

CURRAGH RESOURCES INC.

Inter-Office Memorandum

TO: Grum File

FROM: Lee C. Pigage
Senior Geologist
Whitehorse Office

cc: Cam Reed
Gregg Jilson
Diane Brent

RE: GRUM G8911 PCMINE MODEL PROPERTY DEFINITION

DATE: 01 12 1990

The plan size, plan location and block size of the Grum G8911 model have been modified slightly from the earlier G8705 model. Slight changes were made to the row dimensions and overall model location to allow the G8911 rows and columns to correlate exactly with the exploration drill grid pattern.

Table 1 lists the new overall coordinate information for the G8911 model. Tables 2 and 3 detail how the exploration long and cross-sections correspond to the G8911 column and row numbers, respectively.

Column centres for the G8911 model correspond exactly to the long section lines. In contrast, the exploration cross-section lines pass along the margins of the successive rows delineated in Table 3. In this way geology from a particular cross-section can be projected along structural plunge into four successive model rows (2 blocks on each side of the exploration section line).



Lee C. Pigage

LCP*geb

Enclosures: Tables 1 through 3

TABLE 1:
PLAN VIEW DATA FOR PCMINE G8911 MODEL

CORNER

	Local N	Local E	UTM N	UTM E
1. Lower Left	5423.67	2234.37	6,903,971.02	592,684.25
2. Lower Right	5423.67	3202.11	6,904,687.28	593,334.31
3. Upper Right	7077.55	3202.11	6,905,798.23	592,110.21
4. Upper Left	7077.55	2234.37	6,905,081.97	591,460.15

Row Length	=	15.17325m	109 Rows Total
Column Length	=	7.62m	127 Columns Total

**TABLE 2: GRUM G8911
LOCATION OF GEOLOGICAL LONG SECTIONS**

SECTION	G8911 EASTING	COLUMN LOCATION
12S	2245.8	2 — 7-4
10S	2306.8	10
8S	2367.8	18
6S	2428.7	26
4S	2489.7	34
2S	2550.6	42
OO B/L	2611.6	50
2N	2672.6	58
4N	2733.5	66
6N	2794.5	74
8N	2855.4	82
10N	2916.4	90
12N	2977.3	98
14N	3038.3	106
16N	3099.3	114
18N	3160.2	122

Even-numbered long sections are spaced every 60.96 metres (200 feet)

**TABLE 3: GRUM G8911
LOCATION OF GEOLOGICAL CROSS SECTIONS**

SECTION	G8911 NORTHING	ROW LOCATION
96W	7062.4	1/2
94W	7001.7	5/6
92W	6941.0	9/10
90W	6880.3	13/14
88W	6819.6	17/18
86W	6758.9	21/22
84W	6698.2	25/26
82W	6637.5	29/30
80W	6576.8	33/34
78W	6516.1	37/38
76W	6455.4	41/42
74W	6394.7	45/46
72W	6334.1	49/50
70W	6273.4	53/54
68W	6212.7	57/58
66W	6152.0	61/62
64W	6091.3	65/66
62W	6030.6	69/70
60W	5969.9	73/74
58W	5910.0	77/78
56W	5848.5	81/82
54W	5787.8	85/86
52W	5727.1	89/90
50W	5666.4	93/94
48W	5605.7	97/98
46W	5545.0	101/102
44W	5484.3	105/106
42W	5423.7	109/MODEL EDGE