.49	.079	2182.94	.600	.241	.359	2.753	.022	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 47

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 24

BENCH CREST ELEVATION : 3630.00 [ft]
 BENCH TOE ELEVATION : 3610.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES			ECONOMIC FACTOR		
						[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	220.09	.100	22.02	7.403	2.102	5.302	13.584	.137	.00
5.000	50.000	50	901.56	.119	107.20	8.094	3.225	4.868	29.399	.268	.00
5.000	50.000	60	70.71	.125	8.85	9.085	4.241	4.844	55.320	.096	.00
4.000	5.000	21	17.68	.098	1.73	4.767	1.255	3.512	10.200	.000	.00
4.000	5.000	40	17.68	.103	1.82	4.084	1.558	2.526	32.400	.100	.00
4.000	5.000	50	17.68	.115	2.04	4.289	1.377	2.912	16.100	.453	.00
.010	4.000	21	6.19	.099	.61	3.546	.912	2.634	9.500	.000	.00
.010	4.000	33	247.49	.094	23.20	.505	.167	.338	7.615	.026	.00
.010	4.000	40	907.75	.112	101.32	2.337	.765	1.572	12.812	.166	.00
.000	.010	23	195.34	.089	17.40	.000	.000	.000	.000	.000	.00
.000	.010	31	17.68	.086	1.53	.000	.000	.000	.000	.000	.00
.000	.010	33	4.42	.097	.43	.000	.000	.000	.000	.000	.00
.000	.010	50	17.68	.124	2.20	.000	.000	.000	.000	.000	.00
.000	.010	60	70.71	.125	8.85	.000	.000	.000	.000	.000	.00
.000	9999.000	100	17379.93	.076	1319.13	.000	.000	.000	.000	.000	.00
.000	9999.000	110	1449.57	.076	110.02	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2826.66	.076	214.54	.000	.000	.000	.000	.000	.00
.000	9999.000	130	141.42	.076	10.73	.000	.000	.000	.000	.000	.00
.000	9999.000	170	161.75	.076	12.28	.000	.000	.000	.000	.000	.00
.000	9999.000	180	2457.19	.076	186.50	.000	.000	.000	.000	.000	.00
.000	9999.000	190	111.37	.076	8.45	.000	.000	.000	.000	.000	.00
TOTAL			27240.52	.079	2160.87	.642	.240	.401	2.560	.024	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 24

BENCH CREST ELEVATION : 3630.00 [ft]
 BENCH TDE ELEVATION : 3610.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining-(digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf]	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	220.09		.100	22.02	7.403	2.102	5.302	13.584	.137	.00
5.000	50.000	22	220.09		.100	22.02	7.403	2.102	5.302	13.584	.137	.00
5.000	50.000	23	220.09		.100	22.02	7.403	2.102	5.302	13.584	.137	.00
5.000	50.000	30	220.09		.100	22.02	7.403	2.102	5.302	13.584	.137	.00
5.000	50.000	31	220.09		.100	22.02	7.403	2.102	5.302	13.584	.137	.00
5.000	50.000	32	220.09		.100	22.02	7.403	2.102	5.302	13.584	.137	.00
5.000	50.000	33	220.09		.100	22.02	7.403	2.102	5.302	13.584	.137	.00
5.000	50.000	40	220.09		.100	22.02	7.403	2.102	5.302	13.584	.137	.00
5.000	50.000	50	1121.65		.115	129.22	7.976	3.034	4.942	26.704	.245	.00
5.000	50.000	60	1192.36		.116	138.08	8.047	3.111	4.936	28.539	.236	.00
5.000	50.000	70	1192.36		.116	138.08	8.047	3.111	4.936	28.539	.236	.00
5.000	50.000	80	1192.36		.116	138.08	8.047	3.111	4.936	28.539	.236	.00
4.000	5.000	20	1192.36		.116	138.08	8.047	3.111	4.936	28.539	.236	.00
4.000	5.000	21	1210.03		.116	139.81	8.007	3.088	4.918	28.312	.233	.00
4.000	5.000	22	1210.03		.116	139.81	8.007	3.088	4.918	28.312	.233	.00
4.000	5.000	23	1210.03		.116	139.81	8.007	3.088	4.918	28.312	.233	.00
4.000	5.000	30	1210.03		.116	139.81	8.007	3.088	4.918	28.312	.233	.00
4.000	5.000	31	1210.03		.116	139.81	8.007	3.088	4.918	28.312	.233	.00
4.000	5.000	32	1210.03		.116	139.81	8.007	3.088	4.918	28.312	.233	.00
4.000	5.000	33	1210.03		.116	139.81	8.007	3.088	4.918	28.312	.233	.00
4.000	5.000	40	1227.71		.115	141.63	7.956	3.069	4.887	28.365	.231	.00
4.000	5.000	50	1245.39		.115	143.67	7.904	3.045	4.859	28.191	.234	.00
4.000	5.000	60	1245.39		.115	143.67	7.904	3.045	4.859	28.191	.234	.00
4.000	5.000	70	1245.39		.115	143.67	7.904	3.045	4.859	28.191	.234	.00
4.000	5.000	80	1245.39		.115	143.67	7.904	3.045	4.859	28.191	.234	.00
.010	4.000	20	1245.39		.115	143.67	7.904	3.045	4.859	28.191	.234	.00
.010	4.000	21	1251.58		.115	144.28	7.886	3.036	4.850	28.112	.233	.00
.010	4.000	22	1251.58		.115	144.28	7.886	3.036	4.850	28.112	.233	.00
.010	4.000	23	1251.58		.115	144.28	7.886	3.036	4.850	28.112	.233	.00
.010	4.000	30	1251.58		.115	144.28	7.886	3.036	4.850	28.112	.233	.00

.010	4.000	31	1251.58	.115	144.28	7.886	3.036	4.850	28.112	.233	.00
.010	4.000	32	1251.58	.115	144.28	7.886	3.036	4.850	28.112	.233	.00
.010	4.000	33	1499.06	.112	167.48	6.863	2.638	4.225	25.272	.205	.00
.010	4.000	40	2406.81	.112	268.80	5.157	1.932	3.225	20.576	.190	.00
.010	4.000	50	2406.81	.112	268.80	5.157	1.932	3.225	20.576	.190	.00
.010	4.000	60	2406.81	.112	268.80	5.157	1.932	3.225	20.576	.190	.00
.010	4.000	70	2406.81	.112	268.80	5.157	1.932	3.225	20.576	.190	.00
.010	4.000	80	2406.81	.112	268.80	5.157	1.932	3.225	20.576	.190	.00
.000	.010	20	2406.81	.112	268.80	5.157	1.932	3.225	20.576	.190	.00
.000	.010	21	2406.81	.112	268.80	5.157	1.932	3.225	20.576	.190	.00
.000	.010	22	2406.81	.112	268.80	5.157	1.932	3.225	20.576	.190	.00
.000	.010	23	2602.15	.110	286.21	4.843	1.815	3.029	19.324	.178	.00
.000	.010	30	2602.15	.110	286.21	4.843	1.815	3.029	19.324	.178	.00
.000	.010	31	2619.83	.110	287.73	4.818	1.805	3.013	19.222	.177	.00
.000	.010	32	2619.83	.110	287.73	4.818	1.805	3.013	19.222	.177	.00
.000	.010	33	2624.25	.110	288.16	4.811	1.802	3.008	19.193	.177	.00
.000	.010	40	2624.25	.110	288.16	4.811	1.802	3.008	19.193	.177	.00
.000	.010	50	2641.92	.110	290.36	4.774	1.789	2.985	19.048	.176	.00
.000	.010	60	2712.63	.110	299.21	4.633	1.736	2.897	18.485	.171	.00
.000	.010	70	2712.63	.110	299.21	4.633	1.736	2.897	18.485	.171	.00
.000	.010	80	2712.63	.110	299.21	4.633	1.736	2.897	18.485	.171	.00
.000	9999.000	100	20092.56	.081	1618.34	.857	.321	.536	3.418	.032	.00
.000	9999.000	110	21542.13	.080	1728.36	.802	.301	.502	3.200	.030	.00
.000	9999.000	120	24368.79	.080	1942.90	.713	.267	.446	2.847	.026	.00
.000	9999.000	130	24510.21	.080	1953.64	.710	.266	.444	2.831	.026	.00
.000	9999.000	150	24510.21	.080	1953.64	.710	.266	.444	2.831	.026	.00
.000	9999.000	160	24510.21	.080	1953.64	.710	.266	.444	2.831	.026	.00
.000	9999.000	170	24671.96	.080	1965.92	.705	.264	.441	2.813	.026	.00
.000	9999.000	180	27129.15	.079	2152.42	.644	.241	.403	2.570	.024	.00
.000	9999.000	190	27240.52	.079	2160.87	.642	.240	.401	2.560	.024	.00
.000	9999.000	****	27240.52	.079	2160.87	.642	.240	.401	2.560	.024	.00

TOTAL			27240.52	.079	2160.87	.642	.240	.401	2.560	.024	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - FB805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 49

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 25

BENCH CREST ELEVATION : 3610.00 [ft]
 BENCH TOE ELEVATION : 3590.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TDNS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	247.49	.099	24.62	8.081	2.460	5.621	14.414	.079	.00
5.000	50.000	33	88.39	.090	7.92	5.177	.241	4.935	9.009	.249	.00
5.000	50.000	50	1055.36	.118	124.40	7.289	2.954	4.335	30.748	.258	.00
5.000	50.000	60	605.46	.122	73.96	10.353	4.235	6.118	58.583	.073	.00
5.000	50.000	80	35.36	.098	3.45	6.264	2.755	3.509	50.099	.000	.00
4.000	5.000	33	53.03	.090	4.77	4.492	.309	4.183	10.983	.194	.00
.010	4.000	33	388.91	.089	34.64	2.594	.460	2.134	14.446	.161	.00
.010	4.000	40	1018.23	.112	114.21	2.162	.652	1.510	10.535	.126	.00
.000	.010	23	53.03	.089	4.73	.000	.000	.000	.000	.000	.00
.000	.010	33	35.36	.097	3.42	.000	.000	.000	.000	.000	.00
.000	.010	50	14.14	.125	1.76	.000	.000	.000	.000	.000	.00
.000	.010	60	17.68	.125	2.21	.000	.000	.000	.000	.000	.00
.000	9999.000	100	17843.98	.076	1354.35	.000	.000	.000	.000	.000	.00
.000	9999.000	110	1202.08	.076	91.24	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2890.30	.076	219.37	.000	.000	.000	.000	.000	.00
.000	9999.000	130	53.03	.076	4.03	.000	.000	.000	.000	.000	.00
.000	9999.000	170	60.10	.076	4.56	.000	.000	.000	.000	.000	.00
.000	9999.000	180	3037.91	.076	230.58	.000	.000	.000	.000	.000	.00
.000	9999.000	190	36.24	.076	2.75	.000	.000	.000	.000	.000	.00
TOTAL			28736.07	.080	2306.97	.994	.366	.628	4.557	.027	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 25

BENCH CREST ELEVATION : 3610.00 [ft]
 BENCH TOE ELEVATION : 3590.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
			[bcf]	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	247.49		.099	24.62	8.081	2.460	5.621	14.414	.079	.00
5.000	50.000	22	247.49		.099	24.62	8.081	2.460	5.621	14.414	.079	.00
5.000	50.000	23	247.49		.099	24.62	8.081	2.460	5.621	14.414	.079	.00
5.000	50.000	30	247.49		.099	24.62	8.081	2.460	5.621	14.414	.079	.00
5.000	50.000	31	247.49		.099	24.62	8.081	2.460	5.621	14.414	.079	.00
5.000	50.000	32	247.49		.099	24.62	8.081	2.460	5.621	14.414	.079	.00
5.000	50.000	33	335.88		.097	32.54	7.374	1.920	5.454	13.099	.120	.00
5.000	50.000	40	335.88		.097	32.54	7.374	1.920	5.454	13.099	.120	.00
5.000	50.000	50	1391.23		.113	156.93	7.307	2.740	4.567	27.089	.230	.00
5.000	50.000	60	1996.69		.116	230.89	8.283	3.219	5.064	37.177	.180	.00
5.000	50.000	70	1996.69		.116	230.89	8.283	3.219	5.064	37.177	.180	.00
5.000	50.000	80	2032.05		.115	234.34	8.253	3.212	5.041	37.368	.177	.00
4.000	5.000	20	2032.05		.115	234.34	8.253	3.212	5.041	37.368	.177	.00
4.000	5.000	21	2032.05		.115	234.34	8.253	3.212	5.041	37.368	.177	.00
4.000	5.000	22	2032.05		.115	234.34	8.253	3.212	5.041	37.368	.177	.00
4.000	5.000	23	2032.05		.115	234.34	8.253	3.212	5.041	37.368	.177	.00
4.000	5.000	30	2032.05		.115	234.34	8.253	3.212	5.041	37.368	.177	.00
4.000	5.000	31	2032.05		.115	234.34	8.253	3.212	5.041	37.368	.177	.00
4.000	5.000	32	2032.05		.115	234.34	8.253	3.212	5.041	37.368	.177	.00
4.000	5.000	33	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
4.000	5.000	40	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
4.000	5.000	50	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
4.000	5.000	60	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
4.000	5.000	70	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
4.000	5.000	80	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
.010	4.000	20	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
.010	4.000	21	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
.010	4.000	22	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
.010	4.000	23	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00
.010	4.000	30	2085.08		.115	239.12	8.178	3.154	5.024	36.841	.177	.00

.010	4.000	31	2085.08	.115	239.12	8.178	3.154	5.024	36.841	.177	.00
.010	4.000	32	2085.08	.115	239.12	8.178	3.154	5.024	36.841	.177	.00
.010	4.000	33	2473.99	.111	273.76	7.471	2.813	4.658	34.007	.175	.00
.010	4.000	40	3492.22	.111	387.97	5.908	2.177	3.731	27.097	.161	.00
.010	4.000	50	3492.22	.111	387.97	5.908	2.177	3.731	27.097	.161	.00
.010	4.000	60	3492.22	.111	387.97	5.908	2.177	3.731	27.097	.161	.00
.010	4.000	70	3492.22	.111	387.97	5.908	2.177	3.731	27.097	.161	.00
.010	4.000	80	3492.22	.111	387.97	5.908	2.177	3.731	27.097	.161	.00
.000	.010	20	3492.22	.111	387.97	5.908	2.177	3.731	27.097	.161	.00
.000	.010	21	3492.22	.111	387.97	5.908	2.177	3.731	27.097	.161	.00
.000	.010	22	3492.22	.111	387.97	5.908	2.177	3.731	27.097	.161	.00
.000	.010	23	3545.25	.111	392.70	5.837	2.151	3.686	26.771	.159	.00
.000	.010	30	3545.25	.111	392.70	5.837	2.151	3.686	26.771	.159	.00
.000	.010	31	3545.25	.111	392.70	5.837	2.151	3.686	26.771	.159	.00
.000	.010	32	3545.25	.111	392.70	5.837	2.151	3.686	26.771	.159	.00
.000	.010	33	3580.61	.111	396.12	5.787	2.132	3.655	26.540	.157	.00
.000	.010	40	3580.61	.111	396.12	5.787	2.132	3.655	26.540	.157	.00
.000	.010	50	3594.75	.111	397.88	5.761	2.123	3.638	26.422	.157	.00
.000	.010	60	3612.43	.111	400.09	5.729	2.111	3.618	26.276	.156	.00
.000	.010	70	3612.43	.111	400.09	5.729	2.111	3.618	26.276	.156	.00
.000	.010	80	3612.43	.111	400.09	5.729	2.111	3.618	26.276	.156	.00
.000	9999.000	100	21456.40	.082	1754.44	1.307	.481	.825	5.992	.036	.00
.000	9999.000	110	22658.48	.081	1845.68	1.242	.458	.784	5.696	.034	.00
.000	9999.000	120	25548.78	.081	2065.05	1.110	.409	.701	5.091	.030	.00
.000	9999.000	130	25601.81	.081	2069.08	1.108	.408	.700	5.081	.030	.00
.000	9999.000	150	25601.81	.081	2069.08	1.108	.408	.700	5.081	.030	.00
.000	9999.000	160	25601.81	.081	2069.08	1.108	.408	.700	5.081	.030	.00
.000	9999.000	170	25661.92	.081	2073.64	1.105	.407	.698	5.070	.030	.00
.000	9999.000	180	28699.83	.080	2304.22	.995	.367	.628	4.562	.027	.00
.000	9999.000	190	28736.07	.080	2306.97	.994	.366	.628	4.557	.027	.00
.000	9999.000	****	28736.07	.080	2306.97	.994	.366	.628	4.557	.027	.00

TOTAL			28736.07	.080	2306.97	.994	.366	.628	4.557	.027	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 51

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 26

BENCH CREST ELEVATION : 3590.00 [ft]
 BENCH TOE ELEVATION : 3570.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR		
					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	132.58	.101	13.38	8.986	2.433	6.553	16.020	.033	.00
5.000	50.000	33	107.83	.096	10.31	8.952	3.669	5.283	45.989	.306	.00
5.000	50.000	50	1072.15	.124	132.63	9.333	3.777	5.556	38.089	.188	.00
5.000	50.000	60	1747.43	.119	208.36	11.251	5.048	6.203	69.280	.228	.00
5.000	50.000	80	159.10	.102	16.18	6.532	3.005	3.527	49.813	.000	.00
4.000	5.000	33	53.03	.078	4.15	4.398	1.273	3.124	23.071	.305	.00
.010	4.000	23	7.07	.118	.83	2.324	.801	1.523	10.100	.000	.00
.010	4.000	33	229.81	.087	19.90	1.911	.731	1.180	14.185	.269	.00
.010	4.000	40	1453.10	.115	166.50	1.949	.423	1.526	7.328	.095	.00
.000	.010	23	17.68	.089	1.58	.000	.000	.000	.000	.000	.00
.000	.010	33	212.13	.097	20.53	.000	.000	.000	.000	.000	.00
.000	.010	50	35.36	.124	4.40	.000	.000	.000	.000	.000	.00
.000	.010	60	53.03	.125	6.63	.000	.000	.000	.000	.000	.00
.000	.010	70	35.36	.117	4.13	.000	.000	.000	.000	.000	.00
.000	9999.000	100	14937.71	.076	1133.77	.000	.000	.000	.000	.000	.00
.000	9999.000	110	927.19	.076	70.37	.000	.000	.000	.000	.000	.00
.000	9999.000	120	3984.55	.076	302.43	.000	.000	.000	.000	.000	.00
.000	9999.000	130	295.22	.076	22.41	.000	.000	.000	.000	.000	.00
.000	9999.000	180	3027.30	.076	229.77	.000	.000	.000	.000	.000	.00
.000	9999.000	190	17.68	.076	1.34	.000	.000	.000	.000	.000	.00
TOTAL			28505.32	.083	2369.60	1.808	.744	1.064	9.532	.042	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 26

BENCH CREST ELEVATION : 3590.00 [ft]
 BENCH TOE ELEVATION : 3570.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC FACTOR
FROM	TO	CODE	[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
[%Pb+Zn]	[%Pb+Zn]											
5.000	50.000	21	132.58		.101	13.38	8.986	2.433	6.553	16.020	.033	.00
5.000	50.000	22	132.58		.101	13.38	8.986	2.433	6.553	16.020	.033	.00
5.000	50.000	23	132.58		.101	13.38	8.986	2.433	6.553	16.020	.033	.00
5.000	50.000	30	132.58		.101	13.38	8.986	2.433	6.553	16.020	.033	.00
5.000	50.000	31	132.58		.101	13.38	8.986	2.433	6.553	16.020	.033	.00
5.000	50.000	32	132.58		.101	13.38	8.986	2.433	6.553	16.020	.033	.00
5.000	50.000	33	240.42		.099	23.68	8.971	2.971	6.001	29.063	.152	.00
5.000	50.000	40	240.42		.099	23.68	8.971	2.971	6.001	29.063	.152	.00
5.000	50.000	50	1312.56		.119	156.31	9.278	3.655	5.623	36.721	.182	.00
5.000	50.000	60	3060.00		.119	364.67	10.406	4.451	5.955	55.324	.208	.00
5.000	50.000	70	3060.00		.119	364.67	10.406	4.451	5.955	55.324	.208	.00
5.000	50.000	80	3219.10		.118	380.85	10.241	4.390	5.852	55.090	.200	.00
4.000	5.000	20	3219.10		.118	380.85	10.241	4.390	5.852	55.090	.200	.00
4.000	5.000	21	3219.10		.118	380.85	10.241	4.390	5.852	55.090	.200	.00
4.000	5.000	22	3219.10		.118	380.85	10.241	4.390	5.852	55.090	.200	.00
4.000	5.000	23	3219.10		.118	380.85	10.241	4.390	5.852	55.090	.200	.00
4.000	5.000	30	3219.10		.118	380.85	10.241	4.390	5.852	55.090	.200	.00
4.000	5.000	31	3219.10		.118	380.85	10.241	4.390	5.852	55.090	.200	.00
4.000	5.000	32	3219.10		.118	380.85	10.241	4.390	5.852	55.090	.200	.00
4.000	5.000	33	3272.13		.118	385.00	10.178	4.356	5.822	54.745	.201	.00
4.000	5.000	40	3272.13		.118	385.00	10.178	4.356	5.822	54.745	.201	.00
4.000	5.000	50	3272.13		.118	385.00	10.178	4.356	5.822	54.745	.201	.00
4.000	5.000	60	3272.13		.118	385.00	10.178	4.356	5.822	54.745	.201	.00
4.000	5.000	70	3272.13		.118	385.00	10.178	4.356	5.822	54.745	.201	.00
4.000	5.000	80	3272.13		.118	385.00	10.178	4.356	5.822	54.745	.201	.00
.010	4.000	20	3272.13		.118	385.00	10.178	4.356	5.822	54.745	.201	.00
.010	4.000	21	3272.13		.118	385.00	10.178	4.356	5.822	54.745	.201	.00
.010	4.000	22	3272.13		.118	385.00	10.178	4.356	5.822	54.745	.201	.00
.010	4.000	23	3279.20		.118	385.83	10.161	4.348	5.813	54.648	.200	.00
.010	4.000	30	3279.20		.118	385.83	10.161	4.348	5.813	54.648	.200	.00

.010	4,000	31	3279.20	.118	385.83	10.161	4.348	5.813	54.648	.200	.00
.010	4,000	32	3279.20	.118	385.83	10.161	4.348	5.813	54.648	.200	.00
.010	4,000	33	3509.01	.116	405.73	9.757	4.171	5.586	52.664	.204	.00
.010	4,000	40	4962.11	.115	572.23	7.485	3.080	4.404	39.473	.172	.00
.010	4,000	50	4962.11	.115	572.23	7.485	3.080	4.404	39.473	.172	.00
.010	4,000	60	4962.11	.115	572.23	7.485	3.080	4.404	39.473	.172	.00
.010	4,000	70	4962.11	.115	572.23	7.485	3.080	4.404	39.473	.172	.00
.010	4,000	80	4962.11	.115	572.23	7.485	3.080	4.404	39.473	.172	.00
.000	.010	20	4962.11	.115	572.23	7.485	3.080	4.404	39.473	.172	.00
.000	.010	21	4962.11	.115	572.23	7.485	3.080	4.404	39.473	.172	.00
.000	.010	22	4962.11	.115	572.23	7.485	3.080	4.404	39.473	.172	.00
.000	.010	23	4979.79	.115	573.81	7.464	3.072	4.392	39.364	.172	.00
.000	.010	30	4979.79	.115	573.81	7.464	3.072	4.392	39.364	.172	.00
.000	.010	31	4979.79	.115	573.81	7.464	3.072	4.392	39.364	.172	.00
.000	.010	32	4979.79	.115	573.81	7.464	3.072	4.392	39.364	.172	.00
.000	.010	33	5191.92	.114	594.34	7.206	2.966	4.241	38.004	.166	.00
.000	.010	40	5191.92	.114	594.34	7.206	2.966	4.241	38.004	.166	.00
.000	.010	50	5227.28	.115	598.74	7.153	2.944	4.209	37.725	.165	.00
.000	.010	60	5280.31	.115	605.38	7.075	2.912	4.163	37.312	.163	.00
.000	.010	70	5315.67	.115	609.51	7.027	2.892	4.135	37.058	.162	.00
.000	.010	80	5315.67	.115	609.51	7.027	2.892	4.135	37.058	.162	.00
.000	9999,000	100	20253.38	.086	1743.28	2.457	1.011	1.446	12.957	.057	.00
.000	9999,000	110	21180.57	.086	1813.65	2.362	.972	1.390	12.454	.054	.00
.000	9999,000	120	25165.12	.084	2116.08	2.024	.833	1.191	10.674	.047	.00
.000	9999,000	130	25460.34	.084	2138.49	2.003	.824	1.179	10.562	.046	.00
.000	9999,000	150	25460.34	.084	2138.49	2.003	.824	1.179	10.562	.046	.00
.000	9999,000	160	25460.34	.084	2138.49	2.003	.824	1.179	10.562	.046	.00
.000	9999,000	170	25460.34	.084	2138.49	2.003	.824	1.179	10.562	.046	.00
.000	9999,000	180	28487.64	.083	2368.26	1.809	.744	1.064	9.538	.042	.00
.000	9999,000	190	28505.32	.083	2369.60	1.808	.744	1.064	9.532	.042	.00
.000	9999,000	****	28505.32	.083	2369.60	1.808	.744	1.064	9.532	.042	.00

TOTAL			28505.32	.083	2369.60	1.808	.744	1.064	9.532	.042	.00
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 27

BENCH CREST ELEVATION : 3570.00 [ft]
 BENCH TOE ELEVATION : 3550.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [Zn+Pb%]	TO [Zn+Pb%]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
						[Zn+Pb%]	[Pb]	[Zn]	[Ag g/T] [Au g/T]		
5.000	50.000	21	130.81	.102	13.29	7.155	2.011	5.144	24.290	.069	.00
5.000	50.000	32	176.78	.093	16.35	6.855	2.876	3.979	49.128	.082	.00
5.000	50.000	33	371.23	.095	35.25	7.826	2.585	5.241	45.073	.198	.00
5.000	50.000	50	1313.45	.126	165.26	10.257	4.235	6.022	41.515	.118	.00
5.000	50.000	60	3084.75	.117	359.69	10.509	4.885	5.624	63.336	.180	.00
5.000	50.000	70	35.36	.118	4.19	11.951	4.418	7.533	73.400	.000	.00
5.000	50.000	80	300.52	.100	30.17	8.438	4.165	4.273	59.195	.000	.00
4.000	5.000	23	17.68	.092	1.63	4.774	2.154	2.620	34.100	.000	.00
4.000	5.000	32	17.68	.092	1.62	4.872	2.119	2.753	38.000	.162	.00
4.000	5.000	33	53.03	.098	5.17	4.597	1.822	2.775	40.947	.285	.00
.010	4.000	21	.88	.104	.09	3.477	1.048	2.429	12.100	.155	.00
.010	4.000	33	123.74	.100	12.40	3.039	1.309	1.729	31.201	.285	.00
.010	4.000	40	1590.99	.117	186.66	2.043	.457	1.586	6.437	.092	.00
.000	.010	22	123.74	.089	11.03	.000	.000	.000	.000	.000	.00
.000	.010	23	91.92	.089	8.19	.000	.000	.000	.000	.000	.00
.000	.010	33	52.15	.097	5.05	.000	.000	.000	.000	.000	.00
.000	.010	40	88.39	.116	10.25	.000	.000	.000	.000	.000	.00
.000	.010	50	252.79	.124	31.47	.000	.000	.000	.000	.000	.00
.000	.010	70	159.10	.117	18.60	.000	.000	.000	.000	.000	.00
.000	.010	80	17.68	.099	1.76	.000	.000	.000	.000	.000	.00
.000	9999.000	100	10192.05	.076	773.58	.000	.000	.000	.000	.000	.00
.000	9999.000	110	524.14	.076	39.78	.000	.000	.000	.000	.000	.00
.000	9999.000	120	3956.27	.076	300.28	.000	.000	.000	.000	.000	.00
.000	9999.000	130	742.46	.076	56.35	.000	.000	.000	.000	.000	.00
.000	9999.000	180	2461.61	.076	186.84	.000	.000	.000	.000	.000	.00
TOTAL			25879.21	.088	2274.95	2.955	1.268	1.687	16.151	.051	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 54

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 27

BENCH CREST ELEVATION : 3570.00 [ft]
 BENCH TOE ELEVATION : 3550.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE		AVERAGE GRADES			ECONOMIC FACTOR	
			[bcf]	x10000]		[TONS x10000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	130.81		.102	13.29	7.155	2.011	5.144	24.290	.069	.00
5.000	50.000	22	130.81		.102	13.29	7.155	2.011	5.144	24.290	.069	.00
5.000	50.000	23	130.81		.102	13.29	7.155	2.011	5.144	24.290	.069	.00
5.000	50.000	30	130.81		.102	13.29	7.155	2.011	5.144	24.290	.069	.00
5.000	50.000	31	130.81		.102	13.29	7.155	2.011	5.144	24.290	.069	.00
5.000	50.000	32	307.59		.096	29.64	6.989	2.488	4.501	37.994	.076	.00
5.000	50.000	33	678.82		.096	64.89	7.444	2.541	4.903	41.840	.143	.00
5.000	50.000	40	678.82		.096	64.89	7.444	2.541	4.903	41.840	.143	.00
5.000	50.000	50	1992.27		.116	230.15	9.464	3.757	5.706	41.606	.125	.00
5.000	50.000	60	5077.02		.116	589.85	10.101	4.445	5.656	54.857	.159	.00
5.000	50.000	70	5112.38		.116	594.04	10.114	4.445	5.669	54.988	.158	.00
5.000	50.000	80	5412.90		.115	624.20	10.033	4.431	5.602	55.191	.150	.00
4.000	5.000	20	5412.90		.115	624.20	10.033	4.431	5.602	55.191	.150	.00
4.000	5.000	21	5412.90		.115	624.20	10.033	4.431	5.602	55.191	.150	.00
4.000	5.000	22	5412.90		.115	624.20	10.033	4.431	5.602	55.191	.150	.00
4.000	5.000	23	5430.58		.115	625.83	10.020	4.425	5.594	55.136	.150	.00
4.000	5.000	30	5430.58		.115	625.83	10.020	4.425	5.594	55.136	.150	.00
4.000	5.000	31	5430.58		.115	625.83	10.020	4.425	5.594	55.136	.150	.00
4.000	5.000	32	5448.25		.115	627.45	10.006	4.419	5.587	55.092	.150	.00
4.000	5.000	33	5501.29		.115	632.63	9.962	4.398	5.564	54.977	.151	.00
4.000	5.000	40	5501.29		.115	632.63	9.962	4.398	5.564	54.977	.151	.00
4.000	5.000	50	5501.29		.115	632.63	9.962	4.398	5.564	54.977	.151	.00
4.000	5.000	60	5501.29		.115	632.63	9.962	4.398	5.564	54.977	.151	.00
4.000	5.000	70	5501.29		.115	632.63	9.962	4.398	5.564	54.977	.151	.00
4.000	5.000	80	5501.29		.115	632.63	9.962	4.398	5.564	54.977	.151	.00
.010	4.000	20	5501.29		.115	632.63	9.962	4.398	5.564	54.977	.151	.00
.010	4.000	21	5502.17		.115	632.72	9.961	4.398	5.563	54.970	.151	.00
.010	4.000	22	5502.17		.115	632.72	9.961	4.398	5.563	54.970	.151	.00
.010	4.000	23	5502.17		.115	632.72	9.961	4.398	5.563	54.970	.151	.00
.010	4.000	30	5502.17		.115	632.72	9.961	4.398	5.563	54.970	.151	.00

.010	4.000	31	5502.17	.115	632.72	9.961	4.398	5.563	54.970	.151	.00
.010	4.000	32	5502.17	.115	632.72	9.961	4.398	5.563	54.970	.151	.00
.010	4.000	33	5625.91	.115	645.12	9.828	4.338	5.490	54.513	.153	.00
.010	4.000	40	7216.90	.115	831.78	8.081	3.467	4.614	44.174	.140	.00
.010	4.000	50	7216.90	.115	831.78	8.081	3.467	4.614	44.174	.140	.00
.010	4.000	60	7216.90	.115	831.78	8.081	3.467	4.614	44.174	.140	.00
.010	4.000	70	7216.90	.115	831.78	8.081	3.467	4.614	44.174	.140	.00
.010	4.000	80	7216.90	.115	831.78	8.081	3.467	4.614	44.174	.140	.00
.000	.010	20	7216.90	.115	831.78	8.081	3.467	4.614	44.174	.140	.00
.000	.010	21	7216.90	.115	831.78	8.081	3.467	4.614	44.174	.140	.00
.000	.010	22	7340.64	.115	842.80	7.975	3.422	4.553	43.596	.138	.00
.000	.010	23	7432.57	.114	851.00	7.898	3.389	4.509	43.176	.136	.00
.000	.010	30	7432.57	.114	851.00	7.898	3.389	4.509	43.176	.136	.00
.000	.010	31	7432.57	.114	851.00	7.898	3.389	4.509	43.176	.136	.00
.000	.010	32	7432.57	.114	851.00	7.898	3.389	4.509	43.176	.136	.00
.000	.010	33	7484.72	.114	856.04	7.852	3.369	4.483	42.921	.136	.00
.000	.010	40	7573.11	.114	866.30	7.759	3.329	4.430	42.413	.134	.00
.000	.010	50	7825.90	.115	897.77	7.487	3.212	4.274	40.927	.129	.00
.000	.010	60	7825.90	.115	897.77	7.487	3.212	4.274	40.927	.129	.00
.000	.010	70	7985.00	.115	916.37	7.335	3.147	4.188	40.096	.127	.00
.000	.010	80	8002.67	.115	918.12	7.321	3.141	4.180	40.019	.126	.00
.000	9999.000	100	18194.73	.093	1691.70	3.973	1.705	2.268	21.719	.069	.00
.000	9999.000	110	18718.87	.092	1731.48	3.882	1.666	2.216	21.220	.067	.00
.000	9999.000	120	22675.13	.090	2031.76	3.308	1.419	1.889	18.084	.057	.00
.000	9999.000	130	23417.60	.089	2088.11	3.219	1.381	1.838	17.596	.056	.00
.000	9999.000	150	23417.60	.089	2088.11	3.219	1.381	1.838	17.596	.056	.00
.000	9999.000	160	23417.60	.089	2088.11	3.219	1.381	1.838	17.596	.056	.00
.000	9999.000	170	23417.60	.089	2088.11	3.219	1.381	1.838	17.596	.056	.00
.000	9999.000	180	25879.21	.088	2274.95	2.955	1.268	1.687	16.151	.051	.00
.000	9999.000	190	25879.21	.088	2274.95	2.955	1.268	1.687	16.151	.051	.00
.000	9999.000	****	25879.21	.088	2274.95	2.955	1.268	1.687	16.151	.051	.00

TOTAL			25879.21	.088	2274.95	2.955	1.268	1.687	16.151	.051	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 55

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 28

BENCH CREST ELEVATION : 3550.00 [ft]

BENCH TOE ELEVATION : 3530.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
						[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	68.06	.102	6.91	7.790	2.532	5.258	20.004	.112	.00
5.000	50.000	22	184.73	.093	17.23	5.656	2.497	3.160	40.908	.000	.00
5.000	50.000	32	634.63	.096	60.85	7.701	3.465	4.235	58.818	.155	.00
5.000	50.000	33	707.11	.096	67.54	8.715	2.787	5.929	43.524	.127	.00
5.000	50.000	50	2641.04	.126	332.74	10.332	4.016	6.315	36.228	.103	.00
5.000	50.000	60	3479.85	.123	426.71	9.953	4.650	5.303	65.038	.178	.00
5.000	50.000	70	406.59	.115	46.66	12.611	5.529	7.082	84.090	.165	.00
5.000	50.000	80	212.13	.099	21.03	7.140	3.550	3.590	56.908	.427	.00
4.000	5.000	21	17.68	.105	1.86	4.715	1.310	3.405	13.500	.000	.00
4.000	5.000	22	17.68	.092	1.62	4.891	2.177	2.714	35.000	.000	.00
4.000	5.000	32	17.68	.092	1.62	4.399	1.432	2.967	34.500	.330	.00
4.000	5.000	33	53.03	.100	5.32	4.782	1.886	2.896	36.567	.438	.00
.010	4.000	23	35.36	.087	3.08	2.285	.994	1.291	15.891	.000	.00
.010	4.000	33	176.78	.101	17.93	3.398	1.163	2.235	20.862	.428	.00
.010	4.000	40	1605.13	.119	190.87	2.251	.784	1.467	12.234	.069	.00
.000	.010	21	17.68	.089	1.58	.000	.000	.000	.000	.000	.00
.000	.010	23	70.71	.089	6.30	.000	.000	.000	.000	.000	.00
.000	.010	33	70.71	.097	6.84	.000	.000	.000	.000	.000	.00
.000	.010	50	67.18	.124	8.36	.000	.000	.000	.000	.000	.00
.000	.010	60	17.68	.125	2.21	.000	.000	.000	.000	.000	.00
.000	.010	70	35.36	.117	4.13	.000	.000	.000	.000	.000	.00
.000	.010	80	17.68	.099	1.76	.000	.000	.000	.000	.000	.00
.000	9999.000	100	6050.17	.076	459.21	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2127.50	.076	161.48	.000	.000	.000	.000	.000	.00
.000	9999.000	130	477.30	.076	36.23	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1925.98	.076	146.18	.000	.000	.000	.000	.000	.00
TOTAL			21135.40	.096	2036.26	4.999	2.114	2.885	27.197	.083	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 28

BENCH CREST ELEVATION : 3550.00 [ft]
 BENCH TOE ELEVATION : 3530.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	68.06		.102	6.91	7.790	2.532	5.258	20.004	.112	.00
5.000	50.000	22	252.79		.096	24.15	6.267	2.507	3.761	34.922	.032	.00
5.000	50.000	23	252.79		.096	24.15	6.267	2.507	3.761	34.922	.032	.00
5.000	50.000	30	252.79		.096	24.15	6.267	2.507	3.761	34.922	.032	.00
5.000	50.000	31	252.79		.096	24.15	6.267	2.507	3.761	34.922	.032	.00
5.000	50.000	32	887.42		.096	85.00	7.293	3.193	4.100	52.030	.120	.00
5.000	50.000	33	1594.52		.096	152.54	7.923	3.013	4.910	48.264	.123	.00
5.000	50.000	40	1594.52		.096	152.54	7.923	3.013	4.910	48.264	.123	.00
5.000	50.000	50	4235.57		.115	485.28	9.575	3.701	5.874	40.011	.109	.00
5.000	50.000	60	7715.42		.118	911.99	9.752	4.145	5.606	51.721	.141	.00
5.000	50.000	70	8122.00		.118	958.65	9.891	4.213	5.678	53.296	.142	.00
5.000	50.000	80	8334.13		.118	979.68	9.832	4.198	5.633	53.374	.149	.00
4.000	5.000	20	8334.13		.118	979.68	9.832	4.198	5.633	53.374	.149	.00
4.000	5.000	21	8351.81		.118	981.54	9.822	4.193	5.629	53.298	.148	.00
4.000	5.000	22	8369.49		.117	983.17	9.814	4.190	5.624	53.268	.148	.00
4.000	5.000	23	8369.49		.117	983.17	9.814	4.190	5.624	53.268	.148	.00
4.000	5.000	30	8369.49		.117	983.17	9.814	4.190	5.624	53.268	.148	.00
4.000	5.000	31	8369.49		.117	983.17	9.814	4.190	5.624	53.268	.148	.00
4.000	5.000	32	8387.17		.117	984.79	9.805	4.185	5.620	53.237	.148	.00
4.000	5.000	33	8440.20		.117	990.11	9.778	4.173	5.605	53.148	.150	.00
4.000	5.000	40	8440.20		.117	990.11	9.778	4.173	5.605	53.148	.150	.00
4.000	5.000	50	8440.20		.117	990.11	9.778	4.173	5.605	53.148	.150	.00
4.000	5.000	60	8440.20		.117	990.11	9.778	4.173	5.605	53.148	.150	.00
4.000	5.000	70	8440.20		.117	990.11	9.778	4.173	5.605	53.148	.150	.00
4.000	5.000	80	8440.20		.117	990.11	9.778	4.173	5.605	53.148	.150	.00
.010	4.000	20	8440.20		.117	990.11	9.778	4.173	5.605	53.148	.150	.00
.010	4.000	21	8440.20		.117	990.11	9.778	4.173	5.605	53.148	.150	.00
.010	4.000	22	8440.20		.117	990.11	9.778	4.173	5.605	53.148	.150	.00
.010	4.000	23	8475.55		.117	993.18	9.755	4.163	5.592	53.032	.149	.00
.010	4.000	30	8475.55		.117	993.18	9.755	4.163	5.592	53.032	.149	.00

.010	4.000	31	8475.55	.117	993.18	9.755	4.163	5.592	53.032	.149	.00
.010	4.000	32	8475.55	.117	993.18	9.755	4.163	5.592	53.032	.149	.00
.010	4.000	33	8652.33	.117	1011.11	9.642	4.110	5.533	52.462	.154	.00
.010	4.000	40	10257.46	.117	1201.98	8.468	3.582	4.887	46.074	.141	.00
.010	4.000	50	10257.46	.117	1201.98	8.468	3.582	4.887	46.074	.141	.00
.010	4.000	60	10257.46	.117	1201.98	8.468	3.582	4.887	46.074	.141	.00
.010	4.000	70	10257.46	.117	1201.98	8.468	3.582	4.887	46.074	.141	.00
.010	4.000	80	10257.46	.117	1201.98	8.468	3.582	4.887	46.074	.141	.00
.000	.010	20	10257.46	.117	1201.98	8.468	3.582	4.887	46.074	.141	.00
.000	.010	21	10275.14	.117	1203.55	8.457	3.577	4.881	46.013	.141	.00
.000	.010	22	10275.14	.117	1203.55	8.457	3.577	4.881	46.013	.141	.00
.000	.010	23	10345.85	.117	1209.85	8.413	3.558	4.855	45.774	.140	.00
.000	.010	30	10345.85	.117	1209.85	8.413	3.558	4.855	45.774	.140	.00
.000	.010	31	10345.85	.117	1209.85	8.413	3.558	4.855	45.774	.140	.00
.000	.010	32	10345.85	.117	1209.85	8.413	3.558	4.855	45.774	.140	.00
.000	.010	33	10416.56	.117	1216.70	8.366	3.538	4.828	45.516	.139	.00
.000	.010	40	10416.56	.117	1216.70	8.366	3.538	4.828	45.516	.139	.00
.000	.010	50	10483.74	.117	1225.06	8.309	3.514	4.795	45.206	.138	.00
.000	.010	60	10501.41	.117	1227.27	8.294	3.508	4.786	45.124	.138	.00
.000	.010	70	10536.77	.117	1231.41	8.266	3.496	4.770	44.973	.137	.00
.000	.010	80	10554.45	.117	1233.16	8.254	3.491	4.763	44.909	.137	.00
.000	9999.000	100	16604.62	.102	1692.37	6.015	2.544	3.471	32.723	.100	.00
.000	9999.000	110	16604.62	.102	1692.37	6.015	2.544	3.471	32.723	.100	.00
.000	9999.000	120	18732.12	.099	1853.85	5.491	2.322	3.169	29.873	.091	.00
.000	9999.000	130	19209.42	.098	1890.07	5.385	2.278	3.108	29.300	.090	.00
.000	9999.000	150	19209.42	.098	1890.07	5.385	2.278	3.108	29.300	.090	.00
.000	9999.000	160	19209.42	.098	1890.07	5.385	2.278	3.108	29.300	.090	.00
.000	9999.000	170	19209.42	.098	1890.07	5.385	2.278	3.108	29.300	.090	.00
.000	9999.000	180	21135.40	.096	2036.26	4.999	2.114	2.885	27.197	.083	.00
.000	9999.000	190	21135.40	.096	2036.26	4.999	2.114	2.885	27.197	.083	.00
.000	9999.000	****	21135.40	.096	2036.26	4.999	2.114	2.885	27.197	.083	.00

TOTAL			21135.40	.096	2036.26	4.999	2.114	2.885	27.197	.083	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 57

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 29

BENCH CREST ELEVATION : 3530.00 [ft]
 BENCH TOE ELEVATION : 3510.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC FACTOR
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	
5.000	50.000	21	622.25		.096	59.90	7.070	2.190	4.880	19.996	.144	.00
5.000	50.000	22	229.81		.088	20.27	5.985	2.339	3.647	43.059	.000	.00
5.000	50.000	23	17.68		.087	1.54	5.118	1.924	3.194	36.000	.000	.00
5.000	50.000	32	617.83		.090	55.71	7.508	2.869	4.639	47.582	.064	.00
5.000	50.000	33	1157.89		.097	112.36	8.520	2.639	5.881	38.196	.150	.00
5.000	50.000	40	17.68		.125	2.20	5.254	2.070	3.184	27.000	.154	.00
5.000	50.000	50	2591.54		.123	318.48	10.296	3.954	6.342	38.595	.098	.00
5.000	50.000	60	4028.74		.125	503.09	10.294	4.831	5.462	67.890	.151	.00
5.000	50.000	70	1292.24		.109	140.89	10.119	4.123	5.996	62.543	.128	.00
5.000	50.000	80	70.71		.098	6.94	5.944	2.982	2.962	53.124	.130	.00
4.000	5.000	21	8.84		.094	.83	4.860	1.492	3.368	15.939	.192	.00
4.000	5.000	22	29.17		.087	2.53	4.591	1.837	2.754	34.371	.000	.00
4.000	5.000	32	88.39		.091	8.03	4.448	1.650	2.798	24.792	.038	.00
4.000	5.000	40	53.03		.122	6.47	4.326	1.432	2.895	11.783	.104	.00
.010	4.000	23	365.93		.085	31.27	2.741	.880	1.860	11.621	.000	.00
.010	4.000	40	1607.78		.121	195.32	2.496	1.151	1.346	16.723	.136	.00
.000	.010	23	88.39		.089	7.88	.000	.000	.000	.000	.000	.00
.000	.010	33	35.36		.097	3.42	.000	.000	.000	.000	.000	.00
.000	.010	70	121.09		.117	14.16	.000	.000	.000	.000	.000	.00
.000	.010	80	106.07		.099	10.53	.000	.000	.000	.000	.000	.00
.000	9999.000	100	2532.32		.076	192.20	.000	.000	.000	.000	.000	.00
.000	9999.000	110	600.16		.076	45.55	.000	.000	.000	.000	.000	.00
.000	9999.000	120	334.11		.076	25.36	.000	.000	.000	.000	.000	.00
.000	9999.000	130	285.49		.076	21.67	.000	.000	.000	.000	.000	.00
.000	9999.000	180	991.72		.076	75.27	.000	.000	.000	.000	.000	.00
TOTAL			17894.20		.104	1861.87	6.723	2.801	3.922	36.930	.098	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 58

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 29

BENCH CREST ELEVATION : 3530.00 [ft]

BENCH TDE ELEVATION : 3510.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [Zn+Pb%] TO [Zn+Pb%]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
					[Zn+Pb%]	[Pb%]	[Zn%]			
5.000 50.000	21	622.25	.096	59.90	7.070	2.190	4.880	19.996	.144	.00
5.000 50.000	22	852.06	.094	80.17	6.796	2.228	4.568	25.827	.108	.00
5.000 50.000	23	869.74	.094	81.71	6.764	2.222	4.542	26.018	.105	.00
5.000 50.000	30	869.74	.094	81.71	6.764	2.222	4.542	26.018	.105	.00
5.000 50.000	31	869.74	.094	81.71	6.764	2.222	4.542	26.018	.105	.00
5.000 50.000	32	1487.57	.092	137.42	7.066	2.484	4.582	34.760	.089	.00
5.000 50.000	33	2645.46	.094	249.78	7.720	2.554	5.166	36.306	.116	.00
5.000 50.000	40	2663.14	.095	251.98	7.698	2.550	5.149	36.224	.117	.00
5.000 50.000	50	5254.68	.109	570.46	9.149	3.334	5.815	37.548	.106	.00
5.000 50.000	60	9283.42	.116	1073.55	9.685	4.036	5.650	51.767	.127	.00
5.000 50.000	70	10575.66	.115	1214.43	9.735	4.046	5.690	53.017	.127	.00
5.000 50.000	80	10646.37	.115	1221.37	9.714	4.040	5.674	53.018	.127	.00
4.000 5.000	20	10646.37	.115	1221.37	9.714	4.040	5.674	53.018	.127	.00
4.000 5.000	21	10655.21	.115	1222.20	9.711	4.038	5.673	52.992	.127	.00
4.000 5.000	22	10684.38	.115	1224.74	9.700	4.033	5.667	52.954	.127	.00
4.000 5.000	23	10684.38	.115	1224.74	9.700	4.033	5.667	52.954	.127	.00
4.000 5.000	30	10684.38	.115	1224.74	9.700	4.033	5.667	52.954	.127	.00
4.000 5.000	31	10684.38	.115	1224.74	9.700	4.033	5.667	52.954	.127	.00
4.000 5.000	32	10772.76	.114	1232.77	9.666	4.018	5.648	52.771	.127	.00
4.000 5.000	33	10772.76	.114	1232.77	9.666	4.018	5.648	52.771	.127	.00
4.000 5.000	40	10825.80	.114	1239.24	9.638	4.004	5.634	52.556	.126	.00
4.000 5.000	50	10825.80	.114	1239.24	9.638	4.004	5.634	52.556	.126	.00
4.000 5.000	60	10825.80	.114	1239.24	9.638	4.004	5.634	52.556	.126	.00
4.000 5.000	70	10825.80	.114	1239.24	9.638	4.004	5.634	52.556	.126	.00
4.000 5.000	80	10825.80	.114	1239.24	9.638	4.004	5.634	52.556	.126	.00
.010 4.000	20	10825.80	.114	1239.24	9.638	4.004	5.634	52.556	.126	.00
.010 4.000	21	10825.80	.114	1239.24	9.638	4.004	5.634	52.556	.126	.00
.010 4.000	22	10825.80	.114	1239.24	9.638	4.004	5.634	52.556	.126	.00
.010 4.000	23	11191.72	.114	1270.51	9.468	3.927	5.541	51.549	.123	.00
.010 4.000	30	11191.72	.114	1270.51	9.468	3.927	5.541	51.549	.123	.00

.010	4.000	31	11191.72	.114	1270.51	9.468	3.927	5.541	51.549	.123	.00
.010	4.000	32	11191.72	.114	1270.51	9.468	3.927	5.541	51.549	.123	.00
.010	4.000	33	11191.72	.114	1270.51	9.468	3.927	5.541	51.549	.123	.00
.010	4.000	40	12799.51	.115	1465.83	8.539	3.557	4.982	46.908	.125	.00
.010	4.000	50	12799.51	.115	1465.83	8.539	3.557	4.982	46.908	.125	.00
.010	4.000	60	12799.51	.115	1465.83	8.539	3.557	4.982	46.908	.125	.00
.010	4.000	70	12799.51	.115	1465.83	8.539	3.557	4.982	46.908	.125	.00
.010	4.000	80	12799.51	.115	1465.83	8.539	3.557	4.982	46.908	.125	.00
.000	.010	20	12799.51	.115	1465.83	8.539	3.557	4.982	46.908	.125	.00
.000	.010	21	12799.51	.115	1465.83	8.539	3.557	4.982	46.908	.125	.00
.000	.010	22	12799.51	.115	1465.83	8.539	3.557	4.982	46.908	.125	.00
.000	.010	23	12887.89	.114	1473.71	8.493	3.538	4.955	46.658	.124	.00
.000	.010	30	12887.89	.114	1473.71	8.493	3.538	4.955	46.658	.124	.00
.000	.010	31	12887.89	.114	1473.71	8.493	3.538	4.955	46.658	.124	.00
.000	.010	32	12887.89	.114	1473.71	8.493	3.538	4.955	46.658	.124	.00
.000	.010	33	12923.25	.114	1477.13	8.474	3.530	4.944	46.550	.124	.00
.000	.010	40	12923.25	.114	1477.13	8.474	3.530	4.944	46.550	.124	.00
.000	.010	50	12923.25	.114	1477.13	8.474	3.530	4.944	46.550	.124	.00
.000	.010	60	12923.25	.114	1477.13	8.474	3.530	4.944	46.550	.124	.00
.000	.010	70	13044.34	.114	1491.29	8.393	3.497	4.897	46.108	.123	.00
.000	.010	80	13150.41	.114	1501.82	8.334	3.472	4.862	45.784	.122	.00
.000	9999.000	100	15682.73	.108	1694.02	7.389	3.078	4.311	40.590	.108	.00
.000	9999.000	110	16282.89	.107	1739.57	7.195	2.998	4.198	39.527	.105	.00
.000	9999.000	120	16616.99	.106	1764.93	7.092	2.955	4.137	38.959	.104	.00
.000	9999.000	130	16902.49	.106	1786.60	7.006	2.919	4.087	38.486	.103	.00
.000	9999.000	150	16902.49	.106	1786.60	7.006	2.919	4.087	38.486	.103	.00
.000	9999.000	160	16902.49	.106	1786.60	7.006	2.919	4.087	38.486	.103	.00
.000	9999.000	170	16902.49	.106	1786.60	7.006	2.919	4.087	38.486	.103	.00
.000	9999.000	180	17894.20	.104	1861.87	6.723	2.801	3.922	36.930	.098	.00
.000	9999.000	190	17894.20	.104	1861.87	6.723	2.801	3.922	36.930	.098	.00
.000	9999.000	****	17894.20	.104	1861.87	6.723	2.801	3.922	36.930	.098	.00

TOTAL			17894.20	.104	1861.87	6.723	2.801	3.922	36.930	.098	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - FB805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 59

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 30

BENCH CREST ELEVATION : 3510.00 [ft]
 BENCH TOE ELEVATION : 3490.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE		AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]
			[bcf]	x10000]		[TDNS x1000]	[xPb+Zn]	[xPb]	[xZn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	886.53		.094	83.03	6.529	2.039	4.490	20.146	.133	.00
5.000	50.000	22	396.86		.087	34.67	6.037	2.012	4.025	38.539	.111	.00
5.000	50.000	23	15.91		.088	1.40	7.783	3.534	4.249	115.200	.000	.00
5.000	50.000	32	402.17		.086	34.74	6.915	3.077	3.838	78.012	.044	.00
5.000	50.000	33	73.36		.095	6.99	8.485	2.247	6.238	28.033	.391	.00
5.000	50.000	50	2096.57		.121	254.22	10.869	4.649	6.220	54.738	.058	.00
5.000	50.000	60	2396.21		.126	300.91	9.680	4.569	5.112	65.937	.169	.00
5.000	50.000	70	549.77		.097	53.56	11.225	4.480	6.745	61.437	.080	.00
4.000	5.000	21	280.19		.091	25.63	4.474	1.330	3.144	16.533	.200	.00
4.000	5.000	22	35.36		.088	3.10	4.924	1.665	3.259	29.450	.000	.00
4.000	5.000	23	65.41		.090	5.86	4.406	1.730	2.676	32.095	.000	.00
4.000	5.000	32	170.59		.089	15.13	4.357	1.672	2.685	27.536	.000	.00
4.000	5.000	40	26.52		.128	3.40	4.192	2.161	2.031	28.068	.144	.00
4.000	5.000	60	4.42		.121	.54	4.787	2.177	2.610	27.671	.276	.00
.010	4.000	21	99.88		.087	8.68	3.275	.969	2.305	14.824	.225	.00
.010	4.000	23	28.28		.087	2.47	3.298	1.169	2.129	18.648	.091	.00
.010	4.000	32	123.74		.090	11.08	3.902	1.548	2.354	25.374	.000	.00
.010	4.000	40	898.91		.125	112.80	3.042	1.484	1.558	21.408	.152	.00
.010	4.000	60	10.61		.111	1.18	3.711	1.868	1.843	30.772	.258	.00
.000	.010	22	5.30		.089	.47	.000	.000	.000	.000	.000	.00
.000	.010	32	17.68		.086	1.53	.000	.000	.000	.000	.000	.00
.000	.010	33	33.59		.097	3.25	.000	.000	.000	.000	.000	.00
.000	.010	40	.88		.116	.10	.000	.000	.000	.000	.000	.00
.000	.010	70	58.34		.117	6.82	.000	.000	.000	.000	.000	.00
.000	.010	80	6.19		.099	.61	.000	.000	.000	.000	.000	.00
.000	9999.000	100	299.64		.076	22.74	.000	.000	.000	.000	.000	.00
.000	9999.000	110	70.71		.076	5.37	.000	.000	.000	.000	.000	.00
.000	9999.000	120	255.44		.076	19.39	.000	.000	.000	.000	.000	.00
.000	9999.000	180	38.01		.076	2.88	.000	.000	.000	.000	.000	.00

TOTAL

9347.06

.109

1022.55

7.828

3.348

4.460

46.218

.112

.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 30

BENCH CREST ELEVATION : 3510.00 [ft]
 BENCH TOE ELEVATION : 3490.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T] [Au g/T]		
5.000	50.000	21	886.53	.094	83.03	6.529	2.039	4.490	20.146	.133	.00
5.000	50.000	22	1283.40	.092	117.70	6.384	2.031	4.353	25.564	.127	.00
5.000	50.000	23	1299.31	.092	119.10	6.400	2.049	4.352	26.616	.125	.00
5.000	50.000	30	1299.31	.092	119.10	6.400	2.049	4.352	26.616	.125	.00
5.000	50.000	31	1299.31	.092	119.10	6.400	2.049	4.352	26.616	.125	.00
5.000	50.000	32	1701.47	.090	153.84	6.517	2.281	4.236	38.221	.107	.00
5.000	50.000	33	1774.84	.091	160.83	6.602	2.279	4.323	37.778	.119	.00
5.000	50.000	40	1774.84	.091	160.83	6.602	2.279	4.323	37.778	.119	.00
5.000	50.000	50	3871.40	.107	415.05	9.216	3.731	5.485	48.166	.082	.00
5.000	50.000	60	6267.61	.114	715.96	9.411	4.083	5.328	55.635	.118	.00
5.000	50.000	70	6817.38	.113	769.52	9.537	4.111	5.427	56.039	.116	.00
5.000	50.000	80	6817.38	.113	769.52	9.537	4.111	5.427	56.039	.116	.00
4.000	5.000	20	6817.38	.113	769.52	9.537	4.111	5.427	56.039	.116	.00
4.000	5.000	21	7097.57	.112	795.15	9.374	4.021	5.353	54.766	.118	.00
4.000	5.000	22	7132.93	.112	798.25	9.357	4.012	5.345	54.667	.118	.00
4.000	5.000	23	7198.34	.112	804.11	9.321	3.995	5.326	54.503	.117	.00
4.000	5.000	30	7198.34	.112	804.11	9.321	3.995	5.326	54.503	.117	.00
4.000	5.000	31	7198.34	.112	804.11	9.321	3.995	5.326	54.503	.117	.00
4.000	5.000	32	7368.93	.111	819.24	9.229	3.952	5.277	54.005	.115	.00
4.000	5.000	33	7368.93	.111	819.24	9.229	3.952	5.277	54.005	.115	.00
4.000	5.000	40	7395.44	.111	822.64	9.208	3.945	5.263	53.898	.115	.00
4.000	5.000	50	7395.44	.111	822.64	9.208	3.945	5.263	53.898	.115	.00
4.000	5.000	60	7399.86	.111	823.18	9.205	3.944	5.262	53.880	.115	.00
4.000	5.000	70	7399.86	.111	823.18	9.205	3.944	5.262	53.880	.115	.00
4.000	5.000	80	7399.86	.111	823.18	9.205	3.944	5.262	53.880	.115	.00
.010	4.000	20	7399.86	.111	823.18	9.205	3.944	5.262	53.880	.115	.00
.010	4.000	21	7499.74	.111	831.85	9.143	3.913	5.231	53.473	.116	.00
.010	4.000	22	7499.74	.111	831.85	9.143	3.913	5.231	53.473	.116	.00
.010	4.000	23	7528.02	.111	834.32	9.126	3.905	5.222	53.370	.116	.00
.010	4.000	30	7528.02	.111	834.32	9.126	3.905	5.222	53.370	.116	.00

.010	4.000	31	7528.02	.111	834.32	9.126	3.905	5.222	53.370	.116	.00
.010	4.000	32	7651.77	.110	845.40	9.058	3.874	5.184	53.003	.115	.00
.010	4.000	33	7651.77	.110	845.40	9.058	3.874	5.184	53.003	.115	.00
.010	4.000	40	8550.68	.112	958.20	8.349	3.592	4.757	49.284	.119	.00
.010	4.000	50	8550.68	.112	958.20	8.349	3.592	4.757	49.284	.119	.00
.010	4.000	60	8561.28	.112	959.38	8.344	3.590	4.754	49.261	.119	.00
.010	4.000	70	8561.28	.112	959.38	8.344	3.590	4.754	49.261	.119	.00
.010	4.000	80	8561.28	.112	959.38	8.344	3.590	4.754	49.261	.119	.00
.000	.010	20	8561.28	.112	959.38	8.344	3.590	4.754	49.261	.119	.00
.000	.010	21	8561.28	.112	959.38	8.344	3.590	4.754	49.261	.119	.00
.000	.010	22	8566.59	.112	959.86	8.340	3.588	4.751	49.237	.119	.00
.000	.010	23	8566.59	.112	959.86	8.340	3.588	4.751	49.237	.119	.00
.000	.010	30	8566.59	.112	959.86	8.340	3.588	4.751	49.237	.119	.00
.000	.010	31	8566.59	.112	959.86	8.340	3.588	4.751	49.237	.119	.00
.000	.010	32	8584.26	.112	961.38	8.326	3.583	4.744	49.159	.119	.00
.000	.010	33	8617.85	.112	964.63	8.298	3.571	4.728	48.993	.119	.00
.000	.010	40	8618.74	.112	964.74	8.297	3.570	4.727	48.988	.119	.00
.000	.010	50	8618.74	.112	964.74	8.297	3.570	4.727	48.988	.119	.00
.000	.010	60	8618.74	.112	964.74	8.297	3.570	4.727	48.988	.119	.00
.000	.010	70	8677.07	.112	971.56	8.239	3.545	4.694	48.644	.118	.00
.000	.010	80	8683.26	.112	972.17	8.234	3.543	4.691	48.613	.118	.00
.000	9999.000	100	8982.90	.111	994.91	8.046	3.462	4.584	47.502	.115	.00
.000	9999.000	110	9053.61	.110	1000.28	8.003	3.443	4.559	47.247	.114	.00
.000	9999.000	120	9309.05	.110	1019.67	7.850	3.378	4.473	46.349	.112	.00
.000	9999.000	130	9309.05	.110	1019.67	7.850	3.378	4.473	46.349	.112	.00
.000	9999.000	150	9309.05	.110	1019.67	7.850	3.378	4.473	46.349	.112	.00
.000	9999.000	160	9309.05	.110	1019.67	7.850	3.378	4.473	46.349	.112	.00
.000	9999.000	170	9309.05	.110	1019.67	7.850	3.378	4.473	46.349	.112	.00
.000	9999.000	180	9347.06	.109	1022.55	7.828	3.368	4.460	46.218	.112	.00
.000	9999.000	190	9347.06	.109	1022.55	7.828	3.368	4.460	46.218	.112	.00
.000	9999.000	****	9347.06	.109	1022.55	7.828	3.368	4.460	46.218	.112	.00

TOTAL 9347.06 .109 1022.55 7.828 3.368 4.460 46.218 .112 .00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 61

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 31

BENCH CREST ELEVATION : 3490.00 [ft]
 BENCH TOE ELEVATION : 3470.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	
5.000	50.000	21	712.41	.091	64.99	6.058	1.916	4.142	20.950	.184	.00
5.000	50.000	22	160.87	.086	13.84	6.071	2.199	3.872	48.464	.001	.00
5.000	50.000	32	227.16	.094	21.43	5.918	2.685	3.233	56.498	.026	.00
5.000	50.000	50	951.06	.126	120.12	7.810	3.509	4.301	30.094	.078	.00
5.000	50.000	60	1021.77	.119	121.47	9.238	4.169	5.069	51.503	.111	.00
5.000	50.000	70	106.07	.119	12.60	13.245	5.579	7.666	79.192	.033	.00
4.000	5.000	21	570.10	.089	50.75	4.635	1.457	3.177	18.502	.170	.00
4.000	5.000	32	106.07	.080	8.49	4.570	2.337	2.234	63.850	.121	.00
4.000	5.000	50	73.36	.125	9.19	4.797	2.252	2.546	23.134	.029	.00
.010	4.000	21	252.79	.087	21.88	3.350	1.056	2.294	14.675	.174	.00
.010	4.000	22	17.68	.083	1.47	3.081	1.196	1.885	27.900	.000	.00
.010	4.000	32	212.13	.074	15.74	3.005	1.630	1.375	44.845	.322	.00
.010	4.000	40	390.68	.125	48.74	3.180	1.607	1.574	24.301	.059	.00
.000	.010	40	16.79	.116	1.95	.000	.000	.000	.000	.000	.00
.000	9999.000	100	35.36	.076	2.68	.000	.000	.000	.000	.000	.00
.000	9999.000	120	438.41	.076	33.28	.000	.000	.000	.000	.000	.00
TOTAL			5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 31

BENCH CREST ELEVATION : 3490.00 [ft]
 BENCH TOE ELEVATION : 3470.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T] [Au g/T] [Cdn \$ x1000]		
5.000	50.000	21	712.41	.091	64.99	6.058	1.916	4.142	20.950	.184	.00
5.000	50.000	22	873.28	.090	78.84	6.060	1.966	4.094	25.781	.152	.00
5.000	50.000	23	873.28	.090	78.84	6.060	1.966	4.094	25.781	.152	.00
5.000	50.000	30	873.28	.090	78.84	6.060	1.966	4.094	25.781	.152	.00
5.000	50.000	31	873.28	.090	78.84	6.060	1.966	4.094	25.781	.152	.00
5.000	50.000	32	1100.43	.091	100.27	6.030	2.119	3.910	32.346	.125	.00
5.000	50.000	33	1100.43	.091	100.27	6.030	2.119	3.910	32.346	.125	.00
5.000	50.000	40	1100.43	.091	100.27	6.030	2.119	3.910	32.346	.125	.00
5.000	50.000	50	2051.49	.107	220.39	7.000	2.877	4.123	31.118	.100	.00
5.000	50.000	60	3073.26	.111	341.85	7.795	3.336	4.459	38.361	.104	.00
5.000	50.000	70	3179.32	.111	354.45	7.989	3.416	4.573	39.813	.101	.00
5.000	50.000	80	3179.32	.111	354.45	7.989	3.416	4.573	39.813	.101	.00
4.000	5.000	20	3179.32	.111	354.45	7.989	3.416	4.573	39.813	.101	.00
4.000	5.000	21	3749.43	.108	405.21	7.569	3.170	4.398	37.144	.110	.00
4.000	5.000	22	3749.43	.108	405.21	7.569	3.170	4.398	37.144	.110	.00
4.000	5.000	23	3749.43	.108	405.21	7.569	3.170	4.398	37.144	.110	.00
4.000	5.000	30	3749.43	.108	405.21	7.569	3.170	4.398	37.144	.110	.00
4.000	5.000	31	3749.43	.108	405.21	7.569	3.170	4.398	37.144	.110	.00
4.000	5.000	32	3855.49	.107	413.69	7.507	3.153	4.354	37.692	.110	.00
4.000	5.000	33	3855.49	.107	413.69	7.507	3.153	4.354	37.692	.110	.00
4.000	5.000	40	3855.49	.107	413.69	7.507	3.153	4.354	37.692	.110	.00
4.000	5.000	50	3928.86	.108	422.89	7.448	3.134	4.315	37.375	.108	.00
4.000	5.000	60	3928.86	.108	422.89	7.448	3.134	4.315	37.375	.108	.00
4.000	5.000	70	3928.86	.108	422.89	7.448	3.134	4.315	37.375	.108	.00
4.000	5.000	80	3928.86	.108	422.89	7.448	3.134	4.315	37.375	.108	.00
.010	4.000	20	3928.86	.108	422.89	7.448	3.134	4.315	37.375	.108	.00
.010	4.000	21	4181.65	.106	444.76	7.247	3.032	4.215	36.259	.111	.00
.010	4.000	22	4199.33	.106	446.23	7.233	3.026	4.208	36.231	.111	.00
.010	4.000	23	4199.33	.106	446.23	7.233	3.026	4.208	36.231	.111	.00
.010	4.000	30	4199.33	.106	446.23	7.233	3.026	4.208	36.231	.111	.00

.010	4.000	31	4199.33	.106	446.23	7.233	3.026	4.208	36.231	.111	.00
.010	4.000	32	4411.46	.105	461.97	7.089	2.978	4.111	36.525	.118	.00
.010	4.000	33	4411.46	.105	461.97	7.089	2.978	4.111	36.525	.118	.00
.010	4.000	40	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.010	4.000	50	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.010	4.000	60	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.010	4.000	70	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.010	4.000	80	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.000	.010	20	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.000	.010	21	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.000	.010	22	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.000	.010	23	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.000	.010	30	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.000	.010	31	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.000	.010	32	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.000	.010	33	4802.13	.106	510.71	6.716	2.847	3.869	35.358	.113	.00
.000	.010	40	4818.93	.106	512.66	6.691	2.836	3.854	35.224	.112	.00
.000	.010	50	4818.93	.106	512.66	6.691	2.836	3.854	35.224	.112	.00
.000	.010	60	4818.93	.106	512.66	6.691	2.836	3.854	35.224	.112	.00
.000	.010	70	4818.93	.106	512.66	6.691	2.836	3.854	35.224	.112	.00
.000	.010	80	4818.93	.106	512.66	6.691	2.836	3.854	35.224	.112	.00
.000	9999.000	100	4854.28	.106	515.34	6.656	2.822	3.834	35.040	.112	.00
.000	9999.000	110	4854.28	.106	515.34	6.656	2.822	3.834	35.040	.112	.00
.000	9999.000	120	5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00
.000	9999.000	130	5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00
.000	9999.000	150	5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00
.000	9999.000	160	5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00
.000	9999.000	170	5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00
.000	9999.000	180	5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00
.000	9999.000	190	5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00
.000	9999.000	****	5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00

TOTAL			5292.69	.104	548.61	6.252	2.650	3.602	32.915	.105	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 63

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 32

BENCH CREST ELEVATION : 3470.00 [ft]
 BENCH TOE ELEVATION : 3450.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	196.22	.086	16.80	7.110	2.250	4.859	19.114	.118	.00
5.000	50.000	22	141.42	.089	12.57	5.913	2.193	3.720	54.571	.000	.00
5.000	50.000	50	1226.83	.125	153.10	7.518	3.101	4.417	32.151	.054	.00
5.000	50.000	60	743.35	.128	95.28	8.815	3.873	4.942	44.848	.078	.00
4.000	5.000	21	234.23	.086	20.18	4.417	1.319	3.097	17.801	.240	.00
4.000	5.000	50	35.36	.126	4.46	4.689	1.824	2.865	21.400	.029	.00
4.000	5.000	60	17.68	.130	2.29	4.760	1.875	2.885	20.500	.063	.00
.010	4.000	21	390.68	.086	33.41	3.428	1.092	2.336	17.133	.198	.00
.010	4.000	32	123.74	.055	6.81	3.032	1.681	1.351	110.856	5.832	.00
.010	4.000	40	17.68	.118	2.08	3.167	1.062	2.105	10.000	.071	.00
.000	9999.000	100	137.00	.076	10.40	.000	.000	.000	.000	.000	.00
.000	9999.000	120	805.22	.076	61.12	.000	.000	.000	.000	.000	.00
TOTAL			4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 64

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 32

BENCH CREST ELEVATION : 3470.00 [ft]
 BENCH TOE ELEVATION : 3450.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb	[%Zn	[Ag g/T]		[Au g/T]
5.000	50.000	21	196.22		.086	16.80	7.110	2.250	4.859	19.114	.118	.00
5.000	50.000	22	337.64		.087	29.37	6.598	2.226	4.372	34.290	.068	.00
5.000	50.000	23	337.64		.087	29.37	6.598	2.226	4.372	34.290	.068	.00
5.000	50.000	30	337.64		.087	29.37	6.598	2.226	4.372	34.290	.068	.00
5.000	50.000	31	337.64		.087	29.37	6.598	2.226	4.372	34.290	.068	.00
5.000	50.000	32	337.64		.087	29.37	6.598	2.226	4.372	34.290	.068	.00
5.000	50.000	33	337.64		.087	29.37	6.598	2.226	4.372	34.290	.068	.00
5.000	50.000	40	337.64		.087	29.37	6.598	2.226	4.372	34.290	.068	.00
5.000	50.000	50	1564.47		.117	182.47	7.370	2.961	4.410	32.495	.056	.00
5.000	50.000	60	2307.82		.120	277.75	7.866	3.273	4.592	36.733	.064	.00
5.000	50.000	70	2307.82		.120	277.75	7.866	3.273	4.592	36.733	.064	.00
5.000	50.000	80	2307.82		.120	277.75	7.866	3.273	4.592	36.733	.064	.00
4.000	5.000	20	2307.82		.120	277.75	7.866	3.273	4.592	36.733	.064	.00
4.000	5.000	21	2542.05		.117	297.93	7.632	3.141	4.491	35.450	.076	.00
4.000	5.000	22	2542.05		.117	297.93	7.632	3.141	4.491	35.450	.076	.00
4.000	5.000	23	2542.05		.117	297.93	7.632	3.141	4.491	35.450	.076	.00
4.000	5.000	30	2542.05		.117	297.93	7.632	3.141	4.491	35.450	.076	.00
4.000	5.000	31	2542.05		.117	297.93	7.632	3.141	4.491	35.450	.076	.00
4.000	5.000	32	2542.05		.117	297.93	7.632	3.141	4.491	35.450	.076	.00
4.000	5.000	33	2542.05		.117	297.93	7.632	3.141	4.491	35.450	.076	.00
4.000	5.000	40	2542.05		.117	297.93	7.632	3.141	4.491	35.450	.076	.00
4.000	5.000	50	2577.40		.117	302.39	7.589	3.122	4.467	35.243	.075	.00
4.000	5.000	60	2595.08		.117	304.69	7.567	3.112	4.455	35.132	.075	.00
4.000	5.000	70	2595.08		.117	304.69	7.567	3.112	4.455	35.132	.075	.00
4.000	5.000	80	2595.08		.117	304.69	7.567	3.112	4.455	35.132	.075	.00
.010	4.000	20	2595.08		.117	304.69	7.567	3.112	4.455	35.132	.075	.00
.010	4.000	21	2985.75		.113	338.09	7.158	2.913	4.246	33.353	.087	.00
.010	4.000	22	2985.75		.113	338.09	7.158	2.913	4.246	33.353	.087	.00
.010	4.000	23	2985.75		.113	338.09	7.158	2.913	4.246	33.353	.087	.00
.010	4.000	30	2985.75		.113	338.09	7.158	2.913	4.246	33.353	.087	.00

.010	4.000	31	2985.75	.113	338.09	7.158	2.913	4.246	33.353	.087	.00
.010	4.000	32	3109.50	.111	344.90	7.077	2.888	4.189	34.884	.201	.00
.010	4.000	33	3109.50	.111	344.90	7.077	2.888	4.189	34.884	.201	.00
.010	4.000	40	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.010	4.000	50	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.010	4.000	60	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.010	4.000	70	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.010	4.000	80	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	20	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	21	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	22	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	23	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	30	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	31	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	32	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	33	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	40	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	50	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	60	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	70	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	.010	80	3127.18	.111	346.98	7.053	2.877	4.176	34.735	.200	.00
.000	9999.000	100	3264.18	.109	357.38	6.848	2.794	4.055	33.725	.194	.00
.000	9999.000	110	3264.18	.109	357.38	6.848	2.794	4.055	33.725	.194	.00
.000	9999.000	120	4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00
.000	9999.000	130	4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00
.000	9999.000	150	4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00
.000	9999.000	160	4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00
.000	9999.000	170	4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00
.000	9999.000	180	4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00
.000	9999.000	190	4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00
.000	9999.000	****	4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00

TOTAL			4069.39	.103	418.50	5.848	2.386	3.462	28.800	.166	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARG DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 65

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 33

BENCH CREST ELEVATION : 3450.00 [ft]
 BENCH TDE ELEVATION : 3430.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE		AVERAGE GRADES				ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]		[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	155.56		.096	14.93	5.917	2.114	3.802	42.969	.021	.00
5.000	50.000	50	1157.00		.128	148.53	9.620	3.872	5.748	41.758	.040	.00
5.000	50.000	60	335.88		.128	43.15	12.056	5.071	6.985	65.748	.041	.00
4.000	5.000	21	114.02		.087	9.89	4.489	2.254	2.235	28.215	.182	.00
4.000	5.000	50	21.21		.128	2.71	4.431	1.824	2.608	19.484	.037	.00
.010	4.000	21	106.07		.083	8.80	2.733	.822	1.911	14.850	.241	.00
.010	4.000	40	5.30		.117	.62	2.709	.820	1.889	9.200	.070	.00
.000	9999.000	100	248.37		.076	18.85	.000	.000	.000	.000	.000	.00
.000	9999.000	120	890.95		.076	67.62	.000	.000	.000	.000	.000	.00
TOTAL			3034.37		.104	315.10	6.726	2.731	3.996	32.208	.039	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARG DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 66

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 33

BENCH CREST ELEVATION : 3450.00 [ft]
 BENCH TOE ELEVATION : 3430.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	GRADES TO	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES			ECONOMIC	
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	155.56		.096	14.93	5.917	2.114	3.802	42.969	.021	.00
5.000	50.000	22	155.56		.096	14.93	5.917	2.114	3.802	42.969	.021	.00
5.000	50.000	23	155.56		.096	14.93	5.917	2.114	3.802	42.969	.021	.00
5.000	50.000	30	155.56		.096	14.93	5.917	2.114	3.802	42.969	.021	.00
5.000	50.000	31	155.56		.096	14.93	5.917	2.114	3.802	42.969	.021	.00
5.000	50.000	32	155.56		.096	14.93	5.917	2.114	3.802	42.969	.021	.00
5.000	50.000	33	155.56		.096	14.93	5.917	2.114	3.802	42.969	.021	.00
5.000	50.000	40	155.56		.096	14.93	5.917	2.114	3.802	42.969	.021	.00
5.000	50.000	50	1312.56		.125	163.45	9.282	3.711	5.570	41.869	.039	.00
5.000	50.000	60	1648.44		.125	206.60	9.861	3.995	5.866	46.856	.039	.00
5.000	50.000	70	1648.44		.125	206.60	9.861	3.995	5.866	46.856	.039	.00
5.000	50.000	80	1648.44		.125	206.60	9.861	3.995	5.866	46.856	.039	.00
4.000	5.000	20	1648.44		.125	206.60	9.861	3.995	5.866	46.856	.039	.00
4.000	5.000	21	1762.46		.123	216.49	9.616	3.916	5.700	46.005	.046	.00
4.000	5.000	22	1762.46		.123	216.49	9.616	3.916	5.700	46.005	.046	.00
4.000	5.000	23	1762.46		.123	216.49	9.616	3.916	5.700	46.005	.046	.00
4.000	5.000	30	1762.46		.123	216.49	9.616	3.916	5.700	46.005	.046	.00
4.000	5.000	31	1762.46		.123	216.49	9.616	3.916	5.700	46.005	.046	.00
4.000	5.000	32	1762.46		.123	216.49	9.616	3.916	5.700	46.005	.046	.00
4.000	5.000	33	1762.46		.123	216.49	9.616	3.916	5.700	46.005	.046	.00
4.000	5.000	40	1762.46		.123	216.49	9.616	3.916	5.700	46.005	.046	.00
4.000	5.000	50	1783.67		.123	219.20	9.552	3.890	5.662	45.677	.046	.00
4.000	5.000	60	1783.67		.123	219.20	9.552	3.890	5.662	45.677	.046	.00
4.000	5.000	70	1783.67		.123	219.20	9.552	3.890	5.662	45.677	.046	.00
4.000	5.000	80	1783.67		.123	219.20	9.552	3.890	5.662	45.677	.046	.00
.010	4.000	20	1783.67		.123	219.20	9.552	3.890	5.662	45.677	.046	.00
.010	4.000	21	1889.74		.121	228.01	9.288	3.772	5.517	44.486	.053	.00
.010	4.000	22	1889.74		.121	228.01	9.288	3.772	5.517	44.486	.053	.00
.010	4.000	23	1889.74		.121	228.01	9.288	3.772	5.517	44.486	.053	.00
.010	4.000	30	1889.74		.121	228.01	9.288	3.772	5.517	44.486	.053	.00

.010	4.000	31	1889.74	.121	228.01	9.288	3.772	5.517	44.486	.053	.00
.010	4.000	32	1889.74	.121	228.01	9.288	3.772	5.517	44.486	.053	.00
.010	4.000	33	1889.74	.121	228.01	9.288	3.772	5.517	44.486	.053	.00
.010	4.000	40	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.010	4.000	50	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.010	4.000	60	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.010	4.000	70	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.010	4.000	80	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	20	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	21	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	22	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	23	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	30	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	31	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	32	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	33	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	40	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	50	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	60	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	70	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	.010	80	1895.04	.121	228.63	9.271	3.764	5.507	44.391	.053	.00
.000	9999.000	100	2143.41	.115	247.48	8.564	3.477	5.087	41.009	.049	.00
.000	9999.000	110	2143.41	.115	247.48	8.564	3.477	5.087	41.009	.049	.00
.000	9999.000	120	3034.37	.104	315.10	6.726	2.731	3.996	32.208	.039	.00
.000	9999.000	130	3034.37	.104	315.10	6.726	2.731	3.996	32.208	.039	.00
.000	9999.000	150	3034.37	.104	315.10	6.726	2.731	3.996	32.208	.039	.00
.000	9999.000	160	3034.37	.104	315.10	6.726	2.731	3.996	32.208	.039	.00
.000	9999.000	170	3034.37	.104	315.10	6.726	2.731	3.996	32.208	.039	.00
.000	9999.000	180	3034.37	.104	315.10	6.726	2.731	3.996	32.208	.039	.00
.000	9999.000	190	3034.37	.104	315.10	6.726	2.731	3.996	32.208	.039	.00
.000	9999.000	****	3034.37	.104	315.10	6.726	2.731	3.996	32.208	.039	.00

TOTAL			3034.37	.104	315.10	6.726	2.731	3.996	32.208	.039	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 67

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 34

BENCH CREST ELEVATION : 3430.00 [ft]
 BENCH TOE ELEVATION : 3410.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	168.82	.107	18.03	6.076	2.307	3.768	32.342	.001	.00
5.000	50.000	50	974.92	.130	126.46	7.785	3.100	4.685	29.207	.077	.00
4.000	5.000	21	120.21	.095	11.39	4.528	1.569	2.959	27.010	.000	.00
.010	4.000	21	24.75	.090	2.22	3.417	1.250	2.167	25.620	.042	.00
.000	.010	40	35.36	.116	4.10	.000	.000	.000	.000	.000	.00
.000	9999.000	100	353.55	.076	26.83	.000	.000	.000	.000	.000	.00
.000	9999.000	120	237.76	.076	18.05	.000	.000	.000	.000	.000	.00
TOTAL			1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 34

BENCH CREST ELEVATION : 3430.00 [ft]
 BENCH TOE ELEVATION : 3410.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
			[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	168.82		.107	18.03	6.076	2.307	3.768	32.342	.001	.00
5.000	50.000	22	168.82		.107	18.03	6.076	2.307	3.768	32.342	.001	.00
5.000	50.000	23	168.82		.107	18.03	6.076	2.307	3.768	32.342	.001	.00
5.000	50.000	30	168.82		.107	18.03	6.076	2.307	3.768	32.342	.001	.00
5.000	50.000	31	168.82		.107	18.03	6.076	2.307	3.768	32.342	.001	.00
5.000	50.000	32	168.82		.107	18.03	6.076	2.307	3.768	32.342	.001	.00
5.000	50.000	33	168.82		.107	18.03	6.076	2.307	3.768	32.342	.001	.00
5.000	50.000	40	168.82		.107	18.03	6.076	2.307	3.768	32.342	.001	.00
5.000	50.000	50	1143.74		.126	144.49	7.571	3.001	4.570	29.598	.068	.00
5.000	50.000	60	1143.74		.126	144.49	7.571	3.001	4.570	29.598	.068	.00
5.000	50.000	70	1143.74		.126	144.49	7.571	3.001	4.570	29.598	.068	.00
5.000	50.000	80	1143.74		.126	144.49	7.571	3.001	4.570	29.598	.068	.00
4.000	5.000	20	1143.74		.126	144.49	7.571	3.001	4.570	29.598	.068	.00
4.000	5.000	21	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	22	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	23	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	30	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	31	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	32	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	33	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	40	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	50	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	60	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	70	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
4.000	5.000	80	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
.010	4.000	20	1263.95		.123	155.89	7.349	2.896	4.453	29.409	.063	.00
.010	4.000	21	1288.70		.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	22	1288.70		.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	23	1288.70		.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	30	1288.70		.123	158.10	7.294	2.873	4.421	29.356	.063	.00

.010	4.000	31	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	32	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	33	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	40	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	50	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	60	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	70	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.010	4.000	80	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.000	.010	20	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.000	.010	21	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.000	.010	22	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.000	.010	23	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.000	.010	30	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.000	.010	31	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.000	.010	32	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.000	.010	33	1288.70	.123	158.10	7.294	2.873	4.421	29.356	.063	.00
.000	.010	40	1324.06	.123	162.20	7.109	2.801	4.309	28.614	.061	.00
.000	.010	50	1324.06	.123	162.20	7.109	2.801	4.309	28.614	.061	.00
.000	.010	60	1324.06	.123	162.20	7.109	2.801	4.309	28.614	.061	.00
.000	.010	70	1324.06	.123	162.20	7.109	2.801	4.309	28.614	.061	.00
.000	.010	80	1324.06	.123	162.20	7.109	2.801	4.309	28.614	.061	.00
.000	9999.000	100	1677.61	.113	189.04	6.100	2.403	3.697	24.552	.052	.00
.000	9999.000	110	1677.61	.113	189.04	6.100	2.403	3.697	24.552	.052	.00
.000	9999.000	120	1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00
.000	9999.000	130	1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00
.000	9999.000	150	1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00
.000	9999.000	160	1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00
.000	9999.000	170	1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00
.000	9999.000	180	1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00
.000	9999.000	190	1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00
.000	9999.000	****	1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00

TOTAL			1915.37	.108	207.08	5.569	2.194	3.375	22.412	.048	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARO DEPOSIT - FB805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 69

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 35

BENCH CREST ELEVATION : 3410.00 [ft]
 BENCH TOE ELEVATION : 3390.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TDNS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	60.99	.093	5.66	5.488	1.797	3.690	31.429	.024	.00
5.000	50.000	50	353.55	.129	45.60	6.686	2.879	3.806	26.000	.091	.00
4.000	5.000	21	60.10	.090	5.41	4.479	1.485	3.015	30.308	.000	.00
.010	4.000	21	61.87	.084	5.21	3.321	1.066	2.255	29.220	.000	.00
.000	.010	40	10.61	.116	1.23	.000	.000	.000	.000	.000	.00
.000	9999.000	100	30.94	.076	2.35	.000	.000	.000	.000	.000	.00
.000	9999.000	120	37.12	.076	2.82	.000	.000	.000	.000	.000	.00
TOTAL			615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 70

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 35

BENCH CREST ELEVATION : 3410.00 [ft]
 BENCH TOE ELEVATION : 3390.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
					[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000 50.000	21	60.99	.093	5.66	5.488	1.797	3.690	31.429	.024	.00
5.000 50.000	22	60.99	.093	5.66	5.488	1.797	3.690	31.429	.024	.00
5.000 50.000	23	60.99	.093	5.66	5.488	1.797	3.690	31.429	.024	.00
5.000 50.000	30	60.99	.093	5.66	5.488	1.797	3.690	31.429	.024	.00
5.000 50.000	31	60.99	.093	5.66	5.488	1.797	3.690	31.429	.024	.00
5.000 50.000	32	60.99	.093	5.66	5.488	1.797	3.690	31.429	.024	.00
5.000 50.000	33	60.99	.093	5.66	5.488	1.797	3.690	31.429	.024	.00
5.000 50.000	40	60.99	.093	5.66	5.488	1.797	3.690	31.429	.024	.00
5.000 50.000	50	414.54	.124	51.26	6.554	2.760	3.794	26.600	.084	.00
5.000 50.000	60	414.54	.124	51.26	6.554	2.760	3.794	26.600	.084	.00
5.000 50.000	70	414.54	.124	51.26	6.554	2.760	3.794	26.600	.084	.00
5.000 50.000	80	414.54	.124	51.26	6.554	2.760	3.794	26.600	.084	.00
4.000 5.000	20	414.54	.124	51.26	6.554	2.760	3.794	26.600	.084	.00
4.000 5.000	21	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	22	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	23	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	30	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	31	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	32	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	33	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	40	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	50	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	60	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	70	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
4.000 5.000	80	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
.010 4.000	20	474.64	.119	56.67	6.357	2.638	3.719	26.954	.076	.00
.010 4.000	21	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010 4.000	22	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010 4.000	23	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010 4.000	30	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00

.010	4.000	31	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010	4.000	32	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010	4.000	33	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010	4.000	40	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010	4.000	50	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010	4.000	60	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010	4.000	70	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.010	4.000	80	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.000	.010	20	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.000	.010	21	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.000	.010	22	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.000	.010	23	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.000	.010	30	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.000	.010	31	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.000	.010	32	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.000	.010	33	536.52	.115	61.88	6.102	2.506	3.596	27.145	.069	.00
.000	.010	40	547.12	.115	63.11	5.983	2.457	3.526	26.616	.068	.00
.000	.010	50	547.12	.115	63.11	5.983	2.457	3.526	26.616	.068	.00
.000	.010	60	547.12	.115	63.11	5.983	2.457	3.526	26.616	.068	.00
.000	.010	70	547.12	.115	63.11	5.983	2.457	3.526	26.616	.068	.00
.000	.010	80	547.12	.115	63.11	5.983	2.457	3.526	26.616	.068	.00
.000	9999.000	100	578.06	.113	65.46	5.768	2.369	3.399	25.661	.065	.00
.000	9999.000	110	578.06	.113	65.46	5.768	2.369	3.399	25.661	.065	.00
.000	9999.000	120	615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00
.000	9999.000	130	615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00
.000	9999.000	150	615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00
.000	9999.000	160	615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00
.000	9999.000	170	615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00
.000	9999.000	180	615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00
.000	9999.000	190	615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00
.000	9999.000	****	615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00

TOTAL			615.18	.111	68.28	5.530	2.271	3.259	24.602	.063	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 71

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR ALL BENCHES

TOP ELEVATION : 4270.00 [ft]
 BOTTOM ELEVATION : 3090.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES			ECONOMIC	
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	20	287.26		.084	24.14	5.526	2.179	3.347	39.724	.040	.00
5.000	50.000	21	7303.52		.092	673.58	6.518	2.075	4.443	27.171	.173	.00
5.000	50.000	22	1113.69		.089	98.59	5.949	2.213	3.735	43.320	.039	.00
5.000	50.000	23	1590.10		.095	151.84	6.304	2.548	3.756	36.817	.255	.00
5.000	50.000	32	2285.72		.092	210.42	7.340	3.054	4.286	57.874	.107	.00
5.000	50.000	33	4299.20		.096	414.20	8.822	2.895	5.927	44.875	.175	.00
5.000	50.000	40	17.68		.125	2.20	5.254	2.070	3.184	27.000	.154	.00
5.000	50.000	50	23233.73		.124	2881.68	9.359	3.759	5.600	38.949	.141	.00
5.000	50.000	60	18948.69		.122	2319.85	10.137	4.666	5.472	63.585	.166	.00
5.000	50.000	70	4118.89		.112	461.11	10.448	4.043	6.406	55.275	.088	.00
5.000	50.000	80	777.82		.100	77.76	7.372	3.589	3.782	55.680	.127	.00
4.000	5.000	20	188.27		.083	15.68	4.643	1.878	2.766	34.607	.138	.00
4.000	5.000	21	2949.52		.090	264.33	4.549	1.499	3.050	24.619	.190	.00
4.000	5.000	22	82.20		.088	7.26	4.800	1.840	2.961	32.409	.000	.00
4.000	5.000	23	822.01		.096	78.64	4.429	1.723	2.706	29.059	.169	.00
4.000	5.000	32	400.40		.087	34.89	4.456	1.838	2.617	36.546	.061	.00
4.000	5.000	33	247.49		.093	22.90	4.628	1.323	3.305	26.266	.291	.00
4.000	5.000	40	274.00		.109	29.90	4.286	1.675	2.611	23.125	.128	.00
4.000	5.000	50	161.75		.125	20.23	4.672	1.955	2.717	22.238	.090	.00
4.000	5.000	60	22.10		.128	2.83	4.765	1.932	2.833	21.857	.103	.00
.010	4.000	20	140.54		.075	10.57	1.943	.658	1.285	13.577	.064	.00
.010	4.000	21	1766.88		.088	154.90	3.331	1.107	2.224	20.434	.162	.00
.010	4.000	22	17.68		.083	1.47	3.081	1.196	1.885	27.900	.000	.00
.010	4.000	23	624.02		.088	54.90	3.048	1.092	1.956	16.314	.062	.00
.010	4.000	32	459.62		.073	33.64	3.306	1.614	1.693	51.799	1.332	.00
.010	4.000	33	1184.40		.093	109.87	2.233	.665	1.568	15.862	.207	.00
.010	4.000	40	15073.72		.116	1743.45	2.389	.874	1.515	13.842	.159	.00
.010	4.000	60	10.61		.111	1.18	3.711	1.868	1.843	30.772	.258	.00
.000	.010	20	184.73		.089	16.46	.000	.000	.000	.000	.000	.00
.000	.010	21	38.89		.089	3.47	.000	.000	.000	.000	.000	.00

.000	.010	22	129.05	.089	11.50	.000	.000	.000	.000	.000	.00
.000	.010	23	749.53	.089	66.78	.000	.000	.000	.000	.000	.00
.000	.010	30	70.71	.086	6.10	.000	.000	.000	.000	.000	.00
.000	.010	31	17.68	.086	1.53	.000	.000	.000	.000	.000	.00
.000	.010	32	228.04	.086	19.68	.000	.000	.000	.000	.000	.00
.000	.010	33	1423.05	.097	137.75	.000	.000	.000	.000	.000	.00
.000	.010	40	453.43	.116	52.60	.000	.000	.000	.000	.000	.00
.000	.010	50	814.94	.124	101.46	.000	.000	.000	.000	.000	.00
.000	.010	60	194.45	.125	24.33	.000	.000	.000	.000	.000	.00
.000	.010	70	1176.45	.117	137.53	.000	.000	.000	.000	.000	.00
.000	.010	80	182.96	.099	18.17	.000	.000	.000	.000	.000	.00
.000	9999.000	100	573991.60	.076	43565.81	.000	.000	.000	.000	.000	.00
.000	9999.000	110	8961.68	.076	680.19	.000	.000	.000	.000	.000	.00
.000	9999.000	120	38825.43	.076	2946.85	.000	.000	.000	.000	.000	.00
.000	9999.000	130	6759.05	.076	513.01	.000	.000	.000	.000	.000	.00
.000	9999.000	150	49933.11	.076	3789.91	.000	.000	.000	.000	.000	.00
.000	9999.000	160	77320.54	.076	5868.62	.000	.000	.000	.000	.000	.00
.000	9999.000	170	67497.70	.076	5123.07	.000	.000	.000	.000	.000	.00
.000	9999.000	180	27825.50	.076	2111.96	.000	.000	.000	.000	.000	.00
.000	9999.000	190	7667.68	.076	581.98	.000	.000	.000	.000	.000	.00

TOTAL			952847.60	.079	75680.74	.985	.401	.584	5.207	.021	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - FB805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 72

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR ALL BENCHES

TOP ELEVATION : 4270.00 [ft]
 BOTTOM ELEVATION : 3090.00 [ft]

TOP SURFACE GRID RECORD : 17 Start-up of Mining (digitized)
 BOTTOM SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T] [Au g/T] [Cdn \$ x1000]		
5.000	50.000	20	287.26	.084	24.14	5.526	2.179	3.347	39.724	.040	.00
5.000	50.000	21	7590.78	.092	697.72	6.484	2.079	4.405	27.605	.169	.00
5.000	50.000	22	8704.47	.091	796.30	6.418	2.096	4.322	29.551	.153	.00
5.000	50.000	23	10294.58	.092	948.14	6.400	2.168	4.232	30.714	.169	.00
5.000	50.000	30	10294.58	.092	948.14	6.400	2.168	4.232	30.714	.169	.00
5.000	50.000	31	10294.58	.092	948.14	6.400	2.168	4.232	30.714	.169	.00
5.000	50.000	32	12580.30	.092	1158.56	6.570	2.329	4.242	35.647	.158	.00
5.000	50.000	33	16879.50	.093	1572.76	7.163	2.478	4.686	38.077	.162	.00
5.000	50.000	40	16897.18	.093	1574.97	7.161	2.477	4.683	38.062	.162	.00
5.000	50.000	50	40130.91	.111	4456.65	8.582	3.306	5.276	38.636	.148	.00
5.000	50.000	60	59079.60	.115	6776.49	9.115	3.772	5.343	47.177	.154	.00
5.000	50.000	70	63198.49	.115	7237.60	9.200	3.789	5.411	47.693	.150	.00
5.000	50.000	80	63976.31	.114	7315.36	9.180	3.787	5.393	47.778	.150	.00
4.000	5.000	20	64164.57	.114	7331.05	9.170	3.783	5.388	47.749	.150	.00
4.000	5.000	21	67114.09	.113	7595.38	9.010	3.703	5.306	46.944	.151	.00
4.000	5.000	22	67196.30	.113	7602.63	9.006	3.701	5.304	46.931	.151	.00
4.000	5.000	23	68018.30	.113	7681.27	8.959	3.681	5.278	46.748	.151	.00
4.000	5.000	30	68018.30	.113	7681.27	8.959	3.681	5.278	46.748	.151	.00
4.000	5.000	31	68018.30	.113	7681.27	8.959	3.681	5.278	46.748	.151	.00
4.000	5.000	32	68418.70	.113	7716.16	8.938	3.673	5.265	46.701	.151	.00
4.000	5.000	33	68666.20	.113	7739.05	8.926	3.666	5.260	46.641	.151	.00
4.000	5.000	40	68940.20	.113	7768.95	8.908	3.658	5.249	46.551	.151	.00
4.000	5.000	50	69101.95	.113	7789.18	8.897	3.654	5.243	46.487	.151	.00
4.000	5.000	60	69124.04	.113	7792.01	8.895	3.653	5.242	46.478	.151	.00
4.000	5.000	70	69124.04	.113	7792.01	8.895	3.653	5.242	46.478	.151	.00
4.000	5.000	80	69124.04	.113	7792.01	8.895	3.653	5.242	46.478	.151	.00
.010	4.000	20	69264.58	.113	7802.59	8.886	3.649	5.237	46.434	.151	.00
.010	4.000	21	71031.45	.112	7957.49	8.778	3.600	5.178	45.928	.151	.00
.010	4.000	22	71049.13	.112	7958.95	8.777	3.599	5.177	45.924	.151	.00
.010	4.000	23	71673.16	.112	8013.85	8.737	3.582	5.155	45.722	.151	.00

8,571,211
 8.08

.010	4,000	30	71673.16	.112	8013.85	8.737	3.582	5.155	45.722	.151	.00
.010	4,000	31	71673.16	.112	8013.85	8.737	3.582	5.155	45.722	.151	.00
.010	4,000	32	72132.77	.112	8047.49	8.715	3.574	5.141	45.747	.156	.00
.010	4,000	33	73317.18	.111	8157.36	8.627	3.535	5.093	45.344	.156	.00
.010	4,000	40	88390.90	.112	9900.81	7.529	3.066	4.463	39.797	.157	.00
.010	4,000	50	88390.90	.112	9900.81	7.529	3.066	4.463	39.797	.157	.00
.010	4,000	60	88401.51	.112	9901.99	7.528	3.066	4.462	39.796	.157	.00
.010	4,000	70	88401.51	.112	9901.99	7.528	3.066	4.462	39.796	.157	.00
.010	4,000	80	88401.51	.112	9901.99	7.528	3.066	4.462	39.796	.157	.00
.000	.010	20	88586.23	.112	9918.45	7.516	3.061	4.455	39.730	.156	.00
.000	.010	21	88625.12	.112	9921.92	7.513	3.060	4.454	39.716	.156	.00
.000	.010	22	88754.17	.112	9933.42	7.505	3.056	4.448	39.670	.156	.00
.000	.010	23	89503.70	.112	10000.20	7.454	3.036	4.419	39.405	.155	.00
.000	.010	30	89574.41	.112	10006.30	7.450	3.034	4.416	39.381	.155	.00
.000	.010	31	89592.09	.112	10007.83	7.449	3.034	4.415	39.375	.155	.00
.000	.010	32	89820.13	.112	10027.51	7.434	3.028	4.407	39.298	.155	.00
.000	.010	33	91243.19	.111	10165.26	7.333	2.987	4.347	38.765	.153	.00
.000	.010	40	91696.62	.111	10217.86	7.296	2.971	4.325	38.566	.152	.00
.000	.010	50	92511.55	.112	10319.32	7.224	2.942	4.282	38.187	.150	.00
.000	.010	60	92706.01	.112	10343.64	7.207	2.935	4.272	38.097	.150	.00
.000	.010	70	93882.45	.112	10481.17	7.112	2.897	4.216	37.597	.148	.00
.000	.010	80	94065.41	.112	10499.34	7.100	2.892	4.209	37.532	.148	.00
.000	9999,000	100	668057.00	.081	54065.15	1.379	.562	.817	7.289	.029	.00
.000	9999,000	110	677018.70	.081	54745.34	1.362	.555	.807	7.198	.028	.00
.000	9999,000	120	715844.10	.081	57692.19	1.292	.526	.766	6.830	.027	.00
.000	9999,000	130	722603.10	.081	58205.20	1.281	.522	.759	6.770	.027	.00
.000	9999,000	150	772536.30	.080	61995.12	1.202	.490	.713	6.356	.025	.00
.000	9999,000	160	849856.80	.080	67863.73	1.098	.447	.651	5.807	.023	.00
.000	9999,000	170	917354.50	.080	72986.80	1.021	.416	.605	5.399	.021	.00
.000	9999,000	180	945179.90	.079	75098.77	.993	.404	.588	5.247	.021	.00
.000	9999,000	190	952847.60	.079	75680.74	.985	.401	.584	5.207	.021	.00
.000	9999,000	****	952847.60	.079	75680.74	.985	.401	.584	5.207	.021	.00

TOTAL			952847.60	.079	75680.74	.985	.401	.584	5.207	.021	.00
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waste = 67,888,730 Tonnes.

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 73

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 1

BENCH CREST ELEVATION : 4270.00 [ft]
 BENCH TOE ELEVATION : 4230.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Fit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
TOTAL			15.91	.076	1.21	.000	.000	.000	.000	.000	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 74

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 1

BENCH CREST ELEVATION : 4270.00 [ft]
 BENCH TOE ELEVATION : 4230.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	110	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	120	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	130	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	150	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	160	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	170	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	180	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	190	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	****	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
TOTAL			15.91	.076	1.21	.000	.000	.000	.000	.000	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - FB905 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 75

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 2

BENCH CREST ELEVATION : 4230.00 [ft]
 BENCH TOE ELEVATION : 4190.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	8.84	.076	.67	.000	.000	.000	.000	.000	.00
TOTAL			8.84	.076	.67	.000	.000	.000	.000	.000	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 76

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 2

BENCH CREST ELEVATION : 4230.00 [ft]
 BENCH TOE ELEVATION : 4190.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T] [Au g/T] [Cdn \$ x1000]	
.000	9999.000	100	8.84	.076	.67	.000	.000	.000	.000	.00
.000	9999.000	110	8.84	.076	.67	.000	.000	.000	.000	.00
.000	9999.000	120	8.84	.076	.67	.000	.000	.000	.000	.00
.000	9999.000	130	8.84	.076	.67	.000	.000	.000	.000	.00
.000	9999.000	150	8.84	.076	.67	.000	.000	.000	.000	.00
.000	9999.000	160	8.84	.076	.67	.000	.000	.000	.000	.00
.000	9999.000	170	8.84	.076	.67	.000	.000	.000	.000	.00
.000	9999.000	180	8.84	.076	.67	.000	.000	.000	.000	.00
.000	9999.000	190	8.84	.076	.67	.000	.000	.000	.000	.00
.000	9999.000	****	8.84	.076	.67	.000	.000	.000	.000	.00
TOTAL			8.84	.076	.67	.000	.000	.000	.000	.00

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 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 3

BENCH CREST ELEVATION : 4190.00 [ft]
 BENCH TDE ELEVATION : 4150.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
TOTAL			98.99	.076	7.51	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 3

BENCH CREST ELEVATION : 4190.00 [ft]
 BENCH TOE ELEVATION : 4150.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR [Cdn \$ x1000]
						[xPb+Zn]	[xPb]	[xZn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
.000	9999.000	110	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
.000	9999.000	120	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
.000	9999.000	130	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
.000	9999.000	150	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
.000	9999.000	160	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
.000	9999.000	170	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
.000	9999.000	180	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
.000	9999.000	190	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
.000	9999.000	****	98.99	.076	7.51	.000	.000	.000	.000	.000	.00
TOTAL			98.99	.076	7.51	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 4

BENCH CREST ELEVATION : 4150.00 [ft]
 BENCH TDE ELEVATION : 4110.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	883.00	.076	67.02	.000	.000	.000	.000	.000	.00
TOTAL			883.00	.076	67.02	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 4

BENCH CREST ELEVATION : 4150.00 [ft]
 BENCH TOE ELEVATION : 4110.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T] [Au g/T]	
.000	9999.000	100	883.00	.076	67.02	.000	.000	.000	.000	.00
.000	9999.000	110	883.00	.076	67.02	.000	.000	.000	.000	.00
.000	9999.000	120	883.00	.076	67.02	.000	.000	.000	.000	.00
.000	9999.000	130	883.00	.076	67.02	.000	.000	.000	.000	.00
.000	9999.000	150	883.00	.076	67.02	.000	.000	.000	.000	.00
.000	9999.000	160	883.00	.076	67.02	.000	.000	.000	.000	.00
.000	9999.000	170	883.00	.076	67.02	.000	.000	.000	.000	.00
.000	9999.000	180	883.00	.076	67.02	.000	.000	.000	.000	.00
.000	9999.000	190	883.00	.076	67.02	.000	.000	.000	.000	.00
.000	9999.000	****	883.00	.076	67.02	.000	.000	.000	.000	.00
TOTAL			883.00	.076	67.02	.000	.000	.000	.000	.00

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 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 5

BENCH CREST ELEVATION : 4110.00 [ft]
 BENCH TOE ELEVATION : 4070.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
TOTAL			5487.14	.076	416.47	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARG DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 5

BENCH CREST ELEVATION : 4110.00 [ft]
 BENCH TDE ELEVATION : 4070.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
.000	9999.000	110	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
.000	9999.000	120	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
.000	9999.000	130	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
.000	9999.000	150	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
.000	9999.000	160	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
.000	9999.000	170	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
.000	9999.000	180	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
.000	9999.000	190	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
.000	9999.000	****	5487.14	.076	416.47	.000	.000	.000	.000	.000	.00
TOTAL			5487.14	.076	416.47	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 6

BENCH CREST ELEVATION : 4070.00 [ft]
 BENCH TOE ELEVATION : 4030.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
TOTAL			6470.91	.076	491.14	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 6

BENCH CREST ELEVATION : 4070.00 [ft]
 BENCH TOE ELEVATION : 4030.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
						[xPb+Zn]	[xPb]	[xZn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
.000	9999.000	110	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
.000	9999.000	120	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
.000	9999.000	130	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
.000	9999.000	150	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
.000	9999.000	160	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
.000	9999.000	170	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
.000	9999.000	180	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
.000	9999.000	190	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
.000	9999.000	****	6470.91	.076	491.14	.000	.000	.000	.000	.000	.00
TOTAL			6470.91	.076	491.14	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 7

BENCH CREST ELEVATION : 4030.00 [ft]
 BENCH TOE ELEVATION : 3990.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [ZPb+Zn]	TO [ZPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR [Cdn \$ x1000]
						[ZPb+Zn]	[ZPb]	[Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	8907.77	.076	676.10	.000	.000	.000	.000	.000	.00
.000	9999.000	160	43.31	.076	3.29	.000	.000	.000	.000	.000	.00
.000	9999.000	170	1729.76	.076	131.29	.000	.000	.000	.000	.000	.00
TOTAL			10680.84	.076	810.68	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 7

BENCH CREST ELEVATION : 4030.00 [ft]
 BENCH TDE ELEVATION : 3990.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	8907.77	.076	676.10	.000	.000	.000	.000	.000	.00
.000	9999.000	110	8907.77	.076	676.10	.000	.000	.000	.000	.000	.00
.000	9999.000	120	8907.77	.076	676.10	.000	.000	.000	.000	.000	.00
.000	9999.000	130	8907.77	.076	676.10	.000	.000	.000	.000	.000	.00
.000	9999.000	150	8907.77	.076	676.10	.000	.000	.000	.000	.000	.00
.000	9999.000	160	8951.08	.076	679.39	.000	.000	.000	.000	.000	.00
.000	9999.000	170	10680.84	.076	810.68	.000	.000	.000	.000	.000	.00
.000	9999.000	180	10680.84	.076	810.68	.000	.000	.000	.000	.000	.00
.000	9999.000	190	10680.84	.076	810.68	.000	.000	.000	.000	.000	.00
.000	9999.000	****	10680.84	.076	810.68	.000	.000	.000	.000	.000	.00
TOTAL			10680.84	.076	810.68	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 8

BENCH CREST ELEVATION : 3990.00 Lft]
 BENCH TDE ELEVATION : 3950.00 Lft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.010	4.000	20	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.000	.010	20	45.08	.089	4.02	.000	.000	.000	.000	.000	.00
.000	9999.000	100	8302.32	.076	630.14	.000	.000	.000	.000	.000	.00
.000	9999.000	150	11.49	.076	.87	.000	.000	.000	.000	.000	.00
.000	9999.000	160	4853.40	.076	368.37	.000	.000	.000	.000	.000	.00
.000	9999.000	170	2362.62	.076	179.32	.000	.000	.000	.000	.000	.00
.000	9999.000	190	26.52	.076	2.01	.000	.000	.000	.000	.000	.00
TOTAL			15654.45	.076	1188.68	.003	.001	.002	.033	.000	.00

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CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 8

BENCH CREST ELEVATION : 3990.00 [ft]

BENCH TOE ELEVATION : 3950.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
						[xPb+Zn]	[xPb]	[xZn]	[Ag g/T]		[Au g/T]
.010	4.000	20	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	21	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	22	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	23	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	30	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	31	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	32	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	33	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	40	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	50	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	60	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	70	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.010	4.000	80	53.03	.074	3.93	.855	.347	.507	10.111	.051	.00
.000	.010	20	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	21	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	22	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	23	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	30	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	31	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	32	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	33	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	40	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	50	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	60	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	70	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	.010	80	98.11	.081	7.95	.423	.172	.251	5.003	.025	.00
.000	9999.000	100	8400.43	.076	638.09	.005	.002	.003	.062	.000	.00
.000	9999.000	110	8400.43	.076	638.09	.005	.002	.003	.062	.000	.00
.000	9999.000	120	8400.43	.076	638.09	.005	.002	.003	.062	.000	.00
.000	9999.000	130	8400.43	.076	638.09	.005	.002	.003	.062	.000	.00

.000	9999.000	150	8411.92	.076	638.97	.005	.002	.003	.062	.000	.00
.000	9999.000	160	13265.32	.076	1007.34	.003	.001	.002	.039	.000	.00
.000	9999.000	170	15627.94	.076	1186.66	.003	.001	.002	.034	.000	.00
.000	9999.000	180	15627.94	.076	1186.66	.003	.001	.002	.034	.000	.00
.000	9999.000	190	15654.45	.076	1188.68	.003	.001	.002	.033	.000	.00
.000	9999.000	****	15654.45	.076	1188.68	.003	.001	.002	.033	.000	.00

TOTAL			15654.45	.076	1188.68	.003	.001	.002	.033	.000	.00
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PC-MINE VERSION 1.10
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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 9

BENCH CREST ELEVATION : 3950.00 [ft]
 BENCH TOE ELEVATION : 3910.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
.000	.010	20	11.49	.089	1.02	.000	.000	.000	.000	.000	.00
.000	9999.000	100	7809.11	.076	592.71	.000	.000	.000	.000	.000	.00
.000	9999.000	120	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	160	1011.16	.076	76.75	.000	.000	.000	.000	.000	.00
.000	9999.000	170	3041.44	.076	230.85	.000	.000	.000	.000	.000	.00
.000	9999.000	190	239.53	.076	18.18	.000	.000	.000	.000	.000	.00
TOTAL			12128.64	.076	920.72	.000	.000	.000	.000	.000	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 9

BENCH CREST ELEVATION : 3950.00 [ft]
 BENCH TOE ELEVATION : 3910.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	GRADES TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]
.000	.010	20	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	21	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	22	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	23	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	30	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	31	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	32	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	33	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	40	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	50	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	60	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	70	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	.010	80	11.49	.089	1.02	.000	.000	.000	.000	.00
.000	9999.000	100	7820.60	.076	593.73	.000	.000	.000	.000	.00
.000	9999.000	110	7820.60	.076	593.73	.000	.000	.000	.000	.00
.000	9999.000	120	7836.51	.076	594.94	.000	.000	.000	.000	.00
.000	9999.000	130	7836.51	.076	594.94	.000	.000	.000	.000	.00
.000	9999.000	150	7836.51	.076	594.94	.000	.000	.000	.000	.00
.000	9999.000	160	8847.67	.076	671.69	.000	.000	.000	.000	.00
.000	9999.000	170	11889.11	.076	902.53	.000	.000	.000	.000	.00
.000	9999.000	180	11889.11	.076	902.53	.000	.000	.000	.000	.00
.000	9999.000	190	12128.64	.076	920.72	.000	.000	.000	.000	.00
.000	9999.000	****	12128.64	.076	920.72	.000	.000	.000	.000	.00
TOTAL			12128.64	.076	920.72	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
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 PAGE 91

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 10

BENCH CREST ELEVATION : 3910.00 [ft]
 BENCH TDE ELEVATION : 3890.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [Xpb+Zn]	TO [Xpb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR [Cdn \$ x1000]
						[Xpb+Zn]	[Xpb]	[XZn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	6750.22	.076	512.34	.000	.000	.000	.000	.000	.00
.000	9999.000	120	20.33	.076	1.54	.000	.000	.000	.000	.000	.00
.000	9999.000	150	1.77	.076	.13	.000	.000	.000	.000	.000	.00
.000	9999.000	160	702.69	.076	53.33	.000	.000	.000	.000	.000	.00
.000	9999.000	170	2942.45	.076	223.33	.000	.000	.000	.000	.000	.00
.000	9999.000	190	205.94	.076	15.63	.000	.000	.000	.000	.000	.00
TOTAL			10623.39	.076	806.31	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 10

BENCH CREST ELEVATION : 3910.00 [ft]
 BENCH TOE ELEVATION : 3890.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [Zn+Pb] [Zn+Pb]	TO [Zn+Pb]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
						[Zn+Pb]	[Pb]	[Zn]	[Ag g/T]	[Au g/T]	
.000	9999.000	100	6750.22	.076	512.34	.000	.000	.000	.000	.000	.00
.000	9999.000	110	6750.22	.076	512.34	.000	.000	.000	.000	.000	.00
.000	9999.000	120	6770.55	.076	513.88	.000	.000	.000	.000	.000	.00
.000	9999.000	130	6770.55	.076	513.88	.000	.000	.000	.000	.000	.00
.000	9999.000	150	6772.31	.076	514.02	.000	.000	.000	.000	.000	.00
.000	9999.000	160	7475.00	.076	567.35	.000	.000	.000	.000	.000	.00
.000	9999.000	170	10417.45	.076	790.68	.000	.000	.000	.000	.000	.00
.000	9999.000	180	10417.45	.076	790.68	.000	.000	.000	.000	.000	.00
.000	9999.000	190	10623.39	.076	806.31	.000	.000	.000	.000	.000	.00
.000	9999.000	****	10623.39	.076	806.31	.000	.000	.000	.000	.000	.00
TOTAL			10623.39	.076	806.31	.000	.000	.000	.000	.000	.00

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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - FB805 MODEL *****

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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 11

BENCH CREST ELEVATION : 3890.00 [ft]
 BENCH TOE ELEVATION : 3870.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Fit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
4.000	5.000	20	5.30	.085	.45	4.794	2.164	2.631	41.701	.183	.00
4.000	5.000	21	2.65	.086	.23	4.530	1.983	2.547	38.400	.190	.00
.000	.010	20	43.31	.089	3.86	.000	.000	.000	.000	.000	.00
.000	.010	70	4.42	.117	.52	.000	.000	.000	.000	.000	.00
.000	9999.000	100	5861.02	.076	444.85	.000	.000	.000	.000	.000	.00
.000	9999.000	120	124.63	.076	9.46	.000	.000	.000	.000	.000	.00
.000	9999.000	150	4.42	.076	.34	.000	.000	.000	.000	.000	.00
.000	9999.000	160	925.42	.076	70.24	.000	.000	.000	.000	.000	.00
.000	9999.000	170	3038.79	.076	230.64	.000	.000	.000	.000	.000	.00
.000	9999.000	190	255.44	.076	19.39	.000	.000	.000	.000	.000	.00
TOTAL			10267.18	.076	780.12	.005	.002	.003	.044	.000	.00

PC-MINE VERSION 1.10
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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 11

BENCH CREST ELEVATION : 3890.00 [ft]
 BENCH TOE ELEVATION : 3870.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [Zn+Pb] [Zn+Pb]	TO [Zn+Pb]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
						[Zn+Pb]	[Pb]	[Zn]	[Ag g/T] [Au g/T] [Cdn \$ x1000]		
5.000	50.000	21	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	22	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	23	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	30	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	31	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	32	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	33	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	40	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	50	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	60	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	70	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
5.000	50.000	80	1.77	.085	.15	5.035	2.355	2.680	44.300	.162	.00
4.000	5.000	20	7.07	.085	.60	4.855	2.212	2.643	42.352	.178	.00
4.000	5.000	21	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	22	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	23	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	30	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	31	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	32	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	33	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	40	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	50	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	60	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	70	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
4.000	5.000	80	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	20	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	21	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	22	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	23	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	30	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00

.010	4.000	31	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	32	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	33	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	40	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	50	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	60	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	70	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.010	4.000	80	9.72	.086	.83	4.765	2.149	2.617	41.263	.181	.00
.000	.010	20	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	21	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	22	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	23	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	30	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	31	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	32	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	33	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	40	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	50	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	60	53.03	.088	4.69	.845	.381	.464	7.314	.032	.00
.000	.010	70	57.45	.091	5.21	.761	.343	.418	6.588	.029	.00
.000	.010	80	57.45	.091	5.21	.761	.343	.418	6.588	.029	.00
.000	9999.000	100	5918.48	.076	450.06	.009	.004	.005	.076	.000	.00
.000	9999.000	110	5918.48	.076	450.06	.009	.004	.005	.076	.000	.00
.000	9999.000	120	6043.10	.076	459.52	.009	.004	.005	.075	.000	.00
.000	9999.000	130	6043.10	.076	459.52	.009	.004	.005	.075	.000	.00
.000	9999.000	150	6047.52	.076	459.85	.009	.004	.005	.075	.000	.00
.000	9999.000	160	6972.95	.076	530.09	.007	.003	.004	.065	.000	.00
.000	9999.000	170	10011.74	.076	760.74	.005	.002	.003	.045	.000	.00
.000	9999.000	180	10011.74	.076	760.74	.005	.002	.003	.045	.000	.00
.000	9999.000	190	10267.18	.076	780.12	.005	.002	.003	.044	.000	.00
.000	9999.000	****	10267.18	.076	780.12	.005	.002	.003	.044	.000	.00

TOTAL			10267.18	.076	780.12	.005	.002	.003	.044	.000	.00
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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 12

BENCH CREST ELEVATION : 3870.00 [ft]
 BENCH TOE ELEVATION : 3850.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000 50.000	20	32.70	.085	2.79	5.575	2.445	3.130	41.840	.255	.00
5.000 50.000	21	139.65	.085	11.92	6.984	2.944	4.040	67.123	.393	.00
5.000 50.000	23	17.68	.083	1.47	5.895	2.393	3.502	56.800	.939	.00
5.000 50.000	70	15.91	.104	1.65	7.478	2.741	4.737	41.700	.034	.00
4.000 5.000	21	30.05	.083	2.48	4.157	2.266	1.891	42.984	.062	.00
.010 4.000	20	34.47	.079	2.74	3.195	1.790	1.405	36.286	.072	.00
.010 4.000	21	152.91	.081	12.45	3.239	1.253	1.986	26.498	.236	.00
.000 .010	20	5.30	.089	.47	.000	.000	.000	.000	.000	.00
.000 .010	21	26.52	.089	2.36	.000	.000	.000	.000	.000	.00
.000 .010	50	64.52	.124	8.03	.000	.000	.000	.000	.000	.00
.000 9999.000	100	6310.92	.076	479.00	.000	.000	.000	.000	.000	.00
.000 9999.000	110	137.89	.076	10.47	.000	.000	.000	.000	.000	.00
.000 9999.000	120	359.74	.076	27.30	.000	.000	.000	.000	.000	.00
.000 9999.000	150	315.55	.076	23.95	.000	.000	.000	.000	.000	.00
.000 9999.000	160	4116.25	.076	312.42	.000	.000	.000	.000	.000	.00
.000 9999.000	170	3076.80	.076	233.53	.000	.000	.000	.000	.000	.00
.000 9999.000	190	327.92	.076	24.89	.000	.000	.000	.000	.000	.00
TOTAL		15164.78	.076	1157.91	.155	.066	.089	1.386	.009	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 96

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 12

BENCH CREST ELEVATION : 3870.00 [ft]
 BENCH TOE ELEVATION : 3850.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb	[%Zn	[%Ag g/T]	
5.000	50.000	20	32.70	.085	2.79	5.575	2.445	3.130	41.840	.255	.00
5.000	50.000	21	172.36	.085	14.70	6.717	2.849	3.868	62.332	.367	.00
5.000	50.000	22	172.36	.085	14.70	6.717	2.849	3.868	62.332	.367	.00
5.000	50.000	23	190.03	.085	16.17	6.643	2.808	3.835	61.830	.419	.00
5.000	50.000	30	190.03	.085	16.17	6.643	2.808	3.835	61.830	.419	.00
5.000	50.000	31	190.03	.085	16.17	6.643	2.808	3.835	61.830	.419	.00
5.000	50.000	32	190.03	.085	16.17	6.643	2.808	3.835	61.830	.419	.00
5.000	50.000	33	190.03	.085	16.17	6.643	2.808	3.835	61.830	.419	.00
5.000	50.000	40	190.03	.085	16.17	6.643	2.808	3.835	61.830	.419	.00
5.000	50.000	50	190.03	.085	16.17	6.643	2.808	3.835	61.830	.419	.00
5.000	50.000	60	190.03	.085	16.17	6.643	2.808	3.835	61.830	.419	.00
5.000	50.000	70	205.94	.087	17.82	6.720	2.802	3.918	59.968	.383	.00
5.000	50.000	80	205.94	.087	17.82	6.720	2.802	3.918	59.968	.383	.00
4.000	5.000	20	205.94	.087	17.82	6.720	2.802	3.918	59.968	.383	.00
4.000	5.000	21	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	22	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	23	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	30	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	31	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	32	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	33	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	40	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	50	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	60	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	70	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
4.000	5.000	80	236.00	.086	20.30	6.407	2.736	3.670	57.893	.344	.00
.010	4.000	20	270.47	.085	23.04	6.025	2.624	3.401	55.324	.312	.00
.010	4.000	21	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	22	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	23	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00

.010	4.000	30	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	31	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	32	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	33	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	40	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	50	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	60	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	70	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.010	4.000	80	423.38	.084	35.49	5.048	2.143	2.905	45.212	.285	.00
.000	.010	20	428.68	.084	35.96	4.981	2.115	2.866	44.618	.282	.00
.000	.010	21	455.20	.084	38.32	4.674	1.985	2.690	41.867	.264	.00
.000	.010	22	455.20	.084	38.32	4.674	1.985	2.690	41.867	.264	.00
.000	.010	23	455.20	.084	38.32	4.674	1.985	2.690	41.867	.264	.00
.000	.010	30	455.20	.084	38.32	4.674	1.985	2.690	41.867	.264	.00
.000	.010	31	455.20	.084	38.32	4.674	1.985	2.690	41.867	.264	.00
.000	.010	32	455.20	.084	38.32	4.674	1.985	2.690	41.867	.264	.00
.000	.010	33	455.20	.084	38.32	4.674	1.985	2.690	41.867	.264	.00
.000	.010	40	455.20	.084	38.32	4.674	1.985	2.690	41.867	.264	.00
.000	.010	50	519.72	.089	46.35	3.864	1.641	2.224	34.611	.218	.00
.000	.010	60	519.72	.089	46.35	3.864	1.641	2.224	34.611	.218	.00
.000	.010	70	519.72	.089	46.35	3.864	1.641	2.224	34.611	.218	.00
.000	.010	80	519.72	.089	46.35	3.864	1.641	2.224	34.611	.218	.00
.000	9999.000	100	6830.64	.077	525.35	.341	.145	.196	3.054	.019	.00
.000	9999.000	110	6968.53	.077	535.82	.334	.142	.192	2.994	.019	.00
.000	9999.000	120	7328.27	.077	563.12	.316	.135	.183	2.849	.018	.00
.000	9999.000	130	7328.27	.077	563.12	.318	.135	.183	2.849	.018	.00
.000	9999.000	150	7643.81	.077	587.07	.305	.130	.176	2.733	.017	.00
.000	9999.000	160	11760.06	.076	899.49	.199	.085	.115	1.784	.011	.00
.000	9999.000	170	14836.86	.076	1133.02	.158	.067	.091	1.416	.009	.00
.000	9999.000	180	14836.86	.076	1133.02	.158	.067	.091	1.416	.009	.00
.000	9999.000	190	15164.78	.076	1157.91	.155	.066	.089	1.386	.009	.00
.000	9999.000	****	15164.78	.076	1157.91	.155	.066	.089	1.386	.009	.00

TOTAL			15164.78	.076	1157.91	.155	.066	.089	1.386	.009	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 97

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 13

BENCH CREST ELEVATION : 3850.00 [ft]
 BENCH TOE ELEVATION : 3830.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	12.37	.083	1.02	5.018	2.052	2.966	41.300	.630	.00
5.000	50.000	23	.88	.086	.08	7.179	2.849	4.330	68.900	.547	.00
5.000	50.000	70	1.77	.099	.17	7.544	2.661	4.883	43.400	.027	.00
4.000	5.000	21	43.31	.082	3.56	4.671	1.966	2.705	36.986	.400	.00
4.000	5.000	23	4.42	.081	.36	4.590	1.784	2.806	40.600	1.077	.00
.010	4.000	21	143.19	.078	11.21	3.130	1.403	1.727	27.269	.180	.00
.010	4.000	23	28.28	.079	2.23	3.437	1.847	1.590	33.903	.178	.00
.000	.010	70	14.14	.117	1.65	.000	.000	.000	.000	.000	.00
.000	9999.000	100	4473.34	.076	339.53	.000	.000	.000	.000	.000	.00
.000	9999.000	110	42.43	.076	3.22	.000	.000	.000	.000	.000	.00
.000	9999.000	120	253.67	.076	19.25	.000	.000	.000	.000	.000	.00
.000	9999.000	150	1425.70	.076	108.21	.000	.000	.000	.000	.000	.00
.000	9999.000	160	3212.92	.076	243.86	.000	.000	.000	.000	.000	.00
.000	9999.000	170	3539.07	.076	268.62	.000	.000	.000	.000	.000	.00
.000	9999.000	180	40.66	.076	3.09	.000	.000	.000	.000	.000	.00
.000	9999.000	190	348.25	.076	26.43	.000	.000	.000	.000	.000	.00
TOTAL			13584.41	.076	1032.49	.066	.029	.037	.564	.005	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 98

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 13

BENCH CREST ELEVATION : 3850.00 [ft]
 BENCH TOE ELEVATION : 3830.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [Zn]	TO [Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
						[Zn]	[Pb]	[Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	12.37	.083	1.02	5.018	2.052	2.966	41.300	.630	.00
5.000	50.000	22	12.37	.083	1.02	5.018	2.052	2.966	41.300	.630	.00
5.000	50.000	23	13.26	.083	1.10	5.168	2.107	3.061	43.215	.624	.00
5.000	50.000	30	13.26	.083	1.10	5.168	2.107	3.061	43.215	.624	.00
5.000	50.000	31	13.26	.083	1.10	5.168	2.107	3.061	43.215	.624	.00
5.000	50.000	32	13.26	.083	1.10	5.168	2.107	3.061	43.215	.624	.00
5.000	50.000	33	13.26	.083	1.10	5.168	2.107	3.061	43.215	.624	.00
5.000	50.000	40	13.26	.083	1.10	5.168	2.107	3.061	43.215	.624	.00
5.000	50.000	50	13.26	.083	1.10	5.168	2.107	3.061	43.215	.624	.00
5.000	50.000	60	13.26	.083	1.10	5.168	2.107	3.061	43.215	.624	.00
5.000	50.000	70	15.03	.085	1.27	5.494	2.183	3.311	43.240	.542	.00
5.000	50.000	80	15.03	.085	1.27	5.494	2.183	3.311	43.240	.542	.00
4.000	5.000	20	15.03	.085	1.27	5.494	2.183	3.311	43.240	.542	.00
4.000	5.000	21	58.34	.083	4.84	4.888	2.023	2.865	38.631	.437	.00
4.000	5.000	22	58.34	.083	4.84	4.888	2.023	2.865	38.631	.437	.00
4.000	5.000	23	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
4.000	5.000	30	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
4.000	5.000	31	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
4.000	5.000	32	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
4.000	5.000	33	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
4.000	5.000	40	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
4.000	5.000	50	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
4.000	5.000	60	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
4.000	5.000	70	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
4.000	5.000	80	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
.010	4.000	20	62.76	.083	5.19	4.867	2.007	2.860	38.767	.481	.00
.010	4.000	21	205.94	.080	16.40	3.680	1.594	2.086	30.910	.275	.00
.010	4.000	22	205.94	.080	16.40	3.680	1.594	2.086	30.910	.275	.00
.010	4.000	23	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.010	4.000	30	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00

.010	4.000	31	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.010	4.000	32	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.010	4.000	33	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.010	4.000	40	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.010	4.000	50	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.010	4.000	60	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.010	4.000	70	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.010	4.000	80	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	20	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	21	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	22	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	23	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	30	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	31	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	32	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	33	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	40	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	50	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	60	234.23	.080	18.63	3.651	1.625	2.026	31.268	.264	.00
.000	.010	70	248.37	.082	20.28	3.353	1.492	1.861	28.720	.242	.00
.000	.010	80	248.37	.082	20.28	3.353	1.492	1.861	28.720	.242	.00
.000	9999.000	100	4721.71	.076	359.81	.189	.084	.105	1.619	.014	.00
.000	9999.000	110	4764.13	.076	363.03	.187	.083	.104	1.605	.014	.00
.000	9999.000	120	5017.81	.076	382.28	.178	.079	.099	1.524	.013	.00
.000	9999.000	130	5017.81	.076	382.28	.178	.079	.099	1.524	.013	.00
.000	9999.000	150	6443.51	.076	490.49	.139	.062	.077	1.188	.010	.00
.000	9999.000	160	9656.43	.076	734.35	.093	.041	.051	.793	.007	.00
.000	9999.000	170	13195.50	.076	1002.97	.068	.030	.038	.581	.005	.00
.000	9999.000	180	13236.16	.076	1006.06	.068	.030	.038	.579	.005	.00
.000	9999.000	190	13584.41	.076	1032.49	.066	.029	.037	.564	.005	.00
.000	9999.000	****	13584.41	.076	1032.49	.066	.029	.037	.564	.005	.00

TOTAL			13584.41	.076	1032.49	.066	.029	.037	.564	.005	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 99

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 14

BENCH CREST ELEVATION : 3830.00 [ft]
 BENCH TOE ELEVATION : 3810.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [Zn+Pb] TO [Zn+Pb]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR	
					[Zn+Pb]	[Pb]	[Zn]	[Ag g/T]	[Au g/T]		[Cdn \$ x1000]
5.000	50.000	23	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
4.000	5.000	21	53.03	.074	3.92	4.066	1.793	2.273	34.472	.345	.00
.010	4.000	21	91.92	.085	7.84	3.415	1.184	2.231	24.958	.150	.00
.010	4.000	23	35.36	.075	2.66	3.399	1.526	1.872	28.160	.257	.00
.000	.010	33	42.43	.097	4.11	.000	.000	.000	.000	.000	.00
.000	.010	40	30.94	.116	3.59	.000	.000	.000	.000	.000	.00
.000	9999.000	100	4602.38	.076	349.32	.000	.000	.000	.000	.000	.00
.000	9999.000	120	329.69	.076	25.02	.000	.000	.000	.000	.000	.00
.000	9999.000	150	1815.49	.076	137.80	.000	.000	.000	.000	.000	.00
.000	9999.000	160	2226.50	.076	168.99	.000	.000	.000	.000	.000	.00
.000	9999.000	170	5660.38	.076	429.62	.000	.000	.000	.000	.000	.00
.000	9999.000	180	229.81	.076	17.44	.000	.000	.000	.000	.000	.00
.000	9999.000	190	448.13	.076	34.01	.000	.000	.000	.000	.000	.00
TOTAL			15601.41	.076	1187.18	.059	.023	.036	.455	.003	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 14

BENCH CREST ELEVATION : 3830.00 [ft]
 BENCH TOE ELEVATION : 3810.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR [Cdn \$ x1000]		
					[%Pb+Zn]	[%Pb]	[%Zn]			
5.000 50.000	23	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
5.000 50.000	30	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
5.000 50.000	31	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
5.000 50.000	32	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
5.000 50.000	33	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
5.000 50.000	40	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
5.000 50.000	50	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
5.000 50.000	60	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
5.000 50.000	70	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
5.000 50.000	80	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
4.000 5.000	20	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
4.000 5.000	21	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	22	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	23	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	30	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	31	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	32	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	33	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	40	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	50	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	60	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	70	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
4.000 5.000	80	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
.010 4.000	20	88.39	.077	6.78	5.094	2.131	2.963	39.853	.269	.00
.010 4.000	21	180.31	.081	14.62	4.194	1.623	2.571	31.864	.205	.00
.010 4.000	22	180.31	.081	14.62	4.194	1.623	2.571	31.864	.205	.00
.010 4.000	23	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.010 4.000	30	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.010 4.000	31	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.010 4.000	32	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00

.010	4.000	33	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.010	4.000	40	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.010	4.000	50	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.010	4.000	60	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.010	4.000	70	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.010	4.000	80	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.000	.010	20	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.000	.010	21	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.000	.010	22	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.000	.010	23	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.000	.010	30	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.000	.010	31	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.000	.010	32	215.67	.080	17.28	4.071	1.608	2.463	31.294	.213	.00
.000	.010	33	258.09	.083	21.38	3.289	1.299	1.990	25.284	.172	.00
.000	.010	40	289.03	.086	24.97	2.817	1.113	1.704	21.651	.147	.00
.000	.010	50	289.03	.086	24.97	2.817	1.113	1.704	21.651	.147	.00
.000	.010	60	289.03	.086	24.97	2.817	1.113	1.704	21.651	.147	.00
.000	.010	70	289.03	.086	24.97	2.817	1.113	1.704	21.651	.147	.00
.000	.010	80	289.03	.086	24.97	2.817	1.113	1.704	21.651	.147	.00
.000	9999.000	100	4891.41	.077	374.29	.188	.074	.114	1.445	.010	.00
.000	9999.000	110	4891.41	.077	374.29	.188	.074	.114	1.445	.010	.00
.000	9999.000	120	5221.10	.076	399.32	.176	.070	.107	1.354	.009	.00
.000	9999.000	130	5221.10	.076	399.32	.176	.070	.107	1.354	.009	.00
.000	9999.000	150	7036.59	.076	537.11	.131	.052	.079	1.007	.007	.00
.000	9999.000	160	9263.09	.076	706.10	.100	.039	.060	.766	.005	.00
.000	9999.000	170	14923.47	.076	1135.73	.062	.024	.037	.476	.003	.00
.000	9999.000	180	15153.28	.076	1153.17	.061	.024	.037	.469	.003	.00
.000	9999.000	190	15601.41	.076	1187.18	.059	.023	.036	.455	.003	.00
.000	9999.000	****	15601.41	.076	1187.18	.059	.023	.036	.455	.003	.00

TOTAL			15601.41	.076	1187.18	.059	.023	.036	.455	.003	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 101

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 15

BENCH CREST ELEVATION : 3810.00 [ft]
 BENCH TOE ELEVATION : 3790.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	32	2.65	.093	.25	7.296	2.411	4.885	52.500	.000	.00
4.000	5.000	21	50.38	.072	3.64	4.588	1.973	2.615	36.609	.202	.00
.010	4.000	21	41.54	.080	3.31	3.666	1.438	2.228	28.614	.188	.00
.000	.010	33	27.40	.097	2.65	.000	.000	.000	.000	.000	.00
.000	.010	70	10.61	.117	1.24	.000	.000	.000	.000	.000	.00
.000	9999.000	100	6672.42	.076	506.44	.000	.000	.000	.000	.000	.00
.000	9999.000	120	321.73	.076	24.42	.000	.000	.000	.000	.000	.00
.000	9999.000	150	1659.05	.076	125.92	.000	.000	.000	.000	.000	.00
.000	9999.000	160	1223.29	.076	92.85	.000	.000	.000	.000	.000	.00
.000	9999.000	170	5807.10	.076	440.76	.000	.000	.000	.000	.000	.00
.000	9999.000	180	258.09	.076	19.59	.000	.000	.000	.000	.000	.00
.000	9999.000	190	442.83	.076	33.61	.000	.000	.000	.000	.000	.00
TOTAL			16517.10	.076	1254.67	.024	.010	.014	.192	.001	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 102

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 15

BENCH CREST ELEVATION : 3810.00 [ft]
 BENCH TOE ELEVATION : 3790.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE		AVERAGE GRADES			ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]		[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	
5.000	50.000	32	2.65	.093	.25	7.296	2.411	4.885	52.500	.000	.00
5.000	50.000	33	2.65	.093	.25	7.296	2.411	4.885	52.500	.000	.00
5.000	50.000	40	2.65	.093	.25	7.296	2.411	4.885	52.500	.000	.00
5.000	50.000	50	2.65	.093	.25	7.296	2.411	4.885	52.500	.000	.00
5.000	50.000	60	2.65	.093	.25	7.296	2.411	4.885	52.500	.000	.00
5.000	50.000	70	2.65	.093	.25	7.296	2.411	4.885	52.500	.000	.00
5.000	50.000	80	2.65	.093	.25	7.296	2.411	4.885	52.500	.000	.00
4.000	5.000	20	2.65	.093	.25	7.296	2.411	4.885	52.500	.000	.00
4.000	5.000	21	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	22	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	23	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	30	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	31	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	32	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	33	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	40	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	50	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	60	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	70	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
4.000	5.000	80	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
.010	4.000	20	53.03	.073	3.88	4.760	2.001	2.759	37.615	.189	.00
.010	4.000	21	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	22	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	23	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	30	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	31	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	32	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	33	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	40	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	50	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00

.010	4.000	60	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	70	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.010	4.000	80	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.000	.010	20	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.000	.010	21	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.000	.010	22	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.000	.010	23	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.000	.010	30	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.000	.010	31	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.000	.010	32	94.58	.076	7.20	4.256	1.742	2.514	33.471	.189	.00
.000	.010	33	121.98	.081	9.85	3.110	1.273	1.837	24.458	.138	.00
.000	.010	40	121.98	.081	9.85	3.110	1.273	1.837	24.458	.138	.00
.000	.010	50	121.98	.081	9.85	3.110	1.273	1.837	24.458	.138	.00
.000	.010	60	121.98	.081	9.85	3.110	1.273	1.837	24.458	.138	.00
.000	.010	70	132.58	.084	11.09	2.762	1.130	1.632	21.724	.123	.00
.000	.010	80	132.58	.084	11.09	2.762	1.130	1.632	21.724	.123	.00
.000	9999.000	100	6805.00	.076	517.53	.059	.024	.035	.466	.003	.00
.000	9999.000	110	6805.00	.076	517.53	.059	.024	.035	.466	.003	.00
.000	9999.000	120	7126.73	.076	541.95	.057	.023	.033	.445	.003	.00
.000	9999.000	130	7126.73	.076	541.95	.057	.023	.033	.445	.003	.00
.000	9999.000	150	8785.78	.076	667.87	.046	.019	.027	.361	.002	.00
.000	9999.000	160	10009.07	.076	760.72	.040	.016	.024	.317	.002	.00
.000	9999.000	170	15816.18	.076	1201.47	.025	.010	.015	.201	.001	.00
.000	9999.000	180	16074.27	.076	1221.06	.025	.010	.015	.197	.001	.00
.000	9999.000	190	16517.10	.076	1254.67	.024	.010	.014	.192	.001	.00
.000	9999.000	****	16517.10	.076	1254.67	.024	.010	.014	.192	.001	.00

TOTAL			16517.10	.076	1254.67	.024	.010	.014	.192	.001	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 103

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 16

BENCH CREST ELEVATION : 3790.00 [ft]
 BENCH TOE ELEVATION : 3770.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	50	39.77	.115	4.58	11.354	4.460	6.595	67.173	.571	.00
5.000	50.000	70	1.77	.125	.22	12.046	4.314	7.732	42.700	.000	.00
.010	4.000	21	26.52	.087	2.32	3.832	1.397	2.435	30.532	.205	.00
.000	.010	23	35.36	.089	3.15	.000	.000	.000	.000	.000	.00
.000	.010	33	43.31	.097	4.19	.000	.000	.000	.000	.000	.00
.000	9999.000	100	8898.03	.076	675.36	.000	.000	.000	.000	.000	.00
.000	9999.000	110	86.62	.076	6.57	.000	.000	.000	.000	.000	.00
.000	9999.000	120	807.87	.076	61.32	.000	.000	.000	.000	.000	.00
.000	9999.000	150	1425.70	.076	108.21	.000	.000	.000	.000	.000	.00
.000	9999.000	160	273.12	.076	20.73	.000	.000	.000	.000	.000	.00
.000	9999.000	170	7820.57	.076	593.58	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1122.53	.076	85.20	.000	.000	.000	.000	.000	.00
.000	9999.000	190	460.50	.076	34.95	.000	.000	.000	.000	.000	.00
TOTAL			21041.67	.076	1600.39	.040	.015	.024	.242	.002	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 104

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 16

BENCH CREST ELEVATION : 3790.00 [ft]
 BENCH TOE ELEVATION : 3770.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
						[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	50	39.77	.115	4.58	11.354	4.460	6.895	67.173	.571	.00
5.000	50.000	60	39.77	.115	4.58	11.354	4.460	6.895	67.173	.571	.00
5.000	50.000	70	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
5.000	50.000	80	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	20	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	21	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	22	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	23	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	30	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	31	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	32	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	33	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	40	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	50	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	60	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	70	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
4.000	5.000	80	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
.010	4.000	20	41.54	.116	4.80	11.386	4.453	6.933	66.044	.544	.00
.010	4.000	21	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	22	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	23	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	30	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	31	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	32	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	33	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	40	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	50	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	60	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	70	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.010	4.000	80	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00

.000	.010	20	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.000	.010	21	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.000	.010	22	68.06	.105	7.12	8.929	3.459	5.470	54.494	.434	.00
.000	.010	23	103.41	.099	10.27	6.191	2.398	3.792	37.780	.301	.00
.000	.010	30	103.41	.099	10.27	6.191	2.398	3.792	37.780	.301	.00
.000	.010	31	103.41	.099	10.27	6.191	2.398	3.792	37.780	.301	.00
.000	.010	32	103.41	.099	10.27	6.191	2.398	3.792	37.780	.301	.00
.000	.010	33	146.72	.099	14.46	4.396	1.703	2.693	26.829	.214	.00
.000	.010	40	146.72	.099	14.46	4.396	1.703	2.693	26.829	.214	.00
.000	.010	50	146.72	.099	14.46	4.396	1.703	2.693	26.829	.214	.00
.000	.010	60	146.72	.099	14.46	4.396	1.703	2.693	26.829	.214	.00
.000	.010	70	146.72	.099	14.46	4.396	1.703	2.693	26.829	.214	.00
.000	.010	80	146.72	.099	14.46	4.396	1.703	2.693	26.829	.214	.00
.000	9999.000	100	9044.76	.076	689.82	.092	.036	.056	.563	.004	.00
.000	9999.000	110	9131.38	.076	696.40	.091	.035	.056	.557	.004	.00
.000	9999.000	120	9939.25	.076	757.71	.084	.033	.051	.512	.004	.00
.000	9999.000	130	9939.25	.076	757.71	.084	.033	.051	.512	.004	.00
.000	9999.000	150	11364.95	.076	865.93	.073	.028	.045	.448	.004	.00
.000	9999.000	160	11638.07	.076	886.66	.072	.028	.044	.438	.003	.00
.000	9999.000	170	19458.63	.076	1480.24	.043	.017	.026	.262	.002	.00
.000	9999.000	180	20581.16	.076	1565.44	.041	.016	.025	.248	.002	.00
.000	9999.000	190	21041.67	.076	1600.39	.040	.015	.024	.242	.002	.00
.000	9999.000	****	21041.67	.076	1600.39	.040	.015	.024	.242	.002	.00

TOTAL			21041.67	.076	1600.39	.040	.015	.024	.242	.002	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARG DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 105

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 17

BENCH CREST ELEVATION : 3770.00 [ft]
 BENCH TDE ELEVATION : 3750.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
FROM [XPb+Zn]	TO [XPb+Zn]		[bcf	x1000]			[XPb+Zn]	[XPb]	[XZn]	
5.000	50.000	21	26.52	.088	2.34	5.371	1.534	3.837	34.282	.453	.00	
5.000	50.000	23	16.79	.102	1.72	5.091	1.834	3.257	26.789	.243	.00	
5.000	50.000	50	80.43	.111	8.95	9.974	3.512	6.461	40.736	.338	.00	
4.000	5.000	21	63.64	.086	5.45	4.349	1.530	2.819	39.619	.301	.00	
4.000	5.000	23	38.89	.094	3.66	4.349	1.734	2.615	34.005	.219	.00	
.010	4.000	23	24.75	.090	2.22	3.557	1.302	2.255	25.970	.128	.00	
.000	.010	21	270.47	.089	24.10	.000	.000	.000	.000	.000	.00	
.000	.010	32	1.77	.086	.15	.000	.000	.000	.000	.000	.00	
.000	.010	40	1.77	.116	.21	.000	.000	.000	.000	.000	.00	
.000	.010	50	36.24	.124	4.51	.000	.000	.000	.000	.000	.00	
.000	9999.000	100	10111.62	.076	767.47	.000	.000	.000	.000	.000	.00	
.000	9999.000	110	53.03	.076	4.03	.000	.000	.000	.000	.000	.00	
.000	9999.000	120	695.62	.076	52.80	.000	.000	.000	.000	.000	.00	
.000	9999.000	150	1119.88	.076	85.00	.000	.000	.000	.000	.000	.00	
.000	9999.000	160	36.24	.076	2.75	.000	.000	.000	.000	.000	.00	
.000	9999.000	170	7728.65	.076	586.60	.000	.000	.000	.000	.000	.00	
.000	9999.000	180	986.41	.076	74.87	.000	.000	.000	.000	.000	.00	
.000	9999.000	190	445.48	.076	33.81	.000	.000	.000	.000	.000	.00	
TOTAL			21738.18	.076	1660.63	.095	.034	.062	.535	.004	.00	

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 17

BENCH CREST ELEVATION : 3770.00 [ft]
 BENCH TOE ELEVATION : 3750.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR	
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]
5.000	50.000	21	26.52	.088	2.34	5.371	1.534	3.837	34.282	.453	.00
5.000	50.000	22	26.52	.088	2.34	5.371	1.534	3.837	34.282	.453	.00
5.000	50.000	23	43.31	.094	4.06	5.252	1.661	3.591	31.107	.364	.00
5.000	50.000	30	43.31	.094	4.06	5.252	1.661	3.591	31.107	.364	.00
5.000	50.000	31	43.31	.094	4.06	5.252	1.661	3.591	31.107	.364	.00
5.000	50.000	32	43.31	.094	4.06	5.252	1.661	3.591	31.107	.364	.00
5.000	50.000	33	43.31	.094	4.06	5.252	1.661	3.591	31.107	.364	.00
5.000	50.000	40	43.31	.094	4.06	5.252	1.661	3.591	31.107	.364	.00
5.000	50.000	50	123.74	.105	13.01	8.501	2.935	5.566	37.733	.347	.00
5.000	50.000	60	123.74	.105	13.01	8.501	2.935	5.566	37.733	.347	.00
5.000	50.000	70	123.74	.105	13.01	8.501	2.935	5.566	37.733	.347	.00
5.000	50.000	80	123.74	.105	13.01	8.501	2.935	5.566	37.733	.347	.00
4.000	5.000	20	123.74	.105	13.01	8.501	2.935	5.566	37.733	.347	.00
4.000	5.000	21	187.38	.098	18.45	7.275	2.520	4.755	38.289	.333	.00
4.000	5.000	22	187.38	.098	18.45	7.275	2.520	4.755	38.289	.333	.00
4.000	5.000	23	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
4.000	5.000	30	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
4.000	5.000	31	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
4.000	5.000	32	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
4.000	5.000	33	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
4.000	5.000	40	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
4.000	5.000	50	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
4.000	5.000	60	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
4.000	5.000	70	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
4.000	5.000	80	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
.010	4.000	20	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
.010	4.000	21	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
.010	4.000	22	226.27	.098	22.11	6.791	2.390	4.401	37.580	.314	.00
.010	4.000	23	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.010	4.000	30	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00

.010	4.000	31	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.010	4.000	32	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.010	4.000	33	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.010	4.000	40	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.010	4.000	50	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.010	4.000	60	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.010	4.000	70	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.010	4.000	80	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.000	.010	20	251.02	.097	24.33	6.496	2.291	4.206	36.523	.297	.00
.000	.010	21	521.49	.093	48.43	3.264	1.151	2.113	18.349	.149	.00
.000	.010	22	521.49	.093	48.43	3.264	1.151	2.113	18.349	.149	.00
.000	.010	23	521.49	.093	48.43	3.264	1.151	2.113	18.349	.149	.00
.000	.010	30	521.49	.093	48.43	3.264	1.151	2.113	18.349	.149	.00
.000	.010	31	521.49	.093	48.43	3.264	1.151	2.113	18.349	.149	.00
.000	.010	32	523.26	.093	48.58	3.253	1.147	2.106	18.291	.149	.00
.000	.010	33	523.26	.093	48.58	3.253	1.147	2.106	18.291	.149	.00
.000	.010	40	525.03	.093	48.79	3.240	1.142	2.097	18.214	.148	.00
.000	.010	50	561.27	.095	53.30	2.965	1.046	1.920	16.673	.136	.00
.000	.010	60	561.27	.095	53.30	2.965	1.046	1.920	16.673	.136	.00
.000	.010	70	561.27	.095	53.30	2.965	1.046	1.920	16.673	.136	.00
.000	.010	80	561.27	.095	53.30	2.965	1.046	1.920	16.673	.136	.00
.000	9999.000	100	10672.88	.077	820.77	.193	.068	.125	1.083	.009	.00
.000	9999.000	110	10725.91	.077	824.80	.192	.068	.124	1.077	.009	.00
.000	9999.000	120	11421.53	.077	877.59	.180	.064	.117	1.013	.008	.00
.000	9999.000	130	11421.53	.077	877.59	.180	.064	.117	1.013	.008	.00
.000	9999.000	150	12541.41	.077	962.59	.164	.058	.106	.923	.008	.00
.000	9999.000	160	12577.65	.077	965.34	.164	.058	.106	.921	.007	.00
.000	9999.000	170	20306.30	.076	1551.95	.102	.036	.066	.573	.005	.00
.000	9999.000	180	21292.71	.076	1626.81	.097	.034	.063	.546	.004	.00
.000	9999.000	190	21738.18	.076	1660.63	.095	.034	.062	.535	.004	.00
.000	9999.000	****	21738.18	.076	1660.63	.095	.034	.062	.535	.004	.00

TOTAL			21738.18	.076	1660.63	.095	.034	.062	.535	.004	.00
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 18

BENCH CREST ELEVATION : 3750.00 [ft]
 BENCH TOE ELEVATION : 3730.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES			ECONOMIC FACTOR [Cdn \$ x1000]		
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	112.25		.110	12.38	5.938	2.271	3.667	33.811	.112	.00
5.000	50.000	23	17.68		.113	2.00	5.171	1.897	3.274	27.200	.049	.00
5.000	50.000	50	270.47		.124	33.54	8.105	3.519	4.586	40.508	.210	.00
4.000	5.000	21	130.81		.100	13.09	4.532	1.616	2.915	28.589	.166	.00
4.000	5.000	23	53.03		.099	5.23	4.456	1.607	2.849	24.575	.094	.00
.010	4.000	21	103.41		.093	9.66	3.397	1.225	2.172	23.317	.157	.00
.010	4.000	23	142.31		.092	13.07	3.388	1.229	2.159	21.502	.098	.00
.010	4.000	40	205.94		.112	22.97	2.563	1.527	1.036	33.937	.634	.00
.000	.010	21	270.47		.089	24.10	.000	.000	.000	.000	.000	.00
.000	.010	32	17.68		.086	1.53	.000	.000	.000	.000	.000	.00
.000	.010	33	43.31		.097	4.19	.000	.000	.000	.000	.000	.00
.000	.010	40	53.03		.116	6.15	.000	.000	.000	.000	.000	.00
.000	.010	50	35.36		.124	4.40	.000	.000	.000	.000	.000	.00
.000	9999.000	100	10184.98		.076	773.04	.000	.000	.000	.000	.000	.00
.000	9999.000	110	477.30		.076	36.23	.000	.000	.000	.000	.000	.00
.000	9999.000	120	889.19		.076	67.49	.000	.000	.000	.000	.000	.00
.000	9999.000	150	519.72		.076	39.45	.000	.000	.000	.000	.000	.00
.000	9999.000	160	19.45		.076	1.48	.000	.000	.000	.000	.000	.00
.000	9999.000	170	7720.69		.076	586.00	.000	.000	.000	.000	.000	.00
.000	9999.000	180	848.53		.076	64.40	.000	.000	.000	.000	.000	.00
.000	9999.000	190	430.45		.076	32.67	.000	.000	.000	.000	.000	.00
TOTAL			22546.06		.078	1753.07	.328	.138	.189	2.065	.016	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - FB905 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 108

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 18

BENCH CREST ELEVATION : 3750.00 [ft]
 BENCH TOE ELEVATION : 3730.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES			ECONOMIC FACTOR		
					[%Pb+Zn]	[%Pb]	[%Zn]			
5.000 50.000	21	112.25	.110	12.38	5.938	2.271	3.667	33.811	.112	.00
5.000 50.000	22	112.25	.110	12.38	5.938	2.271	3.667	33.811	.112	.00
5.000 50.000	23	129.93	.111	14.38	5.831	2.219	3.613	32.892	.103	.00
5.000 50.000	30	129.93	.111	14.38	5.831	2.219	3.613	32.892	.103	.00
5.000 50.000	31	129.93	.111	14.38	5.831	2.219	3.613	32.892	.103	.00
5.000 50.000	32	129.93	.111	14.38	5.831	2.219	3.613	32.892	.103	.00
5.000 50.000	33	129.93	.111	14.38	5.831	2.219	3.613	32.892	.103	.00
5.000 50.000	40	129.93	.111	14.38	5.831	2.219	3.613	32.892	.103	.00
5.000 50.000	50	400.40	.120	47.92	7.422	3.129	4.294	38.223	.178	.00
5.000 50.000	60	400.40	.120	47.92	7.422	3.129	4.294	38.223	.178	.00
5.000 50.000	70	400.40	.120	47.92	7.422	3.129	4.294	38.223	.178	.00
5.000 50.000	80	400.40	.120	47.92	7.422	3.129	4.294	38.223	.178	.00
4.000 5.000	20	400.40	.120	47.92	7.422	3.129	4.294	38.223	.178	.00
4.000 5.000	21	531.21	.115	61.01	6.802	2.804	3.998	36.156	.175	.00
4.000 5.000	22	531.21	.115	61.01	6.802	2.804	3.998	36.156	.175	.00
4.000 5.000	23	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
4.000 5.000	30	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
4.000 5.000	31	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
4.000 5.000	32	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
4.000 5.000	33	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
4.000 5.000	40	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
4.000 5.000	50	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
4.000 5.000	60	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
4.000 5.000	70	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
4.000 5.000	80	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
.010 4.000	20	584.25	.113	66.24	6.617	2.710	3.907	35.242	.169	.00
.010 4.000	21	687.66	.110	75.90	6.207	2.521	3.687	33.725	.167	.00
.010 4.000	22	687.66	.110	75.90	6.207	2.521	3.687	33.725	.167	.00
.010 4.000	23	829.97	.107	88.97	5.793	2.331	3.462	31.929	.157	.00
.010 4.000	30	829.97	.107	88.97	5.793	2.331	3.462	31.929	.157	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 109

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 19

BENCH CREST ELEVATION : 3730.00 [ft]
 BENCH TOE ELEVATION : 3710.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR [Cdn \$ x1000]		
						[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	772.51	.098	75.42	5.669	1.877	3.792	31.278	.133	.00
5.000	50.000	23	70.71	.095	6.75	5.785	2.034	3.752	29.651	.137	.00
5.000	50.000	33	41.54	.101	4.20	6.911	2.357	4.555	40.342	.076	.00
5.000	50.000	50	540.05	.122	66.00	8.588	3.502	5.086	50.238	.171	.00
5.000	50.000	60	68.06	.124	8.45	6.223	3.387	2.836	60.068	.362	.00
5.000	50.000	70	43.31	.105	4.53	6.428	2.307	4.121	36.576	.085	.00
4.000	5.000	21	91.04	.084	7.64	4.759	1.516	3.243	29.378	.264	.00
4.000	5.000	23	7.95	.090	.72	4.030	1.434	2.596	22.400	.000	.00
4.000	5.000	33	17.68	.099	1.75	4.544	1.457	3.087	30.200	.086	.00
.010	4.000	23	41.54	.086	3.58	3.714	1.285	2.429	20.776	.057	.00
.010	4.000	33	53.03	.098	5.20	3.424	1.033	2.391	25.571	.091	.00
.010	4.000	40	246.60	.122	30.12	3.523	1.974	1.549	31.106	.530	.00
.000	.010	21	245.72	.089	21.89	.000	.000	.000	.000	.000	.00
.000	.010	33	163.52	.097	15.83	.000	.000	.000	.000	.000	.00
.000	.010	40	54.80	.116	6.36	.000	.000	.000	.000	.000	.00
.000	.010	70	3.54	.117	.41	.000	.000	.000	.000	.000	.00
.000	9999.000	100	9466.38	.076	718.50	.000	.000	.000	.000	.000	.00
.000	9999.000	110	580.71	.076	44.08	.000	.000	.000	.000	.000	.00
.000	9999.000	120	1788.09	.076	135.72	.000	.000	.000	.000	.000	.00
.000	9999.000	150	372.11	.076	28.24	.000	.000	.000	.000	.000	.00
.000	9999.000	170	7020.67	.076	532.87	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1020.88	.076	77.49	.000	.000	.000	.000	.000	.00
.000	9999.000	190	411.89	.076	31.26	.000	.000	.000	.000	.000	.00
TOTAL			23122.35	.079	1827.01	.727	.285	.443	4.464	.025	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES *
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 110

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 19

BENCH CREST ELEVATION : 3730.00 [ft]
 BENCH TOE ELEVATION : 3710.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	772.51		.098	75.42	5.669	1.877	3.792	31.278	.133	.00
5.000	50.000	22	772.51		.098	75.42	5.669	1.877	3.792	31.278	.133	.00
5.000	50.000	23	843.22		.097	82.17	5.678	1.890	3.788	31.144	.134	.00
5.000	50.000	30	843.22		.097	82.17	5.678	1.890	3.788	31.144	.134	.00
5.000	50.000	31	843.22		.097	82.17	5.678	1.890	3.788	31.144	.134	.00
5.000	50.000	32	843.22		.097	82.17	5.678	1.890	3.788	31.144	.134	.00
5.000	50.000	33	884.77		.098	86.37	5.738	1.913	3.826	31.592	.131	.00
5.000	50.000	40	884.77		.098	86.37	5.738	1.913	3.826	31.592	.131	.00
5.000	50.000	50	1424.82		.107	152.37	6.972	2.601	4.372	39.668	.148	.00
5.000	50.000	60	1492.88		.108	160.83	6.933	2.642	4.291	40.741	.159	.00
5.000	50.000	70	1536.19		.108	165.35	6.919	2.633	4.286	40.627	.157	.00
5.000	50.000	80	1536.19		.108	165.35	6.919	2.633	4.286	40.627	.157	.00
4.000	5.000	20	1536.19		.108	165.35	6.919	2.633	4.286	40.627	.157	.00
4.000	5.000	21	1627.23		.106	172.99	6.824	2.584	4.240	40.130	.162	.00
4.000	5.000	22	1627.23		.106	172.99	6.824	2.584	4.240	40.130	.162	.00
4.000	5.000	23	1635.18		.106	173.71	6.812	2.579	4.233	40.057	.161	.00
4.000	5.000	30	1635.18		.106	173.71	6.812	2.579	4.233	40.057	.161	.00
4.000	5.000	31	1635.18		.106	173.71	6.812	2.579	4.233	40.057	.161	.00
4.000	5.000	32	1635.18		.106	173.71	6.812	2.579	4.233	40.057	.161	.00
4.000	5.000	33	1652.86		.106	175.46	6.790	2.568	4.222	39.958	.161	.00
4.000	5.000	40	1652.86		.106	175.46	6.790	2.568	4.222	39.958	.161	.00
4.000	5.000	50	1652.86		.106	175.46	6.790	2.568	4.222	39.958	.161	.00
4.000	5.000	60	1652.86		.106	175.46	6.790	2.568	4.222	39.958	.161	.00
4.000	5.000	70	1652.86		.106	175.46	6.790	2.568	4.222	39.958	.161	.00
4.000	5.000	80	1652.86		.106	175.46	6.790	2.568	4.222	39.958	.161	.00
.010	4.000	20	1652.86		.106	175.46	6.790	2.568	4.222	39.958	.161	.00
.010	4.000	21	1652.86		.106	175.46	6.790	2.568	4.222	39.958	.161	.00
.010	4.000	22	1652.86		.106	175.46	6.790	2.568	4.222	39.958	.161	.00
.010	4.000	23	1694.40		.106	179.04	6.728	2.542	4.186	39.574	.158	.00
.010	4.000	30	1694.40		.106	179.04	6.728	2.542	4.186	39.574	.158	.00

.010	4.000	31	1694.40	.106	179.04	6.728	2.542	4.186	39.574	.158	.00
.010	4.000	32	1694.40	.106	179.04	6.728	2.542	4.186	39.574	.158	.00
.010	4.000	33	1747.44	.105	184.24	6.635	2.499	4.135	39.179	.157	.00
.010	4.000	40	1994.04	.108	214.37	6.198	2.426	3.772	38.045	.209	.00
.010	4.000	50	1994.04	.108	214.37	6.198	2.426	3.772	38.045	.209	.00
.010	4.000	60	1994.04	.108	214.37	6.198	2.426	3.772	38.045	.209	.00
.010	4.000	70	1994.04	.108	214.37	6.198	2.426	3.772	38.045	.209	.00
.010	4.000	80	1994.04	.108	214.37	6.198	2.426	3.772	38.045	.209	.00
.000	.010	20	1994.04	.108	214.37	6.198	2.426	3.772	38.045	.209	.00
.000	.010	21	2239.76	.105	236.26	5.623	2.201	3.422	34.519	.190	.00
.000	.010	22	2239.76	.105	236.26	5.623	2.201	3.422	34.519	.190	.00
.000	.010	23	2239.76	.105	236.26	5.623	2.201	3.422	34.519	.190	.00
.000	.010	30	2239.76	.105	236.26	5.623	2.201	3.422	34.519	.190	.00
.000	.010	31	2239.76	.105	236.26	5.623	2.201	3.422	34.519	.190	.00
.000	.010	32	2239.76	.105	236.26	5.623	2.201	3.422	34.519	.190	.00
.000	.010	33	2403.28	.105	252.09	5.270	2.063	3.208	32.352	.178	.00
.000	.010	40	2458.08	.105	258.44	5.141	2.012	3.129	31.556	.173	.00
.000	.010	50	2458.08	.105	258.44	5.141	2.012	3.129	31.556	.173	.00
.000	.010	60	2458.08	.105	258.44	5.141	2.012	3.129	31.556	.173	.00
.000	.010	70	2461.61	.105	258.86	5.132	2.009	3.124	31.506	.173	.00
.000	.010	80	2461.61	.105	258.86	5.132	2.009	3.124	31.506	.173	.00
.000	9999.000	100	11927.99	.082	977.36	1.359	.532	.827	8.344	.046	.00
.000	9999.000	110	12508.70	.082	1021.43	1.301	.509	.792	7.984	.044	.00
.000	9999.000	120	14296.79	.081	1157.15	1.148	.449	.699	7.048	.039	.00
.000	9999.000	130	14296.79	.081	1157.15	1.148	.449	.699	7.048	.039	.00
.000	9999.000	150	14668.91	.081	1185.39	1.121	.439	.682	6.880	.038	.00
.000	9999.000	160	14668.91	.081	1185.39	1.121	.439	.682	6.880	.038	.00
.000	9999.000	170	21689.57	.079	1718.26	.773	.303	.471	4.746	.026	.00
.000	9999.000	180	22710.46	.079	1795.74	.740	.290	.450	4.542	.025	.00
.000	9999.000	190	23122.35	.079	1827.01	.727	.285	.443	4.464	.025	.00
.000	9999.000	****	23122.35	.079	1827.01	.727	.285	.443	4.464	.025	.00

TOTAL			23122.35	.079	1827.01	.727	.285	.443	4.464	.025	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 111

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 20

BENCH CREST ELEVATION : 3710.00 [ft]
 BENCH TOE ELEVATION : 3690.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
						[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	260.75	.089	23.33	6.745	2.282	4.463	42.437	.125	.00
5.000	50.000	33	106.07	.107	11.37	7.437	2.850	4.587	46.343	.079	.00
5.000	50.000	50	846.76	.124	105.30	9.240	3.721	5.519	49.732	.273	.00
5.000	50.000	60	318.20	.122	38.74	15.969	5.821	10.148	73.343	.106	.00
5.000	50.000	70	76.90	.116	8.92	6.603	2.448	4.155	33.815	.081	.00
4.000	5.000	21	127.28	.082	10.39	4.197	1.269	2.929	29.020	.281	.00
.010	4.000	21	190.92	.075	14.32	3.632	1.121	2.511	25.403	.253	.00
.010	4.000	40	678.82	.113	76.81	2.194	1.180	1.014	17.555	.369	.00
.000	.010	21	338.53	.089	30.16	.000	.000	.000	.000	.000	.00
.000	.010	23	279.31	.089	24.89	.000	.000	.000	.000	.000	.00
.000	.010	33	315.55	.097	30.54	.000	.000	.000	.000	.000	.00
.000	.010	40	17.68	.116	2.05	.000	.000	.000	.000	.000	.00
.000	.010	50	28.28	.124	3.52	.000	.000	.000	.000	.000	.00
.000	9999.000	100	9655.52	.076	732.85	.000	.000	.000	.000	.000	.00
.000	9999.000	110	565.68	.076	42.94	.000	.000	.000	.000	.000	.00
.000	9999.000	120	1980.78	.076	150.34	.000	.000	.000	.000	.000	.00
.000	9999.000	130	35.36	.076	2.68	.000	.000	.000	.000	.000	.00
.000	9999.000	150	111.37	.076	8.45	.000	.000	.000	.000	.000	.00
.000	9999.000	170	6473.55	.076	491.34	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1191.47	.076	90.43	.000	.000	.000	.000	.000	.00
.000	9999.000	190	489.67	.076	37.17	.000	.000	.000	.000	.000	.00
TOTAL			24088.43	.080	1936.54	1.114	.436	.677	6.150	.037	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 112

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 20

BENCH CREST ELEVATION : 3710.00 [ft]
 BENCH TOE ELEVATION : 3690.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR [Cdn \$ x1000]		
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	260.75		.089	23.33	6.745	2.282	4.463	42.437	.125	.00
5.000	50.000	22	260.75		.089	23.33	6.745	2.282	4.463	42.437	.125	.00
5.000	50.000	23	260.75		.089	23.33	6.745	2.282	4.463	42.437	.125	.00
5.000	50.000	30	260.75		.089	23.33	6.745	2.282	4.463	42.437	.125	.00
5.000	50.000	31	260.75		.089	23.33	6.745	2.282	4.463	42.437	.125	.00
5.000	50.000	32	260.75		.089	23.33	6.745	2.282	4.463	42.437	.125	.00
5.000	50.000	33	366.81		.095	34.70	6.972	2.468	4.504	43.717	.110	.00
5.000	50.000	40	366.81		.095	34.70	6.972	2.468	4.504	43.717	.110	.00
5.000	50.000	50	1213.57		.115	140.00	8.678	3.411	5.267	48.241	.233	.00
5.000	50.000	60	1531.77		.117	178.74	10.258	3.933	6.325	53.681	.205	.00
5.000	50.000	70	1608.67		.117	187.66	10.084	3.863	6.222	52.737	.199	.00
5.000	50.000	80	1608.67		.117	187.66	10.084	3.863	6.222	52.737	.199	.00
4.000	5.000	20	1608.67		.117	187.66	10.084	3.863	6.222	52.737	.199	.00
4.000	5.000	21	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	22	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	23	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	30	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	31	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	32	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	33	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	40	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	50	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	60	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	70	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
4.000	5.000	80	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
.010	4.000	20	1735.94		.114	198.04	9.776	3.726	6.049	51.493	.204	.00
.010	4.000	21	1926.86		.110	212.36	9.362	3.551	5.811	49.735	.207	.00
.010	4.000	22	1926.86		.110	212.36	9.362	3.551	5.811	49.735	.207	.00
.010	4.000	23	1926.86		.110	212.36	9.362	3.551	5.811	49.735	.207	.00
.010	4.000	30	1926.86		.110	212.36	9.362	3.551	5.811	49.735	.207	.00

.010	4.000	31	1926.86	.110	212.36	9.362	3.551	5.811	49.735	.207	.00
.010	4.000	32	1926.86	.110	212.36	9.362	3.551	5.811	49.735	.207	.00
.010	4.000	33	1926.86	.110	212.36	9.362	3.551	5.811	49.735	.207	.00
.010	4.000	40	2605.69	.111	289.16	7.458	2.921	4.537	41.187	.250	.00
.010	4.000	50	2605.69	.111	289.16	7.458	2.921	4.537	41.187	.250	.00
.010	4.000	60	2605.69	.111	289.16	7.458	2.921	4.537	41.187	.250	.00
.010	4.000	70	2605.69	.111	289.16	7.458	2.921	4.537	41.187	.250	.00
.010	4.000	80	2605.69	.111	289.16	7.458	2.921	4.537	41.187	.250	.00
.000	.010	20	2605.69	.111	289.16	7.458	2.921	4.537	41.187	.250	.00
.000	.010	21	2944.21	.108	319.33	6.753	2.645	4.108	37.297	.226	.00
.000	.010	22	2944.21	.108	319.33	6.753	2.645	4.108	37.297	.226	.00
.000	.010	23	3223.52	.107	344.21	6.265	2.454	3.811	34.600	.210	.00
.000	.010	30	3223.52	.107	344.21	6.265	2.454	3.811	34.600	.210	.00
.000	.010	31	3223.52	.107	344.21	6.265	2.454	3.811	34.600	.210	.00
.000	.010	32	3223.52	.107	344.21	6.265	2.454	3.811	34.600	.210	.00
.000	.010	33	3539.07	.106	374.76	5.754	2.254	3.500	31.780	.193	.00
.000	.010	40	3556.74	.106	376.81	5.723	2.242	3.481	31.607	.192	.00
.000	.010	50	3585.03	.106	380.33	5.670	2.221	3.449	31.314	.190	.00
.000	.010	60	3585.03	.106	380.33	5.670	2.221	3.449	31.314	.190	.00
.000	.010	70	3585.03	.106	380.33	5.670	2.221	3.449	31.314	.190	.00
.000	.010	80	3585.03	.106	380.33	5.670	2.221	3.449	31.314	.190	.00
.000	9999.000	100	13240.55	.084	1113.18	1.937	.759	1.178	10.699	.065	.00
.000	9999.000	110	13806.24	.084	1156.12	1.865	.731	1.135	10.302	.063	.00
.000	9999.000	120	15787.01	.083	1306.46	1.651	.647	1.004	9.116	.055	.00
.000	9999.000	130	15822.37	.083	1309.14	1.647	.645	1.002	9.097	.055	.00
.000	9999.000	150	15933.74	.083	1317.60	1.637	.641	.996	9.039	.055	.00
.000	9999.000	160	15933.74	.083	1317.60	1.637	.641	.996	9.039	.055	.00
.000	9999.000	170	22407.28	.081	1808.94	1.192	.467	.725	6.584	.040	.00
.000	9999.000	180	23598.76	.080	1899.37	1.135	.445	.691	6.270	.038	.00
.000	9999.000	190	24088.43	.080	1936.54	1.114	.436	.677	6.150	.037	.00
.000	9999.000	****	24088.43	.080	1936.54	1.114	.436	.677	6.150	.037	.00

TOTAL			24088.43	.080	1936.54	1.114	.436	.677	6.150	.037	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 113

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 21

BENCH CREST ELEVATION : 3690.00 [ft]
 BENCH TOE ELEVATION : 3670.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [Zn+Pb] TO [Zn+Pb]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES			ECONOMIC FACTOR [Cdn \$ x1000]			
					[Zn+Pb]	[Pb]	[Zn]				
5.000	50.000	21	.085	8.16	6.003	1.645	4.359	29.882	.120	.00	
5.000	50.000	33	.124	2.19	9.906	4.676	5.230	61.700	.095	.00	
5.000	50.000	40	.091	6.40	7.131	2.119	5.012	15.560	.141	.00	
5.000	50.000	50	.119	1078.34	9.108	3.370	5.738	38.957	.211	.00	
5.000	50.000	60	.117	123.74	12.422	4.165	8.258	47.921	.155	.00	
5.000	50.000	70	.117	71.59	8.38	9.342	3.178	6.164	40.396	.069	.00
4.000	5.000	21	.081	274.00	4.443	1.356	3.087	25.513	.173	.00	
4.000	5.000	40	.100	35.36	4.249	1.484	2.765	14.612	.166	.00	
.010	4.000	21	.087	349.13	3.207	.869	2.338	17.598	.116	.00	
.010	4.000	23	.091	459.62	1.104	.345	.759	15.247	.145	.00	
.010	4.000	40	.110	977.57	2.737	1.228	1.509	19.297	.113	.00	
.000	.010	21	.089	106.07	.000	.000	.000	.000	.000	.00	
.000	.010	23	.089	53.03	.000	.000	.000	.000	.000	.00	
.000	.010	33	.097	175.89	.000	.000	.000	.000	.000	.00	
.000	.010	50	.124	42.43	.000	.000	.000	.000	.000	.00	
.000	9999.000	100	.076	8319.97	.000	.000	.000	.000	.000	.00	
.000	9999.000	110	.076	557.73	.000	.000	.000	.000	.000	.00	
.000	9999.000	120	.076	2526.14	.000	.000	.000	.000	.000	.00	
.000	9999.000	130	.076	94.58	.000	.000	.000	.000	.000	.00	
.000	9999.000	170	.076	5823.02	.000	.000	.000	.000	.000	.00	
.000	9999.000	180	.076	1164.07	.000	.000	.000	.000	.000	.00	
.000	9999.000	190	.076	498.51	.000	.000	.000	.000	.000	.00	
TOTAL			.081	22915.51	1850.95	1.134	.414	.720	5.614	.031	.00

PC-MINE VERSION 1.10
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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 114

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 21

BENCH CREST ELEVATION : 3690.00 [ft]
 BENCH TOE ELEVATION : 3670.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE		AVERAGE GRADES				ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]		[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	96.34	.085	8.16	6.003	1.645	4.359	29.882	.120	.00	
5.000	50.000	22	96.34	.085	8.16	6.003	1.645	4.359	29.882	.120	.00	
5.000	50.000	23	96.34	.085	8.16	6.003	1.645	4.359	29.882	.120	.00	
5.000	50.000	30	96.34	.085	8.16	6.003	1.645	4.359	29.882	.120	.00	
5.000	50.000	31	96.34	.085	8.16	6.003	1.645	4.359	29.882	.120	.00	
5.000	50.000	32	96.34	.085	8.16	6.003	1.645	4.359	29.882	.120	.00	
5.000	50.000	33	114.02	.091	10.35	6.830	2.286	4.543	36.618	.115	.00	
5.000	50.000	40	184.73	.091	16.76	6.945	2.223	4.722	28.573	.125	.00	
5.000	50.000	50	1263.07	.115	145.58	8.859	3.238	5.621	37.762	.201	.00	
5.000	50.000	60	1386.81	.115	160.08	9.181	3.322	5.860	38.682	.197	.00	
5.000	50.000	70	1458.41	.116	168.45	9.189	3.315	5.875	38.767	.190	.00	
5.000	50.000	80	1458.41	.116	168.45	9.189	3.315	5.875	38.767	.190	.00	
4.000	5.000	20	1458.41	.116	168.45	9.189	3.315	5.875	38.767	.190	.00	
4.000	5.000	21	1732.41	.110	190.77	8.634	3.086	5.549	37.217	.188	.00	
4.000	5.000	22	1732.41	.110	190.77	8.634	3.086	5.549	37.217	.188	.00	
4.000	5.000	23	1732.41	.110	190.77	8.634	3.086	5.549	37.217	.188	.00	
4.000	5.000	30	1732.41	.110	190.77	8.634	3.086	5.549	37.217	.188	.00	
4.000	5.000	31	1732.41	.110	190.77	8.634	3.086	5.549	37.217	.188	.00	
4.000	5.000	32	1732.41	.110	190.77	8.634	3.086	5.549	37.217	.188	.00	
4.000	5.000	33	1732.41	.110	190.77	8.634	3.086	5.549	37.217	.188	.00	
4.000	5.000	40	1767.76	.110	194.32	8.554	3.056	5.498	36.804	.188	.00	
4.000	5.000	50	1767.76	.110	194.32	8.554	3.056	5.498	36.804	.188	.00	
4.000	5.000	60	1767.76	.110	194.32	8.554	3.056	5.498	36.804	.188	.00	
4.000	5.000	70	1767.76	.110	194.32	8.554	3.056	5.498	36.804	.188	.00	
4.000	5.000	80	1767.76	.110	194.32	8.554	3.056	5.498	36.804	.188	.00	
.010	4.000	20	1767.76	.110	194.32	8.554	3.056	5.498	36.804	.188	.00	
.010	4.000	21	2116.90	.106	224.60	7.833	2.761	5.072	34.214	.178	.00	
.010	4.000	22	2116.90	.106	224.60	7.833	2.761	5.072	34.214	.178	.00	
.010	4.000	23	2576.52	.103	266.36	6.778	2.383	4.396	31.241	.173	.00	
.010	4.000	30	2576.52	.103	266.36	6.778	2.383	4.396	31.241	.173	.00	

PC-MINE VERSION 1.10
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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 115

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 22

BENCH CREST ELEVATION : 3670.00 [ft]
 BENCH TDE ELEVATION : 3650.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	1371.78		.089	121.48	6.267	2.014	4.253	21.515	.130	.00
5.000	50.000	33	35.36		.106	3.76	5.282	1.999	3.283	28.007	.000	.00
5.000	50.000	40	173.24		.112	19.43	5.255	2.106	3.149	19.016	.121	.00
5.000	50.000	50	1084.52		.120	129.67	7.825	3.051	4.774	31.213	.241	.00
5.000	50.000	60	159.10		.122	19.41	8.265	3.470	4.795	43.002	.219	.00
5.000	50.000	70	35.36		.114	4.04	8.682	3.041	5.641	36.750	.071	.00
4.000	5.000	21	776.93		.089	68.82	4.425	1.332	3.093	19.849	.073	.00
4.000	5.000	33	70.71		.103	7.30	4.716	1.612	3.104	22.534	.000	.00
4.000	5.000	40	424.26		.111	46.94	4.390	1.766	2.624	17.927	.186	.00
4.000	5.000	50	70.71		.099	6.97	4.479	1.469	3.010	22.049	.246	.00
.010	4.000	21	156.45		.091	14.31	3.130	.845	2.285	14.340	.000	.00
.010	4.000	23	610.76		.095	57.96	1.092	.390	.701	12.778	.038	.00
.010	4.000	40	494.97		.114	56.38	3.365	1.577	1.787	24.090	.164	.00
.000	.010	21	2.65		.089	.24	.000	.000	.000	.000	.000	.00
.000	.010	33	141.42		.097	13.69	.000	.000	.000	.000	.000	.00
.000	.010	40	53.03		.116	6.15	.000	.000	.000	.000	.000	.00
.000	.010	70	31.82		.117	3.72	.000	.000	.000	.000	.000	.00
.000	9999.000	100	7474.98		.076	567.35	.000	.000	.000	.000	.000	.00
.000	9999.000	110	636.40		.076	48.30	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2263.62		.076	171.81	.000	.000	.000	.000	.000	.00
.000	9999.000	170	5075.26		.076	385.21	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1403.60		.076	106.53	.000	.000	.000	.000	.000	.00
.000	9999.000	190	352.67		.076	26.77	.000	.000	.000	.000	.000	.00
TOTAL			22899.61		.082	1886.25	1.573	.577	.996	6.865	.043	.00

PC-MINE VERSION 1.10
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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 116

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 22

BENCH CREST ELEVATION : 3670.00 [ft]
 BENCH TOE ELEVATION : 3650.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
					[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000 50.000	21	1371.78	.089	121.48	6.267	2.014	4.253	21.515	.130	.00
5.000 50.000	22	1371.78	.089	121.48	6.267	2.014	4.253	21.515	.130	.00
5.000 50.000	23	1371.78	.089	121.48	6.267	2.014	4.253	21.515	.130	.00
5.000 50.000	30	1371.78	.089	121.48	6.267	2.014	4.253	21.515	.130	.00
5.000 50.000	31	1371.78	.089	121.48	6.267	2.014	4.253	21.515	.130	.00
5.000 50.000	32	1371.78	.089	121.48	6.267	2.014	4.253	21.515	.130	.00
5.000 50.000	33	1407.14	.089	125.24	6.237	2.013	4.224	21.710	.126	.00
5.000 50.000	40	1580.38	.092	144.66	6.105	2.026	4.079	21.348	.125	.00
5.000 50.000	50	2664.90	.103	274.33	6.918	2.510	4.408	26.011	.180	.00
5.000 50.000	60	2824.00	.104	293.74	7.007	2.574	4.433	27.134	.183	.00
5.000 50.000	70	2859.36	.104	297.79	7.030	2.580	4.450	27.264	.181	.00
5.000 50.000	80	2859.36	.104	297.79	7.030	2.580	4.450	27.264	.181	.00
4.000 5.000	20	2859.36	.104	297.79	7.030	2.580	4.450	27.264	.181	.00
4.000 5.000	21	3636.29	.101	366.61	6.541	2.346	4.195	25.872	.161	.00
4.000 5.000	22	3636.29	.101	366.61	6.541	2.346	4.195	25.872	.161	.00
4.000 5.000	23	3636.29	.101	366.61	6.541	2.346	4.195	25.872	.161	.00
4.000 5.000	30	3636.29	.101	366.61	6.541	2.346	4.195	25.872	.161	.00
4.000 5.000	31	3636.29	.101	366.61	6.541	2.346	4.195	25.872	.161	.00
4.000 5.000	32	3636.29	.101	366.61	6.541	2.346	4.195	25.872	.161	.00
4.000 5.000	33	3707.00	.101	373.92	6.505	2.331	4.174	25.807	.158	.00
4.000 5.000	40	4131.27	.102	420.86	6.269	2.268	4.001	24.928	.161	.00
4.000 5.000	50	4201.98	.102	427.83	6.240	2.255	3.985	24.881	.162	.00
4.000 5.000	60	4201.98	.102	427.83	6.240	2.255	3.985	24.881	.162	.00
4.000 5.000	70	4201.98	.102	427.83	6.240	2.255	3.985	24.881	.162	.00
4.000 5.000	80	4201.98	.102	427.83	6.240	2.255	3.985	24.881	.162	.00
.010 4.000	20	4201.98	.102	427.83	6.240	2.255	3.985	24.881	.162	.00
.010 4.000	21	4358.42	.101	442.13	6.139	2.210	3.930	24.540	.157	.00
.010 4.000	22	4358.42	.101	442.13	6.139	2.210	3.930	24.540	.157	.00
.010 4.000	23	4969.19	.101	500.10	5.554	1.999	3.555	23.177	.143	.00
.010 4.000	30	4969.19	.101	500.10	5.554	1.999	3.555	23.177	.143	.00

.010	4.000	31	4969.19	.101	500.10	5.554	1.999	3.555	23.177	.143	.00
.010	4.000	32	4969.19	.101	500.10	5.554	1.999	3.555	23.177	.143	.00
.010	4.000	33	4969.19	.101	500.10	5.554	1.999	3.555	23.177	.143	.00
.010	4.000	40	5464.16	.102	556.48	5.332	1.956	3.376	23.269	.145	.00
.010	4.000	50	5464.16	.102	556.48	5.332	1.956	3.376	23.269	.145	.00
.010	4.000	60	5464.16	.102	556.48	5.332	1.956	3.376	23.269	.145	.00
.010	4.000	70	5464.16	.102	556.48	5.332	1.956	3.376	23.269	.145	.00
.010	4.000	80	5464.16	.102	556.48	5.332	1.956	3.376	23.269	.145	.00
.000	.010	20	5464.16	.102	556.48	5.332	1.956	3.376	23.269	.145	.00
.000	.010	21	5466.81	.102	556.72	5.330	1.955	3.375	23.259	.145	.00
.000	.010	22	5466.81	.102	556.72	5.330	1.955	3.375	23.259	.145	.00
.000	.010	23	5466.81	.102	556.72	5.330	1.955	3.375	23.259	.145	.00
.000	.010	30	5466.81	.102	556.72	5.330	1.955	3.375	23.259	.145	.00
.000	.010	31	5466.81	.102	556.72	5.330	1.955	3.375	23.259	.145	.00
.000	.010	32	5466.81	.102	556.72	5.330	1.955	3.375	23.259	.145	.00
.000	.010	33	5608.23	.102	570.41	5.202	1.908	3.294	22.701	.142	.00
.000	.010	40	5661.27	.102	576.56	5.147	1.888	3.259	22.459	.140	.00
.000	.010	50	5661.27	.102	576.56	5.147	1.888	3.259	22.459	.140	.00
.000	.010	60	5661.27	.102	576.56	5.147	1.888	3.259	22.459	.140	.00
.000	.010	70	5693.09	.102	580.28	5.114	1.876	3.238	22.315	.139	.00
.000	.010	80	5693.09	.102	580.28	5.114	1.876	3.238	22.315	.139	.00
.000	9999.000	100	13168.06	.087	1147.63	2.586	.949	1.637	11.283	.071	.00
.000	9999.000	110	13804.46	.087	1195.93	2.481	.910	1.571	10.828	.068	.00
.000	9999.000	120	16068.08	.085	1367.74	2.170	.796	1.374	9.467	.059	.00
.000	9999.000	130	16068.08	.085	1367.74	2.170	.796	1.374	9.467	.059	.00
.000	9999.000	150	16068.08	.085	1367.74	2.170	.796	1.374	9.467	.059	.00
.000	9999.000	160	16068.08	.085	1367.74	2.170	.796	1.374	9.467	.059	.00
.000	9999.000	170	21143.34	.083	1752.95	1.693	.621	1.072	7.387	.046	.00
.000	9999.000	180	22546.94	.082	1859.49	1.596	.585	1.010	6.964	.044	.00
.000	9999.000	190	22899.61	.082	1886.25	1.573	.577	.996	6.865	.043	.00
.000	9999.000	****	22899.61	.082	1886.25	1.573	.577	.996	6.865	.043	.00

TOTAL			22899.61	.082	1886.25	1.573	.577	.996	6.865	.043	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 117

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 23

BENCH CREST ELEVATION : 3650.00 [ft]
 BENCH TOE ELEVATION : 3630.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM	GRADES TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T] [Au g/T] [Cdn \$ x1000]		
5.000	50.000	21	1542.37	.095	146.47	6.730	1.958	4.772	21.178	.188	.00
5.000	50.000	23	141.42	.085	12.03	7.712	2.281	5.431	22.558	.161	.00
5.000	50.000	50	1467.24	.120	175.40	8.425	3.410	5.016	41.278	.314	.00
5.000	50.000	60	1096.01	.123	134.42	11.050	4.133	6.918	56.036	.137	.00
5.000	50.000	70	17.68	.107	1.88	6.027	2.021	4.006	26.700	.104	.00
4.000	5.000	21	790.19	.094	73.96	4.439	1.314	3.124	18.393	.053	.00
4.000	5.000	23	35.36	.080	2.84	4.742	1.452	3.290	22.249	.120	.00
4.000	5.000	40	70.71	.116	8.18	4.119	1.734	2.385	12.898	.205	.00
4.000	5.000	70	17.68	.103	1.82	4.482	1.504	2.978	22.000	.115	.00
.010	4.000	21	350.90	.088	30.82	3.670	1.189	2.481	23.051	.057	.00
.010	4.000	23	123.74	.097	12.05	.654	.266	.388	10.839	.000	.00
.010	4.000	33	141.42	.101	14.21	2.312	.804	1.508	22.034	.000	.00
.010	4.000	40	885.65	.114	101.00	3.280	1.473	1.807	19.701	.205	.00
.000	.010	23	53.92	.089	4.80	.000	.000	.000	.000	.000	.00
.000	.010	32	106.07	.086	9.15	.000	.000	.000	.000	.000	.00
.000	.010	33	318.20	.097	30.80	.000	.000	.000	.000	.000	.00
.000	.010	40	35.36	.116	4.10	.000	.000	.000	.000	.000	.00
.000	.010	50	7.95	.124	.99	.000	.000	.000	.000	.000	.00
.000	9999.000	100	6483.27	.076	492.08	.000	.000	.000	.000	.000	.00
.000	9999.000	110	548.01	.076	41.59	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2371.46	.076	179.99	.000	.000	.000	.000	.000	.00
.000	9999.000	130	123.74	.076	9.39	.000	.000	.000	.000	.000	.00
.000	9999.000	170	3845.78	.076	291.89	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1802.23	.076	136.79	.000	.000	.000	.000	.000	.00
.000	9999.000	190	290.80	.076	22.07	.000	.000	.000	.000	.000	.00
TOTAL			22667.16	.086	1938.75	2.539	.923	1.615	11.816	.068	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 23

BENCH CREST ELEVATION : 3650.00 [ft]
 BENCH TOE ELEVATION : 3630.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF FROM	GRADES TO	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES			ECONOMIC	
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	1542.37		.095	146.47	6.730	1.958	4.772	21.178	.188	.00
5.000	50.000	22	1542.37		.095	146.47	6.730	1.958	4.772	21.178	.188	.00
5.000	50.000	23	1683.79		.094	158.50	6.805	1.983	4.822	21.283	.186	.00
5.000	50.000	30	1683.79		.094	158.50	6.805	1.983	4.822	21.283	.186	.00
5.000	50.000	31	1683.79		.094	158.50	6.805	1.983	4.822	21.283	.186	.00
5.000	50.000	32	1683.79		.094	158.50	6.805	1.983	4.822	21.283	.186	.00
5.000	50.000	33	1683.79		.094	158.50	6.805	1.983	4.822	21.283	.186	.00
5.000	50.000	40	1683.79		.094	158.50	6.805	1.983	4.822	21.283	.186	.00
5.000	50.000	50	3151.04		.106	333.90	7.656	2.732	4.924	31.787	.253	.00
5.000	50.000	60	4247.05		.110	468.32	8.630	3.134	5.496	38.747	.220	.00
5.000	50.000	70	4264.73		.110	470.20	8.620	3.130	5.490	38.698	.219	.00
5.000	50.000	80	4264.73		.110	470.20	8.620	3.130	5.490	38.698	.219	.00
4.000	5.000	20	4264.73		.110	470.20	8.620	3.130	5.490	38.698	.219	.00
4.000	5.000	21	5054.92		.108	544.16	8.052	2.883	5.169	35.939	.197	.00
4.000	5.000	22	5054.92		.108	544.16	8.052	2.883	5.169	35.939	.197	.00
4.000	5.000	23	5090.28		.107	547.00	8.034	2.876	5.159	35.867	.196	.00
4.000	5.000	30	5090.28		.107	547.00	8.034	2.876	5.159	35.867	.196	.00
4.000	5.000	31	5090.28		.107	547.00	8.034	2.876	5.159	35.867	.196	.00
4.000	5.000	32	5090.28		.107	547.00	8.034	2.876	5.159	35.867	.196	.00
4.000	5.000	33	5090.28		.107	547.00	8.034	2.876	5.159	35.867	.196	.00
4.000	5.000	40	5160.99		.108	555.19	7.977	2.859	5.118	35.529	.196	.00
4.000	5.000	50	5160.99		.108	555.19	7.977	2.859	5.118	35.529	.196	.00
4.000	5.000	60	5160.99		.108	555.19	7.977	2.859	5.118	35.529	.196	.00
4.000	5.000	70	5178.66		.108	557.01	7.965	2.854	5.111	35.484	.196	.00
4.000	5.000	80	5178.66		.108	557.01	7.965	2.854	5.111	35.484	.196	.00
.010	4.000	20	5178.66		.108	557.01	7.965	2.854	5.111	35.484	.196	.00
.010	4.000	21	5529.56		.106	587.83	7.740	2.767	4.973	34.833	.189	.00
.010	4.000	22	5529.56		.106	587.83	7.740	2.767	4.973	34.833	.189	.00
.010	4.000	23	5653.31		.106	599.87	7.598	2.717	4.881	34.351	.185	.00
.010	4.000	30	5653.31		.106	599.87	7.598	2.717	4.881	34.351	.185	.00

.010	4.000	31	5653.31	.106	599.87	7.598	2.717	4.881	34.351	.185	.00
.010	4.000	32	5653.31	.106	599.87	7.598	2.717	4.881	34.351	.185	.00
.010	4.000	33	5794.73	.106	614.09	7.475	2.673	4.803	34.066	.181	.00
.010	4.000	40	6680.38	.107	715.09	6.883	2.503	4.380	32.037	.184	.00
.010	4.000	50	6680.38	.107	715.09	6.883	2.503	4.380	32.037	.184	.00
.010	4.000	60	6680.38	.107	715.09	6.883	2.503	4.380	32.037	.184	.00
.010	4.000	70	6680.38	.107	715.09	6.883	2.503	4.380	32.037	.184	.00
.010	4.000	80	6680.38	.107	715.09	6.883	2.503	4.380	32.037	.184	.00
.000	.010	20	6680.38	.107	715.09	6.883	2.503	4.380	32.037	.184	.00
.000	.010	21	6680.38	.107	715.09	6.883	2.503	4.380	32.037	.184	.00
.000	.010	22	6680.38	.107	715.09	6.883	2.503	4.380	32.037	.184	.00
.000	.010	23	6734.30	.107	719.89	6.837	2.486	4.350	31.823	.183	.00
.000	.010	30	6734.30	.107	719.89	6.837	2.486	4.350	31.823	.183	.00
.000	.010	31	6734.30	.107	719.89	6.837	2.486	4.350	31.823	.183	.00
.000	.010	32	6840.36	.107	729.05	6.751	2.455	4.296	31.423	.181	.00
.000	.010	33	7158.56	.106	759.85	6.477	2.356	4.122	30.150	.173	.00
.000	.010	40	7193.92	.106	763.95	6.443	2.343	4.100	29.988	.172	.00
.000	.010	50	7201.87	.106	764.94	6.434	2.340	4.094	29.949	.172	.00
.000	.010	60	7201.87	.106	764.94	6.434	2.340	4.094	29.949	.172	.00
.000	.010	70	7201.87	.106	764.94	6.434	2.340	4.094	29.949	.172	.00
.000	.010	80	7201.87	.106	764.94	6.434	2.340	4.094	29.949	.172	.00
.000	9999.000	100	13685.14	.092	1257.02	3.915	1.424	2.492	18.225	.105	.00
.000	9999.000	110	14233.15	.091	1298.61	3.790	1.378	2.412	17.641	.101	.00
.000	9999.000	120	16604.60	.089	1478.61	3.329	1.211	2.118	15.494	.089	.00
.000	9999.000	130	16728.35	.089	1488.00	3.308	1.203	2.105	15.396	.089	.00
.000	9999.000	150	16728.35	.089	1488.00	3.308	1.203	2.105	15.396	.089	.00
.000	9999.000	160	16728.35	.089	1488.00	3.308	1.203	2.105	15.396	.089	.00
.000	9999.000	170	20574.13	.087	1779.89	2.765	1.006	1.760	12.871	.074	.00
.000	9999.000	180	22376.36	.086	1916.68	2.568	.934	1.634	11.952	.069	.00
.000	9999.000	190	22667.16	.086	1938.75	2.539	.923	1.615	11.816	.068	.00
.000	9999.000	****	22667.16	.086	1938.75	2.539	.923	1.615	11.816	.068	.00

TOTAL 22667.16 .086 1938.75 2.539 .923 1.615 11.816 .068 .00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARG DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 119

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 24

BENCH CREST ELEVATION : 3630.00 [ft]
 BENCH TOE ELEVATION : 3610.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC
FROM	TO	CODE	[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
[%Pb+Zn]	[%Pb+Zn]											
5.000	50.000	21	1680.26		.096	161.77	7.460	2.170	5.291	20.926	.210	.00
5.000	50.000	23	212.13		.094	20.04	8.106	2.208	5.898	24.349	.242	.00
5.000	50.000	32	53.03		.086	4.56	8.290	2.818	5.472	38.957	.072	.00
5.000	50.000	33	247.49		.105	25.95	6.714	2.210	4.504	34.373	.013	.00
5.000	50.000	40	17.68		.102	1.80	5.078	1.955	3.123	28.000	.431	.00
5.000	50.000	50	2952.17		.122	359.05	9.896	4.115	5.781	53.545	.140	.00
5.000	50.000	60	972.27		.123	120.03	11.877	5.095	6.783	73.864	.192	.00
5.000	50.000	70	70.71		.117	8.25	7.934	2.732	5.202	37.629	.103	.00
4.000	5.000	21	267.82		.090	24.12	4.422	1.424	2.999	25.231	.107	.00
4.000	5.000	40	229.81		.105	24.03	4.362	1.753	2.609	24.747	.301	.00
.010	4.000	21	748.65		.092	68.68	3.645	1.277	2.369	24.478	.064	.00
.010	4.000	32	17.68		.094	1.66	3.579	1.150	2.429	23.800	.000	.00
.010	4.000	40	679.71		.111	75.36	3.025	1.248	1.777	15.285	.153	.00
.000	.010	21	17.68		.089	1.58	.000	.000	.000	.000	.000	.00
.000	.010	23	158.21		.089	14.10	.000	.000	.000	.000	.000	.00
.000	.010	32	35.36		.086	3.05	.000	.000	.000	.000	.000	.00
.000	.010	33	101.65		.097	9.84	.000	.000	.000	.000	.000	.00
.000	.010	40	88.39		.116	10.25	.000	.000	.000	.000	.000	.00
.000	.010	60	17.68		.125	2.21	.000	.000	.000	.000	.000	.00
.000	9999.000	100	5520.73		.076	419.02	.000	.000	.000	.000	.000	.00
.000	9999.000	110	194.45		.076	14.76	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2517.30		.076	191.06	.000	.000	.000	.000	.000	.00
.000	9999.000	170	2667.56		.076	202.47	.000	.000	.000	.000	.000	.00
.000	9999.000	180	2413.88		.076	183.21	.000	.000	.000	.000	.000	.00
.000	9999.000	190	136.12		.076	10.33	.000	.000	.000	.000	.000	.00
TOTAL			22018.40		.089	1957.18	3.745	1.451	2.294	19.145	.072	.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 24

BENCH CREST ELEVATION : 3630.00 [ft]
 BENCH TOE ELEVATION : 3610.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn] TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000 50.000	21	1680.26	.096	161.77	7.460	2.170	5.291	20.926	.210	.00
5.000 50.000	22	1680.26	.096	161.77	7.460	2.170	5.291	20.926	.210	.00
5.000 50.000	23	1892.39	.096	181.80	7.531	2.174	5.358	21.303	.213	.00
5.000 50.000	30	1892.39	.096	181.80	7.531	2.174	5.358	21.303	.213	.00
5.000 50.000	31	1892.39	.096	181.80	7.531	2.174	5.358	21.303	.213	.00
5.000 50.000	32	1945.42	.096	186.37	7.550	2.190	5.360	21.735	.210	.00
5.000 50.000	33	2192.91	.097	212.32	7.448	2.192	5.256	23.280	.186	.00
5.000 50.000	40	2210.59	.097	214.12	7.428	2.190	5.238	23.320	.188	.00
5.000 50.000	50	5162.76	.111	573.16	8.974	3.396	5.578	42.253	.158	.00
5.000 50.000	60	6135.03	.113	693.20	9.477	3.690	5.787	47.727	.164	.00
5.000 50.000	70	6205.74	.113	701.44	9.459	3.679	5.780	47.608	.163	.00
5.000 50.000	80	6205.74	.113	701.44	9.459	3.679	5.780	47.608	.163	.00
4.000 5.000	20	6205.74	.113	701.44	9.459	3.679	5.780	47.608	.163	.00
4.000 5.000	21	6473.56	.112	725.56	9.291	3.604	5.687	46.865	.161	.00
4.000 5.000	22	6473.56	.112	725.56	9.291	3.604	5.687	46.865	.161	.00
4.000 5.000	23	6473.56	.112	725.56	9.291	3.604	5.687	46.865	.161	.00
4.000 5.000	30	6473.56	.112	725.56	9.291	3.604	5.687	46.865	.161	.00
4.000 5.000	31	6473.56	.112	725.56	9.291	3.604	5.687	46.865	.161	.00
4.000 5.000	32	6473.56	.112	725.56	9.291	3.604	5.687	46.865	.161	.00
4.000 5.000	33	6473.56	.112	725.56	9.291	3.604	5.687	46.865	.161	.00
4.000 5.000	40	6703.37	.112	749.59	9.133	3.544	5.589	46.156	.166	.00
4.000 5.000	50	6703.37	.112	749.59	9.133	3.544	5.589	46.156	.166	.00
4.000 5.000	60	6703.37	.112	749.59	9.133	3.544	5.589	46.156	.166	.00
4.000 5.000	70	6703.37	.112	749.59	9.133	3.544	5.589	46.156	.166	.00
4.000 5.000	80	6703.37	.112	749.59	9.133	3.544	5.589	46.156	.166	.00
.010 4.000	20	6703.37	.112	749.59	9.133	3.544	5.589	46.156	.166	.00
.010 4.000	21	7452.01	.110	818.28	8.673	3.354	5.319	44.336	.157	.00
.010 4.000	22	7452.01	.110	818.28	8.673	3.354	5.319	44.336	.157	.00
.010 4.000	23	7452.01	.110	818.28	8.673	3.354	5.319	44.336	.157	.00
.010 4.000	30	7452.01	.110	818.28	8.673	3.354	5.319	44.336	.157	.00

.010	4.000	31	7452.01	.110	818.28	8.673	3.354	5.319	44.336	.157	.00
.010	4.000	32	7469.69	.110	819.93	8.662	3.350	5.313	44.294	.157	.00
.010	4.000	33	7469.69	.110	819.93	8.662	3.350	5.313	44.294	.157	.00
.010	4.000	40	8149.40	.110	895.29	8.188	3.173	5.015	41.853	.156	.00
.010	4.000	50	8149.40	.110	895.29	8.188	3.173	5.015	41.853	.156	.00
.010	4.000	60	8149.40	.110	895.29	8.188	3.173	5.015	41.853	.156	.00
.010	4.000	70	8149.40	.110	895.29	8.188	3.173	5.015	41.853	.156	.00
.010	4.000	80	8149.40	.110	895.29	8.188	3.173	5.015	41.853	.156	.00
.000	.010	20	8149.40	.110	895.29	8.188	3.173	5.015	41.853	.156	.00
.000	.010	21	8167.07	.110	896.87	8.173	3.167	5.006	41.779	.156	.00
.000	.010	22	8167.07	.110	896.87	8.173	3.167	5.006	41.779	.156	.00
.000	.010	23	8325.29	.109	910.96	8.047	3.118	4.929	41.133	.154	.00
.000	.010	30	8325.29	.109	910.96	8.047	3.118	4.929	41.133	.154	.00
.000	.010	31	8325.29	.109	910.96	8.047	3.118	4.929	41.133	.154	.00
.000	.010	32	8360.64	.109	914.02	8.020	3.108	4.912	40.995	.153	.00
.000	.010	33	8462.29	.109	923.86	7.935	3.075	4.860	40.559	.152	.00
.000	.010	40	8550.68	.109	934.11	7.848	3.041	4.807	40.114	.150	.00
.000	.010	50	8550.68	.109	934.11	7.848	3.041	4.807	40.114	.150	.00
.000	.010	60	8568.36	.109	936.32	7.829	3.034	4.795	40.019	.150	.00
.000	.010	70	8568.36	.109	936.32	7.829	3.034	4.795	40.019	.150	.00
.000	.010	80	8568.36	.109	936.32	7.829	3.034	4.795	40.019	.150	.00
.000	9999.000	100	14089.09	.096	1355.34	5.409	2.096	3.313	27.646	.103	.00
.000	9999.000	110	14283.54	.096	1370.10	5.350	2.073	3.277	27.349	.102	.00
.000	9999.000	120	16800.84	.093	1561.16	4.696	1.820	2.876	24.002	.090	.00
.000	9999.000	130	16800.84	.093	1561.16	4.696	1.820	2.876	24.002	.090	.00
.000	9999.000	150	16800.84	.093	1561.16	4.696	1.820	2.876	24.002	.090	.00
.000	9999.000	160	16800.84	.093	1561.16	4.696	1.820	2.876	24.002	.090	.00
.000	9999.000	170	19468.40	.091	1763.63	4.156	1.611	2.546	21.246	.079	.00
.000	9999.000	180	21882.28	.089	1946.85	3.765	1.459	2.306	19.247	.072	.00
.000	9999.000	190	22018.40	.089	1957.18	3.745	1.451	2.294	19.145	.072	.00
.000	9999.000	****	22018.40	.089	1957.18	3.745	1.451	2.294	19.145	.072	.00

TOTAL			22018.40	.089	1957.18	3.745	1.451	2.294	19.145	.072	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 121

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FDR BENCH : 25

BENCH CREST ELEVATION : 3610.00 [ft]
 BENCH TOE ELEVATION : 3590.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T] [Au g/T] [Cdn \$ x1000]		
5.000	50.000	21	1271.02	.097	122.67	7.089	2.053	5.036	17.869	.141	.00
5.000	50.000	23	229.81	.099	22.81	7.178	2.159	5.019	26.446	.095	.00
5.000	50.000	32	70.71	.094	6.65	8.148	3.335	4.813	43.160	.056	.00
5.000	50.000	33	159.10	.104	16.58	8.334	2.943	5.391	35.941	.217	.00
5.000	50.000	40	35.36	.106	3.74	5.208	2.047	3.161	26.200	.362	.00
5.000	50.000	50	2724.13	.119	323.79	11.919	5.057	6.862	57.227	.226	.00
5.000	50.000	60	384.49	.122	47.01	12.347	5.537	6.810	74.977	.394	.00
5.000	50.000	70	194.45	.120	23.35	8.883	3.684	5.199	61.358	.106	.00
4.000	5.000	21	622.25	.091	56.49	4.471	1.489	2.983	26.044	.170	.00
4.000	5.000	23	70.71	.098	6.93	4.797	1.723	3.074	23.611	.000	.00
4.000	5.000	40	583.36	.114	66.72	4.450	1.946	2.503	23.739	.283	.00
.010	4.000	21	961.66	.092	88.95	3.492	1.245	2.247	22.343	.120	.00
.010	4.000	22	88.39	.100	8.85	2.479	.969	1.510	24.303	.209	.00
.010	4.000	23	17.68	.097	1.72	3.073	1.097	1.976	18.400	.000	.00
.010	4.000	40	1757.16	.115	201.33	3.019	1.376	1.643	21.953	.129	.00
.000	.010	22	17.68	.089	1.58	.000	.000	.000	.000	.000	.00
.000	.010	23	159.10	.089	14.18	.000	.000	.000	.000	.000	.00
.000	.010	32	154.68	.086	13.35	.000	.000	.000	.000	.000	.00
.000	.010	33	123.74	.097	11.98	.000	.000	.000	.000	.000	.00
.000	.010	40	70.71	.116	8.20	.000	.000	.000	.000	.000	.00
.000	.010	50	45.08	.124	5.61	.000	.000	.000	.000	.000	.00
.000	.010	60	17.68	.125	2.21	.000	.000	.000	.000	.000	.00
.000	.010	70	35.36	.117	4.13	.000	.000	.000	.000	.000	.00
.000	9999.000	100	4344.29	.076	329.73	.000	.000	.000	.000	.000	.00
.000	9999.000	110	477.30	.076	36.23	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2837.26	.076	215.35	.000	.000	.000	.000	.000	.00
.000	9999.000	170	1812.84	.076	137.59	.000	.000	.000	.000	.000	.00
.000	9999.000	180	2314.00	.076	175.63	.000	.000	.000	.000	.000	.00
.000	9999.000	190	175.89	.076	13.35	.000	.000	.000	.000	.000	.00

TOTAL

21755.89

.090

1966.72

3.773

1.519

2.254

18.882

.095

.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 122

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 25

BENCH CREST ELEVATION : 3610.00 [ft]

BENCH TOE ELEVATION : 3590.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)

BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	1271.02	.097	122.67	7.089	2.053	5.036	17.869	.141	.00
5.000	50.000	22	1271.02	.097	122.67	7.089	2.053	5.036	17.869	.141	.00
5.000	50.000	23	1500.83	.097	145.49	7.103	2.070	5.034	19.214	.134	.00
5.000	50.000	30	1500.83	.097	145.49	7.103	2.070	5.034	19.214	.134	.00
5.000	50.000	31	1500.83	.097	145.49	7.103	2.070	5.034	19.214	.134	.00
5.000	50.000	32	1571.54	.097	152.14	7.149	2.125	5.024	20.261	.131	.00
5.000	50.000	33	1730.64	.097	168.72	7.265	2.205	5.060	21.802	.139	.00
5.000	50.000	40	1766.00	.098	172.46	7.221	2.202	5.019	21.897	.144	.00
5.000	50.000	50	4490.12	.111	496.25	10.286	4.065	6.221	44.949	.197	.00
5.000	50.000	60	4874.61	.111	543.26	10.464	4.192	6.272	47.547	.214	.00
5.000	50.000	70	5069.07	.112	566.61	10.399	4.171	6.228	48.116	.210	.00
5.000	50.000	80	5069.07	.112	566.61	10.399	4.171	6.228	48.116	.210	.00
4.000	5.000	20	5069.07	.112	566.61	10.399	4.171	6.228	48.116	.210	.00
4.000	5.000	21	5691.32	.109	623.09	9.862	3.928	5.934	46.115	.206	.00
4.000	5.000	22	5691.32	.109	623.09	9.862	3.928	5.934	46.115	.206	.00
4.000	5.000	23	5762.03	.109	630.02	9.806	3.904	5.902	45.868	.204	.00
4.000	5.000	30	5762.03	.109	630.02	9.806	3.904	5.902	45.868	.204	.00
4.000	5.000	31	5762.03	.109	630.02	9.806	3.904	5.902	45.868	.204	.00
4.000	5.000	32	5762.03	.109	630.02	9.806	3.904	5.902	45.868	.204	.00
4.000	5.000	33	5762.03	.109	630.02	9.806	3.904	5.902	45.868	.204	.00
4.000	5.000	40	6345.39	.110	696.74	9.293	3.716	5.577	43.749	.212	.00
4.000	5.000	50	6345.39	.110	696.74	9.293	3.716	5.577	43.749	.212	.00
4.000	5.000	60	6345.39	.110	696.74	9.293	3.716	5.577	43.749	.212	.00
4.000	5.000	70	6345.39	.110	696.74	9.293	3.716	5.577	43.749	.212	.00
4.000	5.000	80	6345.39	.110	696.74	9.293	3.716	5.577	43.749	.212	.00
.010	4.000	20	6345.39	.110	696.74	9.293	3.716	5.577	43.749	.212	.00
.010	4.000	21	7307.06	.108	785.69	8.636	3.437	5.200	41.325	.201	.00
.010	4.000	22	7395.44	.107	794.54	8.568	3.409	5.159	41.136	.201	.00
.010	4.000	23	7413.12	.107	796.26	8.556	3.404	5.152	41.087	.201	.00
.010	4.000	30	7413.12	.107	796.26	8.556	3.404	5.152	41.087	.201	.00

.010	4.000	31	7413.12	.107	796.26	8.556	3.404	5.152	41.087	.201	.00
.010	4.000	32	7413.12	.107	796.26	8.556	3.404	5.152	41.087	.201	.00
.010	4.000	33	7413.12	.107	796.26	8.556	3.404	5.152	41.087	.201	.00
.010	4.000	40	9170.28	.109	997.59	7.439	2.995	4.444	37.225	.186	.00
.010	4.000	50	9170.28	.109	997.59	7.439	2.995	4.444	37.225	.186	.00
.010	4.000	60	9170.28	.109	997.59	7.439	2.995	4.444	37.225	.186	.00
.010	4.000	70	9170.28	.109	997.59	7.439	2.995	4.444	37.225	.186	.00
.010	4.000	80	9170.28	.109	997.59	7.439	2.995	4.444	37.225	.186	.00
.000	.010	20	9170.28	.109	997.59	7.439	2.995	4.444	37.225	.186	.00
.000	.010	21	9170.28	.109	997.59	7.439	2.995	4.444	37.225	.186	.00
.000	.010	22	9187.96	.109	999.17	7.427	2.990	4.437	37.166	.186	.00
.000	.010	23	9347.06	.108	1013.34	7.323	2.948	4.375	36.646	.183	.00
.000	.010	30	9347.06	.108	1013.34	7.323	2.948	4.375	36.646	.183	.00
.000	.010	31	9347.06	.108	1013.34	7.323	2.948	4.375	36.646	.183	.00
.000	.010	32	9501.74	.108	1026.69	7.228	2.910	4.318	36.170	.181	.00
.000	.010	33	9625.48	.108	1038.67	7.144	2.876	4.268	35.753	.179	.00
.000	.010	40	9696.19	.108	1046.87	7.088	2.854	4.234	35.473	.178	.00
.000	.010	50	9741.27	.108	1052.49	7.051	2.839	4.212	35.284	.177	.00
.000	.010	60	9758.95	.108	1054.70	7.036	2.833	4.203	35.210	.176	.00
.000	.010	70	9794.30	.108	1058.83	7.008	2.822	4.187	35.072	.176	.00
.000	.010	80	9794.30	.108	1058.83	7.008	2.822	4.187	35.072	.176	.00
.000	9999.000	100	14138.59	.098	1388.56	5.344	2.152	3.192	26.744	.134	.00
.000	9999.000	110	14615.89	.097	1424.79	5.208	2.097	3.111	26.064	.130	.00
.000	9999.000	120	17453.15	.094	1640.14	4.524	1.822	2.703	22.642	.113	.00
.000	9999.000	130	17453.15	.094	1640.14	4.524	1.822	2.703	22.642	.113	.00
.000	9999.000	150	17453.15	.094	1640.14	4.524	1.822	2.703	22.642	.113	.00
.000	9999.000	160	17453.15	.094	1640.14	4.524	1.822	2.703	22.642	.113	.00
.000	9999.000	170	19266.00	.092	1777.73	4.174	1.681	2.494	20.889	.105	.00
.000	9999.000	180	21580.00	.091	1953.36	3.799	1.529	2.269	19.011	.095	.00
.000	9999.000	190	21755.89	.090	1966.72	3.773	1.519	2.254	18.882	.095	.00
.000	9999.000	****	21755.89	.090	1966.72	3.773	1.519	2.254	18.882	.095	.00

TOTAL			21755.89	.090	1966.72	3.773	1.519	2.254	18.882	.095	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARG DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 123

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 26

BENCH CREST ELEVATION : 3590.00 [ft]
 BENCH TOE ELEVATION : 3570.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [Zn+Pb] TO [Zn+Pb]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES			ECONOMIC FACTOR [Ddn \$ x1000]			
					[Zn+Pb]	[Pb]	[Zn]				
5.000	50.000	21	1636.95	.094	153.73	6.688	2.090	4.598	22.457	.101	.00
5.000	50.000	23	106.07	.100	10.57	5.789	2.020	3.769	22.941	.039	.00
5.000	50.000	32	194.45	.091	17.64	10.030	4.475	5.555	65.788	.056	.00
5.000	50.000	33	263.40	.095	24.97	7.023	4.147	2.876	55.647	.445	.00
5.000	50.000	40	17.68	.108	1.91	5.041	1.902	3.139	23.400	.176	.00
5.000	50.000	50	2003.76	.117	234.29	10.873	4.180	6.693	43.968	.129	.00
5.000	50.000	60	1222.41	.119	145.28	11.204	4.792	6.412	59.451	.431	.00
5.000	50.000	70	247.49	.121	30.05	8.526	3.576	4.950	60.674	.107	.00
4.000	5.000	21	524.14	.095	49.76	4.382	1.461	2.921	18.228	.080	.00
4.000	5.000	23	176.78	.098	17.25	4.408	1.400	3.008	21.505	.082	.00
4.000	5.000	33	17.68	.094	1.67	4.251	2.234	2.017	35.400	.621	.00
4.000	5.000	40	530.33	.119	62.96	4.431	1.943	2.488	23.357	.196	.00
.010	4.000	21	973.15	.093	90.41	3.207	1.026	2.181	14.911	.067	.00
.010	4.000	22	88.39	.094	8.29	3.326	.978	2.348	23.668	.190	.00
.010	4.000	23	187.38	.107	20.09	2.654	.851	1.803	12.739	.034	.00
.010	4.000	33	53.03	.093	4.94	3.658	1.220	2.438	23.198	.189	.00
.010	4.000	40	3005.20	.115	344.24	2.232	1.021	1.211	19.219	.091	.00
.010	4.000	70	17.68	.102	1.81	3.770	1.138	2.632	27.300	.224	.00
.000	.010	32	88.39	.086	7.63	.000	.000	.000	.000	.000	.00
.000	.010	33	35.36	.097	3.42	.000	.000	.000	.000	.000	.00
.000	.010	40	53.03	.116	6.15	.000	.000	.000	.000	.000	.00
.000	.010	70	57.45	.117	6.72	.000	.000	.000	.000	.000	.00
.000	9999.000	100	2799.26	.076	212.46	.000	.000	.000	.000	.000	.00
.000	9999.000	110	426.03	.076	32.34	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2078.01	.076	157.72	.000	.000	.000	.000	.000	.00
.000	9999.000	170	1039.45	.076	78.89	.000	.000	.000	.000	.000	.00
.000	9999.000	180	2113.36	.076	160.40	.000	.000	.000	.000	.000	.00
.000	9999.000	190	176.78	.076	13.42	.000	.000	.000	.000	.000	.00

TOTAL

20133.07

.094

1899.01

4.016

1.586

2.430

20.241

.097

.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 124

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 26

BENCH CREST ELEVATION : 3590.00 [ft]
 BENCH TOE ELEVATION : 3570.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [Zn]	TO [Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES			ECONOMIC FACTOR
						[Zn]	[Pb]	[Ag g/T] [Au g/T] [Cdn \$ x1000]	
5.000	50.000	21	1636.95	.094	153.73	6.688	2.090	4.598 22.457 .101	.00
5.000	50.000	22	1636.95	.094	153.73	6.688	2.090	4.598 22.457 .101	.00
5.000	50.000	23	1743.01	.094	164.30	6.630	2.085	4.545 22.488 .097	.00
5.000	50.000	30	1743.01	.094	164.30	6.630	2.085	4.545 22.488 .097	.00
5.000	50.000	31	1743.01	.094	164.30	6.630	2.085	4.545 22.488 .097	.00
5.000	50.000	32	1937.47	.094	181.94	6.960	2.317	4.643 26.685 .093	.00
5.000	50.000	33	2200.87	.094	206.91	6.967	2.538	4.430 30.180 .136	.00
5.000	50.000	40	2218.54	.094	208.82	6.950	2.532	4.418 30.118 .136	.00
5.000	50.000	50	4222.30	.105	443.10	9.024	3.403	5.621 37.441 .132	.00
5.000	50.000	60	5444.71	.108	588.38	9.562	3.746	5.816 42.876 .206	.00
5.000	50.000	70	5692.20	.109	618.43	9.512	3.738	5.774 43.741 .201	.00
5.000	50.000	80	5692.20	.109	618.43	9.512	3.738	5.774 43.741 .201	.00
4.000	5.000	20	5692.20	.109	618.43	9.512	3.738	5.774 43.741 .201	.00
4.000	5.000	21	6216.34	.107	668.19	9.130	3.568	5.562 41.841 .192	.00
4.000	5.000	22	6216.34	.107	668.19	9.130	3.568	5.562 41.841 .192	.00
4.000	5.000	23	6393.12	.107	685.45	9.011	3.514	5.497 41.329 .190	.00
4.000	5.000	30	6393.12	.107	685.45	9.011	3.514	5.497 41.329 .190	.00
4.000	5.000	31	6393.12	.107	685.45	9.011	3.514	5.497 41.329 .190	.00
4.000	5.000	32	6393.12	.107	685.45	9.011	3.514	5.497 41.329 .190	.00
4.000	5.000	33	6410.80	.107	687.11	9.000	3.511	5.489 41.315 .191	.00
4.000	5.000	40	6941.13	.108	750.07	8.616	3.379	5.237 39.807 .191	.00
4.000	5.000	50	6941.13	.108	750.07	8.616	3.379	5.237 39.807 .191	.00
4.000	5.000	60	6941.13	.108	750.07	8.616	3.379	5.237 39.807 .191	.00
4.000	5.000	70	6941.13	.108	750.07	8.616	3.379	5.237 39.807 .191	.00
4.000	5.000	80	6941.13	.108	750.07	8.616	3.379	5.237 39.807 .191	.00
.010	4.000	20	6941.13	.108	750.07	8.616	3.379	5.237 39.807 .191	.00
.010	4.000	21	7914.28	.106	840.48	8.034	3.126	4.908 37.129 .178	.00
.010	4.000	22	8002.67	.106	848.77	7.988	3.105	4.883 36.998 .178	.00
.010	4.000	23	8190.05	.106	868.86	7.865	3.053	4.812 36.437 .174	.00
.010	4.000	30	8190.05	.106	868.86	7.865	3.053	4.812 36.437 .174	.00

.010	4.000	31	8190.05	.106	868.86	7.865	3.053	4.812	36.437	.174	.00
.010	4.000	32	8190.05	.106	868.86	7.865	3.053	4.812	36.437	.174	.00
.010	4.000	33	8243.08	.106	873.80	7.841	3.043	4.799	36.362	.174	.00
.010	4.000	40	11248.29	.108	1218.04	6.256	2.471	3.785	31.517	.151	.00
.010	4.000	50	11248.29	.108	1218.04	6.256	2.471	3.785	31.517	.151	.00
.010	4.000	60	11248.29	.108	1218.04	6.256	2.471	3.785	31.517	.151	.00
.010	4.000	70	11265.96	.108	1219.85	6.252	2.469	3.783	31.511	.151	.00
.010	4.000	80	11265.96	.108	1219.85	6.252	2.469	3.783	31.511	.151	.00
.000	.010	20	11265.96	.108	1219.85	6.252	2.469	3.783	31.511	.151	.00
.000	.010	21	11265.96	.108	1219.85	6.252	2.469	3.783	31.511	.151	.00
.000	.010	22	11265.96	.108	1219.85	6.252	2.469	3.783	31.511	.151	.00
.000	.010	23	11265.96	.108	1219.85	6.252	2.469	3.783	31.511	.151	.00
.000	.010	30	11265.96	.108	1219.85	6.252	2.469	3.783	31.511	.151	.00
.000	.010	31	11265.96	.108	1219.85	6.252	2.469	3.783	31.511	.151	.00
.000	.010	32	11354.35	.108	1227.48	6.213	2.454	3.759	31.315	.150	.00
.000	.010	33	11389.71	.108	1230.90	6.196	2.447	3.749	31.228	.150	.00
.000	.010	40	11442.74	.108	1237.05	6.165	2.435	3.730	31.073	.149	.00
.000	.010	50	11442.74	.108	1237.05	6.165	2.435	3.730	31.073	.149	.00
.000	.010	60	11442.74	.108	1237.05	6.165	2.435	3.730	31.073	.149	.00
.000	.010	70	11500.19	.108	1243.77	6.132	2.422	3.710	30.905	.148	.00
.000	.010	80	11500.19	.108	1243.77	6.132	2.422	3.710	30.905	.148	.00
.000	9999.000	100	14299.45	.102	1456.23	5.237	2.068	3.169	26.396	.127	.00
.000	9999.000	110	14725.48	.101	1488.57	5.123	2.023	3.100	25.822	.124	.00
.000	9999.000	120	16803.49	.098	1646.29	4.633	1.830	2.803	23.349	.112	.00
.000	9999.000	130	16803.49	.098	1646.29	4.633	1.830	2.803	23.349	.112	.00
.000	9999.000	150	16803.49	.098	1646.29	4.633	1.830	2.803	23.349	.112	.00
.000	9999.000	160	16803.49	.098	1646.29	4.633	1.830	2.803	23.349	.112	.00
.000	9999.000	170	17842.93	.097	1725.19	4.421	1.746	2.675	22.281	.107	.00
.000	9999.000	180	19956.29	.094	1885.59	4.045	1.597	2.447	20.385	.098	.00
.000	9999.000	190	20133.07	.094	1899.01	4.016	1.586	2.430	20.241	.097	.00
.000	9999.000	****	20133.07	.094	1899.01	4.016	1.586	2.430	20.241	.097	.00

TOTAL			20133.07	.094	1899.01	4.016	1.586	2.430	20.241	.097	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 125

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 27

BENCH CREST ELEVATION : 3570.00 [ft]
 BENCH TOE ELEVATION : 3550.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Fit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	907.75		.097	88.32	6.958	2.181	4.777	21.616	.066	.00
5.000	50.000	23	35.36		.103	3.63	5.344	1.800	3.544	17.450	.000	.00
5.000	50.000	32	247.49		.089	22.11	9.361	3.551	5.810	49.888	.104	.00
5.000	50.000	33	371.23		.096	35.65	6.772	3.118	3.654	51.873	.200	.00
5.000	50.000	50	2740.04		.121	332.63	9.511	3.751	5.760	37.501	.130	.00
5.000	50.000	60	963.43		.124	119.04	9.491	4.103	5.389	51.688	.222	.00
5.000	50.000	70	141.42		.122	17.27	9.085	3.694	5.391	56.085	.070	.00
4.000	5.000	21	1114.58		.097	107.77	4.456	1.362	3.093	12.659	.111	.00
4.000	5.000	23	141.42		.107	15.13	4.442	1.244	3.197	13.158	.000	.00
4.000	5.000	40	388.91		.128	49.94	4.414	2.134	2.280	28.689	.228	.00
.010	4.000	21	532.98		.090	47.99	3.404	1.038	2.365	14.556	.126	.00
.010	4.000	23	189.15		.090	17.11	3.380	.854	2.527	17.186	.110	.00
.010	4.000	40	3235.01		.112	363.67	2.666	1.079	1.587	19.609	.227	.00
.010	4.000	70	17.68		.105	1.85	3.675	1.186	2.489	26.300	.173	.00
.000	.010	21	114.02		.089	10.16	.000	.000	.000	.000	.000	.00
.000	.010	33	36.24		.097	3.51	.000	.000	.000	.000	.000	.00
.000	.010	50	75.13		.124	9.35	.000	.000	.000	.000	.000	.00
.000	.010	70	53.03		.117	6.20	.000	.000	.000	.000	.000	.00
.000	9999.000	100	2675.51		.076	203.07	.000	.000	.000	.000	.000	.00
.000	9999.000	110	191.80		.076	14.56	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2327.26		.076	176.64	.000	.000	.000	.000	.000	.00
.000	9999.000	170	511.77		.076	38.84	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1669.65		.076	126.73	.000	.000	.000	.000	.000	.00
.000	9999.000	190	159.10		.076	12.08	.000	.000	.000	.000	.000	.00
TOTAL			18839.96		.097	1823.24	4.112	1.602	2.511	19.574	.110	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 126

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 27

BENCH CREST ELEVATION : 3570.00 [ft]
 BENCH TOE ELEVATION : 3550.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb] [%Zn] [Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	907.75		.097	88.32	6.958	2.181	4.777	21.616	.066	.00
5.000	50.000	22	907.75		.097	88.32	6.958	2.181	4.777	21.616	.066	.00
5.000	50.000	23	943.10		.097	91.94	6.894	2.166	4.729	21.452	.063	.00
5.000	50.000	30	943.10		.097	91.94	6.894	2.166	4.729	21.452	.063	.00
5.000	50.000	31	943.10		.097	91.94	6.894	2.166	4.729	21.452	.063	.00
5.000	50.000	32	1190.59		.096	114.06	7.373	2.434	4.938	26.965	.071	.00
5.000	50.000	33	1561.82		.096	149.71	7.230	2.597	4.633	32.897	.102	.00
5.000	50.000	40	1561.82		.096	149.71	7.230	2.597	4.633	32.897	.102	.00
5.000	50.000	50	4301.86		.112	482.34	8.803	3.393	5.410	36.072	.121	.00
5.000	50.000	60	5265.29		.114	601.38	8.939	3.533	5.406	39.163	.141	.00
5.000	50.000	70	5406.71		.114	618.64	8.943	3.538	5.405	39.635	.139	.00
5.000	50.000	80	5406.71		.114	618.64	8.943	3.538	5.405	39.635	.139	.00
4.000	5.000	20	5406.71		.114	618.64	8.943	3.538	5.405	39.635	.139	.00
4.000	5.000	21	6521.29		.111	726.41	8.277	3.215	5.062	35.633	.135	.00
4.000	5.000	22	6521.29		.111	726.41	8.277	3.215	5.062	35.633	.135	.00
4.000	5.000	23	6662.71		.111	741.54	8.199	3.175	5.024	35.174	.132	.00
4.000	5.000	30	6662.71		.111	741.54	8.199	3.175	5.024	35.174	.132	.00
4.000	5.000	31	6662.71		.111	741.54	8.199	3.175	5.024	35.174	.132	.00
4.000	5.000	32	6662.71		.111	741.54	8.199	3.175	5.024	35.174	.132	.00
4.000	5.000	33	6662.71		.111	741.54	8.199	3.175	5.024	35.174	.132	.00
4.000	5.000	40	7051.61		.112	791.49	7.960	3.109	4.851	34.765	.138	.00
4.000	5.000	50	7051.61		.112	791.49	7.960	3.109	4.851	34.765	.138	.00
4.000	5.000	60	7051.61		.112	791.49	7.960	3.109	4.851	34.765	.138	.00
4.000	5.000	70	7051.61		.112	791.49	7.960	3.109	4.851	34.765	.138	.00
4.000	5.000	80	7051.61		.112	791.49	7.960	3.109	4.851	34.765	.138	.00
.010	4.000	20	7051.61		.112	791.49	7.960	3.109	4.851	34.765	.138	.00
.010	4.000	21	7584.60		.111	839.48	7.700	2.991	4.709	33.610	.138	.00
.010	4.000	22	7584.60		.111	839.48	7.700	2.991	4.709	33.610	.138	.00
.010	4.000	23	7773.75		.110	856.59	7.613	2.948	4.665	33.282	.137	.00
.010	4.000	30	7773.75		.110	856.59	7.613	2.948	4.665	33.282	.137	.00

.010	4.000	31	7773.75	.110	856.59	7.613	2.948	4.665	33.282	.137	.00
.010	4.000	32	7773.75	.110	856.59	7.613	2.948	4.665	33.282	.137	.00
.010	4.000	33	7773.75	.110	856.59	7.613	2.948	4.665	33.282	.137	.00
.010	4.000	40	11008.76	.111	1220.25	6.139	2.391	3.748	29.207	.164	.00
.010	4.000	50	11008.76	.111	1220.25	6.139	2.391	3.748	29.207	.164	.00
.010	4.000	60	11008.76	.111	1220.25	6.139	2.391	3.748	29.207	.164	.00
.010	4.000	70	11026.44	.111	1222.10	6.135	2.389	3.746	29.203	.164	.00
.010	4.000	80	11026.44	.111	1222.10	6.135	2.389	3.746	29.203	.164	.00
.000	.010	20	11026.44	.111	1222.10	6.135	2.389	3.746	29.203	.164	.00
.000	.010	21	11140.46	.111	1232.26	6.085	2.370	3.715	28.962	.162	.00
.000	.010	22	11140.46	.111	1232.26	6.085	2.370	3.715	28.962	.162	.00
.000	.010	23	11140.46	.111	1232.26	6.085	2.370	3.715	28.962	.162	.00
.000	.010	30	11140.46	.111	1232.26	6.085	2.370	3.715	28.962	.162	.00
.000	.010	31	11140.46	.111	1232.26	6.085	2.370	3.715	28.962	.162	.00
.000	.010	32	11140.46	.111	1232.26	6.085	2.370	3.715	28.962	.162	.00
.000	.010	33	11176.70	.111	1235.77	6.067	2.363	3.705	28.880	.162	.00
.000	.010	40	11176.70	.111	1235.77	6.067	2.363	3.705	28.880	.162	.00
.000	.010	50	11251.83	.111	1245.12	6.022	2.345	3.677	28.663	.161	.00
.000	.010	60	11251.83	.111	1245.12	6.022	2.345	3.677	28.663	.161	.00
.000	.010	70	11304.86	.111	1251.32	5.992	2.333	3.659	28.521	.160	.00
.000	.010	80	11304.86	.111	1251.32	5.992	2.333	3.659	28.521	.160	.00
.000	9999.000	100	13980.38	.104	1454.39	5.155	2.008	3.148	24.538	.138	.00
.000	9999.000	110	14172.18	.104	1468.95	5.104	1.988	3.116	24.295	.136	.00
.000	9999.000	120	16499.44	.100	1645.59	4.556	1.774	2.782	21.687	.122	.00
.000	9999.000	130	16499.44	.100	1645.59	4.556	1.774	2.782	21.687	.122	.00
.000	9999.000	150	16499.44	.100	1645.59	4.556	1.774	2.782	21.687	.122	.00
.000	9999.000	160	16499.44	.100	1645.59	4.556	1.774	2.782	21.687	.122	.00
.000	9999.000	170	17011.21	.099	1684.43	4.451	1.733	2.718	21.187	.119	.00
.000	9999.000	180	18680.86	.097	1811.16	4.140	1.612	2.528	19.705	.111	.00
.000	9999.000	190	18839.96	.097	1823.24	4.112	1.602	2.511	19.574	.110	.00
.000	9999.000	****	18839.96	.097	1823.24	4.112	1.602	2.511	19.574	.110	.00

TOTAL			18839.96	.097	1823.24	4.112	1.602	2.511	19.574	.110	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 127

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 28

BENCH CREST ELEVATION : 3550.00 [ft]
 BENCH TOE ELEVATION : 3530.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE		AVERAGE GRADES				ECONOMIC FACTOR
			[bcf	x1000]		[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	
5.000	50.000	21	1451.33		.100	145.82	7.973	2.667	5.305	21.527	.173	.00
5.000	50.000	22	27.40		.089	2.43	5.288	2.285	3.003	38.545	.000	.00
5.000	50.000	32	319.97		.094	29.93	7.936	3.226	4.710	46.853	.123	.00
5.000	50.000	33	123.74		.091	11.26	6.994	2.859	4.135	37.150	.478	.00
5.000	50.000	40	53.03		.100	5.32	6.623	2.101	4.522	52.791	.183	.00
5.000	50.000	50	3076.80		.121	372.25	8.526	3.481	5.046	37.040	.137	.00
5.000	50.000	60	1142.86		.116	132.92	8.708	3.857	4.851	58.713	.127	.00
5.000	50.000	70	88.39		.124	10.94	8.574	3.698	4.876	53.420	.036	.00
4.000	5.000	21	503.81		.091	45.94	4.609	1.427	3.181	19.757	.062	.00
4.000	5.000	22	35.36		.086	3.03	4.711	2.019	2.692	34.363	.000	.00
4.000	5.000	33	17.68		.091	1.62	4.065	1.576	2.489	26.600	.438	.00
4.000	5.000	40	106.07		.122	12.93	4.091	1.992	2.098	30.089	.088	.00
4.000	5.000	50	17.68		.110	1.95	4.055	2.036	2.019	35.500	.349	.00
.010	4.000	21	750.42		.094	70.76	3.381	.984	2.398	12.257	.187	.00
.010	4.000	22	106.07		.079	8.34	3.421	1.472	1.949	24.287	.000	.00
.010	4.000	23	17.68		.108	1.90	3.999	1.048	2.951	12.000	.000	.00
.010	4.000	33	70.71		.092	6.52	2.914	1.168	1.746	24.587	.420	.00
.010	4.000	40	3623.04		.112	407.20	2.834	1.014	1.820	15.440	.147	.00
.010	4.000	50	88.39		.108	9.58	2.763	1.427	1.336	28.354	.302	.00
.010	4.000	60	53.03		.107	5.69	2.047	1.094	.953	24.515	.252	.00
.000	.010	21	96.34		.089	8.58	.000	.000	.000	.000	.000	.00
.000	.010	40	35.36		.116	4.10	.000	.000	.000	.000	.000	.00
.000	.010	50	23.86		.124	2.97	.000	.000	.000	.000	.000	.00
.000	.010	70	70.71		.117	8.27	.000	.000	.000	.000	.000	.00
.000	9999.000	100	2865.55		.076	217.50	.000	.000	.000	.000	.000	.00
.000	9999.000	110	636.40		.076	48.30	.000	.000	.000	.000	.000	.00
.000	9999.000	120	2131.04		.076	161.75	.000	.000	.000	.000	.000	.00
.000	9999.000	170	182.96		.076	13.89	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1028.84		.076	78.09	.000	.000	.000	.000	.000	.00
.000	9999.000	190	194.45		.076	14.74	.000	.000	.000	.000	.000	.00

TOTAL	18938.96	.097	1844.53	4.192	1.633	2.559	20.046	.103	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 128

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 28

BENCH CREST ELEVATION : 3550.00 [ft]
 BENCH TOE ELEVATION : 3530.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	1451.33	.100	145.82	7.973	2.667	5.305	21.527	.173	.00
5.000	50.000	22	1478.73	.100	148.25	7.929	2.661	5.268	21.806	.170	.00
5.000	50.000	23	1478.73	.100	148.25	7.929	2.661	5.268	21.806	.170	.00
5.000	50.000	30	1478.73	.100	148.25	7.929	2.661	5.268	21.806	.170	.00
5.000	50.000	31	1478.73	.100	148.25	7.929	2.661	5.268	21.806	.170	.00
5.000	50.000	32	1798.70	.099	178.18	7.930	2.756	5.174	26.013	.162	.00
5.000	50.000	33	1922.44	.099	189.43	7.874	2.762	5.112	26.675	.181	.00
5.000	50.000	40	1975.48	.099	194.76	7.840	2.744	5.096	27.389	.181	.00
5.000	50.000	50	5052.27	.112	567.00	8.291	3.228	5.063	33.725	.152	.00
5.000	50.000	60	6195.13	.113	699.92	8.370	3.347	5.023	38.471	.147	.00
5.000	50.000	70	6283.52	.113	710.87	8.373	3.353	5.021	38.701	.146	.00
5.000	50.000	80	6283.52	.113	710.87	8.373	3.353	5.021	38.701	.146	.00
4.000	5.000	20	6283.52	.113	710.87	8.373	3.353	5.021	38.701	.146	.00
4.000	5.000	21	6787.33	.112	756.81	8.145	3.236	4.909	37.551	.141	.00
4.000	5.000	22	6822.69	.111	759.84	8.131	3.231	4.900	37.538	.140	.00
4.000	5.000	23	6822.69	.111	759.84	8.131	3.231	4.900	37.538	.140	.00
4.000	5.000	30	6822.69	.111	759.84	8.131	3.231	4.900	37.538	.140	.00
4.000	5.000	31	6822.69	.111	759.84	8.131	3.231	4.900	37.538	.140	.00
4.000	5.000	32	6822.69	.111	759.84	8.131	3.231	4.900	37.538	.140	.00
4.000	5.000	33	6840.37	.111	761.45	8.122	3.227	4.895	37.515	.141	.00
4.000	5.000	40	6946.43	.111	774.39	8.055	3.207	4.848	37.391	.140	.00
4.000	5.000	50	6964.11	.111	776.34	8.045	3.204	4.841	37.386	.140	.00
4.000	5.000	60	6964.11	.111	776.34	8.045	3.204	4.841	37.386	.140	.00
4.000	5.000	70	6964.11	.111	776.34	8.045	3.204	4.841	37.386	.140	.00
4.000	5.000	80	6964.11	.111	776.34	8.045	3.204	4.841	37.386	.140	.00
.010	4.000	20	6964.11	.111	776.34	8.045	3.204	4.841	37.386	.140	.00
.010	4.000	21	7714.53	.110	847.10	7.655	3.018	4.637	35.287	.144	.00
.010	4.000	22	7820.59	.109	855.45	7.614	3.003	4.611	35.180	.143	.00
.010	4.000	23	7838.27	.109	857.35	7.606	2.999	4.607	35.128	.142	.00
.010	4.000	30	7838.27	.109	857.35	7.606	2.999	4.607	35.128	.142	.00

.010	4.000	31	7838.27	.109	857.35	7.606	2.999	4.607	35.128	.142	.00
.010	4.000	32	7838.27	.109	857.35	7.606	2.999	4.607	35.128	.142	.00
.010	4.000	33	7908.98	.109	863.86	7.571	2.985	4.586	35.049	.145	.00
.010	4.000	40	11532.02	.110	1271.06	6.053	2.354	3.700	28.767	.145	.00
.010	4.000	50	11620.41	.110	1280.64	6.029	2.347	3.682	28.764	.147	.00
.010	4.000	60	11673.44	.110	1286.33	6.011	2.341	3.670	28.745	.147	.00
.010	4.000	70	11673.44	.110	1286.33	6.011	2.341	3.670	28.745	.147	.00
.010	4.000	80	11673.44	.110	1286.33	6.011	2.341	3.670	28.745	.147	.00
.000	.010	20	11673.44	.110	1286.33	6.011	2.341	3.670	28.745	.147	.00
.000	.010	21	11769.79	.110	1294.91	5.971	2.326	3.645	28.554	.146	.00
.000	.010	22	11769.79	.110	1294.91	5.971	2.326	3.645	28.554	.146	.00
.000	.010	23	11769.79	.110	1294.91	5.971	2.326	3.645	28.554	.146	.00
.000	.010	30	11769.79	.110	1294.91	5.971	2.326	3.645	28.554	.146	.00
.000	.010	31	11769.79	.110	1294.91	5.971	2.326	3.645	28.554	.146	.00
.000	.010	32	11769.79	.110	1294.91	5.971	2.326	3.645	28.554	.146	.00
.000	.010	33	11769.79	.110	1294.91	5.971	2.326	3.645	28.554	.146	.00
.000	.010	40	11805.14	.110	1299.01	5.952	2.318	3.634	28.464	.146	.00
.000	.010	50	11829.01	.110	1301.98	5.939	2.313	3.626	28.399	.145	.00
.000	.010	60	11829.01	.110	1301.98	5.939	2.313	3.626	28.399	.145	.00
.000	.010	70	11899.72	.110	1310.25	5.901	2.298	3.603	28.220	.144	.00
.000	.010	80	11899.72	.110	1310.25	5.901	2.298	3.603	28.220	.144	.00
.000	9999.000	100	14765.27	.103	1527.74	5.061	1.971	3.090	24.203	.124	.00
.000	9999.000	110	15401.66	.102	1576.05	4.906	1.911	2.995	23.461	.120	.00
.000	9999.000	120	17532.70	.099	1737.79	4.449	1.733	2.716	21.277	.109	.00
.000	9999.000	130	17532.70	.099	1737.79	4.449	1.733	2.716	21.277	.109	.00
.000	9999.000	150	17532.70	.099	1737.79	4.449	1.733	2.716	21.277	.109	.00
.000	9999.000	160	17532.70	.099	1737.79	4.449	1.733	2.716	21.277	.109	.00
.000	9999.000	170	17715.66	.099	1751.68	4.414	1.719	2.695	21.109	.108	.00
.000	9999.000	180	18744.50	.098	1829.77	4.226	1.646	2.580	20.208	.103	.00
.000	9999.000	190	18938.96	.097	1844.53	4.192	1.633	2.559	20.046	.103	.00
.000	9999.000	****	18938.96	.097	1844.53	4.192	1.633	2.559	20.046	.103	.00

TOTAL			18938.96	.097	1844.53	4.192	1.633	2.559	20.046	.103	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 129

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 29

BENCH CREST ELEVATION : 3530.00 [ft]
 BENCH TOE ELEVATION : 3510.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES			ECONOMIC	
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]
5.000	50.000	21	1013.81		.093	93.98	7.319	2.208	5.111	26.593	.383	.00
5.000	50.000	22	35.36		.082	2.91	5.137	2.036	3.101	38.351	.000	.00
5.000	50.000	23	88.39		.086	7.58	6.557	1.879	4.678	23.051	.175	.00
5.000	50.000	32	743.34		.091	67.38	6.467	2.796	3.672	44.849	.091	.00
5.000	50.000	33	61.87		.092	5.71	8.177	3.227	4.950	41.479	.280	.00
5.000	50.000	40	17.68		.122	2.15	5.031	2.099	2.932	23.100	.078	.00
5.000	50.000	50	3432.12		.123	422.85	9.815	3.766	6.049	36.886	.094	.00
5.000	50.000	60	1161.42		.119	138.53	9.007	4.100	4.906	63.186	.124	.00
5.000	50.000	70	298.75		.124	36.95	7.494	3.143	4.351	47.770	.066	.00
4.000	5.000	21	676.17		.088	59.39	4.411	1.335	3.076	22.284	.159	.00
4.000	5.000	22	59.22		.082	4.85	4.816	1.908	2.908	35.838	.000	.00
4.000	5.000	23	35.36		.083	2.93	4.417	1.447	2.970	16.815	.000	.00
4.000	5.000	40	212.13		.119	25.15	4.451	1.717	2.734	18.835	.050	.00
4.000	5.000	50	35.36		.112	3.96	4.526	1.974	2.552	19.123	.196	.00
.010	4.000	21	433.10		.097	41.88	3.068	1.031	2.038	13.493	.063	.00
.010	4.000	22	371.23		.076	28.16	2.476	.994	1.482	16.387	.041	.00
.010	4.000	23	82.20		.085	7.00	3.057	1.020	2.036	14.387	.059	.00
.010	4.000	40	4335.45		.113	489.63	2.370	.726	1.644	12.429	.056	.00
.000	.010	21	68.06		.089	6.06	.000	.000	.000	.000	.000	.00
.000	.010	32	277.54		.086	23.95	.000	.000	.000	.000	.000	.00
.000	.010	50	7.95		.125	.99	.000	.000	.000	.000	.000	.00
.000	.010	70	20.33		.117	2.38	.000	.000	.000	.000	.000	.00
.000	9999.000	100	1252.46		.076	95.06	.000	.000	.000	.000	.000	.00
.000	9999.000	110	460.50		.076	34.95	.000	.000	.000	.000	.000	.00
.000	9999.000	120	991.72		.076	75.27	.000	.000	.000	.000	.000	.00
.000	9999.000	130	15.03		.076	1.14	.000	.000	.000	.000	.000	.00
.000	9999.000	170	45.96		.076	3.49	.000	.000	.000	.000	.000	.00
.000	9999.000	180	1187.05		.076	90.10	.000	.000	.000	.000	.000	.00
.000	9999.000	190	158.21		.076	12.01	.000	.000	.000	.000	.000	.00

TOTAL

17577.78

.102

1786.39

4.886

1.843

3.043

23.241

.083

.00

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 29

BENCH CREST ELEVATION : 3530.00 [ft]
 BENCH TOE ELEVATION : 3510.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	1013.81	.093	93.98	7.319	2.208	5.111	26.593	.383	.00
5.000	50.000	22	1049.17	.092	96.90	7.254	2.203	5.051	26.946	.371	.00
5.000	50.000	23	1137.56	.092	104.48	7.203	2.179	5.024	26.663	.357	.00
5.000	50.000	30	1137.56	.092	104.48	7.203	2.179	5.024	26.663	.357	.00
5.000	50.000	31	1137.56	.092	104.48	7.203	2.179	5.024	26.663	.357	.00
5.000	50.000	32	1880.90	.091	171.86	6.914	2.421	4.494	33.793	.253	.00
5.000	50.000	33	1942.77	.091	177.57	6.955	2.447	4.508	34.041	.253	.00
5.000	50.000	40	1960.45	.092	179.72	6.932	2.443	4.489	33.910	.251	.00
5.000	50.000	50	5392.57	.112	602.57	8.955	3.371	5.584	35.998	.141	.00
5.000	50.000	60	6553.99	.113	741.10	8.965	3.508	5.457	41.080	.138	.00
5.000	50.000	70	6852.75	.114	778.05	8.895	3.490	5.405	41.398	.135	.00
5.000	50.000	80	6852.75	.114	778.05	8.895	3.490	5.405	41.398	.135	.00
4.000	5.000	20	6852.75	.114	778.05	8.895	3.490	5.405	41.398	.135	.00
4.000	5.000	21	7528.92	.111	837.44	8.577	3.337	5.239	40.042	.136	.00
4.000	5.000	22	7588.13	.111	842.29	8.555	3.329	5.226	40.018	.136	.00
4.000	5.000	23	7623.49	.111	845.22	8.541	3.323	5.218	39.938	.135	.00
4.000	5.000	30	7623.49	.111	845.22	8.541	3.323	5.218	39.938	.135	.00
4.000	5.000	31	7623.49	.111	845.22	8.541	3.323	5.218	39.938	.135	.00
4.000	5.000	32	7623.49	.111	845.22	8.541	3.323	5.218	39.938	.135	.00
4.000	5.000	33	7623.49	.111	845.22	8.541	3.323	5.218	39.938	.135	.00
4.000	5.000	40	7835.62	.111	870.36	8.423	3.276	5.146	39.328	.133	.00
4.000	5.000	50	7870.98	.111	874.32	8.405	3.270	5.135	39.236	.133	.00
4.000	5.000	60	7870.98	.111	874.32	8.405	3.270	5.135	39.236	.133	.00
4.000	5.000	70	7870.98	.111	874.32	8.405	3.270	5.135	39.236	.133	.00
4.000	5.000	80	7870.98	.111	874.32	8.405	3.270	5.135	39.236	.133	.00
.010	4.000	20	7870.98	.111	874.32	8.405	3.270	5.135	39.236	.133	.00
.010	4.000	21	8304.08	.110	916.20	8.161	3.168	4.993	38.060	.130	.00
.010	4.000	22	8675.31	.109	944.35	7.992	3.103	4.888	37.414	.127	.00
.010	4.000	23	8757.51	.109	951.36	7.955	3.088	4.867	37.244	.127	.00
.010	4.000	30	8757.51	.109	951.36	7.955	3.088	4.867	37.244	.127	.00

.010	4.000	31	8757.51	.109	951.36	7.955	3.088	4.867	37.244	.127	.00
.010	4.000	32	8757.51	.109	951.36	7.955	3.088	4.867	37.244	.127	.00
.010	4.000	33	8757.51	.109	951.36	7.955	3.088	4.867	37.244	.127	.00
.010	4.000	40	13092.96	.110	1440.99	6.057	2.285	3.772	28.812	.102	.00
.010	4.000	50	13092.96	.110	1440.99	6.057	2.285	3.772	28.812	.102	.00
.010	4.000	60	13092.96	.110	1440.99	6.057	2.285	3.772	28.812	.102	.00
.010	4.000	70	13092.96	.110	1440.99	6.057	2.285	3.772	28.812	.102	.00
.010	4.000	80	13092.96	.110	1440.99	6.057	2.285	3.772	28.812	.102	.00
.000	.010	20	13092.96	.110	1440.99	6.057	2.285	3.772	28.812	.102	.00
.000	.010	21	13161.02	.110	1447.05	6.032	2.276	3.756	28.691	.102	.00
.000	.010	22	13161.02	.110	1447.05	6.032	2.276	3.756	28.691	.102	.00
.000	.010	23	13161.02	.110	1447.05	6.032	2.276	3.756	28.691	.102	.00
.000	.010	30	13161.02	.110	1447.05	6.032	2.276	3.756	28.691	.102	.00
.000	.010	31	13161.02	.110	1447.05	6.032	2.276	3.756	28.691	.102	.00
.000	.010	32	13438.56	.109	1471.00	5.934	2.239	3.695	28.224	.100	.00
.000	.010	33	13438.56	.109	1471.00	5.934	2.239	3.695	28.224	.100	.00
.000	.010	40	13438.56	.109	1471.00	5.934	2.239	3.695	28.224	.100	.00
.000	.010	50	13446.52	.109	1471.99	5.930	2.237	3.693	28.205	.100	.00
.000	.010	60	13446.52	.109	1471.99	5.930	2.237	3.693	28.205	.100	.00
.000	.010	70	13466.85	.109	1474.37	5.920	2.234	3.687	28.160	.100	.00
.000	.010	80	13466.85	.109	1474.37	5.920	2.234	3.687	28.160	.100	.00
.000	9999.000	100	14719.31	.107	1569.43	5.562	2.098	3.463	26.454	.094	.00
.000	9999.000	110	15179.81	.106	1604.38	5.440	2.053	3.388	25.878	.092	.00
.000	9999.000	120	16171.53	.104	1679.66	5.197	1.961	3.236	24.718	.088	.00
.000	9999.000	130	16186.55	.104	1680.80	5.193	1.959	3.234	24.701	.088	.00
.000	9999.000	150	16186.55	.104	1680.80	5.193	1.959	3.234	24.701	.088	.00
.000	9999.000	160	16186.55	.104	1680.80	5.193	1.959	3.234	24.701	.088	.00
.000	9999.000	170	16232.51	.104	1684.28	5.182	1.955	3.227	24.650	.088	.00
.000	9999.000	180	17419.57	.102	1774.38	4.919	1.856	3.063	23.399	.083	.00
.000	9999.000	190	17577.78	.102	1786.39	4.886	1.843	3.043	23.241	.083	.00
.000	9999.000	****	17577.78	.102	1786.39	4.886	1.843	3.043	23.241	.083	.00

TOTAL			17577.78	.102	1786.39	4.886	1.843	3.043	23.241	.083	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARGO DEPOSIT - FB905 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 131

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 30

BENCH CREST ELEVATION : 3510.00 [ft]
 BENCH TOE ELEVATION : 3490.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF FROM	GRADES TO	ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
			[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	1027.95		.094	96.32	7.090	2.039	5.051	24.672	.129	.00
5.000	50.000	22	221.85		.087	19.30	5.724	2.093	3.631	39.002	.098	.00
5.000	50.000	23	4.42		.086	.38	6.772	2.403	4.369	62.250	.171	.00
5.000	50.000	32	640.81		.081	51.99	6.700	3.045	3.655	48.680	.043	.00
5.000	50.000	33	333.22		.096	31.93	7.751	2.709	5.041	19.834	.126	.00
5.000	50.000	50	5495.10		.127	695.34	10.209	3.953	6.256	38.854	.079	.00
5.000	50.000	60	2076.24		.122	252.75	9.673	4.180	5.493	49.855	.090	.00
5.000	50.000	70	1394.77		.107	149.37	10.015	4.363	5.652	63.125	.071	.00
4.000	5.000	21	304.94		.089	27.26	4.519	1.440	3.079	23.423	.195	.00
4.000	5.000	22	35.36		.081	2.87	4.317	1.783	2.534	32.940	.299	.00
4.000	5.000	23	5.30		.090	.47	4.393	1.720	2.673	31.781	.000	.00
4.000	5.000	32	41.54		.091	3.78	4.226	1.799	2.427	29.147	.000	.00
4.000	5.000	40	79.55		.129	10.27	4.491	2.296	2.194	27.034	.099	.00
4.000	5.000	50	53.03		.123	6.50	4.830	2.112	2.718	22.012	.151	.00
4.000	5.000	60	101.65		.112	11.43	4.532	2.045	2.487	28.122	.208	.00
.010	4.000	21	505.58		.087	43.89	3.178	.976	2.202	18.726	.150	.00
.010	4.000	22	141.42		.080	11.27	3.392	1.402	1.990	28.205	.278	.00
.010	4.000	23	110.49		.087	9.58	3.210	1.046	2.163	16.866	.013	.00
.010	4.000	40	6554.86		.116	762.61	2.259	.855	1.404	11.965	.086	.00
.010	4.000	60	24.75		.111	2.75	3.684	1.855	1.830	30.676	.257	.00
.000	.010	21	40.66		.089	3.62	.000	.000	.000	.000	.000	.00
.000	.010	22	30.05		.089	2.68	.000	.000	.000	.000	.000	.00
.000	.010	32	35.36		.086	3.05	.000	.000	.000	.000	.000	.00
.000	.010	33	1.77		.097	.17	.000	.000	.000	.000	.000	.00
.000	.010	40	16.79		.116	1.95	.000	.000	.000	.000	.000	.00
.000	.010	50	7.95		.124	.99	.000	.000	.000	.000	.000	.00
.000	.010	70	65.41		.117	7.65	.000	.000	.000	.000	.000	.00
.000	.010	80	46.85		.099	4.65	.000	.000	.000	.000	.000	.00
.000	9999.000	100	1010.28		.076	76.68	.000	.000	.000	.000	.000	.00
.000	9999.000	110	141.42		.076	10.73	.000	.000	.000	.000	.000	.00

.000	9999.000	120	540.05	.076	40.99	.000	.000	.000	.000	.000	.00
.000	9999.000	130	123.74	.076	9.39	.000	.000	.000	.000	.000	.00
.000	9999.000	180	981.11	.076	74.47	.000	.000	.000	.000	.000	.00
.000	9999.000	190	133.47	.076	10.13	.000	.000	.000	.000	.000	.00

TOTAL			22327.74	.109	2437.20	6.013	2.371	3.642	27.685	.080	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 132

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 30

BENCH CREST ELEVATION : 3510.00 [ft]
 BENCH TOE ELEVATION : 3490.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	GRADES TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	1027.95	.094	96.32	7.090	2.039	5.051	24.672	.129	.00
5.000	50.000	22	1249.81	.093	115.62	6.862	2.048	4.814	27.064	.124	.00
5.000	50.000	23	1254.23	.092	116.00	6.862	2.049	4.812	27.180	.124	.00
5.000	50.000	30	1254.23	.092	116.00	6.862	2.049	4.812	27.180	.124	.00
5.000	50.000	31	1254.23	.092	116.00	6.862	2.049	4.812	27.180	.124	.00
5.000	50.000	32	1895.04	.089	167.99	6.812	2.358	4.454	33.835	.099	.00
5.000	50.000	33	2228.27	.090	199.92	6.962	2.414	4.548	31.599	.103	.00
5.000	50.000	40	2228.27	.090	199.92	6.962	2.414	4.548	31.599	.103	.00
5.000	50.000	50	7723.36	.116	895.26	9.484	3.609	5.874	37.234	.084	.00
5.000	50.000	60	9799.60	.117	1148.01	9.525	3.735	5.790	40.012	.085	.00
5.000	50.000	70	11194.37	.116	1297.37	9.582	3.807	5.775	42.673	.084	.00
5.000	50.000	80	11194.37	.116	1297.37	9.582	3.807	5.775	42.673	.084	.00
4.000	5.000	20	11194.37	.116	1297.37	9.582	3.807	5.775	42.673	.084	.00
4.000	5.000	21	11499.31	.115	1324.63	9.477	3.758	5.719	42.277	.086	.00
4.000	5.000	22	11534.66	.115	1327.50	9.466	3.754	5.712	42.257	.086	.00
4.000	5.000	23	11539.96	.115	1327.97	9.464	3.753	5.711	42.253	.086	.00
4.000	5.000	30	11539.96	.115	1327.97	9.464	3.753	5.711	42.253	.086	.00
4.000	5.000	31	11539.96	.115	1327.97	9.464	3.753	5.711	42.253	.086	.00
4.000	5.000	32	11581.51	.115	1331.76	9.450	3.748	5.702	42.216	.086	.00
4.000	5.000	33	11581.51	.115	1331.76	9.450	3.748	5.702	42.216	.086	.00
4.000	5.000	40	11661.05	.115	1342.03	9.412	3.737	5.675	42.100	.086	.00
4.000	5.000	50	11714.09	.115	1348.53	9.390	3.729	5.661	42.003	.087	.00
4.000	5.000	60	11815.73	.115	1359.96	9.349	3.715	5.634	41.886	.088	.00
4.000	5.000	70	11815.73	.115	1359.96	9.349	3.715	5.634	41.886	.088	.00
4.000	5.000	80	11815.73	.115	1359.96	9.349	3.715	5.634	41.886	.088	.00
.010	4.000	20	11815.73	.115	1359.96	9.349	3.715	5.634	41.886	.088	.00
.010	4.000	21	12321.32	.114	1403.85	9.156	3.629	5.527	41.162	.090	.00
.010	4.000	22	12462.74	.114	1415.12	9.110	3.611	5.499	41.059	.091	.00
.010	4.000	23	12573.22	.113	1424.69	9.070	3.594	5.476	40.896	.091	.00
.010	4.000	30	12573.22	.113	1424.69	9.070	3.594	5.476	40.896	.091	.00

.010	4.000	31	12573.22	.113	1424.69	9.070	3.594	5.476	40.896	.091	.00
.010	4.000	32	12573.22	.113	1424.69	9.070	3.594	5.476	40.896	.091	.00
.010	4.000	33	12573.22	.113	1424.69	9.070	3.594	5.476	40.896	.091	.00
.010	4.000	40	19128.08	.114	2187.30	6.696	2.639	4.056	30.809	.089	.00
.010	4.000	50	19128.08	.114	2187.30	6.696	2.639	4.056	30.809	.089	.00
.010	4.000	60	19152.83	.114	2190.05	6.692	2.638	4.054	30.809	.089	.00
.010	4.000	70	19152.83	.114	2190.05	6.692	2.638	4.054	30.809	.089	.00
.010	4.000	80	19152.83	.114	2190.05	6.692	2.638	4.054	30.809	.089	.00
.000	.010	20	19152.83	.114	2190.05	6.692	2.638	4.054	30.809	.089	.00
.000	.010	21	19193.49	.114	2193.67	6.681	2.634	4.047	30.758	.089	.00
.000	.010	22	19223.54	.114	2196.35	6.673	2.631	4.042	30.721	.089	.00
.000	.010	23	19223.54	.114	2196.35	6.673	2.631	4.042	30.721	.089	.00
.000	.010	30	19223.54	.114	2196.35	6.673	2.631	4.042	30.721	.089	.00
.000	.010	31	19223.54	.114	2196.35	6.673	2.631	4.042	30.721	.089	.00
.000	.010	32	19258.90	.114	2199.40	6.663	2.627	4.036	30.678	.089	.00
.000	.010	33	19260.67	.114	2199.57	6.663	2.627	4.036	30.676	.089	.00
.000	.010	40	19277.46	.114	2201.52	6.657	2.625	4.032	30.649	.089	.00
.000	.010	50	19285.41	.114	2202.51	6.654	2.623	4.031	30.635	.089	.00
.000	.010	60	19285.41	.114	2202.51	6.654	2.623	4.031	30.635	.089	.00
.000	.010	70	19350.82	.114	2210.15	6.631	2.614	4.017	30.529	.088	.00
.000	.010	80	19397.67	.114	2214.81	6.617	2.609	4.008	30.465	.088	.00
.000	9999.000	100	20407.95	.112	2291.49	6.396	2.521	3.874	29.445	.085	.00
.000	9999.000	110	20549.37	.112	2302.22	6.366	2.510	3.856	29.308	.085	.00
.000	9999.000	120	21089.42	.111	2343.21	6.254	2.466	3.789	28.795	.083	.00
.000	9999.000	130	21213.16	.111	2352.60	6.229	2.456	3.773	28.680	.083	.00
.000	9999.000	150	21213.16	.111	2352.60	6.229	2.456	3.773	28.680	.083	.00
.000	9999.000	160	21213.16	.111	2352.60	6.229	2.456	3.773	28.680	.083	.00
.000	9999.000	170	21213.16	.111	2352.60	6.229	2.456	3.773	28.680	.083	.00
.000	9999.000	180	22194.27	.109	2427.07	6.038	2.381	3.658	27.800	.080	.00
.000	9999.000	190	22327.74	.109	2437.20	6.013	2.371	3.642	27.685	.080	.00
.000	9999.000	****	22327.74	.109	2437.20	6.013	2.371	3.642	27.685	.080	.00

TOTAL			22327.74	.109	2437.20	6.013	2.371	3.642	27.685	.080	.00
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 31

BENCH CREST ELEVATION : 3490.00 [ft]
 BENCH TDE ELEVATION : 3470.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	3156.35	.093	292.78	7.650	2.587	5.063	42.189	.138	.00
5.000	50.000	22	298.75	.091	27.26	8.367	2.948	5.419	51.461	.149	.00
5.000	50.000	32	532.98	.088	46.81	6.561	2.601	3.961	47.159	.045	.00
5.000	50.000	33	53.03	.094	4.96	8.317	2.718	5.599	.000	.000	.00
5.000	50.000	40	106.07	.115	12.16	5.505	1.531	3.974	8.399	.108	.00
5.000	50.000	50	7615.51	.120	915.08	10.570	4.219	6.351	42.290	.067	.00
5.000	50.000	60	2300.75	.122	279.69	10.257	4.342	5.916	51.623	.112	.00
5.000	50.000	70	977.57	.119	116.40	11.175	4.917	6.259	68.711	.054	.00
4.000	5.000	21	235.11	.089	20.98	4.648	1.498	3.150	26.937	.153	.00
4.000	5.000	23	59.22	.087	5.14	4.316	1.462	2.853	21.991	.000	.00
4.000	5.000	40	275.77	.118	32.60	4.353	1.597	2.756	14.480	.073	.00
4.000	5.000	50	403.93	.115	46.31	4.507	2.009	2.498	24.432	.023	.00
.010	4.000	21	130.81	.084	10.97	3.200	1.039	2.160	19.602	.193	.00
.010	4.000	23	121.09	.088	10.66	3.649	1.206	2.443	17.924	.000	.00
.010	4.000	40	4914.39	.117	574.96	2.290	.988	1.302	13.792	.049	.00
.010	4.000	50	70.71	.102	7.20	3.890	1.773	2.117	23.506	.037	.00
.000	.010	21	19.45	.089	1.73	.000	.000	.000	.000	.000	.00
.000	.010	22	53.03	.089	4.73	.000	.000	.000	.000	.000	.00
.000	.010	31	36.24	.086	3.13	.000	.000	.000	.000	.000	.00
.000	.010	32	123.74	.086	10.68	.000	.000	.000	.000	.000	.00
.000	.010	33	103.41	.097	10.01	.000	.000	.000	.000	.000	.00
.000	.010	40	18.56	.116	2.15	.000	.000	.000	.000	.000	.00
.000	.010	50	17.68	.124	2.20	.000	.000	.000	.000	.000	.00
.000	.010	70	38.89	.117	4.55	.000	.000	.000	.000	.000	.00
.000	9999.000	100	429.57	.076	32.60	.000	.000	.000	.000	.000	.00
.000	9999.000	120	584.25	.076	44.34	.000	.000	.000	.000	.000	.00
.000	9999.000	130	35.36	.076	2.68	.000	.000	.000	.000	.000	.00
.000	9999.000	180	90.16	.076	6.84	.000	.000	.000	.000	.000	.00
.000	9999.000	190	60.99	.076	4.63	.000	.000	.000	.000	.000	.00

TOTAL

22863.37

.111

2534.23

7.345

2.931

4.414

34.719

.073

.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 134

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 31

BENCH CREST ELEVATION : 3490.00 [ft]
 BENCH TOE ELEVATION : 3470.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	GRADES TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T] [Au g/T] [Cdn \$ x1000]		
5.000	50.000	21	3156.35	.093	292.78	7.650	2.587	5.063	42.189	.138	.00
5.000	50.000	22	3455.10	.093	320.04	7.711	2.618	5.093	42.979	.139	.00
5.000	50.000	23	3455.10	.093	320.04	7.711	2.618	5.093	42.979	.139	.00
5.000	50.000	30	3455.10	.093	320.04	7.711	2.618	5.093	42.979	.139	.00
5.000	50.000	31	3455.10	.093	320.04	7.711	2.618	5.093	42.979	.139	.00
5.000	50.000	32	3988.08	.092	366.85	7.564	2.616	4.949	43.512	.127	.00
5.000	50.000	33	4041.11	.092	371.81	7.575	2.617	4.957	42.931	.125	.00
5.000	50.000	40	4147.18	.093	383.97	7.509	2.583	4.926	41.838	.125	.00
5.000	50.000	50	11762.69	.110	1299.05	9.665	3.735	5.930	42.156	.084	.00
5.000	50.000	60	14063.44	.112	1578.74	9.770	3.843	5.928	43.833	.089	.00
5.000	50.000	70	15041.01	.113	1695.14	9.867	3.916	5.950	45.542	.087	.00
5.000	50.000	80	15041.01	.113	1695.14	9.867	3.916	5.950	45.542	.087	.00
4.000	5.000	20	15041.01	.113	1695.14	9.867	3.916	5.950	45.542	.087	.00
4.000	5.000	21	15276.12	.112	1716.12	9.803	3.887	5.916	45.314	.088	.00
4.000	5.000	22	15276.12	.112	1716.12	9.803	3.887	5.916	45.314	.088	.00
4.000	5.000	23	15335.34	.112	1721.25	9.786	3.880	5.907	45.245	.087	.00
4.000	5.000	30	15335.34	.112	1721.25	9.786	3.880	5.907	45.245	.087	.00
4.000	5.000	31	15335.34	.112	1721.25	9.786	3.880	5.907	45.245	.087	.00
4.000	5.000	32	15335.34	.112	1721.25	9.786	3.880	5.907	45.245	.087	.00
4.000	5.000	33	15335.34	.112	1721.25	9.786	3.880	5.907	45.245	.087	.00
4.000	5.000	40	15611.11	.112	1753.85	9.685	3.837	5.848	44.673	.087	.00
4.000	5.000	50	16015.05	.112	1800.16	9.552	3.790	5.762	44.152	.085	.00
4.000	5.000	60	16015.05	.112	1800.16	9.552	3.790	5.762	44.152	.085	.00
4.000	5.000	70	16015.05	.112	1800.16	9.552	3.790	5.762	44.152	.085	.00
4.000	5.000	80	16015.05	.112	1800.16	9.552	3.790	5.762	44.152	.085	.00
.010	4.000	20	16015.05	.112	1800.16	9.552	3.790	5.762	44.152	.085	.00
.010	4.000	21	16145.86	.112	1811.14	9.514	3.773	5.740	44.003	.086	.00
.010	4.000	22	16145.86	.112	1811.14	9.514	3.773	5.740	44.003	.086	.00
.010	4.000	23	16266.94	.112	1821.79	9.479	3.758	5.721	43.851	.086	.00
.010	4.000	30	16266.94	.112	1821.79	9.479	3.758	5.721	43.851	.086	.00

.010	4.000	31	16266.96	.112	1821.79	9.479	3.758	5.721	43.851	.086	.00
.010	4.000	32	16266.96	.112	1821.79	9.479	3.758	5.721	43.851	.086	.00
.010	4.000	33	16266.96	.112	1821.79	9.479	3.758	5.721	43.851	.086	.00
.010	4.000	40	21181.34	.113	2396.75	7.755	3.094	4.661	36.640	.077	.00
.010	4.000	50	21252.05	.113	2403.95	7.743	3.090	4.653	36.601	.077	.00
.010	4.000	60	21252.05	.113	2403.95	7.743	3.090	4.653	36.601	.077	.00
.010	4.000	70	21252.05	.113	2403.95	7.743	3.090	4.653	36.601	.077	.00
.010	4.000	80	21252.05	.113	2403.95	7.743	3.090	4.653	36.601	.077	.00
.000	.010	20	21252.05	.113	2403.95	7.743	3.090	4.653	36.601	.077	.00
.000	.010	21	21271.50	.113	2405.68	7.738	3.088	4.650	36.574	.077	.00
.000	.010	22	21324.53	.113	2410.41	7.723	3.082	4.641	36.502	.076	.00
.000	.010	23	21324.53	.113	2410.41	7.723	3.082	4.641	36.502	.076	.00
.000	.010	30	21324.53	.113	2410.41	7.723	3.082	4.641	36.502	.076	.00
.000	.010	31	21360.77	.113	2413.54	7.713	3.078	4.635	36.455	.076	.00
.000	.010	32	21484.52	.113	2424.21	7.679	3.064	4.615	36.295	.076	.00
.000	.010	33	21587.93	.113	2434.23	7.647	3.051	4.596	36.145	.076	.00
.000	.010	40	21606.49	.113	2436.38	7.640	3.049	4.592	36.113	.076	.00
.000	.010	50	21624.17	.113	2438.58	7.633	3.046	4.587	36.081	.075	.00
.000	.010	60	21624.17	.113	2438.58	7.633	3.046	4.587	36.081	.075	.00
.000	.010	70	21663.06	.113	2443.13	7.619	3.040	4.579	36.014	.075	.00
.000	.010	80	21663.06	.113	2443.13	7.619	3.040	4.579	36.014	.075	.00
.000	9999.000	100	22092.63	.112	2475.73	7.519	3.000	4.519	35.539	.074	.00
.000	9999.000	110	22092.63	.112	2475.73	7.519	3.000	4.519	35.539	.074	.00
.000	9999.000	120	22676.87	.111	2520.07	7.386	2.947	4.439	34.914	.073	.00
.000	9999.000	130	22712.23	.111	2522.76	7.379	2.944	4.434	34.877	.073	.00
.000	9999.000	150	22712.23	.111	2522.76	7.379	2.944	4.434	34.877	.073	.00
.000	9999.000	160	22712.23	.111	2522.76	7.379	2.944	4.434	34.877	.073	.00
.000	9999.000	170	22712.23	.111	2522.76	7.379	2.944	4.434	34.877	.073	.00
.000	9999.000	180	22802.38	.111	2529.60	7.359	2.936	4.422	34.783	.073	.00
.000	9999.000	190	22863.37	.111	2534.23	7.345	2.931	4.414	34.719	.073	.00
.000	9999.000	****	22863.37	.111	2534.23	7.345	2.931	4.414	34.719	.073	.00

TOTAL			22863.37	.111	2534.23	7.345	2.931	4.414	34.719	.073	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 135

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 32

BENCH CREST ELEVATION : 3470.00 [ft]
 BENCH TOE ELEVATION : 3450.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [Zn+Pb] [Zn+Pb]	TO [Zn+Pb]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
						[Zn+Pb]	[Pb]	[Zn]	[Ag g/T] [Au g/T]		
5.000	50.000	21	1140.21	.087	99.11	7.250	3.104	4.146	67.189	.143	.00
5.000	50.000	22	106.07	.082	8.73	12.316	3.184	9.132	60.591	.186	.00
5.000	50.000	32	106.07	.083	8.82	5.341	1.473	3.868	30.067	.000	.00
5.000	50.000	50	7757.82	.125	971.28	9.289	3.776	5.513	40.853	.071	.00
5.000	50.000	60	2021.44	.129	260.15	8.960	3.900	5.060	46.611	.103	.00
5.000	50.000	70	337.64	.124	41.84	9.098	3.575	5.523	41.510	.026	.00
4.000	5.000	21	1429.24	.085	120.90	4.541	1.499	3.042	27.950	.071	.00
4.000	5.000	32	388.91	.093	36.25	4.397	1.519	2.878	31.631	.000	.00
4.000	5.000	40	49.50	.107	5.29	4.063	1.132	2.931	11.951	.066	.00
4.000	5.000	50	229.81	.127	29.10	4.834	2.309	2.525	24.800	.234	.00
.010	4.000	21	770.75	.083	63.64	3.499	1.295	2.205	26.297	.152	.00
.010	4.000	40	2855.83	.115	328.62	2.353	.911	1.442	11.619	.039	.00
.000	.010	32	88.39	.086	7.63	.000	.000	.000	.000	.000	.00
.000	.010	40	17.68	.116	2.05	.000	.000	.000	.000	.000	.00
.000	.010	50	17.68	.124	2.20	.000	.000	.000	.000	.000	.00
.000	.010	70	70.71	.117	8.27	.000	.000	.000	.000	.000	.00
.000	9999.000	100	697.38	.076	52.93	.000	.000	.000	.000	.000	.00
.000	9999.000	120	517.07	.076	39.25	.000	.000	.000	.000	.000	.00
.000	9999.000	180	88.39	.076	6.71	.000	.000	.000	.000	.000	.00
.000	9999.000	190	37.12	.076	2.82	.000	.000	.000	.000	.000	.00
TOTAL			18727.68	.112	2095.59	6.906	2.802	4.105	34.262	.072	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 136

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 32

BENCH CREST ELEVATION : 3470.00 [ft]
 BENCH TOE ELEVATION : 3450.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Fit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM	TO	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES			ECONOMIC	
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	[Cdn \$ x1000]
5.000	50.000	21	1140.21		.087	99.11	7.250	3.104	4.146	67.189	.143	.00
5.000	50.000	22	1246.27		.087	107.84	7.660	3.110	4.550	66.654	.147	.00
5.000	50.000	23	1246.27		.087	107.84	7.660	3.110	4.550	66.654	.147	.00
5.000	50.000	30	1246.27		.087	107.84	7.660	3.110	4.550	66.654	.147	.00
5.000	50.000	31	1246.27		.087	107.84	7.660	3.110	4.550	66.654	.147	.00
5.000	50.000	32	1352.34		.086	116.66	7.485	2.986	4.498	63.888	.136	.00
5.000	50.000	33	1352.34		.086	116.66	7.485	2.986	4.498	63.888	.136	.00
5.000	50.000	40	1352.34		.086	116.66	7.485	2.986	4.498	63.888	.136	.00
5.000	50.000	50	9110.16		.119	1087.94	9.095	3.691	5.404	43.323	.078	.00
5.000	50.000	60	11131.59		.121	1348.09	9.069	3.732	5.337	43.958	.083	.00
5.000	50.000	70	11469.24		.121	1389.93	9.070	3.727	5.343	43.884	.081	.00
5.000	50.000	80	11469.24		.121	1389.93	9.070	3.727	5.343	43.884	.081	.00
4.000	5.000	20	11469.24		.121	1389.93	9.070	3.727	5.343	43.884	.081	.00
4.000	5.000	21	12898.47		.117	1510.83	8.707	3.549	5.159	42.609	.080	.00
4.000	5.000	22	12898.47		.117	1510.83	8.707	3.549	5.159	42.609	.080	.00
4.000	5.000	23	12898.47		.117	1510.83	8.707	3.549	5.159	42.609	.080	.00
4.000	5.000	30	12898.47		.117	1510.83	8.707	3.549	5.159	42.609	.080	.00
4.000	5.000	31	12898.47		.117	1510.83	8.707	3.549	5.159	42.609	.080	.00
4.000	5.000	32	13287.38		.116	1547.09	8.606	3.501	5.105	42.352	.078	.00
4.000	5.000	33	13287.38		.116	1547.09	8.606	3.501	5.105	42.352	.078	.00
4.000	5.000	40	13336.88		.116	1552.37	8.591	3.493	5.098	42.248	.078	.00
4.000	5.000	50	13566.69		.117	1581.47	8.522	3.471	5.051	41.927	.081	.00
4.000	5.000	60	13566.69		.117	1581.47	8.522	3.471	5.051	41.927	.081	.00
4.000	5.000	70	13566.69		.117	1581.47	8.522	3.471	5.051	41.927	.081	.00
4.000	5.000	80	13566.69		.117	1581.47	8.522	3.471	5.051	41.927	.081	.00
.010	4.000	20	13566.69		.117	1581.47	8.522	3.471	5.051	41.927	.081	.00
.010	4.000	21	14337.43		.115	1645.12	8.328	3.387	4.941	41.323	.084	.00
.010	4.000	22	14337.43		.115	1645.12	8.328	3.387	4.941	41.323	.084	.00
.010	4.000	23	14337.43		.115	1645.12	8.328	3.387	4.941	41.323	.084	.00
.010	4.000	30	14337.43		.115	1645.12	8.328	3.387	4.941	41.323	.084	.00

.010	4.000	31	14337.43	.115	1645.12	8.328	3.387	4.941	41.323	.084	.00
.010	4.000	32	14337.43	.115	1645.12	8.328	3.387	4.941	41.323	.084	.00
.010	4.000	33	14337.43	.115	1645.12	8.328	3.387	4.941	41.323	.084	.00
.010	4.000	40	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.010	4.000	50	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.010	4.000	60	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.010	4.000	70	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.010	4.000	80	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.000	.010	20	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.000	.010	21	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.000	.010	22	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.000	.010	23	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.000	.010	30	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.000	.010	31	17193.26	.115	1973.74	7.333	2.975	4.358	36.377	.076	.00
.000	.010	32	17281.65	.115	1981.36	7.305	2.963	4.341	36.237	.076	.00
.000	.010	33	17281.65	.115	1981.36	7.305	2.963	4.341	36.237	.076	.00
.000	.010	40	17299.33	.115	1983.41	7.297	2.960	4.337	36.200	.076	.00
.000	.010	50	17317.00	.115	1985.62	7.289	2.957	4.332	36.160	.076	.00
.000	.010	60	17317.00	.115	1985.62	7.289	2.957	4.332	36.160	.076	.00
.000	.010	70	17387.71	.115	1993.88	7.259	2.945	4.314	36.010	.076	.00
.000	.010	80	17387.71	.115	1993.88	7.259	2.945	4.314	36.010	.076	.00
.000	9999.000	100	18085.10	.113	2046.81	7.071	2.869	4.202	35.078	.074	.00
.000	9999.000	110	18085.10	.113	2046.81	7.071	2.869	4.202	35.078	.074	.00
.000	9999.000	120	18602.17	.112	2086.06	6.938	2.815	4.123	34.418	.072	.00
.000	9999.000	130	18602.17	.112	2086.06	6.938	2.815	4.123	34.418	.072	.00
.000	9999.000	150	18602.17	.112	2086.06	6.938	2.815	4.123	34.418	.072	.00
.000	9999.000	160	18602.17	.112	2086.06	6.938	2.815	4.123	34.418	.072	.00
.000	9999.000	170	18602.17	.112	2086.06	6.938	2.815	4.123	34.418	.072	.00
.000	9999.000	180	18690.56	.112	2092.77	6.916	2.806	4.110	34.308	.072	.00
.000	9999.000	190	18727.68	.112	2095.59	6.906	2.802	4.105	34.262	.072	.00
.000	9999.000	****	18727.68	.112	2095.59	6.906	2.802	4.105	34.262	.072	.00

TOTAL			18727.68	.112	2095.59	6.906	2.802	4.105	34.262	.072	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 137

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 33

BENCH CREST ELEVATION : 3450.00 [ft]
 BENCH TOE ELEVATION : 3430.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [xPb+Zn]	TO [xPb+Zn]	ROCK-TYPE CODE	VOLUME		DENSITY	TONNAGE		AVERAGE GRADES				ECONOMIC FACTOR
			[bcf	x1000]	[tn/bcf]	[TONS x1000]	[xPb+Zn]	[xPb] [xZn] [Ag g/T]	[Au g/T]	
5.000	50.000	21	949.29		.088	83.28	7.646	2.299	5.347	36.792	.172	.00
5.000	50.000	22	70.71		.078	5.52	8.348	1.650	6.697	33.873	.295	.00
5.000	50.000	40	17.68		.114	2.02	5.148	1.449	3.699	8.800	.000	.00
5.000	50.000	50	8055.68		.129	1042.50	9.194	3.696	5.497	34.620	.057	.00
5.000	50.000	60	1255.11		.128	160.69	8.123	3.228	4.895	32.769	.131	.00
5.000	50.000	70	93.69		.120	11.23	10.389	4.243	6.146	49.612	.000	.00
4.000	5.000	21	539.17		.087	47.07	4.447	1.485	2.962	28.373	.075	.00
4.000	5.000	40	70.71		.113	8.02	4.427	1.261	3.166	9.248	.000	.00
4.000	5.000	50	120.21		.126	15.14	4.646	1.863	2.783	19.802	.034	.00
.010	4.000	21	834.38		.087	72.21	3.424	1.094	2.330	21.756	.066	.00
.010	4.000	40	2021.44		.113	228.46	2.367	.816	1.551	12.203	.059	.00
.000	.010	21	10.61		.089	.95	.000	.000	.000	.000	.000	.00
.000	.010	40	53.03		.116	6.15	.000	.000	.000	.000	.000	.00
.000	.010	70	176.78		.117	20.67	.000	.000	.000	.000	.000	.00
.000	9999.000	100	1451.33		.076	110.16	.000	.000	.000	.000	.000	.00
.000	9999.000	110	11.49		.076	.87	.000	.000	.000	.000	.000	.00
.000	9999.000	120	510.88		.076	38.78	.000	.000	.000	.000	.000	.00
.000	9999.000	180	17.68		.076	1.34	.000	.000	.000	.000	.000	.00
.000	9999.000	190	29.17		.076	2.21	.000	.000	.000	.000	.000	.00
TOTAL			16289.04		.114	1857.27	6.893	2.690	4.203	27.595	.064	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
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CURRAGH RESOURCES #
 ***** FARGO DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 138

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 33

BENCH CREST ELEVATION : 3450.00 [ft]
 BENCH TOE ELEVATION : 3430.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	949.29	.088	83.28	7.646	2.299	5.347	36.792	.172	.00
5.000	50.000	22	1020.00	.087	88.80	7.690	2.259	5.431	36.610	.180	.00
5.000	50.000	23	1020.00	.087	88.80	7.690	2.259	5.431	36.610	.180	.00
5.000	50.000	30	1020.00	.087	88.80	7.690	2.259	5.431	36.610	.180	.00
5.000	50.000	31	1020.00	.087	88.80	7.690	2.259	5.431	36.610	.180	.00
5.000	50.000	32	1020.00	.087	88.80	7.690	2.259	5.431	36.610	.180	.00
5.000	50.000	33	1020.00	.087	88.80	7.690	2.259	5.431	36.610	.180	.00
5.000	50.000	40	1037.68	.088	90.82	7.633	2.241	5.392	35.991	.176	.00
5.000	50.000	50	9093.36	.125	1133.33	9.068	3.579	5.489	34.730	.067	.00
5.000	50.000	60	10348.47	.125	1294.02	8.951	3.536	5.415	34.486	.075	.00
5.000	50.000	70	10442.17	.125	1305.24	8.963	3.542	5.422	34.616	.074	.00
5.000	50.000	80	10442.17	.125	1305.24	8.963	3.542	5.422	34.616	.074	.00
4.000	5.000	20	10442.17	.125	1305.24	8.963	3.542	5.422	34.616	.074	.00
4.000	5.000	21	10981.33	.123	1352.31	8.806	3.470	5.336	34.399	.074	.00
4.000	5.000	22	10981.33	.123	1352.31	8.806	3.470	5.336	34.399	.074	.00
4.000	5.000	23	10981.33	.123	1352.31	8.806	3.470	5.336	34.399	.074	.00
4.000	5.000	30	10981.33	.123	1352.31	8.806	3.470	5.336	34.399	.074	.00
4.000	5.000	31	10981.33	.123	1352.31	8.806	3.470	5.336	34.399	.074	.00
4.000	5.000	32	10981.33	.123	1352.31	8.806	3.470	5.336	34.399	.074	.00
4.000	5.000	33	10981.33	.123	1352.31	8.806	3.470	5.336	34.399	.074	.00
4.000	5.000	40	11052.04	.123	1360.34	8.780	3.457	5.323	34.251	.074	.00
4.000	5.000	50	11172.25	.123	1375.48	8.735	3.440	5.295	34.092	.073	.00
4.000	5.000	60	11172.25	.123	1375.48	8.735	3.440	5.295	34.092	.073	.00
4.000	5.000	70	11172.25	.123	1375.48	8.735	3.440	5.295	34.092	.073	.00
4.000	5.000	80	11172.25	.123	1375.48	8.735	3.440	5.295	34.092	.073	.00
.010	4.000	20	11172.25	.123	1375.48	8.735	3.440	5.295	34.092	.073	.00
.010	4.000	21	12006.64	.121	1447.68	8.470	3.323	5.147	33.476	.073	.00
.010	4.000	22	12006.64	.121	1447.68	8.470	3.323	5.147	33.476	.073	.00
.010	4.000	23	12006.64	.121	1447.68	8.470	3.323	5.147	33.476	.073	.00
.010	4.000	30	12006.64	.121	1447.68	8.470	3.323	5.147	33.476	.073	.00

.010	4,000	31	12006.64	.121	1447.68	8.470	3.323	5.147	33.476	.073	.00
.010	4,000	32	12006.64	.121	1447.68	8.470	3.323	5.147	33.476	.073	.00
.010	4,000	33	12006.64	.121	1447.68	8.470	3.323	5.147	33.476	.073	.00
.010	4,000	40	14028.07	.119	1676.15	7.638	2.981	4.657	30.577	.071	.00
.010	4,000	50	14028.07	.119	1676.15	7.638	2.981	4.657	30.577	.071	.00
.010	4,000	60	14028.07	.119	1676.15	7.638	2.981	4.657	30.577	.071	.00
.010	4,000	70	14028.07	.119	1676.15	7.638	2.981	4.657	30.577	.071	.00
.010	4,000	80	14028.07	.119	1676.15	7.638	2.981	4.657	30.577	.071	.00
.000	.010	20	14028.07	.119	1676.15	7.638	2.981	4.657	30.577	.071	.00
.000	.010	21	14038.68	.119	1677.09	7.634	2.979	4.654	30.559	.071	.00
.000	.010	22	14038.68	.119	1677.09	7.634	2.979	4.654	30.559	.071	.00
.000	.010	23	14038.68	.119	1677.09	7.634	2.979	4.654	30.559	.071	.00
.000	.010	30	14038.68	.119	1677.09	7.634	2.979	4.654	30.559	.071	.00
.000	.010	31	14038.68	.119	1677.09	7.634	2.979	4.654	30.559	.071	.00
.000	.010	32	14038.68	.119	1677.09	7.634	2.979	4.654	30.559	.071	.00
.000	.010	33	14038.68	.119	1677.09	7.634	2.979	4.654	30.559	.071	.00
.000	.010	40	14091.71	.119	1683.24	7.606	2.968	4.637	30.448	.071	.00
.000	.010	50	14091.71	.119	1683.24	7.606	2.968	4.637	30.448	.071	.00
.000	.010	60	14091.71	.119	1683.24	7.606	2.968	4.637	30.448	.071	.00
.000	.010	70	14268.49	.119	1703.91	7.514	2.932	4.581	30.079	.070	.00
.000	.010	80	14268.49	.119	1703.91	7.514	2.932	4.581	30.079	.070	.00
.000	9999,000	100	15719.83	.115	1814.06	7.057	2.754	4.303	28.252	.066	.00
.000	9999,000	110	15731.32	.115	1814.94	7.054	2.753	4.301	28.238	.066	.00
.000	9999,000	120	16242.20	.114	1853.71	6.906	2.696	4.211	27.648	.064	.00
.000	9999,000	130	16242.20	.114	1853.71	6.906	2.696	4.211	27.648	.064	.00
.000	9999,000	150	16242.20	.114	1853.71	6.906	2.696	4.211	27.648	.064	.00
.000	9999,000	160	16242.20	.114	1853.71	6.906	2.696	4.211	27.648	.064	.00
.000	9999,000	170	16242.20	.114	1853.71	6.906	2.696	4.211	27.648	.064	.00
.000	9999,000	180	16259.88	.114	1855.05	6.901	2.694	4.208	27.628	.064	.00
.000	9999,000	190	16289.04	.114	1857.27	6.893	2.690	4.203	27.595	.064	.00
.000	9999,000	****	16289.04	.114	1857.27	6.893	2.690	4.203	27.595	.064	.00

TOTAL			16289.04	.114	1857.27	6.893	2.690	4.203	27.595	.064	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 139

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 34

BENCH CREST ELEVATION : 3430.00 [ft]
 BENCH TOE ELEVATION : 3410.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	1145.51	.087	99.85	5.997	1.966	4.031	35.943	.265	.00
5.000	50.000	50	6446.15	.128	824.79	8.655	3.351	5.304	28.642	.061	.00
5.000	50.000	60	229.81	.129	29.57	9.042	3.349	5.692	29.425	.060	.00
4.000	5.000	21	712.41	.084	59.93	4.503	1.588	2.915	33.025	.188	.00
4.000	5.000	40	17.68	.120	2.12	4.010	1.214	2.796	9.100	.000	.00
4.000	5.000	50	70.71	.127	8.95	4.685	1.778	2.907	15.198	.107	.00
.010	4.000	21	647.00	.082	53.20	3.275	1.140	2.135	26.261	.063	.00
.010	4.000	40	2418.30	.118	284.70	2.481	.894	1.587	12.428	.023	.00
.000	.010	21	15.03	.089	1.34	.000	.000	.000	.000	.000	.00
.000	.010	40	17.68	.116	2.05	.000	.000	.000	.000	.000	.00
.000	.010	70	388.91	.117	45.46	.000	.000	.000	.000	.000	.00
.000	9999.000	100	1264.84	.076	96.00	.000	.000	.000	.000	.000	.00
.000	9999.000	110	15.91	.076	1.21	.000	.000	.000	.000	.000	.00
.000	9999.000	120	329.69	.076	25.02	.000	.000	.000	.000	.000	.00
.000	9999.000	180	48.61	.076	3.69	.000	.000	.000	.000	.000	.00
.000	9999.000	190	30.94	.076	2.35	.000	.000	.000	.000	.000	.00
TOTAL			13799.16	.112	1540.23	5.977	2.265	3.712	22.823	.066	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 140

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 34

BENCH CREST ELEVATION : 3430.00 [ft]
 BENCH TOE ELEVATION : 3410.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Fit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR		
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	1145.51		.087	99.85	5.997	1.966	4.031	35.943	.265	.00
5.000	50.000	22	1145.51		.087	99.85	5.997	1.966	4.031	35.943	.265	.00
5.000	50.000	23	1145.51		.087	99.85	5.997	1.966	4.031	35.943	.265	.00
5.000	50.000	30	1145.51		.087	99.85	5.997	1.966	4.031	35.943	.265	.00
5.000	50.000	31	1145.51		.087	99.85	5.997	1.966	4.031	35.943	.265	.00
5.000	50.000	32	1145.51		.087	99.85	5.997	1.966	4.031	35.943	.265	.00
5.000	50.000	33	1145.51		.087	99.85	5.997	1.966	4.031	35.943	.265	.00
5.000	50.000	40	1145.51		.087	99.85	5.997	1.966	4.031	35.943	.265	.00
5.000	50.000	50	7591.66		.122	924.64	8.368	3.202	5.167	29.430	.083	.00
5.000	50.000	60	7821.47		.122	954.22	8.389	3.206	5.183	29.430	.083	.00
5.000	50.000	70	7821.47		.122	954.22	8.389	3.206	5.183	29.430	.083	.00
5.000	50.000	80	7821.47		.122	954.22	8.389	3.206	5.183	29.430	.083	.00
4.000	5.000	20	7821.47		.122	954.22	8.389	3.206	5.183	29.430	.083	.00
4.000	5.000	21	8533.88		.119	1014.14	8.159	3.111	5.049	29.642	.089	.00
4.000	5.000	22	8533.88		.119	1014.14	8.159	3.111	5.049	29.642	.089	.00
4.000	5.000	23	8533.88		.119	1014.14	8.159	3.111	5.049	29.642	.089	.00
4.000	5.000	30	8533.88		.119	1014.14	8.159	3.111	5.049	29.642	.089	.00
4.000	5.000	31	8533.88		.119	1014.14	8.159	3.111	5.049	29.642	.089	.00
4.000	5.000	32	8533.88		.119	1014.14	8.159	3.111	5.049	29.642	.089	.00
4.000	5.000	33	8533.88		.119	1014.14	8.159	3.111	5.049	29.642	.089	.00
4.000	5.000	40	8551.55		.119	1016.27	8.151	3.107	5.044	29.599	.089	.00
4.000	5.000	50	8622.26		.119	1025.21	8.120	3.095	5.025	29.474	.089	.00
4.000	5.000	60	8622.26		.119	1025.21	8.120	3.095	5.025	29.474	.089	.00
4.000	5.000	70	8622.26		.119	1025.21	8.120	3.095	5.025	29.474	.089	.00
4.000	5.000	80	8622.26		.119	1025.21	8.120	3.095	5.025	29.474	.089	.00
.010	4.000	20	8622.26		.119	1025.21	8.120	3.095	5.025	29.474	.089	.00
.010	4.000	21	9269.27		.116	1078.41	7.881	2.999	4.883	29.315	.088	.00
.010	4.000	22	9269.27		.116	1078.41	7.881	2.999	4.883	29.315	.088	.00
.010	4.000	23	9269.27		.116	1078.41	7.881	2.999	4.883	29.315	.088	.00
.010	4.000	30	9269.27		.116	1078.41	7.881	2.999	4.883	29.315	.088	.00

.010	4.000	31	9269.27	.116	1078.41	7.881	2.999	4.883	29.315	.088	.00
.010	4.000	32	9269.27	.116	1078.41	7.881	2.999	4.883	29.315	.088	.00
.010	4.000	33	9269.27	.116	1078.41	7.881	2.999	4.883	29.315	.088	.00
.010	4.000	40	11687.57	.117	1363.11	6.753	2.559	4.194	25.788	.074	.00
.010	4.000	50	11687.57	.117	1363.11	6.753	2.559	4.194	25.788	.074	.00
.010	4.000	60	11687.57	.117	1363.11	6.753	2.559	4.194	25.788	.074	.00
.010	4.000	70	11687.57	.117	1363.11	6.753	2.559	4.194	25.788	.074	.00
.010	4.000	80	11687.57	.117	1363.11	6.753	2.559	4.194	25.788	.074	.00
.000	.010	20	11687.57	.117	1363.11	6.753	2.559	4.194	25.788	.074	.00
.000	.010	21	11702.59	.117	1364.45	6.747	2.556	4.190	25.763	.074	.00
.000	.010	22	11702.59	.117	1364.45	6.747	2.556	4.190	25.763	.074	.00
.000	.010	23	11702.59	.117	1364.45	6.747	2.556	4.190	25.763	.074	.00
.000	.010	30	11702.59	.117	1364.45	6.747	2.556	4.190	25.763	.074	.00
.000	.010	31	11702.59	.117	1364.45	6.747	2.556	4.190	25.763	.074	.00
.000	.010	32	11702.59	.117	1364.45	6.747	2.556	4.190	25.763	.074	.00
.000	.010	33	11702.59	.117	1364.45	6.747	2.556	4.190	25.763	.074	.00
.000	.010	40	11720.27	.117	1366.50	6.737	2.553	4.184	25.724	.074	.00
.000	.010	50	11720.27	.117	1366.50	6.737	2.553	4.184	25.724	.074	.00
.000	.010	60	11720.27	.117	1366.50	6.737	2.553	4.184	25.724	.074	.00
.000	.010	70	12109.18	.117	1411.97	6.520	2.470	4.049	24.896	.072	.00
.000	.010	80	12109.18	.117	1411.97	6.520	2.470	4.049	24.896	.072	.00
.000	9999.000	100	13374.02	.113	1507.97	6.105	2.313	3.792	23.311	.067	.00
.000	9999.000	110	13389.93	.113	1509.17	6.100	2.311	3.789	23.292	.067	.00
.000	9999.000	120	13719.61	.112	1534.20	6.000	2.274	3.727	22.912	.066	.00
.000	9999.000	130	13719.61	.112	1534.20	6.000	2.274	3.727	22.912	.066	.00
.000	9999.000	150	13719.61	.112	1534.20	6.000	2.274	3.727	22.912	.066	.00
.000	9999.000	160	13719.61	.112	1534.20	6.000	2.274	3.727	22.912	.066	.00
.000	9999.000	170	13719.61	.112	1534.20	6.000	2.274	3.727	22.912	.066	.00
.000	9999.000	180	13768.23	.112	1537.89	5.986	2.268	3.718	22.857	.066	.00
.000	9999.000	190	13799.16	.112	1540.23	5.977	2.265	3.712	22.823	.066	.00
.000	9999.000	****	13799.16	.112	1540.23	5.977	2.265	3.712	22.823	.066	.00

TOTAL			13799.16	.112	1540.23	5.977	2.265	3.712	22.823	.066	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 141

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 35

BENCH CREST ELEVATION : 3410.00 [ft]
 BENCH TOE ELEVATION : 3390.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	1892.39	.089	168.40	5.922	2.103	3.820	37.108	.178	.00
5.000	50.000	50	4278.00	.129	553.88	9.490	3.406	6.084	24.839	.105	.00
4.000	5.000	21	1168.49	.084	97.73	4.663	1.546	3.117	32.983	.341	.00
.010	4.000	21	845.88	.083	70.05	2.886	.907	1.978	25.028	.117	.00
.010	4.000	40	1641.37	.118	194.13	2.401	.777	1.624	8.712	.028	.00
.000	.010	40	42.43	.116	4.92	.000	.000	.000	.000	.000	.00
.000	.010	70	42.43	.117	4.96	.000	.000	.000	.000	.000	.00
.000	9999.000	100	493.21	.076	37.43	.000	.000	.000	.000	.000	.00
.000	9999.000	110	107.83	.076	8.18	.000	.000	.000	.000	.000	.00
.000	9999.000	120	562.15	.076	42.67	.000	.000	.000	.000	.000	.00
.000	9999.000	190	7.07	.076	.54	.000	.000	.000	.000	.000	.00
TOTAL			11081.24	.107	1182.89	6.237	2.203	4.034	22.551	.114	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 142

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 35

BENCH CREST ELEVATION : 3410.00 [ft]
 BENCH TOE ELEVATION : 3390.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR [Cdn \$ x1000]		
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]		[Ag g/T]	[Au g/T]
5.000	50.000	21	1892.39		.089	168.40	5.922	2.103	3.820	37.108	.178	.00
5.000	50.000	22	1892.39		.089	168.40	5.922	2.103	3.820	37.108	.178	.00
5.000	50.000	23	1892.39		.089	168.40	5.922	2.103	3.820	37.108	.178	.00
5.000	50.000	30	1892.39		.089	168.40	5.922	2.103	3.820	37.108	.178	.00
5.000	50.000	31	1892.39		.089	168.40	5.922	2.103	3.820	37.108	.178	.00
5.000	50.000	32	1892.39		.089	168.40	5.922	2.103	3.820	37.108	.178	.00
5.000	50.000	33	1892.39		.089	168.40	5.922	2.103	3.820	37.108	.178	.00
5.000	50.000	40	1892.39		.089	168.40	5.922	2.103	3.820	37.108	.178	.00
5.000	50.000	50	6170.39		.117	722.27	8.658	3.102	5.556	27.700	.122	.00
5.000	50.000	60	6170.39		.117	722.27	8.658	3.102	5.556	27.700	.122	.00
5.000	50.000	70	6170.39		.117	722.27	8.658	3.102	5.556	27.700	.122	.00
5.000	50.000	80	6170.39		.117	722.27	8.658	3.102	5.556	27.700	.122	.00
4.000	5.000	20	6170.39		.117	722.27	8.658	3.102	5.556	27.700	.122	.00
4.000	5.000	21	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	22	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	23	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	30	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	31	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	32	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	33	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	40	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	50	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	60	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	70	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
4.000	5.000	80	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
.010	4.000	20	7338.88		.112	820.01	8.182	2.917	5.265	28.329	.148	.00
.010	4.000	21	8184.76		.109	890.05	7.765	2.759	5.007	28.069	.145	.00
.010	4.000	22	8184.76		.109	890.05	7.765	2.759	5.007	28.069	.145	.00
.010	4.000	23	8184.76		.109	890.05	7.765	2.759	5.007	28.069	.145	.00
.010	4.000	30	8184.76		.109	890.05	7.765	2.759	5.007	28.069	.145	.00

.010	4.000	31	8184.76	.109	890.05	7.765	2.759	5.007	28.069	.145	.00
.010	4.000	32	8184.76	.109	890.05	7.765	2.759	5.007	28.069	.145	.00
.010	4.000	33	8184.76	.109	890.05	7.765	2.759	5.007	28.069	.145	.00
.010	4.000	40	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.010	4.000	50	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.010	4.000	60	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.010	4.000	70	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.010	4.000	80	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.000	.010	20	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.000	.010	21	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.000	.010	22	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.000	.010	23	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.000	.010	30	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.000	.010	31	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.000	.010	32	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.000	.010	33	9826.13	.110	1084.18	6.805	2.404	4.401	24.604	.124	.00
.000	.010	40	9868.55	.110	1089.10	6.774	2.393	4.381	24.492	.124	.00
.000	.010	50	9868.55	.110	1089.10	6.774	2.393	4.381	24.492	.124	.00
.000	.010	60	9868.55	.110	1089.10	6.774	2.393	4.381	24.492	.124	.00
.000	.010	70	9910.98	.110	1094.06	6.743	2.382	4.361	24.381	.123	.00
.000	.010	80	9910.98	.110	1094.06	6.743	2.382	4.361	24.381	.123	.00
.000	9999.000	100	10404.19	.109	1131.50	6.520	2.303	4.217	23.575	.119	.00
.000	9999.000	110	10512.02	.108	1139.68	6.473	2.287	4.187	23.405	.118	.00
.000	9999.000	120	11074.17	.107	1182.35	6.240	2.204	4.035	22.561	.114	.00
.000	9999.000	130	11074.17	.107	1182.35	6.240	2.204	4.035	22.561	.114	.00
.000	9999.000	150	11074.17	.107	1182.35	6.240	2.204	4.035	22.561	.114	.00
.000	9999.000	160	11074.17	.107	1182.35	6.240	2.204	4.035	22.561	.114	.00
.000	9999.000	170	11074.17	.107	1182.35	6.240	2.204	4.035	22.561	.114	.00
.000	9999.000	180	11074.17	.107	1182.35	6.240	2.204	4.035	22.561	.114	.00
.000	9999.000	190	11081.24	.107	1182.89	6.237	2.203	4.034	22.551	.114	.00
.000	9999.000	****	11081.24	.107	1182.89	6.237	2.203	4.034	22.551	.114	.00

TOTAL 11081.24 .107 1182.89 6.237 2.203 4.034 22.551 .114 .00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
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CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 143

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 36

BENCH CREST ELEVATION : 3390.00 [ft]
 BENCH TOE ELEVATION : 3370.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	2215.01	.092	202.77	6.773	2.296	4.477	28.589	.131	.00	
5.000	50.000	50	3483.39	.127	443.90	10.463	3.647	6.816	23.635	.081	.00	
4.000	5.000	21	874.16	.087	75.71	4.767	1.679	3.088	32.384	.161	.00	
.010	4.000	21	242.18	.089	21.58	3.511	1.122	2.389	24.067	.219	.00	
.010	4.000	40	80.43	.120	9.66	2.932	.917	2.015	9.132	.000	.00	
.000	.010	40	106.07	.116	12.30	.000	.000	.000	.000	.000	.00	
.000	.010	70	17.68	.117	2.07	.000	.000	.000	.000	.000	.00	
.000	9999.000	100	653.19	.076	49.58	.000	.000	.000	.000	.000	.00	
.000	9999.000	110	8.84	.076	.67	.000	.000	.000	.000	.000	.00	
.000	9999.000	120	1267.49	.076	96.20	.000	.000	.000	.000	.000	.00	
.000	9999.000	180	17.68	.076	1.34	.000	.000	.000	.000	.000	.00	
TOTAL			8966.11	.102	915.79	7.079	2.451	4.628	21.127	.087	.00	

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 144

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 36

BENCH CREST ELEVATION : 3390.00 [ft]
 BENCH TDE ELEVATION : 3370.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF FROM	GRADES TO	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]	[Au g/T]	
5.000	50.000	21	2215.01	.092	202.77	6.773	2.296	4.477	28.589	.131	.00
5.000	50.000	22	2215.01	.092	202.77	6.773	2.296	4.477	28.589	.131	.00
5.000	50.000	23	2215.01	.092	202.77	6.773	2.296	4.477	28.589	.131	.00
5.000	50.000	30	2215.01	.092	202.77	6.773	2.296	4.477	28.589	.131	.00
5.000	50.000	31	2215.01	.092	202.77	6.773	2.296	4.477	28.589	.131	.00
5.000	50.000	32	2215.01	.092	202.77	6.773	2.296	4.477	28.589	.131	.00
5.000	50.000	33	2215.01	.092	202.77	6.773	2.296	4.477	28.589	.131	.00
5.000	50.000	40	2215.01	.092	202.77	6.773	2.296	4.477	28.589	.131	.00
5.000	50.000	50	5698.40	.113	646.67	9.306	3.224	6.083	25.188	.096	.00
5.000	50.000	60	5698.40	.113	646.67	9.306	3.224	6.083	25.188	.096	.00
5.000	50.000	70	5698.40	.113	646.67	9.306	3.224	6.083	25.188	.096	.00
5.000	50.000	80	5698.40	.113	646.67	9.306	3.224	6.083	25.188	.096	.00
4.000	5.000	20	5698.40	.113	646.67	9.306	3.224	6.083	25.188	.096	.00
4.000	5.000	21	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	22	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	23	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	30	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	31	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	32	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	33	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	40	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	50	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	60	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	70	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
4.000	5.000	80	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
.010	4.000	20	6572.55	.110	722.38	8.831	3.062	5.769	25.943	.103	.00
.010	4.000	21	6814.74	.109	743.97	8.676	3.005	5.671	25.888	.107	.00
.010	4.000	22	6814.74	.109	743.97	8.676	3.005	5.671	25.888	.107	.00
.010	4.000	23	6814.74	.109	743.97	8.676	3.005	5.671	25.888	.107	.00
.010	4.000	30	6814.74	.109	743.97	8.676	3.005	5.671	25.888	.107	.00

.010	4.000	31	6814.74	.109	743.97	8.676	3.005	5.671	25.888	.107	.00
.010	4.000	32	6814.74	.109	743.97	8.676	3.005	5.671	25.888	.107	.00
.010	4.000	33	6814.74	.109	743.97	8.676	3.005	5.671	25.888	.107	.00
.010	4.000	40	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.010	4.000	50	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.010	4.000	60	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.010	4.000	70	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.010	4.000	80	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.000	.010	20	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.000	.010	21	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.000	.010	22	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.000	.010	23	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.000	.010	30	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.000	.010	31	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.000	.010	32	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.000	.010	33	6895.17	.109	753.62	8.603	2.979	5.624	25.673	.105	.00
.000	.010	40	7001.24	.109	765.93	8.464	2.931	5.534	25.261	.104	.00
.000	.010	50	7001.24	.109	765.93	8.464	2.931	5.534	25.261	.104	.00
.000	.010	60	7001.24	.109	765.93	8.464	2.931	5.534	25.261	.104	.00
.000	.010	70	7018.92	.109	767.99	8.442	2.923	5.519	25.193	.103	.00
.000	.010	80	7018.92	.109	767.99	8.442	2.923	5.519	25.193	.103	.00
.000	9999.000	100	7672.10	.107	817.57	7.930	2.746	5.184	23.665	.097	.00
.000	9999.000	110	7680.94	.107	818.24	7.923	2.743	5.180	23.646	.097	.00
.000	9999.000	120	8948.43	.102	914.44	7.090	2.455	4.635	21.158	.087	.00
.000	9999.000	130	8948.43	.102	914.44	7.090	2.455	4.635	21.158	.087	.00
.000	9999.000	150	8948.43	.102	914.44	7.090	2.455	4.635	21.158	.087	.00
.000	9999.000	160	8948.43	.102	914.44	7.090	2.455	4.635	21.158	.087	.00
.000	9999.000	170	8948.43	.102	914.44	7.090	2.455	4.635	21.158	.087	.00
.000	9999.000	180	8966.11	.102	915.79	7.079	2.451	4.628	21.127	.087	.00
.000	9999.000	190	8966.11	.102	915.79	7.079	2.451	4.628	21.127	.087	.00
.000	9999.000	****	8966.11	.102	915.79	7.079	2.451	4.628	21.127	.087	.00

TOTAL			8966.11	.102	915.79	7.079	2.451	4.628	21.127	.087	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 145

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 37

BENCH CREST ELEVATION : 3370.00 [ft]
 BENCH TOE ELEVATION : 3350.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	AVERAGE GRADES				ECONOMIC FACTOR [Cdn \$ x1000]	
FROM [%Pb+Zn]	TO [%Pb+Zn]					[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	1332.89	.095	126.03	9.674	3.022	6.652	25.239	.070	.00
5.000	50.000	50	1033.26	.127	131.71	8.769	3.070	5.699	21.923	.035	.00
4.000	5.000	21	742.46	.087	64.44	4.513	1.339	3.175	24.737	.036	.00
.010	4.000	21	88.39	.087	7.73	3.932	1.243	2.689	20.344	.047	.00
.000	9999.000	100	554.19	.076	42.06	.000	.000	.000	.000	.000	.00
.000	9999.000	120	949.29	.076	72.05	.000	.000	.000	.000	.000	.00
.000	9999.000	180	17.68	.076	1.34	.000	.000	.000	.000	.000	.00
TOTAL			4718.16	.094	445.36	6.052	1.978	4.074	17.558	.036	.00

PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRASH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 146

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR BENCH : 37

BENCH CREST ELEVATION : 3370.00 [ft]
 BENCH TOE ELEVATION : 3350.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR	
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	21	1332.89		.095	126.03	9.674	3.022	6.652	25.239	.070	.00
5.000	50.000	22	1332.89		.095	126.03	9.674	3.022	6.652	25.239	.070	.00
5.000	50.000	23	1332.89		.095	126.03	9.674	3.022	6.652	25.239	.070	.00
5.000	50.000	30	1332.89		.095	126.03	9.674	3.022	6.652	25.239	.070	.00
5.000	50.000	31	1332.89		.095	126.03	9.674	3.022	6.652	25.239	.070	.00
5.000	50.000	32	1332.89		.095	126.03	9.674	3.022	6.652	25.239	.070	.00
5.000	50.000	33	1332.89		.095	126.03	9.674	3.022	6.652	25.239	.070	.00
5.000	50.000	40	1332.89		.095	126.03	9.674	3.022	6.652	25.239	.070	.00
5.000	50.000	50	2366.15		.109	257.74	9.212	3.046	6.165	23.544	.052	.00
5.000	50.000	60	2366.15		.109	257.74	9.212	3.046	6.165	23.544	.052	.00
5.000	50.000	70	2366.15		.109	257.74	9.212	3.046	6.165	23.544	.052	.00
5.000	50.000	80	2366.15		.109	257.74	9.212	3.046	6.165	23.544	.052	.00
4.000	5.000	20	2366.15		.109	257.74	9.212	3.046	6.165	23.544	.052	.00
4.000	5.000	21	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	22	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	23	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	30	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	31	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	32	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	33	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	40	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	50	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	60	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	70	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
4.000	5.000	80	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
.010	4.000	20	3108.61		.104	322.18	8.272	2.705	5.567	23.783	.049	.00
.010	4.000	21	3197.00		.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	22	3197.00		.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	23	3197.00		.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	30	3197.00		.103	329.90	8.170	2.671	5.500	23.702	.049	.00

.010	4.000	31	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	32	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	33	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	40	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	50	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	60	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	70	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.010	4.000	80	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	20	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	21	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	22	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	23	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	30	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	31	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	32	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	33	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	40	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	50	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	60	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	70	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	.010	80	3197.00	.103	329.90	8.170	2.671	5.500	23.702	.049	.00
.000	9999.000	100	3751.20	.099	371.97	7.246	2.369	4.878	21.022	.043	.00
.000	9999.000	110	3751.20	.099	371.97	7.246	2.369	4.878	21.022	.043	.00
.000	9999.000	120	4700.48	.094	444.02	6.071	1.984	4.086	17.611	.036	.00
.000	9999.000	130	4700.48	.094	444.02	6.071	1.984	4.086	17.611	.036	.00
.000	9999.000	150	4700.48	.094	444.02	6.071	1.984	4.086	17.611	.036	.00
.000	9999.000	160	4700.48	.094	444.02	6.071	1.984	4.086	17.611	.036	.00
.000	9999.000	170	4700.48	.094	444.02	6.071	1.984	4.086	17.611	.036	.00
.000	9999.000	180	4718.16	.094	445.36	6.052	1.978	4.074	17.558	.036	.00
.000	9999.000	190	4718.16	.094	445.36	6.052	1.978	4.074	17.558	.036	.00
.000	9999.000	****	4718.16	.094	445.36	6.052	1.978	4.074	17.558	.036	.00

TOTAL			4718.16	.094	445.36	6.052	1.978	4.074	17.558	.036	.00
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PC-MINE VERSION 1.10
 SERIAL NO : 20000
 5/10/1988

CURRAGH RESOURCES #
 ***** FARD DEPOSIT - F8805 MODEL *****

SOFTWARE BY GEMCOM SERVICES INC
 MODULE 4.11
 PAGE 147

MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR ALL BENCHES

TOP ELEVATION : 4270.00 [ft]
 BOTTOM ELEVATION : 3090.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

INCREMENTAL RESULTS

CUT-OFF GRADES FROM [%Pb+Zn]	TO [%Pb+Zn]	ROCK-TYPE CODE	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/T]		[Au g/T]
5.000	50.000	20	32.70	.085	2.79	5.575	2.445	3.130	41.840	.255	.00
5.000	50.000	21	25157.05	.093	2337.50	7.098	2.298	4.800	30.161	.159	.00
5.000	50.000	22	760.14	.087	66.15	7.860	2.557	5.303	46.514	.139	.00
5.000	50.000	23	976.69	.094	91.92	6.939	2.130	4.808	26.015	.153	.00
5.000	50.000	32	2911.51	.088	256.15	7.237	3.010	4.226	47.509	.071	.00
5.000	50.000	33	1813.73	.098	178.54	7.273	2.977	4.296	38.939	.194	.00
5.000	50.000	40	509.12	.108	54.93	5.632	1.939	3.693	20.254	.149	.00
5.000	50.000	50	66501.51	.124	8275.59	9.623	3.777	5.846	37.345	.102	.00
5.000	50.000	60	15495.33	.123	1901.18	9.932	4.196	5.736	53.361	.158	.00
5.000	50.000	70	4109.17	.116	475.43	9.632	4.077	5.555	58.252	.065	.00
4.000	5.000	20	5.30	.085	.45	4.794	2.164	2.631	41.701	.183	.00
4.000	5.000	21	12148.08	.088	1072.97	4.514	1.458	3.055	24.862	.136	.00
4.000	5.000	22	129.93	.083	10.74	4.653	1.906	2.747	34.649	.080	.00
4.000	5.000	23	628.44	.097	60.66	4.466	1.451	3.015	20.735	.057	.00
4.000	5.000	32	430.45	.093	40.04	4.381	1.545	2.836	31.396	.000	.00
4.000	5.000	33	123.74	.100	12.34	4.544	1.669	2.874	25.892	.154	.00
4.000	5.000	40	3074.14	.117	358.71	4.389	1.858	2.531	21.884	.187	.00
4.000	5.000	50	1001.44	.119	118.88	4.627	2.020	2.608	22.970	.113	.00
4.000	5.000	60	101.65	.112	11.43	4.532	2.045	2.487	28.122	.208	.00
4.000	5.000	70	17.68	.103	1.82	4.482	1.504	2.978	22.000	.115	.00
.010	4.000	20	87.50	.076	6.67	1.816	.940	.876	20.856	.060	.00
.010	4.000	21	10071.84	.088	888.46	3.345	1.102	2.243	20.586	.113	.00
.010	4.000	22	795.49	.082	64.91	2.866	1.121	1.745	21.463	.119	.00
.010	4.000	23	2192.03	.093	203.59	2.036	.676	1.360	15.370	.070	.00
.010	4.000	32	17.68	.094	1.66	3.579	1.150	2.429	23.800	.000	.00
.010	4.000	33	318.20	.097	30.87	2.842	.986	1.856	23.355	.134	.00
.010	4.000	40	40611.76	.115	4659.07	2.488	.978	1.509	14.842	.101	.00
.010	4.000	50	159.10	.105	16.78	3.247	1.575	1.671	26.273	.188	.00
.010	4.000	60	77.78	.108	8.44	2.580	1.342	1.238	26.521	.254	.00
.010	4.000	70	35.36	.103	3.66	3.722	1.162	2.560	24.794	.198	.00

.000	.010	20	105.18	.089	9.37	.000	.000	.000	.000	.000	.00
.000	.010	21	1642.25	.089	146.32	.000	.000	.000	.000	.000	.00
.000	.010	22	100.76	.089	8.98	.000	.000	.000	.000	.000	.00
.000	.010	23	738.93	.089	65.84	.000	.000	.000	.000	.000	.00
.000	.010	31	36.24	.086	3.13	.000	.000	.000	.000	.000	.00
.000	.010	32	928.96	.086	80.17	.000	.000	.000	.000	.000	.00
.000	.010	33	1673.19	.097	161.96	.000	.000	.000	.000	.000	.00
.000	.010	40	766.33	.116	88.89	.000	.000	.000	.000	.000	.00
.000	.010	50	410.12	.125	51.06	.000	.000	.000	.000	.000	.00
.000	.010	60	35.36	.125	4.42	.000	.000	.000	.000	.000	.00
.000	.010	70	1102.20	.117	128.85	.000	.000	.000	.000	.000	.00
.000	.010	80	46.85	.099	4.65	.000	.000	.000	.000	.000	.00
.000	9999.000	100	169260.80	.076	12846.88	.000	.000	.000	.000	.000	.00
.000	9999.000	110	6357.77	.076	482.55	.000	.000	.000	.000	.000	.00
.000	9999.000	120	32891.91	.076	2496.50	.000	.000	.000	.000	.000	.00
.000	9999.000	130	427.80	.076	32.47	.000	.000	.000	.000	.000	.00
.000	9999.000	150	8782.25	.076	666.57	.000	.000	.000	.000	.000	.00
.000	9999.000	160	18643.74	.076	1415.06	.000	.000	.000	.000	.000	.00
.000	9999.000	170	88967.12	.076	6752.59	.000	.000	.000	.000	.000	.00
.000	9999.000	180	22056.39	.076	1674.08	.000	.000	.000	.000	.000	.00
.000	9999.000	190	6973.83	.076	529.31	.000	.000	.000	.000	.000	.00

TOTAL			552242.60	.088	48861.95	3.014	1.163	1.851	13.691	.051	.00
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MINING RESERVE EVALUATION

DESCRIPTION : Geological composited data

TOTAL FOR ALL BENCHES

TOP ELEVATION : 4270.00 [ft]
 BOTTOM ELEVATION : 3090.00 [ft]

TOP SURFACE GRID RECORD : 13 May 1988 Month End (average from M_SURVEY)
 BOTTOM SURFACE GRID RECORD : 15 Ultimate Pit with BZ/CD/DZ (digitized)

CUMULATIVE RESULTS

CUT-OFF GRADES		ROCK-TYPE CODE	VOLUME		DENSITY [tn/bcf]	TONNAGE [TONS x1000]	A V E R A G E G R A D E S			ECONOMIC FACTOR	
FROM [%Pb+Zn]	TO [%Pb+Zn]		[bcf	x1000]			[%Pb+Zn]	[%Pb	[%Zn		[Ag g/T]
5.000	50.000	20	32.70	.085	2.79	5.575	2.445	3.130	41.840	.255	.00
5.000	50.000	21	25189.76	.093	2340.28	7.097	2.298	4.798	30.175	.159	.00
5.000	50.000	22	25949.90	.093	2406.43	7.118	2.305	4.812	30.624	.159	.00
5.000	50.000	23	26926.59	.093	2498.35	7.111	2.299	4.812	30.454	.159	.00
5.000	50.000	30	26926.59	.093	2498.35	7.111	2.299	4.812	30.454	.159	.00
5.000	50.000	31	26926.59	.093	2498.35	7.111	2.299	4.812	30.454	.159	.00
5.000	50.000	32	29838.10	.092	2754.50	7.123	2.365	4.758	32.040	.150	.00
5.000	50.000	33	31651.82	.093	2933.04	7.132	2.402	4.729	32.460	.153	.00
5.000	50.000	40	32160.94	.093	2987.97	7.104	2.394	4.710	32.236	.153	.00
5.000	50.000	50	98662.45	.114	11263.56	8.955	3.410	5.545	35.990	.116	.00
5.000	50.000	60	114157.80	.115	13164.74	9.096	3.523	5.573	38.498	.122	.00
5.000	50.000	70	118267.00	.115	13640.16	9.115	3.543	5.572	39.187	.120	.00
5.000	50.000	80	118267.00	.115	13640.16	9.115	3.543	5.572	39.187	.120	.00
4.000	5.000	20	118272.30	.115	13640.62	9.115	3.543	5.572	39.187	.120	.00
4.000	5.000	21	130420.30	.113	14713.58	8.779	3.391	5.388	38.142	.121	.00
4.000	5.000	22	130550.30	.113	14724.32	8.776	3.390	5.387	38.140	.121	.00
4.000	5.000	23	131178.70	.113	14784.98	8.758	3.382	5.377	38.068	.121	.00
4.000	5.000	30	131178.70	.113	14784.98	8.758	3.382	5.377	38.068	.121	.00
4.000	5.000	31	131178.70	.113	14784.98	8.758	3.382	5.377	38.068	.121	.00
4.000	5.000	32	131609.20	.113	14825.01	8.747	3.377	5.370	38.050	.120	.00
4.000	5.000	33	131732.90	.113	14837.35	8.743	3.375	5.368	38.040	.120	.00
4.000	5.000	40	134807.00	.113	15196.06	8.640	3.339	5.301	37.659	.122	.00
4.000	5.000	50	135808.50	.113	15314.94	8.609	3.329	5.280	37.545	.122	.00
4.000	5.000	60	135910.10	.113	15326.37	8.606	3.328	5.278	37.538	.122	.00
4.000	5.000	70	135927.80	.113	15328.20	8.606	3.328	5.278	37.536	.122	.00
4.000	5.000	80	135927.80	.113	15328.20	8.606	3.328	5.278	37.536	.122	.00
.010	4.000	20	136015.30	.113	15334.87	8.603	3.327	5.276	37.529	.122	.00
.010	4.000	21	146087.20	.111	16223.33	8.315	3.205	5.110	36.601	.121	.00
.010	4.000	22	146882.60	.111	16288.24	8.293	3.197	5.096	36.540	.121	.00
.010	4.000	23	149074.70	.111	16491.82	8.214	3.166	5.050	34.278	.121	.00

.010	4.000	30	149074.70	.111	16491.82	8.216	3.166	5.050	36.279	.121	.00
.010	4.000	31	149074.70	.111	16491.82	8.216	3.166	5.050	36.279	.121	.00
.010	4.000	32	149092.40	.111	16493.48	8.215	3.166	5.050	36.278	.121	.00
.010	4.000	33	149410.50	.111	16524.35	8.205	3.161	5.044	36.254	.121	.00
.010	4.000	40	190022.30	.111	21183.42	6.948	2.681	4.267	31.545	.117	.00
.010	4.000	50	190181.40	.111	21200.19	6.945	2.680	4.264	31.540	.117	.00
.010	4.000	60	190259.20	.111	21208.63	6.943	2.680	4.263	31.538	.117	.00
.010	4.000	70	190294.50	.111	21212.29	6.943	2.680	4.263	31.538	.117	.00
.010	4.000	80	190294.50	.111	21212.29	6.943	2.680	4.263	31.538	.117	.00
.000	.010	20	190399.70	.111	21221.66	6.940	2.678	4.261	31.524	.117	.00
.000	.010	21	192042.00	.111	21367.99	6.892	2.660	4.232	31.308	.116	.00
.000	.010	22	192142.80	.111	21376.96	6.889	2.659	4.230	31.295	.116	.00
.000	.010	23	192881.70	.111	21442.80	6.868	2.651	4.217	31.198	.115	.00
.000	.010	30	192881.70	.111	21442.80	6.868	2.651	4.217	31.198	.115	.00
.000	.010	31	192917.90	.111	21445.93	6.867	2.650	4.217	31.194	.115	.00
.000	.010	32	193846.90	.111	21526.10	6.841	2.641	4.201	31.078	.115	.00
.000	.010	33	195520.10	.111	21688.06	6.790	2.621	4.169	30.846	.114	.00
.000	.010	40	196286.40	.111	21776.96	6.763	2.610	4.152	30.720	.114	.00
.000	.010	50	196696.50	.111	21828.02	6.747	2.604	4.143	30.648	.113	.00
.000	.010	60	196731.90	.111	21832.44	6.745	2.604	4.142	30.642	.113	.00
.000	.010	70	197834.10	.111	21961.29	6.706	2.588	4.118	30.462	.113	.00
.000	.010	80	197880.90	.111	21965.94	6.704	2.588	4.117	30.455	.113	.00
.000	9999.000	100	367141.80	.095	34812.82	4.230	1.633	2.598	19.217	.071	.00
.000	9999.000	110	373499.50	.094	35295.37	4.172	1.610	2.562	18.954	.070	.00
.000	9999.000	120	406391.40	.093	37791.87	3.897	1.504	2.393	17.702	.065	.00
.000	9999.000	130	406819.20	.093	37824.34	3.893	1.503	2.391	17.687	.065	.00
.000	9999.000	150	415601.50	.093	38490.91	3.826	1.477	2.349	17.380	.064	.00
.000	9999.000	160	434245.20	.092	39905.97	3.690	1.424	2.266	16.764	.062	.00
.000	9999.000	170	523212.30	.089	46658.56	3.156	1.218	1.938	14.338	.053	.00
.000	9999.000	180	545268.80	.089	48332.64	3.047	1.176	1.871	13.841	.051	.00
.000	9999.000	190	552242.60	.088	48861.95	3.014	1.163	1.851	13.691	.051	.00
.000	9999.000	****	552242.60	.088	48861.95	3.014	1.163	1.851	13.691	.051	.00

TOTAL			552242.60	.088	48861.95	3.014	1.163	1.851	13.691	.051	.00
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