VF711
6 Metre Beach
Vangorda Model
017429

PRINTOUT OF PROPERTY INFORMATION

Model description (max 64 characters) :	V8711 VANGORDA MODEL - 6 METRE BENCHES
Easting co-ordinate of model bottom left hand corner :	9797.50
Northing co-ordinate of model bottom left hand corner :	9410.00
Easting co-ordinate of model top right hand corner :	10247.50
Northing co-ordinate of model top right hand corner :	10640.00
Datum elevation of top of model :	1200.00
Number of columns in model (max 128) :	100
Number of rows in model (max 128) :	123
Width of columns :	4.50
Width of rows :	10.00

Number of labels : 5 ; Pb+Zn% ; Pb % ; Zn % ; Ag g/t ; Au g/t

Current units are :

Linear : m
Area : m**2
Volumetric : bcm
Density : tn/bcm
Monetary : CDN $

PRINTOUT OF PROPERTY INFORMATION

BENCH	HEIGHT [m]	CREST ELEVATION [m]	TOE ELEVATION [m]	CREST DEPTH [m]	TOE DEPTH [m]
1	6.00	1200.00	1194.00	.00	6.00
2	6.00	1194.00	1188.00	6.00	12.00
3	6.00	1188.00	1182.00	12.00	18.00
4	6.00	1182.00	1176.00	18.00	24.00
5	6.00	1176.00	1170.00	24.00	30.00
6	6.00	1170.00	1164.00	30.00	36.00
7	6.00	1164.00	1158.00	36.00	42.00
8	6.00	1158.00	1152.00	42.00	48.00
9	6.00	1152.00	1146.00	48.00	54.00
10	6.00	1146.00	1140.00	54.00	60.00
11	6.00	1140.00	1134.00	60.00	66.00
12	6.00	1134.00	1128.00	66.00	72.00
13	6.00	1128.00	1122.00	72.00	78.00
14	6.00	1122.00	1116.00	78.00	84.00
15	6.00	1116.00	1110.00	84.00	90.00
16	6.00	1110.00	1104.00	90.00	96.00
17	6.00	1104.00	1098.00	96.00	102.00
18	6.00	1098.00	1092.00	102.00	108.00
19	6.00	1092.00	1086.00	108.00	114.00
20	6.00	1086.00	1080.00	114.00	120.00
21	6.00	1080.00	1074.00	120.00	126.00
22	6.00	1074.00	1068.00	126.00	132.00
23	6.00	1068.00	1062.00	132.00	138.00
24	6.00	1062.00	1056.00	138.00	144.00

25

26

PRINTOUT OF ROCK-TYPE INFORMATION FOR RECORDS [1] TO [10]

GEOLOGICAL AND GEOTECHNICAL DATA

REC	STAT	ROCK CODE	DESCRIPTION	RELATIVE DENSITY [tn/bcm]	PEN	SLOPE ANGLES [DEGREES] NW	N	NE	W	E	SW	S	SE
1	1	1	4A Ribbon banded graphitic pyritic quartzite	3.000	1	45.0	45.0	40.0	45.0	40.0	45.0	45.0	45.0
2	1	2	4C Pyritic quartzite	3.000	1	45.0	45.0	40.0	45.0	40.0	45.0	45.0	45.0
3	1	3	4C Quartz rich massive or nearly massive sulphides	3.000	1	45.0	45.0	40.0	45.0	40.0	45.0	45.0	45.0
4	1	4	4E Pyritic Massive Sulphides	3.000	1	45.0	45.0	40.0	45.0	40.0	45.0	45.0	45.0
5	1	5	4E6 Variably baritic pyritic massive sulphides	3.000	1	45.0	45.0	40.0	45.0	40.0	45.0	45.0	45.0
6	1	6	4H Pyrrhotitic massive sulphides	3.000	1	45.0	45.0	40.0	45.0	40.0	45.0	45.0	45.0
7	1	10	Waste	2.700	1	45.0	45.0	40.0	45.0	40.0	45.0	45.0	45.0
8	1	11	Overburden	2.100	1	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
9	1	0	Air	.000	1	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
10	1	12	Partially Above Topography	2.700	1	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0

PRINTOUT OF ROCK-TYPE INFORMATION FOR RECORDS [1] TO [10]

MINING COST DATA

REC	STAT	ROCK CODE	DESCRIPTION	COST DATA [CDN$ PER bcm] DRILLING	BLASTING	LOADING	FIXED HAULAGE	MINING SERVICES
1	1	1	4A Ribbon banded graphitic pyritic quartzite	.1748	.3865	.4018	.3533	.9817
2	1	2	4C Pyritic quartzite	.1748	.3865	.4018	.3533	.9817
3	1	3	4C Quartz rich massive or nearly massive sulphides	.1748	.3865	.4018	.3533	.9817
4	1	4	4E Pyritic Massive Sulphides	.1748	.3865	.4018	.3533	.9817
5	1	5	4E6 Variably baritic pyritic massive sulphides	.1748	.3865	.4018	.3533	.9817
6	1	6	4H Pyrrhotitic massive sulphides	.1748	.3865	.4018	.3533	.9817
7	1	10	Waste	.1748	.3865	.4018	.3533	.9817
8	1	11	Overburden	.0175	.0387	.4018	.3533	.9817
9	1	0	Air	.0000	.0000	.0000	.0000	.0000
10	1	12	Partially Above Topography	.0175	.0387	.4018	.3533	.9817

PRINTOUT OF ROCK-TYPE INFORMATION FOR RECORDS [1] TO [10]

METALLURGICAL DATA

ROCK CODE	DESCRIPTION	TYPE	PRIMARY MINERAL	CUT OFF GRADES 0 - S/P	CUT OFF GRADES S/P - W	RECOVERIES [PERCENT] Pb+Zn%	Pb (%)	Zn (%)	Ag(g/t	Au(g/t
1	4A Ribbon banded graphitic pyritic quartzite	ore	Pb+Zn%	5.000	4.000	.0	81.0	79.0	55.0	15.0
2	4C Pyritic quartzite	ore	Pb+Zn%	5.000	4.000	.0	77.0	72.0	50.0	50.0
3	4C Quartz rich massive or nearly massive sulphides	ore	Pb+Zn%	5.000	4.000	.0	77.0	72.0	50.0	50.0
4	4E Pyritic Massive Sulphides	ore	Pb+Zn%	5.000	4.000	.0	77.0	72.0	50.0	50.0
5	4EG Variably baritic pyritic massive sulphides	ore	Pb+Zn%	5.000	4.000	.0	81.0	76.0	57.0	45.0
6	4H Pyrrhotitic massive sulphides	ore	Pb+Zn%	5.000	4.000	.0	76.0	80.0	53.0	50.0
10	Waste	waste								
11	Overburden	waste								
0	Air	air								
12	Partially Above Topography	waste								

PRINTOUT OF CURRENT EXTRACTION DATA

DESCRIPTION : LIST OF DRILLHOLES

NORTHING:	EASTING:	ELEVATION:	REAL VALUE:	INTEGER VALUE:	STRING VALUE:
9580.41	10039.13	1159.00	62.500	1	V118R
9748.85	9877.29	1146.40	109.700	2	V008
9940.66	9968.48	1155.60	61.000	3	VR-02
9877.15	10028.62	1161.30	56.400	4	VR-09
10183.92	10060.24	1147.30	172.800	5	V035R
10427.48	10003.29	1145.20	132.900	6	V028R
9632.63	9999.01	1155.50	45.700	7	VR-27
9817.20	9999.11	1148.00	121.600	8	V072
10185.55	9934.79	1148.30	144.100	9	V020R
10120.57	10029.28	1153.80	129.500	10	V303
10121.34	9999.93	1153.30	215.500	11	V045R
9939.47	9999.14	1162.40	167.500	12	V052
9876.42	10058.68	1165.10	27.400	13	VR-10
9686.86	9938.54	1151.10	30.500	14	VR-21
9818.28	10057.15	1156.40	115.200	15	V071R
10306.14	9947.85	1127.90	139.300	16	V321
9513.13	10000.28	1155.70	45.700	17	VR-29
10377.63	9942.54	1135.20	141.100	18	V001R
10061.47	9963.86	1157.50	192.900	19	V114R
9999.93	10029.11	1163.40	145.400	20	V309
10428.43	10029.41	1148.10	108.500	21	V313
10353.55	10089.02	1152.70	129.800	22	V143R
9938.28	9938.99	1151.00	61.000	23	VR-01
9514.22	10031.31	1159.80	30.500	24	VR-28
10356.03	10062.36	1146.80	151.500	25	V027R
10312.30	10099.84	1150.00	136.600	26	V133R
10000.36	9939.77	1156.30	159.600	27	V057R
9877.23	9967.33	1151.10	56.400	28	VR-07
10061.44	10090.91	1158.70	174.000	29	V123R
9573.99	9944.23	1152.30	158.500	30	V101R
10309.01	9970.14	1128.90	122.500	31	V119R
9754.46	9998.40	1150.20	22.900	32	VR-16
10426.65	10056.52	1151.20	133.500	33	V030R
10060.38	9909.49	1154.60	133.100	34	V117R
10310.08	9999.97	1131.20	124.100	35	V015R
9632.40	10029.53	1156.90	30.500	36	VR-34
10250.21	9938.97	1138.30	173.000	37	V306
9634.69	9939.25	1151.20	30.500	38	VR-25
9573.15	10064.77	1160.40	160.900	39	V055R
9939.04	10029.81	1166.80	68.800	40	V097

PRINTOUT OF CURRENT EXTRACTION DATA

DESCRIPTION : LIST OF DRILLHOLES

NORTHING:	EASTING:	ELEVATION:	REAL VALUE:	INTEGER VALUE:	STRING VALUE:
10247.07	9969.57	1136.10	160.500	41	V304
9876.34	9998.59	1156.10	48.800	42	VR-08
9684.02	9906.19	1148.60	30.500	43	VR-19
9689.40	10000.66	1152.80	30.500	44	VR-22
10311.90	9910.11	1126.00	139.000	45	V311
10311.23	10070.67	1144.40	142.000	46	V318
10247.91	9996.85	1134.50	155.000	47	V033R
9572.88	10002.08	1156.70	159.000	48	V084R
9756.99	10029.13	1152.40	25.900	49	VR-15
10240.86	10067.42	1134.70	167.500	50	V307
10251.38	9908.04	1143.60	138.600	51	V308
10366.39	9993.33	1139.40	147.500	52	V026R
10061.78	9941.21	1157.30	178.900	53	V046R
9573.15	10068.89	1160.30	30.500	54	VR-32
9631.19	10059.67	1157.90	30.500	55	VR-33
9632.84	9968.31	1154.20	45.700	56	VR-26
9756.33	10059.68	1156.00	24.400	57	VR-14
10000.93	10089.11	1163.90	114.900	58	V322
9627.78	9825.20	1153.20	109.700	59	V054
9690.15	10029.54	1154.70	30.500	60	VR-23
10061.94	10027.73	1157.80	166.600	61	V110R
10183.78	9909.20	1148.00	161.000	62	V096R
10181.87	10096.27	1142.30	166.400	63	V126R
9878.74	9936.20	1146.20	38.100	64	VR-06
9754.91	9937.53	1147.60	113.300	65	V005
10313.45	10041.95	1140.60	143.900	66	V115R
10000.45	10060.97	1163.90	133.100	67	V063R
10115.06	10096.46	1154.40	112.200	68	V317
9687.78	9967.98	1151.80	30.500	69	VR-20
10128.35	9908.58	1151.50	148.400	70	V320
10369.91	9968.03	1137.50	111.400	71	V315
10061.91	10062.63	1158.40	150.000	72	V060R
9819.24	9931.60	1142.80	135.600	73	V011
9756.49	9967.74	1148.40	25.900	74	VR-13
10238.80	10093.53	1137.00	148.700	75	V310
9756.53	9937.22	1147.60	30.500	76	VR-17
9942.73	10029.43	1166.00	61.000	77	VR-04
10179.97	10028.93	1150.00	166.500	78	V094R
9999.96	10000.02	1162.60	166.600	79	V049R
10426.73	9967.20	1141.80	110.000	80	V314

PRINTOUT OF CURRENT EXTRACTION DATA

DESCRIPTION : LIST OF DRILLHOLES

NORTHING:	EASTING:	ELEVATION:	REAL VALUE:	INTEGER VALUE:	STRING VALUE:
9818.41	9935.05	1143.80	136.900	81	V301
9939.33	9969.22	1157.10	58.800	82	V098
10358.89	10033.11	1143.20	151.800	83	V316
9818.79	9965.19	1144.80	30.500	84	VR-12
9817.38	10026.38	1151.50	30.500	85	VR-11
9817.80	9995.44	1147.10	130.800	86	V072R
9939.25	9938.09	1151.20	148.400	87	V040
10241.65	10030.27	1134.20	124.400	88	V305
10061.64	9998.17	1157.50	191.000	89	V050R
9634.40	9907.51	1148.60	30.500	90	VR-24
9751.94	9995.22	1150.20	30.500	91	VR-35
9999.73	9970.09	1160.60	166.400	92	V312
10118.41	10064.03	1154.90	200.300	93	V018R
9819.10	9930.72	1142.80	49.200	94	V012
9942.26	10059.39	1167.90	61.000	95	VR-05
9817.65	10030.57	1153.00	102.700	96	V109
9633.74	10060.28	1158.70	106.900	97	V080
9573.88	9972.09	1152.90	30.500	98	VR-31
10426.72	10088.31	1155.00	147.200	99	V319
9690.73	10060.19	1156.90	30.500	100	VR-18
9634.26	9998.96	1155.60	108.500	101	V081
10182.25	9999.49	1149.80	176.800	102	V047R
9514.11	9970.60	1153.80	30.500	103	VR-30
10123.87	9966.35	1151.90	189.000	104	V302
9878.40	9999.01	1156.70	149.000	105	V044
9939.51	9999.85	1161.60	61.000	106	VR-03
10124.41	9938.29	1152.00	178.000	107	V053R
9694.10	9943.68	1151.50	122.200	108	V009
10307.03	9923.89	1126.30	158.500	109	V300
10181.06	9967.54	1149.40	164.900	110	V095R

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
1	PARTIALLY ABOVE TOPO FOR 2W) deleted	12.00	29	2W	1/ 1/1980	1	24817.9
2	OVERBURDEN FOR 2W	11.00	50	2W	1/ 1/1980	1	4890.3
3	4A (CODE 1) FOR 2W	1.00	64	2W	1/ 1/1980	1	723.4
4	4EG (CODE 5) FOR 2W, FIRST AREA	5.00	70	2W	1/ 1/1980	1	164.5
5	4EC (CODE 3) FOR 2W	3.00	51	2W	1/ 1/1980	1	419.2
6	4EG (CODE 5) FOR 2W, SECOND-LOWER-AREA	5.00	18	2W	1/ 1/1980	1	87.7
7	PARTIALLY ABOVE TOPO FOR OE	12.00	51	OE	1/ 1/1980	1	25545.3
8	OVERBURDEN FOR OE NORTH OF CK	11.00	55	OE	1/ 1/1980	1	2147.5
9	OVERBURDEN FOR OE AREA SOUTH OF CK	11.00	22	OE	1/ 1/1980	1	704.4
10	4A FOR OE UPPER PART	1.00	140	OE	1/ 1/1980	1	2048.5
11	4A FOR OE - LOWER PART	1.00	97	OE	1/ 1/1980	1	585.2
12	4G FOR OE - HIGHEST PART	5.00	34	OE	1/ 1/1980	1	126.0
13	4EG FOR OE - MAIN PART	5.00	199	OE	1/ 1/1980	1	1726.3
14	4H FOR OE - LOAD AFTER MAIN 4G	6.00	75	OE	1/ 1/1980	1	140.7
15	4E FOE OE - SMALL UPPER INFOLD	4.00	25	OE	1/ 1/1980	1	62.6
16	4EC FOR OE - SW PART	3.00	34	OE	1/ 1/1980	1	590.5
17	4EC FOR OE - NE PART	3.00	23	OE	1/ 1/1980	1	145.0
18	4C FOR OE	2.00	44	OE	1/ 1/1980	1	408.9
19	PARTIALLY ABOVE TOPOGRAPHY FOR 2E	12.00	43	2E	1/ 1/1980	1	27502.2
20	OVERBURDEN FOR 2E	11.00	92	2E	1/ 1/1980	1	6752.4
21	4A FOR 2E - UPPER PART	1.00	170	2E	1/ 1/1980	1	2948.2
22	4A FOR OE - LOWER PART	1.00	109	2E	1/ 1/1980	1	1191.6
23	4A FOR 2E - SMALL SW BODY	1.00	57	2E	1/ 1/1980	1	431.9
24	4EG FOR 2E - UPPER PART	5.00	232	2E	1/ 1/1980	1	2414.0
25	4EG FOR 2E - LOWER PART	5.00	93	2E	1/ 1/1980	1	974.5
26	4H FOR 2E	6.00	15	2E	1/ 1/1980	1	70.7
27	4EC FOR 2E	3.00	47	2E	1/ 1/1980	1	488.2
28	4C FOR 2E	2.00	96	2E	1/ 1/1980	1	1316.5
29	QUARTZ VEIN	10.00	14	2E	1/ 1/1980	1	16.4
30	PARTIALLY ABOVE TOPOGRAPHY FOR 4E	12.00	43	4E	1/ 1/1980	1	27600.0
31	OVERBURDEN FOR 4E	11.00	81	4E	1/ 1/1980	1	8294.7
32	4A FOR 4E - TOP PART NE OF OQO	1.00	34	4E	1/ 1/1980	1	848.8
33	4A FOR 4E - TOP PART BETWEEN OQO'S	1.00	24	4E	1/ 1/1980	1	104.0
34	4A FOR 4E - TOP PART SW OF ALL OQO	1.00	15	4E	1/ 1/1980	1	118.0
35	4A FOR 4E - BETEEEN THE 4EG'S	1.00	68	4E	1/ 1/1980	1	467.3
36	4A FOR 4E - NE PART BETWEEN FAULTS	1.00	116	4E	1/ 1/1980	1	905.2
37	4S FOR 4E	2.00	155	4E	1/ 1/1980	1	3544.6
38	4EC FOR 4E	3.00	150	4E	1/ 1/1980	1	796.3
39	4EG FOR 4E - UPPER PART NE OF OQO	5.00	88	4E	1/ 1/1980	1	1021.9
40	4EG FOR 4E - LOWER PART	5.00	154	4E	1/ 1/1980	1	1944.8

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [13] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
41	4EG FOR 4E - SMALL POD LOAD AFTER 4A	5.00	12	4E	1/ 1/1980	1	14.1
42	4EG FOR 4E - BETWEEN OQO'S	5.00	6	4E	1/ 1/1980	1	25.2
43	4EG FOR 4E - SW OF OQO	5.00	14	4E	1/ 1/1980	1	209.0
44	4H FOR 4E - BETWEEN OQO'S	6.00	5	4E	1/ 1/1980	1	5.9
45	4H FOR 4E - SW OF OQO	6.00	34	4E	1/ 1/1980	1	116.7
46	BIG QUARTZ VEIN	10.00	24	4E	1/ 1/1980	1	451.1
47	LITTLE QUARTZ VEIN	10.00	22	4E	1/ 1/1980	1	139.4
48	PARTIALLY ABOVE TOPOGRAPHY FOR 6E	12.00	28	6E	14/ 6/1986	1	26051.3
49	OVERBURDEN FOR 6E	11.00	49	6E	14/ 6/1986	1	10795.5
50	4A FOR 6E	1.00	200	6E	14/ 6/1986	1	1777.8
51	4C FOR 6E	2.00	108	6E	14/ 6/1986	1	2941.3
52	4EC FOR 6E	3.00	111	6E	14/ 6/1986	1	955.7
53	4H FOR 6E	6.00	53	6E	14/ 6/1986	1	134.8
54	4EG FOR 6E - UPPER INFOLD	5.00	30	6E	14/ 6/1986	1	106.5
55	4EG FOR 6E - THIN BAND ABOVE FAULT	5.00	50	6E	14/ 6/1986	1	297.8
56	4EG FOR 6E - MAIN PART	5.00	131	6E	14/ 6/1986	1	1541.5
57	4EG FOR 6E - SMALL SW HORIZON	5.00	219	6E	14/ 6/1986	1	495.8
58	4E FOR 6E - SMALL LOWER BAND	4.00	110	6E	14/ 6/1986	1	87.8
59	4A FOR 6E - SMALL LOWER BAND	1.00	64	6E	14/ 6/1986	1	75.1
60	PARTIALLY ABOVE TOPOGRAPHY FOR 8E	12.00	55	8E	16/ 6/1986	1	23981.8
61	OVERBURDEN FOR 8E	11.00	100	8E	16/ 6/1986	1	12166.8
62	4A FOR 8E - UPPER PART	1.00	163	8E	16/ 6/1986	1	1159.4
63	4C FOR 8E -UPPER PART	2.00	130	8E	16/ 6/1986	1	3776.4
64	4EC FOR 8E	3.00	108	8E	16/ 6/1986	1	1099.4
65	4EG FOR 8E - MAIN PART	5.00	186	8E	16/ 6/1986	1	1871.0
66	4A FOR 8E - LOWER PART	1.00	120	8E	16/ 6/1986	1	267.7
67	4A FOR 8E- LOWER PART	1.00	55	8E	16/ 6/1986	1	56.4
68	4A FOR 8E - LOWER PART	1.00	94	8E	16/ 6/1986	1	675.7
69	4E FOR 8E	4.00	143	8E	16/ 6/1986	1	310.0
70	4C FOR 8E - LOWER PART	2.00	29	8E	16/ 6/1986	1	218.3
71	4C FOR 8E - LOWEST PART	2.00	32	8E	16/ 6/1986	1	145.9
72	PARTIALLY ABOVE TOPOGRAPHY FOR 10E	12.00	34	10E	16/ 6/1986	1	22595.9
73	OVERBURDEN FOR 10E	11.00	71	10E	16/ 6/1986	1	12629.3
74	4A FOR 10E - MAIN PART	1.00	65	10E	16/ 6/1986	1	798.8
75	4C FOR 10E - MAIN PART	2.00	67	10E	16/ 6/1986	1	1345.6
76	4EG FOR 10E - MAIN PART	5.00	126	10E	16/ 6/1986	1	1428.8
77	4EG FOR 10E - SMALL PART NE OF OQO	5.00	8	10E	16/ 6/1986	1	23.6
78	4EG FOR 10E - SMALL BAND SW OF OQO	5.00	58	10E	16/ 6/1986	1	147.4
79	4E FOR 10E - UPPER PART	4.00	103	10E	16/ 6/1986	1	621.6
80	4A FOR 10E - SMALL UPPER BAND	1.00	76	10E	16/ 6/1986	1	104.9

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
81	4E FOR 10E - SMALL FOLDED LOWER BAND	4.00	130	10E	16/ 6/1986	1	120.4
82	4A FOR 10E - SMALL LOWER SW POD	1.00	20	10E	16/ 6/1986	1	255.0
83	4A FOR 10E - LOWER UNIT	1.00	60	10E	16/ 6/1986	1	219.5
84	4E FOR 10E - LOWER OF THE SMALL LOWER PODS	4.00	13	10E	16/ 6/1986	1	73.0
85	4C FOR 10E - LOWER UNIT	2.00	68	10E	16/ 6/1986	1	421.7
86	4E FOR 10E SMALL POD IN LOWER 4C	4.00	14	10E	16/ 6/1986	1	39.9
87	PARTIALLY ABOVE TOPOGRAPHY FOR 12 E	12.00	42	12E	16/ 6/1986	1	21478.7
88	OVERBURDEN FOR 12 E	11.00	75	12E	16/ 6/1986	1	11059.2
89	4EG FOR 12E - UPPER POD JUST BENEATH OB	5.00	29	12E	16/ 6/1986	1	482.3
90	4EG FOR 12E - PART BELOW FAULT	5.00	74	12E	16/ 6/1986	1	283.0
91	4EG FOR 12E - THIN POD IN FAULT ZONE	5.00	45	12E	16/ 6/1986	1	181.9
92	4A FOR 12E - UPPER THIN BAND	1.00	42	12E	16/ 6/1986	1	236.1
93	4A FOR 12E THIN POD IN FAULT ZONE	1.00	18	12E	16/ 6/1986	1	77.5
94	4C FOR 12E UPPER PART	2.00	52	12E	16/ 6/1986	1	1253.8
95	4A FOR 12E LOWER INFOLD	1.00	173	12E	16/ 6/1986	1	1597.4
96	4E FOR 12E UPPER OF TWO THIN FOLDED BANDS IN LOWER INFOLD	4.00	85	12E	16/ 6/1986	1	102.1
97	4E FOR 12E LOWER OF THE THIN FOLDED BANDS	4.00	35	12E	16/ 6/1986	1	73.4
98	4C FOR 12E - LOWER UNIT	2.00	63	12E	16/ 6/1986	1	601.3
99	PARTIALLY ABOVE TOPOGRAPHY FOR 14E	12.00	49	14E	16/ 6/1986	1	21063.5
100	OVERBURDEN FOR 14E	11.00	92	14E	16/ 6/1986	1	6721.4
101	4EG FOR 14E	5.00	92	14E	16/ 6/1986	1	882.4
102	4EC FOR 14E	3.00	67	14E	16/ 6/1986	1	1131.9
103	4C FOR 14E	2.00	40	14E	16/ 6/1986	1	867.3
104	4E FOR 14E UPPER BAND	4.00	37	14E	16/ 6/1986	1	117.3
105	4A FOR 14E UPPER BAND	1.00	50	14E	16/ 6/1986	1	180.3
106	4A FOR 14E LOWER UNIT	1.00	198	14E	16/ 6/1986	1	1888.8
107	4E FOR 14E LOWER BAND	4.00	31	14E	16/ 6/1986	1	46.1
108	PARTIALLY ABOVE TOPOGRAPHY FOR 16E	12.00	54	16E	16/ 6/1986	1	21345.0
109	OVERBURDEN FOR 16E	11.00	102	16E	16/ 6/1986	1	5923.3
110	4EG FOR 16E MAIN PART	5.00	42	16E	16/ 6/1986	1	838.9
111	4EC FOR 16 E	3.00	70	16E	16/ 6/1986	1	1232.0
112	4EG FOR 16E SMALL POD	5.00	19	16E	16/ 6/1986	1	75.4
113	4C FOR 16E	2.00	60	16E	16/ 6/1986	1	1547.3
114	4E FOR 16E	4.00	18	16E	16/ 6/1986	1	114.5
115	4A FOR 16E	1.00	44	16E	16/ 6/1986	1	777.4
116	PARTIALLY ABOVE TOPOGRAPHY FOR 18E	12.00	47	18E	16/ 6/1986	1	22758.8
117	OVERBURDEN FOR 18E	11.00	89	18E	16/ 6/1986	1	5212.9
118	4S FOR 18E UPPER PART	2.00	18	18E	16/ 6/1986	1	309.1
119	4C FOR 18E LOWER PART	2.00	31	18E	16/ 6/1986	1	352.8
120	4EC FOR 18E	3.00	47	18E	16/ 6/1986	1	581.8

PRINTOUT OF POLYSON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
121	4E FOR 18E UPPER BAND	4.00	20	18E	16/ 6/1986	1	86.2
122	4EG FOR 18E	5.00	64	18E	16/ 6/1986	1	762.5
123	4E FOR 18E UPPER THIN BAND IN LOWER INFOLD	4.00	65	18E	16/ 6/1986	1	182.8
124	4A FOR 18E IN LOWER INFOLD	1.00	108	18E	16/ 6/1986	1	1304.6
125	4E FOR 18E THIN BAND INSIDE 4A LOAD AFTEWR PRECEEDING RECORD	4.00	58	18E	16/ 6/1986	1	98.7
126	PARTIALLY ABOVE TOPPOGRAPHY FOR 20E	12.00	46	20E	17/ 6/1986	1	22729.8
127	OVERBURDEN FOR 20E	11.00	89	20E	17/ 6/1986	1	3196.3
128	4EG FOR 20E MAIN PART	5.00	49	20E	17/ 6/1986	1	615.4
129	4EG FOR 20E SMALL UPPER POD	5.00	23	20E	17/ 6/1986	1	106.2
130	4EC FOR 20E	3.00	54	20E	17/ 6/1986	1	569.2
131	4A FOR 20E	1.00	198	20E	17/ 6/1986	1	1240.6
132	PARTIALLY ABOVE TOPOGRAPHY FOR 22E	12.00	52	22E	17/ 6/1986	1	21806.6
133	OVERBURDEN FOR 22E	11.00	93	22E	17/ 6/1986	1	4218.9
134	4C FOR 22E	2.00	47	22E	17/ 6/1986	1	489.6
135	4EC FOR 22E LOWER UNIT	3.00	71	22E	17/ 6/1986	1	494.5
136	4EC FOR 22E UPPER UNIT	3.00	36	22E	17/ 6/1986	1	249.4
137	4EG FOR 22E	5.00	63	22E	17/ 6/1986	1	476.1
138	4A FOR 22E UPPER UNIT	1.00	58	22E	17/ 6/1986	1	924.1
139	4E FOR 22E UPPER UNIT	4.00	53	22E	17/ 6/1986	1	454.7
140	4E FOR 22E LOWER UNIT	4.00	15	22E	17/ 6/1986	1	138.3
141	4A FOR 22E UPPER PART OF LOWER INFOLD	1.00	46	22E	17/ 6/1986	1	601.9
142	4A FOR 22E LOWEST UNIT	1.00	17	22E	17/ 6/1986	1	195.6
143	PARTIALLY ABOVE TOPOGRAPHY FOR 24E	12.00	44	24E	17/ 6/1986	1	21193.7
144	OVERBURDEN FOR 24E	11.00	83	24E	17/ 6/1986	1	3975.4
145	4C FOR 24E	2.00	113	24E	17/ 6/1986	1	1260.0
146	4C FOR 24E SMALL POD	2.00	16	24E	17/ 6/1986	1	21.2
147	4EG FOR 24E SMALLER FOLDED POD	5.00	63	24E	17/ 6/1986	1	411.2
148	4EG FOR 24E MAIN POD	5.00	46	24E	17/ 6/1986	1	1028.0
149	4A FOR 24E UPPER PART	1.00	51	24E	17/ 6/1986	1	1123.1
150	4A FOR 24E LOWER PART	1.00	88	24E	17/ 6/1986	1	2692.7
151	PARTIALLY ABOVE TOPOGRAPHY FOR 26E	12.00	46	26E	17/ 6/1986	1	20398.9
152	OVERBURDEN FOR 26E	11.00	98	26E	17/ 6/1986	1	4760.7
153	4C FOR 26E	2.00	104	26E	17/ 6/1986	1	1202.8
154	4EC FOR 26E	3.00	62	26E	17/ 6/1986	1	1100.7
155	4EG FOR 26E MAIN PART	5.00	25	26E	17/ 6/1986	1	162.8
156	4E FOR 26E UPPER THIN UNIT	4.00	48	26E	17/ 6/1986	1	55.5
157	4A FOR 26E UPPER THIN BAND	1.00	49	26E	17/ 6/1986	1	86.9
158	4A FOR 26E LOWER UNIT	1.00	113	26E	17/ 6/1986	1	2230.0
159	4EG FOR 26E LOWEST POD	5.00	13	26E	17/ 6/1986	1	39.2
160	4EG FOR 26E THIN POD INSIDE 4A	5.00	14	26E	17/ 6/1986	1	71.6

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
161	PARTIALLY ABOVE TOPOGRAPHY FOR 28E	12.00	43	28E	17/ 6/1986	1	19221.4
162	OVERBURDEN FOR 28E	11.00	84	28E	17/ 6/1986	1	4912.6
163	4C FOR 28E	2.00	36	28E	17/ 6/1986	1	1056.0
164	4EG FOR 28E	5.00	19	28E	17/ 6/1986	1	156.9
165	2ND VG TOPO	1205.00	3	TOPO	18/ 6/1986	1	.0
166	"	1200.00	4	TOPO	18/ 6/1986	1	.0
167	"	1195.00	6	TOPO	18/ 6/1986	1	.0
168	"	1190.00	8	TOPO	18/ 6/1986	1	.0
169	"	1185.00	11	TOPO	18/ 6/1986	1	.0
170	"	1180.00	13	TOPO	18/ 6/1986	1	.0
171	"	1175.00	16	TOPO	18/ 6/1986	1	.0
172	"	1170.00	20	TOPO	18/ 6/1986	1	.0
173	"	1165.00	22	TOPO	18/ 6/1986	1	.0
174	"	1160.00	21	TOPO	18/ 6/1986	1	.0
175	"	1155.00	23	TOPO	18/ 6/1986	1	.0
176	"	1150.00	27	TOPO	18/ 6/1986	1	.0
177	"	1145.00	28	TOPO	18/ 6/1986	1	.0
178	"	1145.00	27	TOPO	18/ 6/1986	1	.0
179	"	1140.00	56	TOPO	18/ 6/1986	1	.0
180	"	1135.00	52	TOPO	18/ 6/1986	1	.0
181	"	1130.00	3	TOPO	18/ 6/1986	1	.0
182	"	1130.00	36	TOPO	18/ 6/1986	1	.0
183	"	1125.00	30	TOPO	18/ 6/1986	1	.0
184	"	1120.00	22	TOPO	18/ 6/1986	1	.0
185	"	1115.00	7	TOPO	18/ 6/1986	1	.0
186	"	1150.00	20	TOPO	18/ 6/1986	1	.0
187	"	1155.00	17	TOPO	18/ 6/1986	1	.0
188	"	1160.00	31	TOPO	18/ 6/1986	1	.0
189	"	1165.00	27	TOPO	18/ 6/1986	1	.0
190	"	1170.00	23	TOPO	18/ 6/1986	1	.0
191	"	1175.00	11	TOPO	18/ 6/1986	1	.0
192	"	1175.00	5	TOPO	18/ 6/1986	1	.0
193	"	1180.00	7	TOPO	18/ 6/1986	1	.0
194	"	1185.00	4	TOPO	18/ 6/1986	1	.0
195	"	1155.00	20	TOPO	18/ 6/1986	1	.0
196	"	1150.00	24	TOPO	18/ 6/1986	1	.0
197	"	1150.00	5	TOPO	18/ 6/1986	1	.0
198	"	1145.00	25	TOPO	18/ 6/1986	1	.0
199	"	1140.00	21	TOPO	18/ 6/1986	1	.0
200	"	1135.00	16	TOPO	18/ 6/1986	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
201	"	1130.00	9	TOPO	18/ 6/1986	1	.0
202	"	1125.00	4	TOPO	18/ 6/1986	1	.0
203	"	1180.00	2	TOPO	18/ 6/1986	1	.0
204	"	1175.00	5	TOPO	18/ 6/1986	1	.0
205	"	1170.00	7	TOPO	18/ 6/1986	1	.0
206	"	1167.50	6	TOPO	18/ 6/1986	1	.0
207	"	1165.00	7	TOPO	18/ 6/1986	1	.0
208	"	1160.00	17	TOPO	18/ 6/1986	1	.0
209	"	1165.00	7	TOPO	18/ 6/1986	1	.0
210	"	1162.50	7	TOPO	18/ 6/1986	1	.0
211	"	1157.50	4	TOPO	18/ 6/1986	1	.0
212	"	1155.00	21	TOPO	18/ 6/1986	1	.0
213	"	1150.00	10	TOPO	18/ 6/1986	1	.0
214	"	1152.50	3	TOPO	18/ 6/1986	1	.0
215	"	1152.50	3	TOPO	18/ 6/1986	1	.0
216	"	1157.50	3	TOPO	18/ 6/1986	1	.0
217	"	1162.50	6	TOPO	18/ 6/1986	1	.0
218	"	1165.00	5	TOPO	18/ 6/1986	1	.0
219	"	1170.00	2	TOPO	18/ 6/1986	1	.0
220	"	1147.50	3	TOPO	18/ 6/1986	1	.0
221	Pit 1 base at 1124	1124.00	83	pb	10/ 7/1986	1	64602.5
222	Stage I Pit Base, 1120	1120.00	59	pb	10/ 7/1986	1	60390.2
223	Stage II Pit Base, 1100	1100.00	7	pb	10/ 7/1986	1	7728.2
224	Stage III Pit Base, 1050	1050.00	36	pb	10/ 7/1986	1	52940.7
225	Vangorda Stage III Pit base at 1056.5	1056.50	43	pb	11/ 7/1986	1	47346.5
226	NW END OF DEPOSIT - 3W TO 13E	.00	5		23/ 7/1986	1	115200.0
227	pit base at 1056.5	1056.50	8	pb	24/ 7/1986	1	12392.0
228	pit base at 1070	1070.00	9	pb	24/ 7/1986	1	43729.5
229	pit base at 1097	1097.00	9	pb	24/ 7/1986	1	46239.5
230	ppit base at 1110.5	1110.50	5	pb	24/ 7/1986	1	25660.9
231	pit base at 1119.5	1119.50	8	pb	24/ 7/1986	1	38703.2
232	pit base at 1128.5	1128.50	11	pb	24/ 7/1986	1	39224.0
233	pit base at 1133	1133.00	7	pb	24/ 7/1986	1	44631.3
234	pit base at 1142.	1142.00	6	pb	24/ 7/1986	1	21255.0
235	pit base at 18, 1128.5	1128.50	11	pb	24/ 7/1986	1	39072.1
236	pit base at 17, 11331	1133.00	7	pb	24/ 7/1986	1	44398.6
237	pit base at 15, 1142	1142.00	7	pb	24/ 7/1986	1	21195.0
238	pit base at 20, 1119.5	1119.50	8	pb	24/ 7/1986	1	38716.6
239	pit base at 22, 1110.5	1110.50	5	pb	24/ 7/1986	1	25709.8
240	pit base at 25, 1097.	1097.00	9	pb	24/ 7/1986	1	46126.5

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [6461]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
241	pit base at 31, 1070.	1070.00	9	pb	24/ 7/1986	1	43627.2
242	pit base at 34, 1056.5	1056.50	8	pb	24/ 7/1986	1	12428.3
243	PIT ROAD BASE AT 1120	1120.00	24	RB	25/ 7/1986	1	14121.6
244		1130.00	3	R1	25/ 7/1986	1	.0
245		1120.00	3	R1	25/ 7/1986	1	.0
246		1110.00	3	R1	25/ 7/1986	1	.0
247		1100.00	3	R1	25/ 7/1986	1	.0
248		1090.00	3	R1	25/ 7/1986	1	.0
249		1080.00	3	R1	25/ 7/1986	1	.0
250		1070.00	6	R1	25/ 7/1986	1	.0
251		1060.00	4	R1	25/ 7/1986	1	.0
252		1080.00	3	R1	25/ 7/1986	1	.0
253		1090.00	6	R1	25/ 7/1986	1	.0
254		1100.00	12	R1	25/ 7/1986	1	.0
255		1110.00	12	R1	25/ 7/1986	1	.0
256		1120.00	17	R1	25/ 7/1986	1	.0
257		1130.00	2	R1	25/ 7/1986	1	.0
258		1130.00	2	R1	25/ 7/1986	1	.0
259		100.00	23	RP1	25/ 7/1986	1	.0
260		100.00	25	RP1	25/ 7/1986	1	.0
261	1130 Bench push-back	1130.00	30		16/11/1986	1	7254.6
262	1065 - new mining bench btwn 1060 & 1070	1065.00	5		16/11/1986	1	4534.5
263	Vangorda Waste Dump trial #1 - Top surf.	1120.00	75	TOP	17/11/1986	1	340930.6
264	Vangorda Waste Dump trial #1 - Bott. surf.	1060.00	74	BOTT	17/11/1986	1	375930.5
265	Model Boundry (for plotting)	.00	5		24/11/1986	1	553500.0
266		1043.00	6		12/ 1/1987	1	19902.7
267		1043.00	6		12/ 1/1987	1	6774.1
268		1056.50	6		12/ 1/1987	1	8292.9
269		1097.00	5		12/ 1/1987	1	1666.7
270		1119.50	6		12/ 1/1987	1	20792.8
271		1119.50	5		12/ 1/1987	1	9243.3
272		1133.00	5		12/ 1/1987	1	6341.5
273		1133.00	5		12/ 1/1987	1	15950.1
274	0 North	.00	2	abc	27/ 5/1987	1	.0
275	1180	1180.00	42	VCON	20/ 7/1987	1	.0
276	1177.5	1177.50	36	VCON	20/ 7/1987	1	.0
277	1175	1175.00	45	VCON	20/ 7/1987	1	.0
278	1172.5	1172.50	40	VCON	20/ 7/1987	1	.0
279	1170	1170.00	48	VCON	20/ 7/1987	1	.0
280	1167.5	1167.50	40	VCON	20/ 7/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
281	1165	1165.00	52	VCON	20/ 7/1987	1	.0
282	1162.5	1162.50	52	VCON	20/ 7/1987	1	.0
283	1160	1160.00	81	VCON	20/ 7/1987	1	.0
284	1157.5	1157.50	67	VCON	20/ 7/1987	1	.0
285	1155	1155.00	68	VCON	20/ 7/1987	1	.0
286	1152.5	1152.50	87	VCON	20/ 7/1987	1	.0
287	1150	1150.00	81	VCON	20/ 7/1987	1	.0
288	6 902 600mN	.00	2	VUTM	21/ 7/1987	1	.0
289	6 902 800mN	.00	2	VUTM	21/ 7/1987	1	.0
290	6 903 000mN	.00	2	VUTM	21/ 7/1987	1	.0
291	6 903 200mN	.00	2	VUTM	21/ 7/1987	1	.0
292	6 903 400mN	.00	2	VUTM	21/ 7/1987	1	.0
293	6 903 600mN	.00	2	VUTM	21/ 7/1987	1	.0
294	6 903 800mN	.00	2	VUTM	21/ 7/1987	1	.0
295	594 800mE	.00	2	VUTM	21/ 7/1987	1	.0
296	594 600mE	.00	2	VUTM	21/ 7/1987	1	.0
297	594 400mE	.00	2	VUTM	21/ 7/1987	1	.0
298	594 200mE	.00	2	VUTM	21/ 7/1987	1	.0
299	594 000mE	.00	2	VUTM	21/ 7/1987	1	.0
300	593 800mE	.00	2	VUTM	21/ 7/1987	1	.0
301	593 600mE	.00	2	VUTM	21/ 7/1987	1	.0
302	1165	1165.00	38	VCON	18/ 7/1987	1	.0
303	1162.5	1162.50	26	VCON	18/ 7/1987	1	.0
304	1160	1160.00	99	VCON	18/ 7/1987	1	.0
305	1157.5	1157.50	95	VCON	18/ 7/1987	1	.0
306	1155	1155.00	81	VCON	18/ 7/1987	1	.0
307	1152.5	1152.50	99	VCON	18/ 7/1987	1	.0
308	1150	1150.00	86	VCON	18/ 7/1987	1	.0
309	1147.5	1147.50	141	VCON	18/ 7/1987	1	.0
310	1145	1145.00	136	VCON	18/ 7/1987	1	.0
311	1142.5	1142.50	157	VCON	18/ 7/1987	1	.0
312	1140	1140.00	46	VCON	18/ 7/1987	1	.0
313	1137.5	1137.50	44	VCON	18/ 7/1987	1	.0
314	1135	1135.00	36	VCON	18/ 7/1987	1	.0
315	1132.5	1132.50	37	VCON	18/ 7/1987	1	.0
316	1130	1130.00	31	VCON	18/ 7/1987	1	.0
317	1127.5	1127.50	15	VCON	18/ 7/1987	1	.0
318	1140	1140.00	88	VCON	18/ 7/1987	1	.0
319	1137.5	1137.50	103	VCON	18/ 7/1987	1	.0
320	1135	1135.00	110	VCON	18/ 7/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
321	1132.5	1132.50	92	VCON	18/ 7/1987	1	.0
322	1130	1130.00	74	VCON	18/ 7/1987	1	.0
323	1127.5	1127.50	72	VCON	18/ 7/1987	1	.0
324	1125	1125.00	57	VCON	18/ 7/1987	1	.0
325	1122.5	1122.50	33	VCON	18/ 7/1987	1	.0
326	1120	1120.00	26	VCON	18/ 7/1987	1	.0
327	1117.5	1117.50	23	VCON	18/ 7/1987	1	.0
328	1115	1115.00	7	VCON	18/ 7/1987	1	.0
329	1217.5	1217.50	4	VCON	18/ 7/1987	1	.0
330	1215	1215.00	6	VCON	18/ 7/1987	1	.0
331	1212.5	1212.50	10	VCON	18/ 7/1987	1	.0
332	1210	1210.00	13	VCON	18/ 7/1987	1	.0
333	1207.5	1207.50	16	VCON	18/ 7/1987	1	.0
334	1205	1205.00	24	VCON	18/ 7/1987	1	.0
335	1202.5	1202.50	18	VCON	18/ 7/1987	1	.0
336	1200	1200.00	21	VCON	18/ 7/1987	1	.0
337	1197.5	1197.50	22	VCON	18/ 7/1987	1	.0
338	1195	1195.00	19	VCON	18/ 7/1987	1	.0
339	1192.5	1192.50	26	VCON	18/ 7/1987	1	.0
340	1190	1190.00	29	VCON	18/ 7/1987	1	.0
341	1187.5	1187.50	39	VCON	18/ 7/1987	1	.0
342	1185	1185.00	43	VCON	18/ 7/1987	1	.0
343	1182.5	1182.50	45	VCON	18/ 7/1987	1	.0
344	1162.5	1162.50	107	VCON	21/ 7/1987	1	.0
345	1165	1165.00	113	VCON	21/ 7/1987	1	.0
346	1167.5	1167.50	112	VCON	21/ 7/1987	1	.0
347	1170	1170.00	102	VCON	21/ 7/1987	1	.0
348	1172.5	1172.50	85	VCON	21/ 7/1987	1	.0
349	1175	1175.00	21	VCON	21/ 7/1987	1	2716.1
350	1175	1175.00	33	VCON	21/ 7/1987	1	.0
351	1177.5	1177.50	25	VCON	21/ 7/1987	1	.0
352	1180	1180.00	28	VCON	21/ 7/1987	1	.0
353	1182.5	1182.50	21	VCON	21/ 7/1987	1	.0
354	1185	1185.00	14	VCON	21/ 7/1987	1	.0
355	1187.5	1187.50	6	VCON	21/ 7/1987	1	.0
356	1175	1175.00	16	VCON	21/ 7/1987	1	.0
357	1177.5	1177.50	18	VCON	21/ 7/1987	1	.0
358	VANGORDA LEDGE 1200	1200.00	9	OVBD	23/ 7/1987	1	.0
359	VANGORDA LEDGE 1195	1195.00	8	OVBD	23/ 7/1987	1	.0
360	VANGORDA LEDGE 1190	1190.00	10	OVBD	23/ 7/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
361	VANGORDA LEDGE 1185	1185.00	12	OVBD	23/ 7/1987	1	.0
362	VANGORDA LEDGE 1180	1180.00	10	OVBD	23/ 7/1987	1	.0
363	VANGORDA LEDGE 1175	1175.00	14	OVBD	23/ 7/1987	1	.0
364	VANGORDA LEDGE 1170	1170.00	34	OVBD	23/ 7/1987	1	.0
365	VANGORDA LEDGE 1165	1165.00	24	OVBD	23/ 7/1987	1	.0
366	VANGORDA LEDGE 1160	1160.00	23	OVBD	23/ 7/1987	1	.0
367	VANGORDA LEDGE 1155	1155.00	23	OVBD	23/ 7/1987	1	.0
368	VANGORDA LEDGE 1150	1150.00	24	OVBD	23/ 7/1987	1	.0
369	VANGORDA LEDGE 1145	1145.00	27	OVBD	23/ 7/1987	1	.0
370	VANGORDA LEDGE 1140	1140.00	120	OVBD	23/ 7/1987	1	.0
371	VANGORDA LEDGE 1135	1135.00	137	OVBD	23/ 7/1987	1	.0
372	VANGORDA LEDGE 1130	1130.00	123	OVBD	23/ 7/1987	1	.0
373	VANGORDA LEDGE 1125	1125.00	103	OVBD	23/ 7/1987	1	.0
374	VANGORDA LEDGE 1120	1120.00	102	OVBD	23/ 7/1987	1	.0
375	VANGORDA LEDGE 1115	1115.00	97	OVBD	23/ 7/1987	1	.0
376	VANGORDA LEDGE 1110	1110.00	153	OVBD	23/ 7/1987	1	.0
377	VANGORDA LEDGE 1105	1105.00	38	OVBD	23/ 7/1987	1	.0
378	VANGORDA LEDGE 1100	1100.00	29	OVBD	23/ 7/1987	1	.0
379	VANGORDA LEDGE 1095	1095.00	14	OVBD	23/ 7/1987	1	.0
380	VANGORDA LEDGE 1145	1145.00	205	OVBD	23/ 7/1987	1	.0
381	VANGORDA LEDGE 1150	1150.00	113	OVBD	23/ 7/1987	1	.0
382	VANGORDA LEDGE 1155	1155.00	37	OVBD	23/ 7/1987	1	.0
383	VANGORDA LEDGE 1160	1160.00	24	OVBD	23/ 7/1987	1	.0
384	VANGORDA LEDGE 1165	1165.00	7	OVBD	23/ 7/1987	1	.0
385	VANGORDA LEDGE 1155	1155.00	9	OVBD	23/ 7/1987	1	.0
386	VANGORDA LEDGE 1145	1145.00	15	OVBD	23/ 7/1987	1	437.9
387	00 B/L	.00	2	LSEC	24/ 7/1987	1	.0
388	00 B/L	.00	2	LSEC	24/ 7/1987	1	.0
389	02 W	.00	2	XSEC	24/ 7/1987	1	.0
390	02 W	.00	2	XSEC	24/ 7/1987	1	.0
391	00	.00	2	XSEC	24/ 7/1987	1	.0
392	00	.00	2	XSEC	24/ 7/1987	1	.0
393	02 E	.00	2	XSEC	24/ 7/1987	1	.0
394	02 E	.00	2	XSEC	24/ 7/1987	1	.0
395	04 E	.00	2	XSEC	24/ 7/1987	1	.0
396	04 E	.00	2	XSEC	24/ 7/1987	1	.0
397	06 E	.00	2	XSEC	24/ 7/1987	1	.0
398	06 E	.00	2	XSEC	24/ 7/1987	1	.0
399	08 E	.00	2	XSEC	27/ 7/1987	1	.0
400	08 E	.00	2	XSEC	27/ 7/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
401	10 E	.00	2	XSEC	27/ 7/1987	1	.0
402	10 E	.00	2	XSEC	27/ 7/1987	1	.0
403	12 E	.00	2	XSEC	27/ 7/1987	1	.0
404	12 E	.00	2	XSEC	27/ 7/1987	1	.0
405	14 E	.00	2	XSEC	27/ 7/1987	1	.0
406	14 E	.00	2	XSEC	27/ 7/1987	1	.0
407	16 E	.00	2	XSEC	27/ 7/1987	1	.0
408	16 E	.00	2	XSEC	27/ 7/1987	1	.0
409	18 E	.00	2	XSEC	27/ 7/1987	1	.0
410	18 E	.00	2	XSEC	27/ 7/1987	1	.0
411	20 E	.00	2	XSEC	27/ 7/1987	1	.0
412	20 E	.00	2	XSEC	27/ 7/1987	1	.0
413	22 E	.00	2	XSEC	27/ 7/1987	1	.0
414	22 E	.00	2	XSEC	27/ 7/1987	1	.0
415	24 E	.00	2	XSEC	27/ 7/1987	1	.0
416	24 E	.00	2	XSEC	27/ 7/1987	1	.0
417	24 E	.00	2	XSEC	27/ 7/1987	1	.0
418	26 E	.00	2	XSEC	27/ 7/1987	1	.0
419	26 E	.00	2	XSEC	27/ 7/1987	1	.0
420	28 E	.00	2	XSEC	27/ 7/1987	1	.0
421	28 E	.00	2	XSEC	27/ 7/1987	1	.0
422	00 B/L	.00	2	LSEC	27/ 7/1987	1	.0
423	00 B/L	.00	2	LSEC	27/ 7/1987	1	.0
424	NEW ULT. PIT 1150	1150.00	65	NPIT	5/ 8/1987	1	.0
425	NEW ULT. PIT 1160	1160.00	50	NPIT	5/ 8/1987	1	.0
426	NEW ULT. PIT 1170	1170.00	19	NPIT	5/ 8/1987	1	.0
427	NEW ULT. PIT 1140	1140.00	95	NPIT	5/ 8/1987	1	.0
428	NEW ULT. PIT 1140	1140.00	13	NPIT	5/ 8/1987	1	.0
429	NEW ULT. PIT 1130	1130.00	107	NPIT	5/ 8/1987	1	.0
430	NEW ULT. PIT 1120	1120.00	122	NPIT	5/ 8/1987	1	.0
431	NEW ULT. PIT 1110	1110.00	86	NPIT	5/ 8/1987	1	59988.3
432	NEW ULT. PIT 1100	1100.00	70	NPIT	5/ 8/1987	1	44102.3
433	NEW ULT. PIT 1090	1090.00	54	NPIT	5/ 8/1987	1	29439.2
434	NEW ULT. PIT 1080	1080.00	45	NPIT	5/ 8/1987	1	19006.1
435	NEW ULT. PIT 1070	1070.00	34	NPIT	5/ 8/1987	1	7647.7
436	ACCESS ROAD	100.00	4	ROAD	5/ 8/1987	1	.0
437	NEW LOCATION FOR VANGORDA CREEK	100.00	25	CREE	5/ 8/1987	1	.0
438	ACCESS ROAD	100.00	4	ROAD	5/ 8/1987	1	.0
439	Vangorda Ultimate Pit Outline	.00	131	ULPT	7/ 8/1987	1	259488.8
440	Topography from Map F-6-4 (W 1/2) 1:5000 = (W2)	990.00	8	F6-4	10/ 8/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
441	"	995.00	15	F6-4	10/ 8/1987	1	.0
442	"	1000.00	27	F6-4	10/ 8/1987	1	.0
443	"	1005.00	40	F6-4	10/ 8/1987	1	.0
444	"	1010.00	30	F6-4	10/ 8/1987	1	.0
445	"	1015.00	37	F6-4	10/ 8/1987	1	.0
446	"	1020.00	51	F6-4	10/ 8/1987	1	.0
447	"	1025.00	74	F6-4	10/ 8/1987	1	.0
448	"	1030.00	72	F6-4	10/ 8/1987	1	.0
449	"	1035.00	31	F6-4	10/ 8/1987	1	.0
450	"	1035.00	112	F6-4	10/ 8/1987	1	.0
451	"	1040.00	122	F6-4	10/ 8/1987	1	.0
452	"	1045.00	97	F6-4	10/ 8/1987	1	.0
453	"	1050.00	87	F6-4	10/ 8/1987	1	.0
454	"	1055.00	129	F6-4	10/ 8/1987	1	.0
455	"	1060.00	118	F6-4	10/ 8/1987	1	.0
456	"	1065.00	141	F6-4	10/ 8/1987	1	.0
457	"	1070.00	201	F6-4	10/ 8/1987	1	.0
458	"	1075.00	92	F6-4	10/ 8/1987	1	.0
459	"	1080.00	140	F6-4	10/ 8/1987	1	.0
460	"	1085.00	124	F6-4	10/ 8/1987	1	.0
461	"	1090.00	101	F6-4	10/ 8/1987	1	.0
462	"	1095.00	151	F6-4	10/ 8/1987	1	.0
463	"	1100.00	189	F6-4	10/ 8/1987	1	.0
464	"	1105.00	142	F6-4	10/ 8/1987	1	.0
465	"	1110.00	200	F6-4	10/ 8/1987	1	.0
466	"	1115.00	131	F6-4	10/ 8/1987	1	.0
467	"	1120.00	125	F6-4	10/ 8/1987	1	.0
468	"	1125.00	176	F6-4	10/ 8/1987	1	.0
469	"	1130.00	138	F6-4	10/ 8/1987	1	.0
470	"	1135.00	162	F6-4	10/ 8/1987	1	.0
471	"	1140.00	162	F6-4	10/ 8/1987	1	.0
472	"	1145.00	158	F6-4	11/ 8/1987	1	.0
473	"	1150.00	143	F6-4	11/ 8/1987	1	.0
474	"	1155.00	115	F6-4	11/ 8/1987	1	.0
475	"	1160.00	113	F6-4	11/ 8/1987	1	.0
476	"	1165.00	63	F6-4	11/ 8/1987	1	.0
477	"	1130.00	39	F6-4	11/ 8/1987	1	.0
478	"	1125.00	29	F6-4	11/ 8/1987	1	.0
479	"	1120.00	12	F6-4	11/ 8/1987	1	.0
480	"	1115.00	18	F6-4	11/ 8/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
481	CREEK	10.00	255	F6-4	11/ 8/1987	1	.0
482	CREEK	10.00	75	F6-4	11/ 8/1987	1	.0
483	CREEK	10.00	17	F6-4	11/ 8/1987	1	.0
484	CREEK	10.00	79	F6-4	11/ 8/1987	1	.0
485	Topography fom Map F-6-3 (E 1/2) 1:5000	985.00	43	F6-3	11/ 8/1987	1	.0
486	"	990.00	26	F6-3	11/ 8/1987	1	.0
487	"	995.00	26	F6-3	11/ 8/1987	1	.0
488	"	1000.00	81	F6-3	11/ 8/1987	1	.0
489	"	1005.00	92	F6-3	11/ 8/1987	1	.0
490	"	1010.00	66	F6-3	11/ 8/1987	1	.0
491	"	1015.00	75	F6-3	11/ 8/1987	1	.0
492	"	1020.00	46	F6-3	11/ 8/1987	1	.0
493	"	1025.00	107	F6-3	11/ 8/1987	1	.0
494	"	1030.00	90	F6-3	11/ 8/1987	1	.0
495	"	1035.00	16	F6-3	11/ 8/1987	1	.0
496	"	1040.00	24	F6-3	11/ 8/1987	1	82.2
497	"	1035.00	91	F6-3	11/ 8/1987	1	.0
498	"	1040.00	162	F6-3	11/ 8/1987	1	.0
499	"	1040.00	254	F6-3	11/ 8/1987	1	.0
500	"	1040.00	23	F6-3	11/ 8/1987	1	.0
501	"	1035.00	232	F6-3	11/ 8/1987	1	.0
502	"	1030.00	221	F6-3	11/ 8/1987	1	.0
503	"	1025.00	218	F6-3	11/ 8/1987	1	.0
504	"	1020.00	227	F6-3	11/ 8/1987	1	.0
505	"	1015.00	124	F6-3	11/ 8/1987	1	.0
506	"	1010.00	71	F6-3	11/ 8/1987	1	.0
507	"	1005.00	76	F6-3	11/ 8/1987	1	.0
508	"	1000.00	76	F6-3	11/ 8/1987	1	.0
509	"	995.00	89	F6-3	11/ 8/1987	1	.0
510	"	990.00	71	F6-3	11/ 8/1987	1	.0
511	"	985.00	43	F6-3	11/ 8/1987	1	.0
512	"	980.00	22	F6-3	11/ 8/1987	1	.0
513	"	1045.00	255	F6-3	11/ 8/1987	1	.0
514	"	1045.00	12	F6-3	11/ 8/1987	1	.0
515	"	1050.00	188	F6-3	11/ 8/1987	1	.0
516	"	1055.00	251	F6-3	11/ 8/1987	1	.0
517	"	1060.00	245	F6-3	11/ 8/1987	1	.0
518	"	1065.00	175	F6-3	11/ 8/1987	1	.0
519	"	1070.00	211	F6-3	11/ 8/1987	1	.0
520	"	1075.00	247	F6-3	11/ 8/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
521	"	1045.00	24	F6-3	11/ 8/1987	1	1062.9
522	"	1080.00	224	F6-3	11/ 8/1987	1	.0
523	"	1085.00	226	F6-3	11/ 8/1987	1	.0
524	"	1090.00	254	F6-3	11/ 8/1987	1	.0
525	"	1090.00	72	F6-3	11/ 8/1987	1	.0
526	"	1095.00	204	F6-3	11/ 8/1987	1	.0
527	"	1095.00	100	F6-3	11/ 8/1987	1	.0
528	"	1100.00	84	F6-3	11/ 8/1987	1	.0
529	"	1105.00	90	F6-3	11/ 8/1987	1	.0
530	"	1110.00	100	F6-3	11/ 8/1987	1	.0
531	"	1115.00	79	F6-3	11/ 8/1987	1	.0
532	"	1120.00	86	F6-3	11/ 8/1987	1	.0
533	"	1125.00	39	F6-3	11/ 8/1987	1	.0
534	"	1130.00	41	F6-3	11/ 8/1987	1	.0
535	"	1100.00	28	F6-3	11/ 8/1987	1	1532.3
536	"	1100.00	235	F6-3	11/ 8/1987	1	.0
537	"	1105.00	185	F6-3	11/ 8/1987	1	.0
538	"	1110.00	177	F6-3	11/ 8/1987	1	.0
539	"	1115.00	211	F6-3	11/ 8/1987	1	.0
540	"	1120.00	60	F6-3	11/ 8/1987	1	4031.0
541	"	1120.00	171	F6-3	11/ 8/1987	1	.0
542	"	1125.00	156	F6-3	11/ 8/1987	1	.0
543	"	1130.00	165	F6-3	11/ 8/1987	1	.0
544	"	1135.00	143	F6-3	11/ 8/1987	1	.0
545	"	1140.00	128	F6-3	11/ 8/1987	1	.0
546	"	1145.00	161	F6-3	11/ 8/1987	1	.0
547	"	1150.00	121	F6-3	11/ 8/1987	1	.0
548	"	1155.00	65	F6-3	11/ 8/1987	1	.0
549	"	1160.00	127	F6-3	11/ 8/1987	1	.0
550	"	1165.00	143	F6-3	11/ 8/1987	1	.0
551	"	1170.00	67	F6-3	11/ 8/1987	1	.0
552	"	1175.00	54	F6-3	11/ 8/1987	1	.0
553	"	1180.00	46	F6-3	11/ 8/1987	1	.0
554	"	1185.00	43	F6-3	11/ 8/1987	1	.0
555	"	1190.00	60	F6-3	11/ 8/1987	1	.0
556	"	1195.00	30	F6-3	11/ 8/1987	1	.0
557	"	1200.00	25	F6-3	11/ 8/1987	1	.0
558	"	1205.00	26	F6-3	11/ 8/1987	1	.0
559	"	1210.00	32	F6-3	11/ 8/1987	1	.0
560	"	1215.00	41	F6-3	11/ 8/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
561	"	1220.00	33	F6-3	11/ 8/1987	1	.0
562	"	1225.00	19	F6-3	11/ 8/1987	1	.0
563	"	1230.00	34	F6-3	11/ 8/1987	1	.0
564	CREEK	10.00	27	F6-3	11/ 8/1987	1	.0
565	CREEK	10.00	47	F6-3	11/ 8/1987	1	.0
566	CREEK	10.00	229	F6-3	11/ 8/1987	1	.0
567	CREEK	10.00	29	F6-3	11/ 8/1987	1	.0
568	CREEK	10.00	77	F6-3	11/ 8/1987	1	.0
569	CREEK	10.00	59	F6-3	11/ 8/1987	1	.0
570	CREEK	10.00	81	F6-3	11/ 8/1987	1	.0
571	CREEK	10.00	48	F6-3	11/ 8/1987	1	.0
572	6 902 000mN	10.00	2	F6-3	11/ 8/1987	1	.0
573	6 902 500mN	10.00	2	F6-3	11/ 8/1987	1	.0
574	6 903 000mN	10.00	2	F6-3	11/ 8/1987	1	.0
575	6 903 500mN	10.00	2	F6-3	11/ 8/1987	1	.0
576	593 500mE	10.00	2	F6-3	11/ 8/1987	1	.0
577	593 000mE	10.00	2	F6-3	11/ 8/1987	1	.0
578	592 500mE	10.00	2	F6-3	11/ 8/1987	1	.0
579	592 000mE	10.00	2	F6-3	11/ 8/1987	1	.0
580	594 500mE	10.00	2	F6-4	11/ 8/1987	1	.0
581	594 000mE	10.00	2	F6-4	11/ 8/1987	1	.0
582	593 500mE	10.00	2	F6-4	11/ 8/1987	1	.0
583	593 000mE	10.00	2	F6-4	11/ 8/1987	1	.0
584	6 902 000mN	10.00	2	F6-4	11/ 8/1987	1	.0
585	6 902 500mN	10.00	2	F6-4	11/ 8/1987	1	.0
586	6 903 000mN	10.00	2	F6-4	11/ 8/1987	1	.0
587	6 903 500mN	10.00	2	F6-4	11/ 8/1987	1	.0
588	592 000mE	10.00	2	F6-4	11/ 8/1987	1	.0
589	592 500mE	10.00	2	F6-4	11/ 8/1987	1	.0
590	594 000mE	10.00	2	F6-4	11/ 8/1987	1	.0
591	594 500mE	10.00	2	F6-4	11/ 8/1987	1	.0
592	Topography from Map F-6-4 (W 1/2) 1:5000 = (W2)	990.00	20	F6-4	31/ 8/1987	1	.0
593	"	995.00	39	F6-4	31/ 8/1987	1	.0
594	"	1000.00	48	F6-4	31/ 8/1987	1	.0
595	"	1005.00	53	F6-4	31/ 8/1987	1	.0
596	"	1010.00	54	F6-4	31/ 8/1987	1	.0
597	"	1015.00	57	F6-4	31/ 8/1987	1	.0
598	"	1020.00	61	F6-4	31/ 8/1987	1	.0
599	"	1025.00	72	F6-4	31/ 8/1987	1	.0
600	"	1030.00	76	F6-4	31/ 8/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
601	"	1035.00	93	F6-4	31/ 8/1987	1	.0
602	"	1040.00	81	F6-4	31/ 8/1987	1	.0
603	"	1045.00	97	F6-4	31/ 8/1987	1	.0
604	"	1050.00	84	F6-4	31/ 8/1987	1	.0
605	"	1055.00	121	F6-4	31/ 8/1987	1	.0
606	"	1060.00	43	F6-4	31/ 8/1987	1	.0
607	"	1065.00	36	F6-4	31/ 8/1987	1	.0
608	"	1070.00	37	F6-4	31/ 8/1987	1	.0
609	"	1075.00	33	F6-4	31/ 8/1987	1	.0
610	"	1080.00	36	F6-4	31/ 8/1987	1	.0
611	"	1085.00	40	F6-4	31/ 8/1987	1	.0
612	"	1090.00	23	F6-4	31/ 8/1987	1	2155.5
613	"	1090.00	21	F6-4	31/ 8/1987	1	.0
614	"	1095.00	11	F6-4	31/ 8/1987	1	.0
615	"	1060.00	63	F6-4	31/ 8/1987	1	.0
616	"	1065.00	69	F6-4	31/ 8/1987	1	.0
617	"	1070.00	63	F6-4	31/ 8/1987	1	.0
618	"	1075.00	68	F6-4	31/ 8/1987	1	.0
619	"	1080.00	92	F6-4	31/ 8/1987	1	.0
620	"	1085.00	86	F6-4	31/ 8/1987	1	.0
621	"	1090.00	10	F6-4	31/ 8/1987	1	.0
622	"	1095.00	8	F6-4	31/ 8/1987	1	.0
623	"	1090.00	63	F6-4	31/ 8/1987	1	.0
624	"	1095.00	83	F6-4	31/ 8/1987	1	.0
625	"	1100.00	73	F6-4	31/ 8/1987	1	.0
626	"	1105.00	55	F6-4	31/ 8/1987	1	.0
627	"	1110.00	51	F6-4	31/ 8/1987	1	.0
628	"	1115.00	15	F6-4	31/ 8/1987	1	.0
629	"	1115.00	39	F6-4	31/ 8/1987	1	.0
630	"	1120.00	41	F6-4	31/ 8/1987	1	.0
631	"	1125.00	22	F6-4	31/ 8/1987	1	.0
632	"	1130.00	17	F6-4	31/ 8/1987	1	.0
633	"	1135.00	7	F6-4	31/ 8/1987	1	.0
634	CREEK	10.00	38	F6-4	31/ 8/1987	1	.0
635	CREEK	10.00	82	F6-4	31/ 8/1987	1	.0
636	CREEK	10.00	26	F6-4	31/ 8/1987	1	.0
637	CREEK	10.00	31	F6-4	31/ 8/1987	1	.0
638	6901500mN	10.00	2	F6-4	31/ 8/1987	1	.0
639	6901000mN	10.00	2	F6-4	31/ 8/1987	1	.0
640	6902000mN	10.00	2	F6-4	31/ 8/1987	1	.0

PRINTOUT OF POLYGON INFORMATION FOR RECORDS [1] TO [646]

SUMMARY PRINTOUT

RECORD	DESCRIPTION	ELEVATION [m]	NO. OF POINTS	CODE	DATE	STATUS	AREA [m**2]
641	6902500mN	10.00	2	F6-4	31/ 8/1987	1	.0
642	6903000mN	10.00	2	F6-4	31/ 8/1987	1	.0
643	593000mE	10.00	2	F6-4	31/ 8/1987	1	.0
644	593500mE	10.00	2	F6-4	31/ 8/1987	1	.0
645	594000mE	10.00	2	F6-4	31/ 8/1987	1	.0
646	594500mE	10.00	2	F6-4	31/ 8/1987	1	.0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 1

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 2

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 3

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 4

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 5

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 6

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 7

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 8

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 9

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 10

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 11

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 12

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 13

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 14

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 15

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 16

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION -	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 17

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 18

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 19

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 20

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 21

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 22

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 23

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 24

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 25

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 26

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 3

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 4

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 5

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 6

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 7

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 8

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 9

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 10

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 11

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 12

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 13

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 14

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 15

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 16

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

PC-MINE VERSION 1.10
SERIAL NO : 20320
29/11/1987

CURRAGH RESOURCES
V8711 VANGORDA MODEL - 6 METRE BENCHES

SOFTWARE BY GEMCOM SERVICES INC

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION
LEVEL : 17

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 18

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 19

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 20

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 21

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 22

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 23

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 24

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITALIZE THE ENTIRE MODEL TO WASTE CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [1] TO COLUMN [25] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITALIZE THE ENTIRE MODEL TO WASTE CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [26] TO COLUMN [50] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITALIZE THE ENTIRE MODEL TO WASTE CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [51] TO COLUMN [75] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITALIZE THE ENTIRE MODEL TO WASTE CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [76] TO COLUMN [100] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITALIZE THE ENTIRE MODEL TO WASTE CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [11 TO ROW [25] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITALIZE THE ENTIRE MODEL TO WASTE CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [26] TO ROW [50] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITALIZE THE ENTIRE MODEL TO WASTE CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [51] TO ROW [75] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITALIZE THE ENTIRE MODEL TO WASTE CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [76] TO ROW [100] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITALIZE THE ENTIRE MODEL TO WASTE CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [101] TO ROW [123] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

DENSITY MODEL

DESCRIPTION : INITIALIZE THE DENSITY MODEL USING DEFAULT ROCK DENSITY CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [1] TO COLUMN [25] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
2	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
3	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
4	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
5	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
6	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : INITIALIZE THE DENSITY MODEL USING DEFAULT ROCK DENSITY CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [26] TO COLUMN [50] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
2	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
3	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
4	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
5	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
6	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : INITIALIZE THE DENSITY MODEL USING DEFAULT ROCK DENSITY CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [51] TO COLUMN [75] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
1	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
2	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
3	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
4	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
5	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
6	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : INITIALIZE THE DENSITY MODEL USING DEFAULT ROCK DENSITY CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [76] TO COLUMN [100] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
2	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
3	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
4	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
5	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
6	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : INITIALIZE THE DENSITY MODEL USING DEFAULT ROCK DENSITY CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [1] TO ROW [25] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
2	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
3	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
4	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
5	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
6	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : INITIALIZE THE DENSITY MODEL USING DEFAULT ROCK DENSITY CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [26] TO ROW [50] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
2	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
3	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
4	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
5	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
6	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : INITIALIZE THE DENSITY MODEL USING DEFAULT ROCK DENSITY CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [51] TO ROW [75] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
1	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
2	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
3	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
4	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
5	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
6	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : INITIALIZE THE DENSITY MODEL USING DEFAULT ROCK DENSITY CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [76] TO ROW [100] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
2	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
3	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
4	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
5	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
6	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : INITIALIZE THE DENSITY MODEL USING DEFAULT ROCK DENSITY CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [101] TO ROW [123] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123
1	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
2	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
3	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
4	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
5	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
6	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

GRADE MODEL FOR LABEL 2 [Pb %]

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [1] TO COLUMN [25] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
11	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
13	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
14	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
16	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
17	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
21	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
23	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
24	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

GRADE MODEL FOR LABEL 2 [Pb %]

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [26] TO COLUMN [50] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
11	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
13	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
14	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
16	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
17	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
21	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
23	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
24	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

GRADE MODEL FOR LABEL 2 [Pb %]

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [51] TO COLUMN [75] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
11	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
13	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
14	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
16	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
17	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
21	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
23	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
24	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

GRADE MODEL FOR LABEL 2 [Pb %]

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS CREATED ON : 29/11/1987

SECTION ALONG ROW : 65 FROM COLUMN [76] TO COLUMN [100] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
11	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
13	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
14	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
16	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
17	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
21	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
23	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
24	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

GRADE MODEL FOR LABEL 2 [Pb %]

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [1] TO ROW [25] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
11	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
13	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
14	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
16	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
17	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
21	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
23	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
24	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

GRADE MODEL FOR LABEL 2 [Pb %]

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [26] TO ROW [50] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
11	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
13	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
14	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
16	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
17	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
21	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
23	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
24	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

GRADE MODEL FOR LABEL 2 [Pb %]

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [51] TO ROW [75] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
11	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
13	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
14	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
16	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
17	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
21	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
23	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
24	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

GRADE MODEL FOR LABEL 2 [Pb %]

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [76] TO ROW [100] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
11	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
13	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
14	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
16	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
17	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
21	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
23	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
24	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

GRADE MODEL FOR LABEL 2 [Pb %]

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS CREATED ON : 29/11/1987

SECTION ALONG COLUMN : 50 FROM ROW [101] TO ROW [123] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1056.00 m

	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
11	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
13	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
14	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
16	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
17	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
21	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
23	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
24	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

```
BATCH FILE TO LOAD GEOLOGY BY SECTION
PRINT COL A TO DISK AS ASCII FILE
BATCHFILE IS IN RANGE NAMED "BATCHFILE"

2         update rows
19        start row
N         no specific cols.
10        background rock type code
3         specific polygon codes
2W        polygon code to use
1         insert polygon value
20        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2W        polygon code to use
1         insert polygon value
21        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2W        polygon code to use
1         insert polygon value
22        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2W        polygon code to use
1         insert polygon value
23        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2W        polygon code to use
1         insert polygon value
24        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2W        polygon code to use
1         insert polygon value
25        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
0E        polygon code to use
1         insert polygon value
26        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
0E        polygon code to use
1         insert polygon value
27        next row number
N         no specific cols.
10        background rock type code
```

```
3         specific polygon codes
0E        polygon code to use
1         insert polygon value
28        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
0E        polygon code to use
1         insert polygon value
29        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
0E        polygon code to use
1         insert polygon value
30        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
0E        polygon code to use
1         insert polygon value
31        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2E        polygon code to use
1         insert polygon value
32        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2E        polygon code to use
1         insert polygon value
33        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2E        polygon code to use
1         insert polygon value
34        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2E        polygon code to use
1         insert polygon value
35        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2E        polygon code to use
1         insert polygon value
36        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
2E        polygon code to use
```

```
1          insert polygon value
37         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
4E         polygon code to use
1          insert polygon value
38         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
4E         polygon code to use
1          insert polygon value
39         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
4E         polygon code to use
1          insert polygon value
40         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
4E         polygon code to use
1          insert polygon value
41         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
4E         polygon code to use
1          insert polygon value
42         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
4E         polygon code to use
1          insert polygon value
43         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
6E         polygon code to use
1          insert polygon value
44         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
6E         polygon code to use
1          insert polygon value
45         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
6E         polygon code to use
1          insert polygon value
46         next row number
```

```
N       no specific cols.
10      background rock type code
3       specific polygon codes
6E      polygon code to use
1       insert polygon value
47      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
6E      polygon code to use
1       insert polygon value
48      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
6E      polygon code to use
1       insert polygon value
49      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
8E      polygon code to use
1       insert polygon value
50      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
8E      polygon code to use
1       insert polygon value
51      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
8E      polygon code to use
1       insert polygon value
52      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
8E      polygon code to use
1       insert polygon value
53      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
8E      polygon code to use
1       insert polygon value
54      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
8E      polygon code to use
1       insert polygon value
55      next row number
N       no specific cols.
10      background rock type code
```

```
3         specific polygon codes
10E       polygon code to use
1         insert polygon value
56        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
10E       polygon code to use
1         insert polygon value
57        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
10E       polygon code to use
1         insert polygon value
58        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
10E       polygon code to use
1         insert polygon value
59        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
10E       polygon code to use
1         insert polygon value
60        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
10E       polygon code to use
1         insert polygon value
61        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
10E       polygon code to use
1         insert polygon value
62        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
12E       polygon code to use
1         insert polygon value
63        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
12E       polygon code to use
1         insert polygon value
64        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
12E       polygon code to use
```

```
1          insert polygon value
65         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
12E        polygon code to use
1          insert polygon value
66         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
12E        polygon code to use
1          insert polygon value
67         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
12E        polygon code to use
1          insert polygon value
68         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
14E        polygon code to use
1          insert polygon value
69         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
14E        polygon code to use
1          insert polygon value
70         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
14E        polygon code to use
1          insert polygon value
71         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
14E        polygon code to use
1          insert polygon value
72         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
14E        polygon code to use
1          insert polygon value
73         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
14E        polygon code to use
1          insert polygon value
74         next row number
```

```
N       no specific cols.
10      background rock type code
3       specific polygon codes
16E     polygon code to use
1       insert polygon value
75      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
16E     polygon code to use
1       insert polygon value
76      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
16E     polygon code to use
1       insert polygon value
77      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
16E     polygon code to use
1       insert polygon value
78      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
16E     polygon code to use
1       insert polygon value
79      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
16E     polygon code to use
1       insert polygon value
80      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
18E     polygon code to use
1       insert polygon value
81      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
18E     polygon code to use
1       insert polygon value
82      next row number
N       no specific cols.
10      background rock type code
3       specific polygon codes
18E     polygon code to use
1       insert polygon value
83      next row number
N       no specific cols.
10      background rock type code
```

```
3          specific polygon codes
18E        polygon code to use
1          insert polygon value
84         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
18E        polygon code to use
1          insert polygon value
85         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
18E        polygon code to use
1          insert polygon value
86         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
20E        polygon code to use
1          insert polygon value
87         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
20E        polygon code to use
1          insert polygon value
88         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
20E        polygon code to use
1          insert polygon value
89         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
20E        polygon code to use
1          insert polygon value
90         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
20E        polygon code to use
1          insert polygon value
91         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
20E        polygon code to use
1          insert polygon value
92         next row number
N          no specific cols.
10         background rock type code
3          specific polygon codes
22E        polygon code to use
```

```
1         insert polygon value
93        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
22E       polygon code to use
1         insert polygon value
94        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
22E       polygon code to use
1         insert polygon value
95        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
22E       polygon code to use
1         insert polygon value
96        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
22E       polygon code to use
1         insert polygon value
97        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
24E       polygon code to use
1         insert polygon value
98        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
24E       polygon code to use
1         insert polygon value
99        next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
24E       polygon code to use
1         insert polygon value
100       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
24E       polygon code to use
1         insert polygon value
101       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
24E       polygon code to use
1         insert polygon value
102       next row number
```

```
N         no specific cols.
10        background rock type code
3         specific polygon codes
24E       polygon code to use
1         insert polygon value
103       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
24E       polygon code to use
1         insert polygon value
104       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
26E       polygon code to use
1         insert polygon value
105       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
26E       polygon code to use
1         insert polygon value
106       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
26E       polygon code to use
1         insert polygon value
107       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
26E       polygon code to use
1         insert polygon value
108       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
26E       polygon code to use
1         insert polygon value
109       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
26E       polygon code to use
1         insert polygon value
110       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
28E       polygon code to use
1         insert polygon value
111       next row number
N         no specific cols.
10        background rock type code
```

```
3         specific polygon codes
28E       polygon code to use
1         insert polygon value
112       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
28E       polygon code to use
1         insert polygon value
113       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
28E       polygon code to use
1         insert polygon value
114       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
28E       polygon code to use
1         insert polygon value
115       next row number
N         no specific cols.
10        background rock type code
3         specific polygon codes
28E       polygon code to use
1         insert polygon value
-99       next row number
```

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [1]

DATE CAPTURED : 24/ 6/1986

BOREHOLE NAME : V118R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9580.41 BOREHOLE EASTING : 10039.13

COLLAR ELEVATION : 1159.00 BOREHOLE LENGTH : 62.50

GEOLOGICAL INTERSECTIONS : 9

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	9.00	10	Waste	
9.00	14.60	3	4C Quartz rich massive or nearly massive sulphides	
14.60	18.60	3	4C Quartz rich massive or nearly massive sulphides	
18.60	22.20	3	4C Quartz rich massive or nearly massive sulphides	
22.20	26.20	3	4C Quartz rich massive or nearly massive sulphides	
26.20	29.80	3	4C Quartz rich massive or nearly massive sulphides	
29.80	33.80	2	4C Pyritic quartzite	
33.80	37.70	2	4C Pyritic quartzite	
37.70	62.50	10	Waste	

ASSAY INTERVALS : 17

NO:	FROM:	TO:	Pb+Zn%	Pb	Zn	Ag g/t	Au g/t
1	9.00	10.60	4.430	.780	.040	22.000	.340
2	10.60	12.60	4.400	.280	.020	21.000	.270
3	12.60	14.60	4.290	.630	.960	19.000	1.030
4	14.60	16.60	4.300	.830	.680	22.000	.550
5	16.60	18.60	4.230	.580	.220	23.000	.960
6	18.60	20.60	4.070	.270	.580	19.000	.620
7	20.60	22.20	3.780	.610	1.010	16.000	.550
8	22.20	24.20	3.450	.370	.620	23.000	1.990
9	24.20	26.20	3.680	.370	.830	14.000	.340
10	26.20	28.20	3.350	1.330	.330	22.000	.830
11	28.20	29.80	3.640	.180	.260	9.000	.750
12	29.80	31.80	3.410	.670	.640	14.000	.550
13	31.80	33.80	3.420	1.350	.910	14.000	.410
14	33.80	35.80	3.300	.480	.260	9.000	.340
15	35.80	37.70	3.340	.710	.990	16.000	.340

17	39.00	41.00	2.970	.690	.660	10.000	.340

****

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	62.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [10]

DATE CAPTURED : 29/ 5/1987

BOREHOLE NAME : V303 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10120.57 BOREHOLE EASTING : 10029.28

COLLAR ELEVATION : 1153.80 BOREHOLE LENGTH : 129.50

****

GEOLOGICAL INTERSECTIONS : 15

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	28.80	10	Waste	
28.80	29.90	1	4A Ribbon banded graphitic pyritic quartzite	
29.90	32.10	5	4EG Variably baritic pyritic massive sulphides	
32.10	36.80	1	4A Ribbon banded graphitic pyritic quartzite	
36.80	40.20	1	4A Ribbon banded graphitic pyritic quartzite	
40.20	44.30	1	4A Ribbon banded graphitic pyritic quartzite	
44.30	48.40	5	4EG Variably baritic pyritic massive sulphides	
48.40	53.10	3	4C Quartz rich massive or nearly massive sulphides	
53.10	57.40	3	4C Quartz rich massive or nearly massive sulphides	
57.40	62.00	2	4C Pyritic quartzite	
62.00	67.80	2	4C Pyritic quartzite	
67.80	72.40	2	4C Pyritic quartzite	
72.40	77.00	2	4C Pyritic quartzite	
77.00	81.40	2	4C Pyritic quartzite	
81.40	129.50	10	Waste	

****

ASSAY INTERVALS : 39

NO:	FROM:	TO:	Pb+Zn%	Pb	Zn	Ag g/t	Au g/t
1	28.80	29.90	3.030	2.100	3.270	30.500	.210
2	29.90	31.00	3.330	3.730	5.380	68.500	.370
3	31.00	32.10	3.840	7.620	12.600	101.000	.120
4	32.10	32.80	2.960	1.090	.920	12.000	.150
5	32.80	34.10	3.620	5.930	7.790	75.500	.210
6	34.10	35.40	2.720	1.340	2.100	15.000	.240
7	35.40	36.80	3.490	3.630	6.530	70.000	.610
8	36.80	37.80	3.960	2.330	4.670	39.500	.750
9	37.80	39.00	2.920	.920	1.650	15.000	.510
10	39.00	40.20	3.940	1.530	2.530	24.000	.770

11	40.20	41.70	2.850	.870	1.790	14.000	.410
12	41.70	42.90	3.000	1.930	3.270	34.500	1.010
13	42.90	44.30	3.200	1.290	2.580	21.500	.800
14	44.30	45.50	4.050	2.750	4.250	45.000	.680
15	45.50	46.70	4.340	8.600	9.010	110.500	.870
16	46.70	48.40	3.990	8.820	12.790	94.500	.780
17	48.40	49.40	3.290	.650	2.610	14.500	.870
18	49.40	50.40	3.400	.520	.710	6.500	.730
19	50.40	51.70	3.450	4.250	2.180	58.500	2.800
20	51.70	53.10	3.460	1.450	1.250	21.000	2.560
21	53.10	55.30	3.920	.640	.770	13.000	2.670
22	55.30	56.30	3.430	.320	.420	14.000	.890
23	56.30	57.40	4.040	.550	1.080	14.000	.960
24	57.40	58.90	3.730	.150	.380	9.000	1.030
25	58.90	60.40	3.560	.120	.320	9.000	.140
26	60.40	62.00	3.660	.360	.430	10.000	.890
27	62.00	63.50	3.590	.640	.650	12.000	.550
28	63.50	64.80	3.670	.610	.950	13.000	.480
29	64.80	66.30	3.190	.330	.700	9.000	1.580
30	66.30	67.80	3.060	.300	.360	11.000	.140
31	67.80	69.30	3.110	.510	.610	14.000	.210
32	69.30	70.90	3.310	.520	1.000	13.000	.550
33	70.90	72.40	3.170	.380	.680	12.000	.410
34	72.40	73.90	3.090	.260	.660	13.000	.270
35	73.90	75.40	3.030	.150	.440	7.000	.070
36	75.40	77.00	3.090	.270	.370	7.000	.210
37	77.00	78.50	3.050	.150	.410	7.000	.210
38	78.50	80.00	2.970	.070	.290	8.000	.070
39	80.00	81.40	2.790	.050	.140	6.000	.000

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	33.20	41.85	90.00
33.20	63.70	79.85	88.00
63.70	94.20	77.85	87.50
94.20	128.50	131.85	85.70
128.50	129.50	118.85	82.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [203

DATE CAPTURED : 24/ 6/1986

BOREHOLE NAME : V309 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9999.93 BOREHOLE EASTING : 10029.11

COLLAR ELEVATION : 1163.40 BOREHOLE LENGTH : 145.40

****

GEOLOGICAL INTERSECTIONS : 17

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	33.80	10	Waste	
33.80	38.10	5	4EG Variably baritic pyritic massive sulphides	
38.10	41.60	5	4EG Variably baritic pyritic massive sulphides	
41.60	43.20	1	4A Ribbon banded graphitic pyritic quartzite	
43.20	44.40	5	4EG Variably baritic pyritic massive sulphides	
44.40	47.60	1	4A Ribbon banded graphitic pyritic quartzite	
47.60	52.70	10	Waste	
52.70	54.30	5	4EG Variably baritic pyritic massive sulphides	
54.30	58.20	10	Waste	
58.20	61.30	5	4EG Variably baritic pyritic massive sulphides	
61.30	64.20	5	4EG Variably baritic pyritic massive sulphides	
64.20	114.80	10	Waste	
114.80	118.00	1	4A Ribbon banded graphitic pyritic quartzite	
118.00	121.50	1	4A Ribbon banded graphitic pyritic quartzite	
121.50	133.20	10	Waste	
133.20	136.90	2	4C Pyritic quartzite	
136.90	145.40	10	Waste	

****

ASSAY INTERVALS : 22

NO:	FROM:	TO:	Pb+Zn%	Pb	Zn	Ag g/t	Au g/t
1	33.80	35.40	4.230	5.060	5.030	40.500	.390
2	35.40	36.90	4.250	.760	.650	19.500	.780
3	36.90	38.10	4.270	.910	.780	26.500	.890
4	38.10	39.00	4.110	2.740	3.580	44.000	.280
5	39.00	40.20	4.240	4.160	9.150	58.500	.180
6	40.20	41.60	4.400	3.760	3.700	51.000	.280
7	41.60	43.20	3.110	1.170	1.720	19.500	.140
8	43.20	44.40	3.700	5.750	13.270	51.000	.250

9	44.40	47.60	3.480	5.710	8.810	54.000	.210
10	52.70	54.30	4.270	4.280	8.050	55.500	.250
11	54.30	56.60	2.800	.005	.005	.005	.005
12	56.60	58.20	3.000	.950	1.350	13.000	.390
13	58.20	59.70	4.500	6.040	7.200	84.000	2.140
14	59.70	61.30	4.360	5.600	6.320	63.000	2.350
15	61.30	63.40	4.350	3.420	3.470	43.000	1.820
16	63.40	64.20	3.730	4.470	4.410	62.000	.450
17	114.80	116.40	2.680	.210	.550	3.000	.000
18	116.40	118.00	2.300	.110	.590	7.000	.270
19	118.00	119.50	2.980	.140	.570	6.000	.210
20	119.50	121.50	3.130	.410	1.440	11.000	.210
21	133.20	135.00	2.930	.330	.350	7.000	.000
22	135.00	136.90	3.320	.420	.390	13.000	.070

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	36.30	41.85	90.00
36.30	66.80	37.85	86.60
66.80	100.30	74.85	88.00
100.30	136.90	106.85	84.00
136.90	145.40	112.85	80.10

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [50]

DATE CAPTURED : 24/ 6/1986

BOREHOLE NAME : V307 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10240.86 BOREHOLE EASTING : 10067.42

COLLAR ELEVATION : 1134.70 BOREHOLE LENGTH : 167.50

****

GEOLOGICAL INTERSECTIONS : 12

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	43.90	10	Waste	
43.90	45.40	5	4EG Variably baritic pyritic massive sulphides	
45.40	48.50	3	4C Quartz rich massive or nearly massive sulphides	
48.50	51.50	3	4C Quartz rich massive or nearly massive sulphides	
51.50	56.10	2	4C Pyritic quartzite	
56.10	60.70	2	4C Pyritic quartzite	
60.70	65.80	2	4C Pyritic quartzite	
65.80	71.30	2	4C Pyritic quartzite	
71.30	76.80	2	4C Pyritic quartzite	
76.80	80.50	2	4C Pyritic quartzite	
80.50	84.10	2	4C Pyritic quartzite	
84.10	167.50	10	Waste	

****

ASSAY INTERVALS : 26

NO:	FROM:	TO:	Pb+Zn%	Pb	Zn	Ag g/t	Au g/t
1	42.40	43.90	2.780	.790	1.410	11.000	.240
2	43.90	45.40	4.330	4.240	4.770	62.000	1.130
3	45.40	46.90	3.750	.220	.800	9.500	1.510
4	46.90	48.50	4.060	.190	1.090	8.000	1.470
5	48.50	50.00	4.120	.460	.940	12.500	1.200
6	50.00	51.50	4.160	.390	.670	16.000	1.230
7	51.50	53.00	4.150	.330	.280	12.000	1.440
8	53.00	54.60	3.980	.330	.340	8.000	1.850
9	54.60	56.10	4.030	.420	.730	8.000	1.580
10	56.10	57.60	3.990	1.270	.440	16.000	2.130
11	57.60	59.10	3.920	.120	.030	8.000	1.300
12	59.10	60.70	3.860	.070	.140	7.000	.550

14	62.20	64.00	3.820	.190	.310	10.000	.690
15	64.00	65.80	3.760	.200	.430	13.000	1.030
16	65.80	67.70	3.750	.480	.600	20.000	.820
17	67.70	69.50	3.600	.450	.520	22.000	1.100
18	69.50	71.30	3.400	.260	.290	17.000	.890
19	71.30	73.20	3.430	.130	.170	10.000	.000
20	73.20	75.00	3.530	.150	.060	10.000	.820
21	75.00	76.80	3.250	.120	.130	9.000	.140
22	76.80	78.60	3.100	.180	.320	7.000	.410
23	78.60	80.50	2.970	.100	.310	3.000	.140
24	80.50	82.30	2.980	.380	.860	6.000	.070
25	82.30	84.10	2.890	.080	.190	2.000	.000
26	99.80	101.60	2.810	.630	.560	12.000	.000

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	24.40	41.85	90.00
24.40	57.90	186.85	88.30
57.90	91.40	194.85	88.70
91.40	125.00	188.85	86.60
125.00	161.50	127.85	80.00
161.50	167.50	131.85	74.10

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [80]

DATE CAPTURED : 24/ 6/1986

BOREHOLE NAME : V314 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10426.73 BOREHOLE EASTING : 9967.20

COLLAR ELEVATION : 1141.80 BOREHOLE LENGTH : 110.00

****

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	110.00	10	Waste	

****

ASSAY INTERVALS : 0

NO:	FROM:	TO:	Pb+Zn%	Pb	Zn	Ag g/t	Au g/t

NO ASSAYS ENTERED

****

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	43.60	41.85	90.00
43.60	74.10	349.85	87.50
74.10	104.50	322.85	83.30
104.50	110.00	324.85	80.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [90]

DATE CAPTURED : 24/ 6/1986

BOREHOLE NAME : VR-24 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9634.40 BOREHOLE EASTING : 9907.51

COLLAR ELEVATION : 1148.60 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	10.70	10	Waste	
10.70	15.20	5	4EB Variably baritic pyritic massive sulphides	
15.20	21.30	5	4EG Variably baritic pyritic massive sulphides	
21.30	25.90	1	4A Ribbon banded graphitic pyritic quartzite	
25.90	30.50	1	4A Ribbon banded graphitic pyritic quartzite	

ASSAY INTERVALS : 13

NO:	FROM:	TO:	Pb+Zn%	Pb	Zn	Ag g/t	Au g/t
1	10.70	12.20	3.530	4.200	5.500	70.000	.820
2	12.20	13.70	3.950	4.200	5.100	72.000	1.030
3	13.70	15.20	3.640	3.400	4.100	51.000	.960
4	15.20	16.80	3.420	2.170	3.730	34.000	.480
5	16.80	18.30	3.290	1.820	2.930	27.000	.410
6	18.30	19.80	4.080	3.630	3.250	49.000	.680
7	19.80	21.30	3.950	2.800	2.800	37.000	.750
8	21.30	22.90	3.070	.680	1.320	10.000	.270
9	22.90	24.40	3.230	.380	1.280	.000	.000
10	24.40	25.90	3.230	.810	1.080	.000	.000
11	25.90	27.40	3.230	.090	.570	.000	.000
12	27.40	29.00	3.230	.120	.590	.000	.000
13	29.00	30.50	3.230	.850	1.400	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:

.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [100]

DATE CAPTURED : 24/ 6/1986

BOREHOLE NAME : VR-18 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9690.73 BOREHOLE EASTING : 10060.19

COLLAR ELEVATION : 1156.90 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	10.70	10	Waste	
10.70	12.20	3	4C Quartz rich massive or nearly massive sulphides	
12.20	16.80	5	4EG Variably baritic pyritic massive sulphides	
16.80	21.30	5	4EG Variably baritic pyritic massive sulphides	
21.30	22.90	3	4C Quartz rich massive or nearly massive sulphides	
22.90	27.40	2	4C Pyritic quartzite	
27.40	30.50	10	Waste	

ASSAY INTERVALS : 17

NO:	FROM:	TO:	Pb+Zn%	Pb	Zn	Ag g/t	Au g/t
1	4.60	6.10	.000	.000	.000	.000	.000
2	6.10	7.60	.000	.000	.000	.000	.000
3	7.60	9.10	.000	.000	.000	.000	.000
4	9.10	10.70	.000	2.100	.150	54.000	.000
5	10.70	12.20	3.650	1.790	3.130	32.000	.270
6	12.20	13.70	3.950	2.900	5.300	43.000	.340
7	13.70	15.20	4.150	3.600	5.700	58.000	.270
8	15.20	16.80	3.730	3.400	4.700	50.000	.620
9	16.80	18.30	3.620	3.150	4.710	42.000	.680
10	18.30	19.80	3.980	3.000	4.400	40.000	1.170
11	19.80	21.30	3.880	1.800	2.900	30.000	.750
12	21.30	22.90	3.700	2.010	2.600	29.000	1.170
13	22.90	24.40	3.140	.970	1.950	16.000	.210
14	24.40	25.90	3.420	2.420	3.100	34.000	.340
15	25.90	27.40	3.350	1.030	2.300	19.000	.340
16	27.40	29.00	.000	.550	1.260	.000	.000
17	29.00	30.50	.000	.710	1.250	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [110]

DATE CAPTURED : 24/ 6/1986

BOREHOLE NAME : V095R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10181.06 BOREHOLE EASTING : 9967.54

COLLAR ELEVATION : 1149.40 BOREHOLE LENGTH : 164.90

****

GEOLOGICAL INTERSECTIONS : 16

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	48.10	10	Waste	
48.10	49.80	5	4EG Variably baritic pyritic massive sulphides	
49.80	51.10	10	Waste	
51.10	55.50	5	4EG Variably baritic pyritic massive sulphides	
55.50	57.80	5	4EG Variably baritic pyritic massive sulphides	
57.80	62.60	5	4EG Variably baritic pyritic massive sulphides	
62.60	68.30	3	4C Quartz rich massive or nearly massive sulphides	
68.30	73.40	3	4C Quartz rich massive or nearly massive sulphides	
73.40	76.50	5	4EG Variably baritic pyritic massive sulphides	
76.50	81.10	5	4EG Variably baritic pyritic massive sulphides	
81.10	85.60	3	4C Quartz rich massive or nearly massive sulphides	
85.60	90.20	3	4C Quartz rich massive or nearly massive sulphides	
90.20	93.30	3	4C Quartz rich massive or nearly massive sulphides	
93.30	97.80	3	4C Quartz rich massive or nearly massive sulphides	
97.80	101.70	3	4C Quartz rich massive or nearly massive sulphides	
101.70	164.90	10	Waste	

****

ASSAY INTERVALS : 36

NO:	FROM:	TO:	Pb+Zn%	Pb	Zn	Ag g/t	Au g/t
1	48.10	49.80	4.110	4.830	7.130	68.000	.170
2	49.80	51.10	3.020	.830	1.660	10.500	.000
3	51.10	52.30	3.870	3.230	6.070	39.000	.070
4	52.30	53.00	4.250	8.620	8.520	110.000	.340
5	53.00	54.20	4.390	13.750	12.400	160.500	.480
6	54.20	55.50	4.370	2.750	6.250	35.500	.100
7	55.50	56.30	4.770	22.300	8.870	244.000	1.650
8	56.30	57.80	4.420	6.880	8.830	96.500	.680

10	59.40	60.70	3.840	3.950	5.930	51.000	.340
11	60.70	62.60	4.540	3.010	3.090	38.500	1.370
12	62.60	65.00	4.450	.730	.130	7.500	.000
13	65.00	66.30	4.780	6.090	6.630	56.500	1.370
14	66.30	68.30	4.510	3.030	2.790	19.500	1.030
15	68.30	69.80	4.210	1.130	1.320	10.500	.680
16	69.80	71.30	4.060	2.050	.650	14.500	1.030
17	71.30	73.40	4.420	4.400	2.580	51.500	1.030
18	73.40	75.00	4.610	4.680	5.820	74.000	1.100
19	75.00	76.50	4.660	3.670	4.950	65.500	1.200
20	76.50	78.00	4.610	7.900	8.090	103.000	1.650
21	78.00	79.60	4.490	5.940	9.540	86.000	.000
22	79.60	81.10	4.340	4.500	6.660	62.000	.070
23	81.10	82.60	3.650	1.210	.670	26.000	2.950
24	82.60	84.10	3.290	.270	.260	7.000	.240
25	84.10	85.60	3.690	.210	.260	10.000	.380
26	85.60	87.20	3.620	.120	.200	12.000	.340
27	87.20	88.70	3.900	.380	.260	14.000	.270
28	88.70	90.20	3.970	1.960	.380	48.000	.380
29	90.20	91.70	3.920	1.050	.510	36.000	.550
30	91.70	93.30	3.920	1.680	1.200	36.000	1.090
31	93.30	94.80	4.190	1.620	1.940	27.000	.690
32	94.80	96.30	3.850	.350	.480	11.000	.550
33	96.30	97.80	3.860	.860	1.330	16.000	1.130
34	97.80	99.40	3.930	.540	.830	13.000	1.780
35	99.40	101.70	3.920	.260	.560	7.000	.460
36	101.70	103.80	3.090	.340	.920	3.000	.210

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	42.10	73.85	90.00
42.10	72.50	77.85	87.70
72.50	103.00	81.85	87.00
103.00	133.50	83.85	87.50
133.50	164.00	102.85	83.50
164.00	164.90	111.85	80.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [1]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V118R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9580.41 BOREHOLE EASTING : 10039.13

COLLAR ELEVATION : 1159.00 BOREHOLE LENGTH : 62.50

GEOLOGICAL INTERSECTIONS : 9

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	9.00	10	Waste	
9.00	14.60	3	4C Quartz rich massive or nearly massive sulphides	
14.60	18.60	3	4C Quartz rich massive or nearly massive sulphides	
18.60	22.20	3	4C Quartz rich massive or nearly massive sulphides	
22.20	26.20	3	4C Quartz rich massive or nearly massive sulphides	
26.20	29.80	3	4C Quartz rich massive or nearly massive sulphides	
29.80	33.80	2	4C Pyritic quartzite	
33.80	37.70	2	4C Pyritic quartzite	
37.70	62.50	10	Waste	

ASSAY INTERVALS : 17

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	9.00	10.60	4.430	.780	.040	22.000	.340
2	10.60	12.60	4.400	.280	.020	21.000	.270
3	12.60	14.60	4.290	.630	.960	19.000	1.030
4	14.60	16.60	4.300	.830	.680	22.000	.550
5	16.60	18.60	4.230	.580	.220	23.000	.960
6	18.60	20.60	4.070	.270	.580	19.000	.620
7	20.60	22.20	3.780	.610	1.010	16.000	.550
8	22.20	24.20	3.450	.370	.620	23.000	1.990
9	24.20	26.20	3.680	.370	.830	14.000	.340
10	26.20	28.20	3.350	1.330	.330	22.000	.830
11	28.20	29.80	3.640	.180	.260	9.000	.750
12	29.80	31.80	3.410	.670	.640	14.000	.550
13	31.80	33.80	3.420	1.350	.910	14.000	.410
14	33.80	35.80	3.300	.480	.260	9.000	.340
15	35.80	37.70	3.340	.710	.990	16.000	.340
16	37.70	39.00	2.800	.040	.320	.000	.140
17	39.00	41.00	2.970	.690	.660	10.000	.340

****

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	62.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [2]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V008 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9748.85 BOREHOLE EASTING : 9877.29

COLLAR ELEVATION : 1146.40 BOREHOLE LENGTH : 109.70

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	31.80	10	Waste	
31.80	35.80	1	4A Ribbon banded graphitic pyritic quartzite	
35.80	81.60	10	Waste	
81.60	86.90	1	4A Ribbon banded graphitic pyritic quartzite	
86.90	96.80	10	Waste	
96.80	100.80	1	4A Ribbon banded graphitic pyritic quartzite	
100.80	103.60	1	4A Ribbon banded graphitic pyritic quartzite	
103.60	109.70	10	Waste	

ASSAY INTERVALS : 17

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	31.80	32.60	3.230	.005	.005	.005	.000
2	32.60	33.80	3.230	3.640	4.330	61.000	.000
3	33.80	34.40	3.230	3.700	4.130	46.600	.000
4	34.40	35.80	3.230	2.540	5.210	40.400	.000
5	43.40	44.50	2.700	.520	4.620	5.500	.000
6	63.00	64.60	2.700	4.030	9.630	85.700	.000
7	73.40	74.90	2.700	.000	.000	.000	.000
8	74.90	76.50	2.700	.000	.000	.000	.000
9	81.60	83.20	3.230	.530	.880	11.000	.000
10	83.20	84.70	3.230	.720	1.180	2.700	.000
11	84.70	85.50	3.230	.530	.200	11.000	.000
12	85.50	86.90	3.230	1.270	.980	31.500	.000
13	96.80	98.10	3.230	.770	1.770	20.600	.000
14	98.10	98.70	3.230	1.520	2.850	28.800	.000
15	98.70	99.30	3.230	.360	.980	6.200	.000
16	100.80	102.40	3.230	1.580	1.770	21.900	.000
17	102.40	103.60	3.230	.330	.980	13.700	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	103.60	84.25	41.70
103.60	109.70	84.25	47.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [31]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-02 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9940.66 BOREHOLE EASTING : 9968.48

COLLAR ELEVATION : 1155.60 BOREHOLE LENGTH : 61.00

****

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	29.00	10	Waste	
29.00	32.00	5	4EG Variably baritic pyritic massive sulphides	
32.00	35.10	10	Waste	
35.10	39.60	1	4A Ribbon banded graphitic pyritic quartzite	
39.60	44.20	10	Waste	
44.20	48.80	3	4C Quartz rich massive or nearly massive sulphides	
48.80	61.00	10	Waste	

****

ASSAY INTERVALS : 33

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	2.700	.020	.040	.000	.000
2	12.20	13.70	2.700	.250	.080	.000	.000
3	13.70	15.20	2.700	.000	.000	.000	.000
4	15.20	16.80	2.700	.430	.050	.000	.000
5	16.80	18.30	2.700	.000	.000	.000	.000
6	18.30	19.80	2.700	.000	.000	.000	.000
7	19.80	21.30	2.700	.000	.000	.000	.000
8	21.30	22.90	2.700	.000	.000	.000	.000
9	22.90	24.40	2.700	.170	.720	.000	.000
10	24.40	25.90	2.700	.000	.000	.000	.000
11	25.90	27.40	2.700	.000	.000	.000	.000
12	27.40	29.00	3.450	1.870	2.000	28.000	.210
13	29.00	30.50	4.330	3.790	3.520	68.000	.550
14	30.50	32.00	4.180	4.200	4.600	58.000	.960
15	32.00	33.50	2.930	.180	.230	4.000	.010
16	33.50	35.10	2.920	.210	.300	2.000	.070
17	35.10	36.60	2.850	.330	.580	5.000	.070
18	36.60	38.10	3.530	1.280	1.690	22.000	.140
19	38.10	39.60	3.360	1.240	2.900	19.000	.140
20	39.60	41.10	3.140	.600	1.280	11.000	.410

21	41.10	42.70	3.140	.400	.970	7.000	.140
22	42.70	44.20	3.210	.990	1.920	17.000	.140
23	44.20	45.70	4.200	3.400	4.900	47.000	1.100
24	45.70	47.20	4.370	2.850	2.760	35.000	.960
25	47.20	48.80	4.150	1.670	1.680	27.000	.550
26	48.80	50.30	3.260	1.140	1.580	16.000	.550
27	50.30	51.80	2.700	.370	.760	.000	.000
28	51.80	53.30	2.700	.140	.390	.000	.000
29	53.30	54.90	2.700	.070	.260	.000	.000
30	54.90	56.40	2.700	.120	.390	.000	.000
31	56.40	57.90	2.700	.100	.400	.000	.000
32	57.90	59.40	2.700	.130	.370	.000	.000
33	59.40	61.00	2.700	.060	.220	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	60.00	41.85	90.00
60.00	61.00	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [4]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-09 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9877.15 BOREHOLE EASTING : 10028.62

COLLAR ELEVATION : 1161.30 BOREHOLE LENGTH : 56.40

GEOLOGICAL INTERSECTIONS : 10

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	15.20	10	Waste	
15.20	19.80	5	4EG Variably baritic pyritic massive sulphides	
19.80	22.90	5	4EG Variably baritic pyritic massive sulphides	
22.90	27.40	5	4EG Variably baritic pyritic massive sulphides	
27.40	30.50	3	4C Quartz rich massive or nearly massive sulphides	
30.50	35.10	2	4C Pyritic quartzite	
35.10	39.60	2	4C Pyritic quartzite	
39.60	44.20	2	4C Pyritic quartzite	
44.20	48.80	2	4C Pyritic quartzite	
48.80	56.40	10	Waste	

ASSAY INTERVALS : 29

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	12.20	13.70	2.700	.000	.000	.000	.000
2	13.70	15.20	2.820	.630	.430	10.000	.070
3	15.20	16.80	3.720	2.480	4.970	49.000	.070
4	16.80	18.30	3.560	4.300	3.900	60.000	.140
5	18.30	19.80	4.150	5.200	6.400	80.000	.480
6	19.80	21.30	4.230	4.100	7.000	71.000	.340
7	21.30	22.90	3.970	6.310	6.880	87.000	.340
8	22.90	24.40	3.750	6.100	5.800	82.000	.410
9	24.40	25.90	3.460	3.100	3.700	44.000	.890
10	25.90	27.40	3.470	1.390	1.450	24.000	.550
11	27.40	29.00	3.420	.640	.860	15.000	.670
12	29.00	30.50	3.550	1.380	1.900	22.000	2.330
13	30.50	32.00	3.290	.640	1.080	12.000	.690
14	32.00	33.50	3.450	.560	.910	.000	.000
15	33.50	35.10	3.450	.410	.620	.000	.000
16	35.10	36.60	3.450	.540	.630	.000	.000
17	36.60	38.10	3.450	.220	.440	.000	.000

18	38.10	39.60	3.450	.130	.340	.000	.000
19	39.60	41.10	3.450	.160	.300	.000	.000
20	41.10	42.70	3.450	.660	1.040	.000	.000
21	42.70	44.20	3.450	1.030	2.600	.000	.000
22	44.20	45.70	3.450	.170	.890	.000	.000
23	45.70	47.20	3.450	.520	.660	.000	.000
24	47.20	48.80	3.450	.150	.330	.000	.000
25	48.80	50.30	2.700	.070	.370	.000	.000
26	50.30	51.80	2.700	.070	.240	.000	.000
27	51.80	53.30	2.700	.030	.190	.000	.000
28	53.30	54.90	2.700	.020	.060	.000	.000
29	54.90	56.40	2.700	.020	.060	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	55.40	41.85	90.00
55.40	56.40	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [5]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V035R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10183.92 BOREHOLE EASTING : 10060.24

COLLAR ELEVATION : 1147.30 BOREHOLE LENGTH : 172.80

GEOLOGICAL INTERSECTIONS : 13

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	20.60	10	Waste	
20.60	22.60	1	4A Ribbon banded graphitic pyritic quartzite	
22.60	40.20	10	Waste	
40.20	43.50	1	4A Ribbon banded graphitic pyritic quartzite	
43.50	46.90	5	4EG Variably baritic pyritic massive sulphides	
46.90	51.20	2	4C Pyritic quartzite	
51.20	56.70	2	4C Pyritic quartzite	
56.70	62.20	2	4C Pyritic quartzite	
62.20	67.70	2	4C Pyritic quartzite	
67.70	73.20	2	4C Pyritic quartzite	
73.20	78.30	2	4C Pyritic quartzite	
78.30	82.90	1	4A Ribbon banded graphitic pyritic quartzite	
82.90	172.80	10	Waste	

ASSAY INTERVALS : 38

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	20.60	22.60	2.780	.200	2.780	31.000	.820
2	38.70	40.20	2.630	.100	.200	2.000	.340
3	40.20	40.90	2.570	1.230	2.070	19.000	.450
4	40.90	42.10	3.210	2.460	3.870	42.500	.480
5	42.10	43.50	2.750	1.040	2.370	19.000	.480
6	43.50	45.10	4.320	3.230	2.580	52.500	1.650
7	45.10	46.90	4.140	.370	.790	14.500	1.640
8	46.90	48.80	3.930	.340	.600	12.000	1.100
9	48.80	51.20	3.780	.310	.170	9.000	2.670
10	51.20	53.00	2.690	.120	.060	11.000	.960
11	53.00	54.90	3.790	.300	.210	9.000	.690
12	54.90	56.70	3.670	.110	.140	8.000	.890
13	56.70	58.50	3.390	.030	.090	7.000	.750
14	58.50	60.40	3.640	.090	.110	3.000	.750

15	60.40	62.20	3.540	.180	.180	4.000	.890
16	62.20	64.00	2.970	.190	.460	9.000	.890
17	64.00	65.80	3.970	.190	.270	11.000	.410
18	65.80	67.70	3.570	.420	.360	18.000	1.230
19	67.70	69.50	3.560	.570	.370	21.000	.820
20	69.50	71.30	3.460	.500	.600	22.000	1.100
21	71.30	73.20	3.630	.480	.370	16.000	.960
22	73.20	75.00	3.420	.170	.190	13.000	1.230
23	75.00	76.80	3.160	.110	.180	8.000	.410
24	76.80	78.30	3.040	.110	.290	4.000	.480
25	78.30	80.20	2.880	.080	.160	3.000	.410
26	80.20	82.00	4.190	.670	.340	15.000	.410
27	82.00	82.90	3.150	.570	.740	10.000	.340
28	82.90	84.70	2.700	.000	.000	.000	.000
29	84.70	86.60	2.700	.000	.000	.000	.000
30	99.70	101.50	2.700	.000	.000	.000	.000
31	101.50	103.30	2.700	.000	.000	.000	.000
32	103.30	105.20	2.700	.000	.000	.000	.000
33	105.20	107.00	2.700	.000	.000	.000	.000
34	107.00	108.80	2.700	.000	.000	.000	.000
35	128.00	129.80	2.700	.000	.000	.000	.000
36	129.80	131.70	2.700	.000	.000	.000	.000
37	131.70	133.50	2.700	.000	.000	.000	.000
38	133.50	135.30	2.700	.000	.000	.000	.000

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	45.40	41.85	90.00
45.40	75.90	59.85	85.00
75.90	106.40	74.85	85.70
106.40	136.90	84.85	84.80
136.90	167.30	112.85	82.00
167.30	172.80	122.85	80.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [61]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V028R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10427.48 BOREHOLE EASTING : 10003.29

COLLAR ELEVATION : 1145.20 BOREHOLE LENGTH : 132.90

GEOLOGICAL INTERSECTIONS : 4

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	19.40	10	Waste	
19.40	24.70	1	4A Ribbon banded graphitic pyritic quartzite	
24.70	26.80	5	4EG Variably baritic pyritic massive sulphides	
26.80	132.90	10	Waste	

ASSAY INTERVALS : 5

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	19.40	19.90	3.970	6.360	6.140	99.500	.640
2	19.90	22.30	2.900	.370	.560	4.500	.180
3	22.30	23.10	2.990	6.460	5.500	52.000	.210
4	23.10	24.70	2.880	.500	.820	9.000	.140
5	24.70	26.80	3.970	4.770	6.750	44.000	.320

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	36.00	41.85	90.00
36.00	66.40	14.85	84.50
66.40	96.90	.85	82.70
96.90	127.40	351.85	78.00
127.40	132.90	1.85	73.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [7]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-27 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9632.63 BOREHOLE EASTING : 9999.01

COLLAR ELEVATION : 1155.50 BOREHOLE LENGTH : 45.70

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	10.70	10	Waste	
10.70	15.20	5	4EG Variably baritic pyritic massive sulphides	
15.20	19.80	5	4EG Variably baritic pyritic massive sulphides	
19.80	25.90	1	4A Ribbon banded graphitic pyritic quartzite	
25.90	33.50	10	Waste	
33.50	36.60	5	4EG Variably baritic pyritic massive sulphides	
36.60	42.70	2	4C Pyritic quartzite	
42.70	45.70	10	Waste	

ASSAY INTERVALS : 23

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	3.460	2.460	2.780	42.000	.210
2	12.20	13.70	3.290	3.000	2.600	36.000	.140
3	13.70	15.20	2.970	.750	1.060	10.000	.070
4	15.20	16.80	3.580	2.400	2.600	30.000	.410
5	16.80	18.30	4.390	3.350	3.960	43.000	.680
6	18.30	19.80	3.680	2.900	4.000	43.000	.550
7	19.80	21.30	2.960	1.320	2.450	20.000	.010
8	21.30	22.90	3.230	.200	.380	.000	.000
9	22.90	24.40	3.230	.540	1.010	.000	.000
10	24.40	25.90	3.230	.480	.800	.000	.000
11	25.90	27.40	3.230	.250	.290	.000	.000
12	27.40	29.00	3.230	.080	.280	.000	.000
13	29.00	30.50	3.230	.070	.220	.000	.000
14	30.50	32.00	3.230	.150	.660	.000	.000
15	32.00	33.50	3.680	3.610	7.820	28.000	.070
16	33.50	35.10	3.970	5.900	6.100	45.000	.340
17	35.10	36.60	3.480	1.470	2.040	19.000	.340
18	36.60	38.10	3.770	1.000	2.060	18.000	.550

20	39.60	41.10	3.450	.190	.510	.000	.000
21	41.10	42.70	3.450	.180	.480	.000	.000
22	42.70	44.20	2.700	.210	.370	.000	.000
23	44.20	45.70	2.700	.160	.310	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	44.70	41.85	90.00
44.70	45.70	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [8]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V072 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9817.20 BOREHOLE EASTING : 9999.11

COLLAR ELEVATION : 1148.00 BOREHOLE LENGTH : 121.60

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	121.60	10	Waste	

ASSAY INTERVALS : 35

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	9.30	10.60	2.700	2.150	2.130	.000	.000
2	10.60	12.10	2.700	.950	.600	.000	.000
3	12.10	13.70	2.700	.700	.930	.000	.000
4	13.70	15.20	2.700	3.120	5.330	.000	.000
5	15.20	16.70	2.700	2.790	6.410	.000	.000
6	16.70	18.20	2.700	3.430	2.820	.000	.000
7	18.20	19.80	2.700	1.530	1.910	.000	.000
8	19.80	21.30	2.700	.750	.830	.000	.000
9	21.30	22.80	2.700	.360	.410	.000	.000
10	22.80	24.30	2.700	.330	.005	.000	.000
11	24.30	25.90	2.700	.390	.005	.000	.000
12	25.90	27.70	2.700	.170	.005	.000	.000
13	55.40	56.90	2.700	.250	.005	.000	.000
14	63.40	64.30	2.700	.700	.500	.000	.000
15	71.60	73.10	2.700	.010	.500	.000	.000
16	73.10	74.60	2.700	.220	.100	.000	.000
17	74.60	76.20	2.700	.250	.500	.000	.000
18	76.20	77.70	2.700	.280	.410	.000	.000
19	77.70	79.20	2.700	.005	.200	.000	.000
20	79.20	80.70	2.700	.020	.200	.000	.000
21	80.70	82.20	2.700	.020	.005	.000	.000
22	82.20	83.80	2.700	.010	.005	.000	.000
23	83.80	85.30	2.700	2.820	2.680	.000	.000
24	85.30	86.80	2.700	2.320	4.530	.000	.000
25	86.80	88.30	2.700	1.480	2.620	.000	.000
26	88.30	89.80	2.700	1.560	3.210	.000	.000

27	89.90	91.40	2.700	.700	1.300	.000	.000
28	91.40	92.90	2.700	.420	.610	.000	.000
29	92.90	94.40	2.700	.200	.300	.000	.000
30	94.40	96.00	2.700	.310	1.070	.000	.000
31	96.00	97.50	2.700	.420	.400	.000	.000
32	97.50	99.00	2.700	.005	.500	.000	.000
33	99.00	100.50	2.700	.590	1.520	.000	.000
34	100.50	101.40	2.700	.420	.680	.000	.000
35	101.40	102.40	2.700	.390	.500	.000	.000

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	121.60	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [91

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V02OR BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10185.55 BOREHOLE EASTING : 9934.79

COLLAR ELEVATION : 1148.30 BOREHOLE LENGTH : 144.10

****

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	61.40	10	Waste	
61.40	61.80	5	4EG Variably baritic pyritic massive sulphides	
61.80	78.00	10	Waste	
78.00	79.90	5	4EG Variably baritic pyritic massive sulphides	
79.90	104.60	10	Waste	
104.60	105.20	5	4EG Variably baritic pyritic massive sulphides	
105.20	144.10	10	Waste	

****

ASSAY INTERVALS : 14

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	57.00	57.60	4.520	10.390	8.610	162.500	1.500
2	61.40	61.80	4.380	10.640	8.470	148.500	1.390
3	61.80	62.20	3.000	1.380	1.730	31.000	.190
4	62.20	62.70	4.430	9.690	8.650	120.000	1.470
5	62.70	66.30	2.800	.005	.005	.005	.005
6	66.30	67.10	4.240	9.730	9.590	118.500	1.160
7	67.10	68.60	2.700	.000	.000	.000	.000
8	68.60	69.20	4.400	13.080	13.010	180.000	1.850
9	78.00	79.90	4.320	3.220	3.640	53.500	1.160
10	99.70	100.60	2.580	.050	.200	2.500	.040
11	100.60	102.20	2.610	.390	1.330	8.500	.270
12	104.60	105.20	3.560	2.850	4.630	57.500	.850
13	120.90	121.30	4.300	2.830	3.570	64.000	.190
14	121.30	122.20	2.700	.000	.000	.000	.000

****

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:

.00	40.20	41.85	90.00
40.20	70.70	194.85	89.00
70.70	131.70	264.85	87.50
131.70	144.10	109.85	86.20

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [10]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V303 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10120.57 BOREHOLE EASTING : 10029.28

COLLAR ELEVATION : 1153.80 BOREHOLE LENGTH : 129.50

****

GEOLOGICAL INTERSECTIONS : 15

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	28.80	10	Waste	
28.80	29.90	1	4A Ribbon banded graphitic pyritic quartzite	
29.90	32.10	5	4EG Variably baritic pyritic massive sulphides	
32.10	36.80	1	4A Ribbon banded graphitic pyritic quartzite	
36.80	40.20	1	4A Ribbon banded graphitic pyritic quartzite	
40.20	44.30	1	4A Ribbon banded graphitic pyritic quartzite	
44.30	48.40	5	4EG Variably baritic pyritic massive sulphides	
48.40	53.10	3	4C Quartz rich massive or nearly massive sulphides	
53.10	57.40	3	4C Quartz rich massive or nearly massive sulphides	
57.40	62.00	2	4C Pyritic quartzite	
62.00	67.80	2	4C Pyritic quartzite	
67.80	72.40	2	4C Pyritic quartzite	
72.40	77.00	2	4C Pyritic quartzite	
77.00	81.40	2	4C Pyritic quartzite	
81.40	129.50	10	Waste	

****

ASSAY INTERVALS : 39

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	28.80	29.90	3.030	2.100	3.270	30.500	.210
2	29.90	31.00	3.330	3.730	5.380	68.500	.370
3	31.00	32.10	3.840	7.620	12.600	101.000	.120
4	32.10	32.80	2.960	1.090	.920	12.000	.150
5	32.80	34.10	3.620	5.930	7.790	75.500	.210
6	34.10	35.40	2.720	1.340	2.100	15.000	.240
7	35.40	36.80	3.490	3.630	6.530	70.000	.610
8	36.80	37.80	3.960	2.330	4.670	39.500	.750
9	37.80	39.00	2.920	.920	1.650	15.000	.510
10	39.00	40.20	3.060	1.520	2.530	26.000	.730
11	40.20	41.70	2.850	.870	1.790	14.000	.410

13	42.90	44.30	3.200	1.290	2.580	21.500	.800
14	44.30	45.50	4.050	2.750	4.250	45.000	.680
15	45.50	46.70	4.340	8.600	9.010	110.500	.870
16	46.70	48.40	3.990	8.820	12.790	94.500	.780
17	48.40	49.40	3.290	.650	2.610	14.500	.870
18	49.40	50.40	3.400	.520	.710	6.500	.730
19	50.40	51.70	3.450	4.250	2.180	58.500	2.800
20	51.70	53.10	3.460	1.450	1.250	21.000	2.560
21	53.10	55.30	3.920	.640	.770	13.000	2.670
22	55.30	56.30	3.430	.320	.420	14.000	.890
23	56.30	57.40	4.040	.550	1.080	14.000	.960
24	57.40	58.90	3.730	.150	.380	9.000	1.030
25	58.90	60.40	3.560	.120	.320	9.000	.140
26	60.40	62.00	3.660	.360	.430	10.000	.890
27	62.00	63.50	3.590	.640	.650	12.000	.550
28	63.50	64.80	3.670	.610	.950	13.000	.480
29	64.80	66.30	3.190	.330	.700	9.000	1.580
30	66.30	67.80	3.060	.300	.360	11.000	.140
31	67.80	69.30	3.110	.510	.610	14.000	.210
32	69.30	70.90	3.310	.520	1.000	13.000	.550
33	70.90	72.40	3.170	.380	.680	12.000	.410
34	72.40	73.90	3.090	.260	.660	13.000	.270
35	73.90	75.40	3.030	.150	.440	7.000	.070
36	75.40	77.00	3.090	.270	.370	7.000	.210
37	77.00	78.50	3.050	.150	.410	7.000	.210
38	78.50	80.00	2.970	.070	.290	8.000	.070
39	80.00	81.40	2.790	.050	.140	6.000	.000

****

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	33.20	41.85	90.00
33.20	63.70	79.85	88.00
63.70	94.20	77.85	87.50
94.20	128.50	131.85	85.70
128.50	129.50	118.85	82.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [111

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V045R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10121.34 BOREHOLE EASTING : 9999.93

COLLAR ELEVATION : 1153.30 BOREHOLE LENGTH : 215.50

****

GEOLOGICAL INTERSECTIONS : 21

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	31.70	10	Waste	
31.70	36.30	5	4EG Variably baritic pyritic massive sulphides	
36.30	40.80	5	4EG Variably baritic pyritic massive sulphides	
40.80	43.90	5	4EG Variably baritic pyritic massive sulphides	
43.90	48.50	5	4EG Variably baritic pyritic massive sulphides	
48.50	53.00	3	4C Quartz rich massive or nearly massive sulphides	
53.00	56.10	3	4C Quartz rich massive or nearly massive sulphides	
56.10	60.70	2	4C Pyritic quartzite	
60.70	65.20	2	4C Pyritic quartzite	
65.20	69.80	2	4C Pyritic quartzite	
69.80	74.40	2	4C Pyritic quartzite	
74.40	78.90	2	4C Pyritic quartzite	
78.90	83.50	2	4C Pyritic quartzite	
83.50	88.10	2	4C Pyritic quartzite	
88.10	92.00	2	4C Pyritic quartzite	
92.00	164.70	10	Waste	
164.70	169.50	2	4C Pyritic quartzite	
169.50	174.00	1	4A Ribbon banded graphitic pyritic quartzite	
174.00	178.60	1	4A Ribbon banded graphitic pyritic quartzite	
178.60	181.40	2	4C Pyritic quartzite	
181.40	215.50	10	Waste	

****

ASSAY INTERVALS : 50

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	31.70	33.20	4.630	5.790	8.800	88.500	.750
2	33.20	34.70	4.420	3.700	6.890	60.500	.680
3	34.70	36.30	4.340	3.590	8.240	56.000	.250
4	36.30	37.80	4.440	3.650	8.880	56.000	.250
5	37.80	39.30	4.600	3.910	8.340	59.000	.070
6	39.30	40.80	4.330	3.210	7.400	46.000	.110

7	40.80	42.40	4.250	3.870	7.650	59.000	.530
8	42.40	43.90	4.530	4.610	7.430	89.000	.180
9	43.90	45.40	4.440	5.650	8.960	67.000	.360
10	45.40	46.90	4.060	5.320	7.180	86.500	.360
11	46.90	48.50	3.950	2.760	3.740	39.500	.750
12	48.50	50.00	4.210	.550	.800	18.000	2.100
13	50.00	51.50	4.280	.590	.620	18.000	2.560
14	51.50	53.00	4.260	2.750	3.350	40.500	1.070
15	53.00	54.60	4.380	2.340	1.470	45.000	1.780
16	54.60	56.10	4.220	.240	.210	22.000	1.100
17	56.10	57.60	3.780	.100	.100	16.000	1.030
18	57.60	59.10	3.970	.070	.050	11.000	1.510
19	59.10	60.70	3.430	.220	.090	11.000	.960
20	60.70	62.20	2.900	.220	.060	26.000	.750
21	62.20	63.70	4.210	.310	.280	8.000	1.030
22	63.70	65.20	3.270	.240	.150	7.000	.410
23	65.20	66.80	3.470	.600	.410	8.000	.270
24	66.80	68.30	3.580	.440	.630	14.000	.690
25	68.30	69.80	3.710	13.160	.170	78.500	.570
26	69.80	71.30	3.510	1.530	.130	11.000	.890
27	71.30	72.80	3.190	.560	1.190	13.000	.460
28	72.80	74.40	3.560	3.620	7.910	47.500	.460
29	74.40	75.90	3.080	.570	1.400	11.500	.630
30	75.90	77.40	3.480	1.930	3.850	28.500	.560
31	77.40	78.90	3.530	1.890	3.800	26.000	.930
32	78.90	80.50	3.280	1.060	2.120	16.500	.480
33	80.50	82.00	3.240	2.220	2.130	35.500	.890
34	82.00	83.50	3.510	3.200	5.570	43.000	.700
35	83.50	85.00	3.400	3.780	4.940	44.500	1.000
36	85.00	86.60	3.680	1.420	1.460	14.000	1.000
37	86.60	88.10	3.220	1.010	.980	11.500	.810
38	88.10	89.60	3.080	.390	.510	4.500	.460
39	89.60	92.00	2.730	.240	.220	2.500	.040
40	164.70	166.40	3.450	1.750	1.480	29.000	.850
41	166.40	167.90	3.460	1.780	1.930	28.500	1.120
42	167.90	169.50	3.300	1.870	2.940	25.500	.390
43	169.50	171.00	3.400	3.330	6.170	42.000	.500
44	171.00	172.50	3.060	2.260	3.270	33.500	.500
45	172.50	174.00	3.440	3.640	3.850	60.500	1.120
46	174.00	175.60	3.150	.570	.500	15.000	.340
47	175.60	177.10	2.840	.700	.920	26.000	.210
48	177.10	178.60	3.820	.260	.290	16.000	1.100
49	178.60	180.10	2.850	.190	.140	18.000	.070
50	180.10	181.40	3.860	.170	.310	16.000	.410

****

SURVEY INTERVALS : 7

FROM:	TO:	AZIMUTH:	DIP:
.00	57.60	41.85	90.00
57.60	88.10	59.85	88.00
88.10	118.60	81.85	87.00
118.60	149.00	109.85	86.00
149.00	179.50	116.85	82.50
179.50	210.00	126.85	81.00
210.00	215.50	99.85	78.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [12]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V052 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9939.47 BOREHOLE EASTING : 9999.14

COLLAR ELEVATION : 1162.40 BOREHOLE LENGTH : 167.50

****

GEOLOGICAL INTERSECTIONS : 13

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	32.00	10	Waste	
32.00	35.00	5	4EG Variably baritic pyritic massive sulphides	
35.00	39.60	5	4EG Variably baritic pyritic massive sulphides	
39.60	44.10	3	4C Quartz rich massive or nearly massive sulphides	
44.10	48.70	3	4C Quartz rich massive or nearly massive sulphides	
48.70	53.30	2	4C Pyritic quartzite	
53.30	56.90	3	4C Quartz rich massive or nearly massive sulphides	
56.90	105.70	10	Waste	
105.70	109.70	1	4A Ribbon banded graphitic pyritic quartzite	
109.70	112.70	10	Waste	
112.70	117.30	1	4A Ribbon banded graphitic pyritic quartzite	
117.30	121.90	1	4A Ribbon banded graphitic pyritic quartzite	
121.90	167.50	10	Waste	

****

ASSAY INTERVALS : 26

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	32.00	33.50	4.350	6.420	6.530	.000	.000
2	33.50	35.00	4.350	4.830	8.250	.000	.000
3	35.00	36.50	4.350	4.040	10.150	.000	.000
4	36.50	38.10	4.350	2.710	6.740	.000	.000
5	38.10	39.60	4.350	1.310	1.010	.000	.000
6	39.60	41.10	3.750	1.200	3.020	.000	.000
7	41.10	42.60	3.750	.290	.300	.000	.000
8	42.60	44.10	3.750	.490	.300	.000	.000
9	44.10	45.70	3.750	3.020	4.220	.000	.000
10	45.70	47.20	3.750	2.450	4.830	.000	.000
11	47.20	48.70	3.750	.540	.200	.000	.000
12	48.70	50.20	3.450	.140	.400	.000	.000
13	50.20	51.80	3.450	.040	.005	.000	.000

15	53.30	54.80	3.750	1.050	1.610	.000	.000
16	54.80	56.30	3.750	.490	.100	.000	.000
17	56.30	56.90	3.750	.230	.005	.000	.000
18	105.70	107.20	3.230	.570	.610	.000	.000
19	107.20	108.80	3.230	.020	.005	.000	.000
20	108.80	109.70	3.230	.310	1.110	.000	.000
21	112.70	114.30	3.230	.400	.510	.000	.000
22	114.30	115.80	3.230	.940	1.810	.000	.000
23	115.80	117.30	3.230	1.250	1.810	.000	.000
24	117.30	118.80	3.230	.430	1.210	.000	.000
25	118.80	120.30	3.230	.400	1.010	.000	.000
26	120.30	121.90	3.230	.370	2.320	.000	.000

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	167.50	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [131

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-10 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9876.42 BOREHOLE EASTING : 10058.68

COLLAR ELEVATION : 1165.10 BOREHOLE LENGTH : 27.40

GEOLOGICAL INTERSECTIONS : 4

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	16.80	10	Waste	
16.80	18.30	5	4EG Variably baritic pyritic massive sulphides	
18.30	22.90	3	4C Quartz rich massive or nearly massive sulphides	
22.90	27.40	3	4C Quartz rich massive or nearly massive sulphides	

ASSAY INTERVALS : 7

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	16.80	18.30	3.920	2.210	3.400	44.000	.620
2	18.30	19.80	3.590	1.640	1.380	30.000	1.580
3	19.80	21.30	3.700	.730	.700	22.000	1.170
4	21.30	22.90	3.530	.350	.630	16.000	.690
5	22.90	24.40	3.620	.710	1.110	21.000	1.100
6	24.40	25.90	3.700	1.180	1.600	29.000	.820
7	25.90	27.40	3.720	2.800	3.000	33.000	1.510

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	26.40	41.85	90.00
26.40	27.40	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [14]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-21 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9686.86 BOREHOLE EASTING : 9938.54

COLLAR ELEVATION : 1151.10 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	13.70	10	Waste	
13.70	18.30	5	4EG Variably baritic pyritic massive sulphides	
18.30	22.90	5	4EG Variably baritic pyritic massive sulphides	
22.90	27.40	1	4A Ribbon banded graphitic pyritic quartzite	
27.40	30.50	1	4A Ribbon banded graphitic pyritic quartzite	

ASSAY INTERVALS : 16

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	6.10	7.60	2.700	.000	.000	.000	.000
2	7.60	9.10	2.700	.000	.000	.000	.000
3	9.10	10.70	2.700	.020	.290	4.000	.000
4	10.70	12.20	2.700	.020	.280	4.000	.000
5	12.20	13.70	3.190	2.100	2.100	34.000	.480
6	13.70	15.20	4.260	3.100	3.400	52.000	.820
7	15.20	16.80	4.500	3.300	3.200	55.000	.890
8	16.80	18.30	4.440	5.600	4.600	82.000	.750
9	18.30	19.80	4.390	5.000	5.400	73.000	.620
10	19.80	21.30	4.590	3.700	3.600	53.000	1.100
11	21.30	22.90	4.290	2.220	2.690	33.000	.750
12	22.90	24.40	3.570	1.220	1.680	22.000	.410
13	24.40	25.90	3.140	.940	1.540	19.000	.480
14	25.90	27.40	3.360	.770	1.060	19.000	.210
15	27.40	29.00	3.270	1.520	3.000	26.000	.270
16	29.00	30.50	2.960	1.200	3.300	20.000	.270

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:

.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [15]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V071R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9818.28 BOREHOLE EASTING : 10057.15

COLLAR ELEVATION : 1156.40 BOREHOLE LENGTH : 115.20

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	15.70	10	Waste	
15.70	18.70	3	4C Quartz rich massive or nearly massive sulphides	
18.70	86.90	10	Waste	
86.90	88.40	1	4A Ribbon banded graphitic pyritic quartzite	
88.40	115.20	10	Waste	

ASSAY INTERVALS : 19

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	15.70	17.20	3.750	.260	.560	14.000	.000
2	17.20	18.70	3.750	.140	.230	10.000	.000
3	18.70	20.30	2.700	.060	.250	7.000	.000
4	20.30	21.80	2.700	.500	.800	14.000	.000
5	21.80	23.30	2.700	.340	.340	11.000	.000
6	23.30	24.80	2.700	.440	.540	12.000	.000
7	24.80	27.00	2.700	.220	.530	8.000	.000
8	27.20	28.70	2.700	.370	1.070	9.000	.000
9	28.70	30.20	2.700	.110	.300	8.000	.000
10	33.10	33.40	2.700	.040	.350	36.000	.000
11	33.40	35.10	2.700	.120	.330	13.000	.000
12	42.10	43.60	2.700	.000	.040	3.000	.000
13	43.60	45.70	2.700	.000	.030	6.000	.000
14	80.80	82.30	2.700	.110	.130	6.000	.000
15	82.30	83.80	2.700	.630	1.050	14.000	.000
16	83.80	85.30	2.700	.440	.490	12.000	.000
17	85.30	86.90	2.700	.550	1.130	10.000	.000
18	86.90	88.40	3.230	.450	1.000	9.000	.000
19	88.40	89.30	2.700	1.180	1.750	16.000	.000

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	11.60	41.85	90.00
11.60	36.00	26.85	89.70
36.00	78.60	117.85	87.80
78.60	109.10	91.85	84.00
109.10	115.20	105.85	84.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [16]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V321 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10306.14 BOREHOLE EASTING : 9947.85

COLLAR ELEVATION : 1127.90 BOREHOLE LENGTH : 139.30

GEOLOGICAL INTERSECTIONS : 18

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	20.20	10	Waste	
20.20	24.10	1	4A Ribbon banded graphitic pyritic quartzite	
24.10	27.70	1	4A Ribbon banded graphitic pyritic quartzite	
27.70	32.80	1	4A Ribbon banded graphitic pyritic quartzite	
32.80	35.40	5	4EG Variably baritic pyritic massive sulphides	
35.40	38.70	5	4EG Variably baritic pyritic massive sulphides	
38.70	52.10	10	Waste	
52.10	54.50	5	4EG Variably baritic pyritic massive sulphides	
54.50	62.80	10	Waste	
62.80	63.20	5	4EG Variably baritic pyritic massive sulphides	
63.20	72.60	10	Waste	
72.60	77.10	5	4EG Variably baritic pyritic massive sulphides	
77.10	81.70	5	4EG Variably baritic pyritic massive sulphides	
81.70	87.80	5	4EG Variably baritic pyritic massive sulphides	
87.80	88.40	3	4C Quartz rich massive or nearly massive sulphides	
88.40	91.70	10	Waste	
91.70	93.30	2	4C Pyritic quartzite	
93.30	139.30	10	Waste	

ASSAY INTERVALS : 29

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	20.20	22.30	3.310	2.920	4.170	43.500	1.330
2	22.30	24.10	2.940	1.580	2.310	24.000	.740
3	24.10	25.90	2.720	3.850	4.960	42.000	.930
4	25.90	27.70	2.900	4.000	3.070	36.000	1.560
5	27.70	29.60	2.760	4.460	3.940	50.500	1.070
6	29.60	31.40	2.750	3.140	4.640	39.000	.930
7	31.40	32.80	2.810	4.240	3.820	47.000	.560
8	32.80	34.30	4.770	5.450	9.200	86.500	1.000

10	35.40	37.20	4.800	6.300	9.750	95.500	1.630
11	37.20	38.70	4.710	7.010	9.790	98.000	2.330
12	52.10	54.50	4.600	6.970	7.360	92.500	.740
13	54.50	56.10	2.800	.005	.005	.005	.005
14	62.80	63.20	4.590	5.380	7.360	81.500	1.750
15	66.10	66.80	4.330	2.220	1.590	27.000	.720
16	72.60	74.10	3.240	1.540	2.050	24.500	.450
17	74.10	75.60	4.360	3.170	2.080	34.000	1.540
18	75.60	77.10	4.240	3.000	2.900	44.500	1.470
19	77.10	78.60	3.890	1.950	2.070	32.500	2.020
20	78.60	80.20	4.000	3.720	2.000	27.500	2.230
21	80.20	81.70	4.250	4.910	4.430	54.000	2.300
22	81.70	83.20	4.210	1.970	1.800	34.500	.930
23	83.20	84.70	4.320	3.830	4.720	63.500	2.090
24	84.70	86.30	4.220	3.040	3.950	40.500	.990
25	86.30	87.80	4.220	3.930	5.190	46.000	.690
26	87.80	88.40	4.560	.710	.870	16.000	.650
27	91.70	93.30	3.540	.160	.090	11.000	.550
28	97.50	99.40	2.880	.610	.820	15.000	.210
29	99.40	101.10	2.870	.300	.780	5.500	.140

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	42.40	41.85	90.00
42.40	72.80	49.85	87.00
72.80	103.30	60.85	86.00
103.30	133.80	49.85	85.90
133.80	139.30	156.85	86.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [17]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-29 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9513.13 BOREHOLE EASTING : 10000.28

COLLAR ELEVATION : 1155.70 BOREHOLE LENGTH : 45.70

GEOLOGICAL INTERSECTIONS : 6

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	15.20	10	Waste	
15.20	19.80	5	4EG Variably baritic pyritic massive sulphides	
19.80	24.40	2	4C Pyritic quartzite	
24.40	27.40	2	4C Pyritic quartzite	
27.40	30.50	2	4C Pyritic quartzite	
30.50	45.70	10	Waste	

ASSAY INTERVALS : 23

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	2.700	.020	.200	.000	.000
2	12.20	13.70	2.700	.030	.160	.000	.000
3	13.70	15.20	3.020	.930	1.720	15.000	.140
4	15.20	16.80	3.320	4.000	6.800	50.000	.620
5	16.80	18.30	3.750	4.300	9.130	65.000	.550
6	18.30	19.80	4.170	4.040	7.830	57.000	.480
7	19.80	21.30	3.130	1.470	2.900	21.000	.210
8	21.30	22.90	2.960	1.080	1.640	12.000	.140
9	22.90	24.40	3.000	1.230	2.300	16.000	.140
10	24.40	25.90	3.040	1.100	2.020	16.000	.140
11	25.90	27.40	3.450	1.600	2.750	.000	.000
12	27.40	29.00	3.450	3.000	4.900	.000	.000
13	29.00	30.50	3.450	2.510	3.330	.000	.000
14	30.50	32.00	2.700	.360	.590	.000	.000
15	32.00	33.50	2.700	.390	.640	.000	.000
16	33.50	35.10	2.700	.440	.820	.000	.000
17	35.10	36.60	2.700	.470	.720	.000	.000
18	36.60	38.10	2.700	.550	.660	.000	.000
19	38.10	39.60	2.700	.340	.630	.000	.000
20	39.60	41.10	2.700	.290	.500	.000	.000
21	41.10	42.70	2.700	.520	.860	.000	.000

22	42.70	44.20	2.700	.570	.840	.000	.000
23	44.20	45.70	2.700	.550	.850	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	44.70	41.85	90.00
44.70	45.70	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [18]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V001R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10377.63 BOREHOLE EASTING : 9942.54

COLLAR ELEVATION : 1135.20 BOREHOLE LENGTH : 141.10

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	7.60	10	Waste	
7.60	13.10	5	4EG Variably baritic pyritic massive sulphides	
13.10	17.50	5	4EG Variably baritic pyritic massive sulphides	
17.50	22.30	1	4A Ribbon banded graphitic pyritic quartzite	
22.30	26.80	1	4A Ribbon banded graphitic pyritic quartzite	
26.80	28.30	5	4EG Variably baritic pyritic massive sulphides	
28.30	141.10	10	Waste	

ASSAY INTERVALS : 12

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	7.60	11.60	4.020	6.040	.570	264.500	1.740
2	11.60	13.10	4.340	6.700	13.110	111.500	1.770
3	13.10	14.60	4.470	5.140	11.600	105.500	1.270
4	14.60	16.20	5.160	9.540	19.200	154.000	1.810
5	16.20	17.50	4.290	.670	.810	12.000	.450
6	17.50	20.40	2.790	9.400	19.030	16.000	2.300
7	20.40	22.30	3.790	6.410	12.080	101.500	1.300
8	22.30	23.80	2.990	4.120	2.950	45.500	1.130
9	23.80	25.30	2.980	3.600	4.120	47.000	.650
10	25.30	26.80	2.900	3.140	3.240	65.000	.790
11	26.80	28.30	4.460	6.010	8.620	116.500	.720
12	28.30	29.90	2.880	.950	1.340	18.000	.100

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:

.00	44.20	41.85	90.00
44.20	74.70	31.85	86.00
74.70	105.20	29.85	86.00
105.20	135.60	356.85	83.00
135.60	141.10	349.85	78.50

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [19]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V114R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10061.47 BOREHOLE EASTING : 9963.86

COLLAR ELEVATION : 1157.50 BOREHOLE LENGTH : 192.90

GEOLOGICAL INTERSECTIONS : 13

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	32.90	10	Waste	
32.90	36.90	5	4EG Variably baritic pyritic massive sulphides	
36.90	70.90	10	Waste	
70.90	73.40	5	4EG Variably baritic pyritic massive sulphides	
73.40	77.40	5	4EG Variably baritic pyritic massive sulphides	
77.40	92.40	10	Waste	
92.40	94.90	5	4EG Variably baritic pyritic massive sulphides	
94.90	121.60	10	Waste	
121.60	122.70	4	4E Pyritic Massive Sulphides	
122.70	169.90	10	Waste	
169.90	173.30	1	4A Ribbon banded graphitic pyritic quartzite	
173.30	176.00	2	4C Pyritic quartzite	
176.00	192.90	10	Waste	

ASSAY INTERVALS : 15

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	32.90	33.50	4.490	4.610	7.990	64.500	.070
2	33.50	36.90	3.610	4.790	3.340	35.000	.070
3	70.90	71.80	4.180	5.780	7.670	67.000	.620
4	71.80	73.40	2.870	.340	.650	5.000	.000
5	73.40	74.70	3.680	2.880	4.940	45.500	.000
6	74.70	76.00	4.290	4.670	5.860	47.000	.550
7	76.00	77.40	3.000	1.990	3.890	28.000	.000
8	92.40	93.60	4.610	5.660	8.100	98.000	.620
9	93.60	94.90	4.450	5.750	8.090	80.500	.550
10	94.90	96.40	2.800	.005	.005	.005	.005
11	121.60	122.70	3.830	.830	.650	25.000	.170
12	169.90	171.60	2.970	.140	.300	19.000	.100
13	171.60	173.30	3.260	.070	.140	16.000	.100
14	173.30	174.40	3.130	.170	.240	14.000	.070

15	174.40	176.00	3.110	.230	.590	14.000	.100

****

SURVEY INTERVALS : 7

FROM:	TO:	AZIMUTH:	DIP:
.00	39.00	97.85	90.00
39.00	79.90	97.85	88.00
79.90	104.20	74.85	88.10
104.20	128.60	6.85	87.70
128.60	150.00	212.85	88.50
150.00	189.60	67.85	84.50
189.60	192.90	81.85	79.50

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [20]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V309 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9999.93 BOREHOLE EASTING : 10029.11

COLLAR ELEVATION : 1163.40 BOREHOLE LENGTH : 145.40

****

GEOLOGICAL INTERSECTIONS : 17

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	33.80	10	Waste	
33.80	38.10	5	4EG Variably baritic pyritic massive sulphides	
38.10	41.60	5	4EG Variably baritic pyritic massive sulphides	
41.60	43.20	1	4A Ribbon banded graphitic pyritic quartzite	
43.20	44.40	5	4EG Variably baritic pyritic massive sulphides	
44.40	47.60	1	4A Ribbon banded graphitic pyritic quartzite	
47.60	52.70	10	Waste	
52.70	54.30	5	4EG Variably baritic pyritic massive sulphides	
54.30	58.20	10	Waste	
58.20	61.30	5	4EG Variably baritic pyritic massive sulphides	
61.30	64.20	5	4EG Variably baritic pyritic massive sulphides	
64.20	114.80	10	Waste	
114.80	118.00	1	4A Ribbon banded graphitic pyritic quartzite	
118.00	121.50	1	4A Ribbon banded graphitic pyritic quartzite	
121.50	133.20	10	Waste	
133.20	136.90	2	4C Pyritic quartzite	
136.90	145.40	10	Waste	

****

ASSAY INTERVALS : 22

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	33.80	35.40	4.230	5.060	5.030	40.500	.390
2	35.40	36.90	4.250	.760	.650	19.500	.780
3	36.90	38.10	4.270	.910	.780	26.500	.890
4	38.10	39.00	4.110	2.740	3.580	44.000	.280
5	39.00	40.20	4.240	4.160	9.150	58.500	.180
6	40.20	41.60	4.400	3.760	3.700	51.000	.280
7	41.60	43.20	3.110	1.170	1.720	19.500	.140
8	43.20	44.40	3.390	5.750	13.270	51.000	.250
9	44.40	47.60	3.480	5.710	8.810	54.000	.210
10	52.70	54.30	4.270	4.290	9.050	55.500	.250

11	54.30	56.60	2.800	.005	.005	.005	.005
12	56.60	58.20	3.000	.950	1.350	13.000	.390
13	58.20	59.70	4.500	6.040	7.200	84.000	2.140
14	59.70	61.30	4.360	5.600	6.320	63.000	2.350
15	61.30	63.40	4.350	3.420	3.470	43.000	1.820
16	63.40	64.20	3.730	4.470	4.410	62.000	.450
17	114.80	116.40	2.680	.210	.550	3.000	.000
18	116.40	118.00	2.300	.110	.590	7.000	.270
19	118.00	119.50	2.980	.140	.570	6.000	.210
20	119.50	121.50	3.130	.410	1.440	11.000	.210
21	133.20	135.00	2.930	.330	.350	7.000	.000
22	135.00	136.90	3.320	.420	.390	13.000	.070

****

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	36.30	41.85	90.00
36.30	66.80	37.85	86.60
66.80	100.30	74.85	88.00
100.30	136.90	106.85	84.00
136.90	145.40	112.85	80.10

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [21]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V313 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10428.43 BOREHOLE EASTING : 10029.41

COLLAR ELEVATION : 1148.10 BOREHOLE LENGTH : 108.50

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	21.00	10	Waste	
21.00	22.70	1	4A Ribbon banded graphitic pyritic quartzite	
22.70	30.00	10	Waste	
30.00	34.40	1	4A Ribbon banded graphitic pyritic quartzite	
34.40	37.50	1	4A Ribbon banded graphitic pyritic quartzite	
37.50	41.40	1	4A Ribbon banded graphitic pyritic quartzite	
41.40	108.50	10	Waste	

ASSAY INTERVALS : 10

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	21.00	22.70	2.990	.990	3.010	19.500	.570
2	30.00	31.40	3.080	.240	.590	8.500	.320
3	31.40	32.90	2.850	.340	.800	8.500	.360
4	32.90	34.40	2.790	.250	.550	7.500	.430
5	34.40	36.00	2.750	.230	.560	3.000	.100
6	36.00	37.50	2.660	.320	1.100	6.000	.310
7	37.50	39.00	2.660	1.150	.630	13.500	.410
8	39.00	40.50	3.000	3.550	4.970	51.500	.170
9	40.50	41.40	3.000	3.550	4.970	51.500	.170
10	41.40	42.70	4.500	5.120	8.110	102.500	.620

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	42.10	41.85	90.00

72.50	103.00	41.85	87.30
103.00	108.50	9.85	83.80

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [221

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V143R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10353.55 BOREHOLE EASTING : 10089.02

COLLAR ELEVATION : 1152.70 BOREHOLE LENGTH : 129.80

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	56.00	10	Waste	
56.00	59.10	1	4A Ribbon banded graphitic pyritic quartzite	
59.10	62.10	1	4A Ribbon banded graphitic pyritic quartzite	
62.10	83.10	10	Waste	
83.10	84.40	1	4A Ribbon banded graphitic pyritic quartzite	
84.40	86.00	3	4C Quartz rich massive or nearly massive sulphides	
86.00	93.00	1	4A Ribbon banded graphitic pyritic quartzite	
93.00	129.80	10	Waste	

ASSAY INTERVALS : 11

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	56.00	57.60	2.710	2.190	3.320	35.500	.500
2	57.60	59.10	2.640	2.390	3.190	33.500	.400
3	59.10	60.70	2.650	1.630	1.520	26.500	.370
4	60.70	62.10	2.800	1.380	2.420	20.000	.280
5	83.10	84.40	2.520	.660	1.180	10.000	.120
6	84.40	86.00	3.410	2.930	4.360	52.500	.650
7	86.00	87.50	2.880	1.150	2.570	21.500	.310
8	87.50	88.70	2.800	.005	.005	.005	.005
9	88.70	90.20	3.060	3.630	6.680	63.500	.520
10	90.20	91.70	2.970	2.990	6.910	61.000	.560
11	91.70	93.00	2.810	1.560	3.020	39.500	.250

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:

.00	33.20	41.85	90.00
33.20	63.70	119.85	86.00
63.70	94.20	87.85	81.50
94.20	124.70	122.85	79.80
124.70	129.80	101.85	77.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [23]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-01 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9938.28 BOREHOLE EASTING : 9938.99

COLLAR ELEVATION : 1151.00 BOREHOLE LENGTH : 61.00

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	61.00	10	Waste	

ASSAY INTERVALS : 31

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	13.70	15.20	2.820	.130	.320	1.000	.010
2	15.20	16.80	3.120	1.660	1.770	16.000	.140
3	16.80	18.30	3.520	5.870	5.880	52.000	.140
4	18.30	19.80	3.620	6.800	4.400	65.000	.140
5	19.80	21.30	3.220	3.100	3.700	34.000	.070
6	21.30	22.90	2.970	.700	1.170	11.000	.030
7	22.90	24.40	2.850	.350	.490	4.000	.010
8	24.40	25.90	3.060	1.390	1.930	18.000	.070
9	25.90	27.40	3.660	1.540	1.560	31.000	.210
10	27.40	29.00	3.500	1.120	.900	25.000	.140
11	29.00	30.50	3.510	1.340	1.480	27.000	.140
12	30.50	32.00	3.210	.630	1.050	14.000	.070
13	32.00	33.50	3.260	.470	.550	12.000	.070
14	33.50	35.10	2.980	.370	.450	10.000	.070
15	35.10	36.60	3.390	1.100	1.460	15.000	.210
16	36.60	38.10	3.690	1.660	1.960	21.000	.340
17	38.10	39.60	3.110	.570	.600	8.000	.210
18	39.60	41.10	3.230	.440	.450	13.000	.270
19	41.10	42.70	3.520	1.360	1.920	22.000	.210
20	42.70	44.20	3.230	.940	1.400	13.000	.140
21	44.20	45.70	2.840	.090	.230	2.000	.010
22	45.70	47.20	2.700	.130	.250	.000	.000
23	47.20	48.80	2.700	.100	.240	.000	.000
24	48.80	50.30	2.700	.080	.250	.000	.000
25	50.30	51.80	2.700	.040	.170	.000	.000
26	51.80	53.30	2.700	.060	.110	.000	.000

27	53.30	54.90	2.700	.500	.670	.000	.000
28	54.90	56.40	2.700	.220	.310	.000	.000
29	56.40	57.90	2.700	.110	.200	.000	.000
30	57.90	59.40	2.700	.040	.070	.000	.000
31	59.40	61.00	2.700	.030	.060	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	60.00	41.85	90.00
60.00	61.00	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [24]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-28 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9514.22 BOREHOLE EASTING : 10031.31

COLLAR ELEVATION : 1159.80 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	12.20	10	Waste	
12.20	16.80	2	4C Pyritic quartzite	
16.80	21.30	2	4C Pyritic quartzite	
21.30	25.90	2	4C Pyritic quartzite	
25.90	30.50	2	4C Pyritic quartzite	

ASSAY INTERVALS : 12

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	12.20	13.70	3.450	.970	.030	.000	.000
2	13.70	15.20	3.450	.410	.040	.000	.000
3	15.20	16.80	3.450	.220	.240	.000	.000
4	16.80	18.30	3.450	.360	.370	.000	.000
5	18.30	19.80	3.450	.400	.410	.000	.000
6	19.80	21.30	3.450	.670	.410	.000	.000
7	21.30	22.90	3.450	.320	.450	.000	.000
8	22.90	24.40	3.450	.260	.290	.000	.000
9	24.40	25.90	3.450	.250	.260	.000	.000
10	25.90	27.40	3.450	.260	.140	.000	.000
11	27.40	29.00	3.450	.530	.890	.000	.000
12	29.00	30.50	3.450	1.090	2.290	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [25]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V027R BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 10356.03 BOREHOLE EASTING : 10062.36

COLLAR ELEVATION : 1146.80 BOREHOLE LENGTH : 151.50

****

GEOLOGICAL INTERSECTIONS : 11

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	62.40	10	Waste	
62.40	68.50	1	4A Ribbon banded graphitic pyritic quartzite	
68.50	73.60	5	4EG Variably baritic pyritic massive sulphides	
73.60	79.60	10	Waste	
79.60	84.10	1	4A Ribbon banded graphitic pyritic quartzite	
84.10	86.70	1	4A Ribbon banded graphitic pyritic quartzite	
86.70	89.30	5	4EG Variably baritic pyritic massive sulphides	
89.30	93.00	2	4C Pyritic quartzite	
93.00	96.10	2	4C Pyritic quartzite	
96.10	97.50	1	4A Ribbon banded graphitic pyritic quartzite	
97.50	151.50	10	Waste	

****

ASSAY INTERVALS : 23

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	29.60	30.20	2.720	1.170	2.240	22.000	.510
2	62.40	64.00	2.890	2.270	4.600	33.000	.610
3	64.00	65.50	2.760	3.910	5.700	50.000	.820
4	65.50	67.10	2.840	3.810	4.030	56.000	.820
5	67.10	68.50	3.340	4.550	2.340	73.500	.510
6	68.50	70.00	4.440	7.350	8.710	119.000	.620
7	70.00	70.20	3.040	1.530	1.520	23.000	.100
8	70.20	70.80	4.060	8.440	9.030	138.500	.510
9	70.80	71.90	2.860	1.480	2.060	22.500	.410
10	71.90	73.20	2.820	.040	.050	.100	.100
11	73.20	73.60	3.730	4.410	6.000	62.500	.340
12	79.60	81.30	2.850	1.760	3.100	25.000	.410
13	81.30	82.60	3.460	2.340	3.200	40.000	1.030
14	82.60	84.10	3.240	1.130	3.280	22.500	.720
15	84.10	85.30	2.970	1.690	4.060	27.500	.860
16	85.30	86.70	3.280	1.940	4.510	24.500	.790

17	86.70	87.50	4.310	4.100	6.840	66.500	.820
18	87.50	89.30	3.920	3.500	2.780	50.000	1.680
19	89.30	91.10	3.740	.380	.590	10.000	1.170
20	91.10	93.00	3.300	.190	.440	8.000	.820
21	93.00	94.50	2.690	.970	2.110	14.000	1.100
22	94.50	96.10	3.550	.080	.090	6.000	1.030
23	96.10	97.50	4.090	.160	.530	2.000	.340

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	24.10	41.85	90.00
24.10	54.60	201.85	88.30
54.60	85.00	154.85	85.30
85.00	115.50	138.85	80.60
115.50	146.00	140.85	78.00
146.00	151.50	133.85	72.50

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [26]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V133R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10312.30 BOREHOLE EASTING : 10099.84

COLLAR ELEVATION : 1150.00 BOREHOLE LENGTH : 136.60

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	70.80	10	Waste	
70.80	75.30	1	4A Ribbon banded graphitic pyritic quartzite	
75.30	79.90	1	4A Ribbon banded graphitic pyritic quartzite	
79.90	84.40	1	4A Ribbon banded graphitic pyritic quartzite	
84.40	89.00	1	4A Ribbon banded graphitic pyritic quartzite	
89.00	92.00	1	4A Ribbon banded graphitic pyritic quartzite	
92.00	136.60	10	Waste	

ASSAY INTERVALS : 14

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	70.80	72.20	2.840	1.730	3.770	34.500	.360
2	72.20	73.80	2.740	2.100	5.340	39.500	.490
3	73.80	75.30	2.450	.240	.310	4.000	.070
4	75.30	76.80	3.170	4.330	6.640	74.000	.940
5	76.80	78.30	3.000	4.920	9.400	81.000	1.140
6	78.30	79.90	2.590	1.660	2.860	29.500	.570
7	79.90	81.40	2.690	.190	.440	3.000	1.370
8	81.40	82.90	2.490	.610	1.040	8.000	.550
9	82.90	84.40	2.680	.930	.960	13.000	.480
10	84.40	86.00	2.650	.520	1.500	8.000	1.370
11	86.00	87.50	2.740	1.490	.730	21.000	2.600
12	87.50	89.00	2.750	.760	.590	10.000	.410
13	89.00	90.50	2.620	.280	.470	2.000	.480
14	90.50	92.00	2.700	.010	.150	.100	.960

SURVEY INTERVALS : 6

.00	30.50	41.85	90.00
30.50	61.00	104.85	88.00
61.00	91.40	104.85	85.00
91.40	121.90	104.85	85.00
121.90	135.60	104.85	81.00
135.60	136.60	104.85	77.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [27]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V057R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10000.36 BOREHOLE EASTING : 9939.77

COLLAR ELEVATION : 1156.30 BOREHOLE LENGTH : 159.60

GEOLOGICAL INTERSECTIONS : 13

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	41.80	10	Waste	
41.80	43.30	1	4A Ribbon banded graphitic pyritic quartzite	
43.30	45.10	5	4EG Variably baritic pyritic massive sulphides	
45.10	73.30	10	Waste	
73.30	75.10	1	4A Ribbon banded graphitic pyritic quartzite	
75.10	86.00	10	Waste	
86.00	89.50	1	4A Ribbon banded graphitic pyritic quartzite	
89.50	90.20	4	4E Pyritic Massive Sulphides	
90.20	122.50	10	Waste	
122.50	124.40	4	4E Pyritic Massive Sulphides	
124.40	141.70	10	Waste	
141.70	144.40	1	4A Ribbon banded graphitic pyritic quartzite	
144.40	159.60	10	Waste	

ASSAY INTERVALS : 9

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	41.80	43.30	2.700	.580	.900	7.500	.040
2	43.30	45.10	4.250	4.190	3.800	47.000	.820
3	73.30	74.80	2.920	1.150	.420	15.000	.710
4	74.80	75.10	2.740	.450	.370	8.000	.140
5	86.00	87.50	2.920	2.350	1.350	35.000	.710
6	87.50	89.50	2.920	1.160	1.010	18.000	.640
7	89.50	90.20	3.280	2.210	1.790	32.500	.710
8	122.50	124.40	3.320	.980	.870	23.000	.480
9	141.70	144.40	2.890	.430	.990	11.000	.000

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	32.30	41.85	90.00
32.30	62.80	147.85	88.50
62.80	108.50	198.85	87.30
108.50	154.20	186.85	82.50
154.20	159.60	150.85	73.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [28]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-07 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9877.23 BOREHOLE EASTING : 9967.33

COLLAR ELEVATION : 1151.10 BOREHOLE LENGTH : 56.40

****

GEOLOGICAL INTERSECTIONS : 11

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	13.70	10	Waste	
13.70	18.30	5	4EG Variably baritic pyritic massive sulphides	
18.30	21.30	5	4EG Variably baritic pyritic massive sulphides	
21.30	24.40	5	4EG Variably baritic pyritic massive sulphides	
24.40	29.00	3	4C Quartz rich massive or nearly massive sulphides	
29.00	32.00	5	4EG Variably baritic pyritic massive sulphides	
32.00	33.50	3	4C Quartz rich massive or nearly massive sulphides	
33.50	38.10	2	4C Pyritic quartzite	
38.10	41.10	2	4C Pyritic quartzite	
41.10	44.20	2	4C Pyritic quartzite	
44.20	56.40	10	Waste	

****

ASSAY INTERVALS : 32

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	7.60	9.10	2.700	.050	.100	.000	.000
2	9.10	10.70	2.700	.000	.000	.000	.000
3	10.70	12.20	2.700	.040	.080	.000	.000
4	12.20	13.70	2.700	.000	.000	.000	.000
5	13.70	15.20	2.890	1.460	1.390	22.000	.270
6	15.20	16.80	3.250	2.900	3.200	38.000	.340
7	16.80	18.30	4.020	5.300	4.900	72.000	.820
8	18.30	19.80	3.660	4.100	4.900	67.000	.820
9	19.80	21.30	3.440	2.990	3.590	44.000	.690
10	21.30	22.90	3.690	2.810	3.340	43.000	.750
11	22.90	24.40	4.120	2.100	2.700	34.000	.960
12	24.40	25.90	3.750	.680	.750	24.000	.820
13	25.90	27.40	3.820	.520	.380	26.000	1.090
14	27.40	29.00	4.220	1.310	1.160	28.000	1.230
15	29.00	30.50	4.480	4.990	7.970	84.000	.960

17	32.00	33.50	3.970	3.000	3.900	55.000	1.170
18	33.50	35.10	3.520	1.710	1.930	40.000	1.170
19	35.10	36.60	3.160	.370	.620	29.000	1.030
20	36.60	38.10	3.700	1.420	1.890	36.000	1.370
21	38.10	39.60	3.580	1.400	1.380	26.000	.960
22	39.60	41.10	3.450	.530	.770	.000	.000
23	41.10	42.70	3.450	.310	.460	.000	.000
24	42.70	44.20	3.450	.430	.490	.000	.000
25	44.20	45.70	2.700	.240	.480	.000	.000
26	45.70	47.20	2.700	.090	.240	.000	.000
27	47.20	48.80	2.700	.090	.180	.000	.000
28	48.80	50.30	2.700	.100	.160	.000	.000
29	50.30	51.80	2.700	.000	.000	.000	.000
30	51.80	53.30	2.700	.080	.180	.000	.000
31	53.30	54.90	2.700	.110	.270	.000	.000
32	54.90	56.40	2.700	.100	.200	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	55.40	41.85	90.00
55.40	56.40	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [29]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V123R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10061.44 BOREHOLE EASTING : 10090.91

COLLAR ELEVATION : 1158.70 BOREHOLE LENGTH : 174.00

****

GEOLOGICAL INTERSECTIONS : 6

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	38.00	10	Waste	
38.00	41.00	1	4A Ribbon banded graphitic pyritic quartzite	
41.00	44.70	1	4A Ribbon banded graphitic pyritic quartzite	
44.70	55.60	10	Waste	
55.60	60.70	1	4A Ribbon banded graphitic pyritic quartzite	
60.70	174.00	10	Waste	

****

ASSAY INTERVALS : 7

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	38.00	39.50	2.590	.500	.750	10.000	.270
2	39.50	41.00	2.610	.260	.550	7.000	.100
3	41.00	42.60	2.630	1.670	1.020	25.000	.410
4	42.60	44.70	2.690	.490	.660	12.000	.210
5	55.60	57.10	2.960	.410	.350	12.000	.000
6	57.10	58.60	2.900	.710	.610	16.000	.100
7	58.60	60.70	3.090	2.070	.930	34.000	.100

****

SURVEY INTERVALS : 7

FROM:	TO:	AZIMUTH:	DIP:
.00	37.50	341.85	90.00
37.50	71.00	4.85	88.20
71.00	101.50	90.85	88.20
101.50	122.80	126.85	84.00
122.80	150.30	128.85	81.00

171.60	174.00	111.85	74.10

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [30]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V101R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9573.99 BOREHOLE EASTING : 9944.23

COLLAR ELEVATION : 1152.30 BOREHOLE LENGTH : 158.50

GEOLOGICAL INTERSECTIONS : 4

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	69.90	10	Waste	
69.90	74.10	1	4A Ribbon banded graphitic pyritic quartzite	
74.10	79.10	1	4A Ribbon banded graphitic pyritic quartzite	
79.10	158.50	10	Waste	

ASSAY INTERVALS : 7

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	69.90	71.30	3.230	1.500	2.510	21.000	.000
2	71.30	72.80	3.230	1.080	.890	13.000	.000
3	72.80	74.10	3.230	.390	.990	8.000	.000
4	74.10	75.50	3.230	.430	.550	9.000	.000
5	75.50	76.80	3.230	.660	1.450	10.000	.000
6	76.80	78.00	3.230	.630	2.260	13.000	.000
7	78.00	79.10	3.230	.460	1.280	11.000	.000

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	32.60	41.85	90.00
32.60	63.10	346.85	88.00
63.10	93.60	1.85	85.70
93.60	124.10	354.85	85.00
124.10	154.50	304.85	88.30
154.50	158.50	264.85	88.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [31]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V119R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10309.01 BOREHOLE EASTING : 9970.14

COLLAR ELEVATION : 1128.90 BOREHOLE LENGTH : 122.50

****

GEOLOGICAL INTERSECTIONS : 13

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	20.70	10	Waste	
20.70	26.80	1	4A Ribbon banded graphitic pyritic quartzite	
26.80	32.60	1	4A Ribbon banded graphitic pyritic quartzite	
32.60	36.00	5	4E6 Variably baritic pyritic massive sulphides	
36.00	53.80	10	Waste	
53.80	58.20	5	4E6 Variably baritic pyritic massive sulphides	
58.20	63.80	5	4E6 Variably baritic pyritic massive sulphides	
63.80	67.70	5	4E6 Variably baritic pyritic massive sulphides	
67.70	72.00	5	4E6 Variably baritic pyritic massive sulphides	
72.00	76.50	3	4C Quartz rich massive or nearly massive sulphides	
76.50	82.40	3	4C Quartz rich massive or nearly massive sulphides	
82.40	85.90	2	4C Pyritic quartzite	
85.90	122.50	10	Waste	

****

ASSAY INTERVALS : 53

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	20.70	22.30	2.750	2.840	1.420	28.000	.020
2	22.30	23.80	2.730	3.410	4.430	32.000	.000
3	23.80	25.30	2.670	3.670	4.810	33.000	.040
4	25.30	26.80	2.640	3.320	4.710	30.500	.020
5	26.80	28.30	2.680	3.500	4.840	36.000	.030
6	28.30	29.90	2.700	2.970	3.800	33.000	.000
7	29.90	32.60	2.800	.005	.005	.005	.005
8	32.60	34.10	4.690	6.060	8.640	174.500	.010
9	34.10	36.00	4.130	10.220	4.870	128.000	.010
10	36.00	36.60	2.800	.005	.005	.005	.005
11	36.60	37.60	4.680	5.990	8.040	190.000	.020
12	37.60	38.10	2.600	.140	.420	.100	.070
13	38.10	39.60	2.790	.150	.450	3.000	.140

15	47.60	48.90	2.770	.120	.410	.100	.140
16	48.90	50.10	2.630	.030	.220	.100	.070
17	50.10	51.20	2.790	.090	.360	.100	.140
18	53.80	55.40	3.960	6.850	6.270	87.500	.000
19	55.40	56.70	4.590	7.480	8.860	108.500	.010
20	56.70	58.20	4.570	6.550	8.530	94.000	.010
21	58.20	59.80	4.530	6.870	7.960	105.000	.010
22	59.80	61.00	4.580	3.170	4.490	41.000	.010
23	61.00	62.30	4.460	5.410	5.870	68.000	.020
24	62.30	63.80	2.930	.480	.940	5.600	.010
25	63.80	64.80	4.000	.480	.190	10.000	.010
26	64.80	66.10	4.050	3.330	2.180	38.000	.020
27	66.10	67.70	4.520	4.260	4.210	58.500	.030
28	67.70	69.20	4.670	5.330	4.400	61.000	.020
29	69.20	70.70	4.540	4.120	3.980	51.000	.000
30	70.70	72.00	4.420	2.690	3.000	34.000	.020
31	72.00	72.90	3.640	2.270	2.200	23.000	.020
32	72.90	74.10	3.570	3.150	1.570	31.000	.020
33	74.10	75.30	4.080	.900	.900	11.000	.010
34	75.30	76.50	4.220	3.510	3.520	34.500	.020
35	76.50	77.40	3.850	3.060	2.830	40.000	.020
36	77.40	78.90	3.820	.270	.360	17.000	.680
37	78.90	80.50	4.360	.780	1.300	25.000	1.300
38	80.50	81.10	4.020	.340	.560	14.000	.140
39	81.10	82.40	3.480	.620	.670	14.000	.620
40	82.40	83.70	2.850	1.030	1.240	14.000	.270
41	83.70	84.70	2.820	.070	.370	1.000	.210
42	84.70	85.90	3.070	.730	.950	10.000	.270
43	85.90	87.60	2.860	.660	.730	10.000	.070
44	87.60	89.30	2.880	.530	.480	7.000	.140
45	89.30	91.10	2.680	.510	.110	6.000	.070
46	91.10	93.00	2.720	.200	.410	5.000	.140
47	93.00	94.50	2.750	.680	.670	9.000	.000
48	94.50	96.30	2.580	.080	.140	2.000	.680
49	96.30	98.10	2.780	.020	.090	1.000	.140
50	98.10	99.70	2.880	.080	.400	3.000	.210
51	99.70	101.50	3.030	.190	.630	4.000	.210
52	101.50	102.70	3.030	.330	.900	3.000	.270
53	102.70	104.90	2.690	.010	.030	.100	.070

****

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	21.60	41.85	90.00
21.60	58.20	74.85	89.00
58.20	88.70	74.85	88.20
88.70	119.20	102.85	86.50
119.20	122.50	99.85	87.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [321]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-16 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9754.46 BOREHOLE EASTING : 9998.40

COLLAR ELEVATION : 1150.20 BOREHOLE LENGTH : 22.90

GEOLOGICAL INTERSECTIONS : 4

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	12.20	10	Waste	
12.20	15.20	5	4E6 Variably baritic pyritic massive sulphides	
15.20	18.30	5	4E6 Variably baritic pyritic massive sulphides	
18.30	22.90	3	4C Quartz rich massive or nearly massive sulphides	

ASSAY INTERVALS : 8

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	2.940	.440	1.110	8.000	.070
2	12.20	13.70	3.420	1.960	4.920	31.000	.140
3	13.70	15.20	4.070	4.600	7.200	60.000	.410
4	15.20	16.80	4.380	4.500	6.800	58.000	.480
5	16.80	18.30	4.350	3.200	3.800	40.000	.820
6	18.30	19.80	3.720	1.450	1.140	25.000	.480
7	19.80	21.30	3.720	1.290	1.210	25.000	.620
8	21.30	22.90	3.830	1.380	1.400	24.000	.550

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	21.90	41.85	90.00
21.90	22.90	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [33]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V03OR BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10426.65 BOREHOLE EASTING : 10056.52

COLLAR ELEVATION : 1151.20 BOREHOLE LENGTH : 133.50

GEOLOGICAL INTERSECTIONS : 9

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	52.00	10	Waste	
52.00	54.90	1	4A Ribbon banded graphitic pyritic quartzite	
54.90	58.80	1	4A Ribbon banded graphitic pyritic quartzite	
58.80	59.60	5	4EG Variably baritic pyritic massive sulphides	
59.60	65.70	10	Waste	
65.70	69.50	5	4EG Variably baritic pyritic massive sulphides	
69.50	72.20	5	4EG Variably baritic pyritic massive sulphides	
72.20	77.60	3	4C Quartz rich massive or nearly massive sulphides	
77.60	133.50	10	Waste	

ASSAY INTERVALS : 15

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	52.00	53.30	2.670	1.160	1.520	14.000	.460
2	53.30	54.90	2.710	3.490	4.330	38.500	.580
3	54.90	56.40	2.700	2.880	3.930	30.000	.510
4	56.40	57.90	2.700	2.240	3.120	27.000	.580
5	57.90	58.80	2.720	2.110	3.750	27.500	.380
6	58.80	59.60	3.760	3.880	5.570	56.000	.450
7	65.70	67.40	3.780	3.860	4.610	53.500	.650
8	67.40	68.00	2.910	1.410	1.150	14.000	.340
9	68.00	69.50	4.440	6.850	6.750	83.500	1.130
10	69.50	71.00	4.370	6.070	7.160	79.500	.790
11	71.00	72.20	4.340	5.380	5.900	73.000	.690
12	72.20	73.80	3.750	.700	.720	22.000	.650
13	73.80	75.30	3.900	.280	.940	22.000	.480
14	75.30	76.80	3.720	.970	.800	26.500	.450
15	76.80	77.60	3.180	2.080	2.160	41.500	.270

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	35.10	41.85	90.00
35.10	65.50	144.85	85.80
65.50	96.00	164.85	87.20
96.00	126.50	110.85	87.20
126.50	133.50	44.85	86.50

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [34]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V117R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10060.38 BOREHOLE EASTING : 9909.49

COLLAR ELEVATION : 1154.60 BOREHOLE LENGTH : 133.10

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	34.40	10	Waste	
34.40	38.70	4	4E Pyritic Massive Sulphides	
38.70	41.80	4	4E Pyritic Massive Sulphides	
41.80	47.40	4	4E Pyritic Massive Sulphides	
47.40	48.90	1	4A Ribbon banded graphitic pyritic quartzite	
48.90	58.90	10	Waste	
58.90	61.20	1	4A Ribbon banded graphitic pyritic quartzite	
61.20	133.10	10	Waste	

ASSAY INTERVALS : 13

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	34.40	35.70	4.130	1.390	1.170	42.000	.270
2	35.70	37.00	4.420	2.330	1.630	29.500	.310
3	37.00	37.90	2.760	.270	.570	9.500	.000
4	37.90	38.70	3.330	1.670	1.660	30.000	.240
5	38.70	39.70	2.710	.300	.390	10.000	.140
6	39.70	41.80	4.170	2.700	2.680	37.000	.790
7	41.80	44.60	3.710	2.750	3.330	31.000	.340
8	44.60	45.40	3.010	1.090	1.280	18.000	.270
9	45.40	47.40	4.340	1.810	2.320	23.500	.410
10	47.40	48.90	2.880	.780	1.050	9.500	.100
11	48.90	50.20	2.760	.080	.180	1.000	.100
12	58.90	60.50	2.860	1.590	2.220	25.500	1.020
13	60.50	61.20	3.460	2.010	3.210	30.000	.240

SURVEY INTERVALS : 5

.00	36.30	14.85	90.00
36.30	82.00	24.85	89.00
82.00	106.70	34.85	88.50
106.70	127.70	121.85	87.00
127.70	133.10	209.85	86.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [35]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V015R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10310.08 BOREHOLE EASTING : 9999.97

COLLAR ELEVATION : 1131.20 BOREHOLE LENGTH : 124.10

****

GEOLOGICAL INTERSECTIONS : 19

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	17.40	10	Waste	
17.40	22.90	1	4A Ribbon banded graphitic pyritic quartzite	
22.90	28.30	1	4A Ribbon banded graphitic pyritic quartzite	
28.30	33.80	1	4A Ribbon banded graphitic pyritic quartzite	
33.80	38.50	1	4A Ribbon banded graphitic pyritic quartzite	
38.50	42.90	5	4EG Variably baritic pyritic massive sulphides	
42.90	50.60	10	Waste	
50.60	54.70	5	4EG Variably baritic pyritic massive sulphides	
54.70	59.40	5	4EG Variably baritic pyritic massive sulphides	
59.40	63.60	5	4EG Variably baritic pyritic massive sulphides	
63.60	67.20	5	4EG Variably baritic pyritic massive sulphides	
67.20	72.10	5	4EG Variably baritic pyritic massive sulphides	
72.10	75.90	3	4C Quartz rich massive or nearly massive sulphides	
75.90	79.60	3	4C Quartz rich massive or nearly massive sulphides	
79.60	83.20	2	4C Pyritic quartzite	
83.20	87.90	2	4C Pyritic quartzite	
87.90	100.50	10	Waste	
100.50	105.20	1	4A Ribbon banded graphitic pyritic quartzite	
105.20	124.10	10	Waste	

****

ASSAY INTERVALS : 46

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	17.40	19.20	2.590	1.450	2.350	15.000	.270
2	19.20	21.00	3.100	.460	.700	11.500	.860
3	21.00	22.90	3.170	.140	.170	3.000	.690
4	22.90	24.70	2.950	.170	.180	7.000	.720
5	24.70	26.50	2.770	.220	.170	2.000	.550
6	26.50	28.30	2.970	.460	.830	8.500	.720
7	28.30	30.20	2.930	.450	.810	9.500	.650

9	32.00	33.80	2.920	2.100	2.200	21.000	.990
10	33.80	35.70	2.760	.940	.970	10.000	1.300
11	35.70	37.50	2.700	1.880	2.170	16.500	.410
12	37.50	38.50	2.630	1.950	.270	28.500	.550
13	38.50	39.90	3.080	4.650	9.030	74.500	.450
14	39.90	41.80	2.800	.005	.005	.005	.005
15	41.80	42.90	4.130	8.020	5.350	103.500	.650
16	45.00	45.40	3.490	4.190	9.790	63.500	.240
17	50.60	51.80	4.130	5.890	7.800	96.000	.890
18	51.80	52.60	2.960	.500	.600	4.000	.210
19	52.60	54.70	4.530	3.750	5.730	59.500	.890
20	54.70	56.30	4.480	7.100	7.900	92.500	1.030
21	56.30	57.90	4.250	5.450	7.230	82.000	2.260
22	57.90	59.40	4.220	.950	1.040	20.500	1.470
23	59.40	60.40	4.230	1.340	2.100	21.000	1.030
24	60.40	61.40	4.450	4.970	7.230	83.000	.820
25	61.40	61.80	4.390	7.780	8.730	111.000	.690
26	61.80	63.60	4.210	3.930	6.070	64.000	.550
27	63.60	65.40	4.180	5.970	5.060	74.500	.620
28	65.40	66.50	4.530	3.160	2.540	41.500	.410
29	66.50	67.20	3.340	1.490	2.410	16.000	.270
30	67.20	69.30	4.420	5.100	7.650	91.000	.480
31	69.30	70.60	2.800	.001	.001	.001	.001
32	70.60	72.10	4.450	5.620	6.450	82.000	.450
33	72.10	74.10	4.400	5.370	1.470	94.000	.990
34	74.10	75.90	3.790	1.230	1.960	21.000	.650
35	75.90	77.70	3.790	.490	.430	8.000	.820
36	77.70	79.60	4.130	.160	.280	4.000	.890
37	79.60	81.40	2.790	.230	.320	6.000	1.660
38	81.40	83.20	3.890	.470	1.150	7.000	.890
39	83.20	85.00	3.560	.510	.650	6.000	.820
40	85.00	86.30	3.600	1.630	2.540	19.000	.680
41	86.30	87.40	3.490	3.910	9.220	56.000	.820
42	87.40	87.90	2.530	.750	.410	12.000	.750
43	99.70	100.00	2.800	.060	.150	3.000	.070
44	100.50	102.10	3.130	.260	1.400	5.000	.070
45	102.10	103.60	2.980	.230	.450	4.000	.070
46	103.60	105.20	3.050	.230	.370	3.000	.070

****

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	57.60	41.85	90.00
57.60	88.10	134.85	87.50
88.10	118.60	149.85	87.60
118.60	124.10	164.85	84.70

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [36]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-34 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9632.40 BOREHOLE EASTING : 10029.53

COLLAR ELEVATION : 1156.90 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	4.60	10	Waste	
4.60	9.10	2	4C Pyritic quartzite	
9.10	12.20	10	Waste	
12.20	15.20	2	4C Pyritic quartzite	
15.20	25.90	10	Waste	
25.90	29.00	5	4EG Variably baritic pyritic massive sulphides	
29.00	30.50	2	4C Pyritic quartzite	

ASSAY INTERVALS : 17

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	4.60	6.10	3.640	2.730	2.690	38.000	.410
2	6.10	7.60	3.750	2.800	3.120	36.000	.410
3	7.60	9.10	3.680	2.640	3.090	29.000	.270
4	9.10	10.70	2.700	.230	.260	6.000	.000
5	10.70	12.20	2.700	.300	.320	7.000	.000
6	12.20	13.70	3.470	3.720	5.320	49.000	.480
7	13.70	15.20	2.850	.300	.740	6.000	.070
8	15.20	16.80	2.700	.420	.580	.000	.000
9	16.80	18.30	2.700	.230	.450	.000	.000
10	18.30	19.80	2.700	.270	.590	.000	.000
11	19.80	21.30	2.700	.100	.760	5.000	.000
12	21.30	22.90	2.700	.050	.590	5.000	.000
13	22.90	24.40	2.700	.200	1.700	.000	.000
14	24.40	25.90	3.040	.230	1.270	8.000	.070
15	25.90	27.40	3.410	1.880	4.940	23.000	.070
16	27.40	29.00	3.660	3.370	5.380	38.000	.270
17	29.00	30.50	3.190	.530	1.190	16.000	.140

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [37]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V306 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10250.21 BOREHOLE EASTING : 9938.97

COLLAR ELEVATION : 1138.30 BOREHOLE LENGTH : 173.00

GEOLOGICAL INTERSECTIONS : 11

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	60.40	10	Waste	
60.40	65.10	5	4EG Variably baritic pyritic massive sulphides	
65.10	70.70	10	Waste	
70.70	73.80	6	4H Pyrrhotitic massive sulphides	
73.80	76.80	6	4H Pyrrhotitic massive sulphides	
76.80	96.60	10	Waste	
96.60	101.20	5	4EG Variably baritic pyritic massive sulphides	
101.20	105.90	5	4EG Variably baritic pyritic massive sulphides	
105.90	110.60	5	4EG Variably baritic pyritic massive sulphides	
110.60	114.00	5	4EG Variably baritic pyritic massive sulphides	
114.00	173.00	10	Waste	

ASSAY INTERVALS : 20

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	60.40	61.90	4.490	9.010	9.660	118.000	.680
2	61.90	63.40	4.640	8.150	7.680	113.500	.680
3	63.40	65.10	4.640	8.780	8.550	101.500	1.440
4	70.70	72.20	3.700	2.300	2.630	25.500	.440
5	72.20	73.80	3.700	2.740	3.050	37.500	.160
6	73.80	75.30	4.380	9.990	8.700	113.500	2.180
7	75.30	76.80	4.030	5.210	5.200	57.500	1.030
8	82.90	83.90	4.070	4.040	5.610	74.000	.980
9	94.70	96.60	2.830	.480	.880	5.500	.030
10	96.60	98.60	4.360	5.560	3.940	60.500	1.220
11	98.60	100.30	3.020	.910	1.150	32.000	.510
12	100.30	101.20	4.700	5.120	5.560	61.500	1.370
13	101.20	102.70	4.740	6.390	6.120	91.500	1.890
14	102.70	104.40	4.190	4.080	5.870	74.000	1.680
15	104.40	105.90	4.160	3.880	5.020	66.500	1.540

17	107.50	109.10	4.090	2.340	2.840	42.000	.810
18	109.10	110.60	4.420	1.980	2.960	35.000	.960
19	110.60	112.20	4.350	3.310	4.220	52.500	2.650
20	112.20	114.00	4.330	2.820	3.130	43.500	.350

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	34.70	41.85	90.00
34.70	83.50	89.85	88.30
83.50	130.80	89.85	86.50
130.80	171.30	90.85	83.00
171.30	173.00	119.85	80.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [38]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-25 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9634.69 BOREHOLE EASTING : 9939.25

COLLAR ELEVATION : 1151.20 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	10.70	10	Waste	
10.70	15.20	5	4EG Variably baritic pyritic massive sulphides	
15.20	19.80	5	4EG Variably baritic pyritic massive sulphides	
19.80	24.40	1	4A Ribbon banded graphitic pyritic quartzite	
24.40	30.50	1	4A Ribbon banded graphitic pyritic quartzite	

ASSAY INTERVALS : 14

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	9.10	10.70	2.700	.190	.070	.000	.000
2	10.70	12.20	3.470	3.000	5.300	27.000	.960
3	12.20	13.70	3.820	3.400	.540	28.000	1.510
4	13.70	15.20	4.630	5.530	5.060	84.000	.680
5	15.20	16.80	4.720	6.900	6.800	113.000	1.650
6	16.80	18.30	4.760	3.400	3.480	85.000	.960
7	18.30	19.80	4.670	1.340	1.850	50.000	.820
8	19.80	21.30	3.270	.690	.720	13.000	.210
9	21.30	22.90	3.130	1.360	1.800	25.000	.210
10	22.90	24.40	4.330	2.770	4.100	41.000	1.230
11	24.40	25.90	3.340	1.320	1.410	20.000	.550
12	25.90	27.40	3.230	.460	1.060	.000	.000
13	27.40	29.00	3.230	.280	.690	.000	.000
14	29.00	30.50	3.230	.860	1.090	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:

.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [39]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V055R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9573.15 BOREHOLE EASTING : 10064.77

COLLAR ELEVATION : 1160.40 BOREHOLE LENGTH : 160.90

****

GEOLOGICAL INTERSECTIONS : 12

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	8.50	10	Waste	
8.50	12.20	3	4C Quartz rich massive or nearly massive sulphides	
12.20	18.00	2	4C Pyritic quartzite	
18.00	22.60	2	4C Pyritic quartzite	
22.60	25.60	2	4C Pyritic quartzite	
25.60	29.90	2	4C Pyritic quartzite	
29.90	61.80	10	Waste	
61.80	66.40	1	4A Ribbon banded graphitic pyritic quartzite	
66.40	71.20	1	4A Ribbon banded graphitic pyritic quartzite	
71.20	76.50	1	4A Ribbon banded graphitic pyritic quartzite	
76.50	81.60	1	4A Ribbon banded graphitic pyritic quartzite	
81.60	160.90	10	Waste	

****

ASSAY INTERVALS : 24

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	8.50	12.20	3.490	.990	2.510	21.000	.870
2	12.20	16.60	3.490	1.570	1.870	27.000	.600
3	16.60	18.00	3.570	5.060	6.190	62.000	.440
4	18.00	19.50	3.450	.250	.720	14.000	.000
5	19.50	21.00	3.450	.210	.720	12.000	.000
6	21.00	22.60	3.450	.340	.800	14.000	.000
7	22.60	24.10	3.450	.440	1.420	12.000	.000
8	24.10	25.60	3.450	.180	.740	11.000	.000
9	25.60	27.10	3.450	.090	.340	7.000	.000
10	27.10	28.70	3.450	.060	.230	5.000	.000
11	28.70	29.90	3.450	.150	.570	5.000	.000
12	61.80	63.30	3.230	.870	.690	14.000	.000
13	63.30	66.40	3.230	.200	.310	6.000	.000
14	66.40	68.10	3.230	.060	.140	4.000	.000
15	68.10	68.70	3.130	2.580	4.450	43.000	.020

16	69.70	71.20	2.990	2.380	3.350	41.000	.000
17	71.20	72.80	3.390	2.300	4.890	36.000	.008
18	72.80	74.30	3.150	2.720	4.920	27.000	.000
19	74.30	75.80	2.810	1.310	1.050	17.000	.000
20	75.80	76.50	2.710	2.080	2.390	13.000	.000
21	76.50	78.00	2.970	2.880	6.040	27.000	.000
22	78.00	79.60	3.530	2.180	3.600	38.000	.003
23	79.60	81.10	2.650	.780	1.700	16.000	.270
24	81.10	81.80	3.060	1.300	3.520	17.000	.090

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	21.30	41.85	90.00
21.30	64.00	62.85	88.10
64.00	100.60	67.85	86.00
100.60	143.30	91.85	84.00
143.30	155.40	86.85	81.70
155.40	160.90	82.85	80.80

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [40]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V097 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9939.04 BOREHOLE EASTING : 10029.81

COLLAR ELEVATION : 1166.80 BOREHOLE LENGTH : 68.80

****

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	28.60	10	Waste	
28.60	33.20	5	4EG Variably baritic pyritic massive sulphides	
33.20	36.20	5	4EG Variably baritic pyritic massive sulphides	
36.20	42.30	3	4C Quartz rich massive or nearly massive sulphides	
42.30	48.40	3	4C Quartz rich massive or nearly massive sulphides	
48.40	54.50	2	4C Pyritic quartzite	
54.50	58.50	3	4C Quartz rich massive or nearly massive sulphides	
58.50	68.80	10	Waste	

****

ASSAY INTERVALS : 20

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	28.60	30.10	4.350	3.610	5.600	.000	.000
2	30.10	31.60	4.350	7.870	5.280	.000	.000
3	31.60	33.20	4.350	5.360	5.700	.000	.000
4	33.20	34.70	4.350	3.060	4.650	.000	.000
5	34.70	36.20	4.350	1.260	2.220	.000	.000
6	36.20	37.70	3.750	1.100	3.490	.000	.000
7	37.70	39.30	3.750	7.660	4.230	.000	.000
8	39.30	40.80	3.750	1.180	1.270	.000	.000
9	40.80	42.30	3.750	.380	.950	.000	.000
10	42.30	43.80	3.750	.160	.110	.000	.000
11	43.80	45.40	3.750	4.160	.850	.000	.000
12	45.40	46.90	3.750	5.150	1.530	.000	.000
13	46.90	48.40	3.750	.330	.001	.000	.000
14	48.40	49.90	3.450	.030	.001	.000	.000
15	49.90	51.50	3.450	.930	.530	.000	.000
16	51.50	53.00	3.450	.550	.420	.000	.000
17	53.00	54.50	3.450	1.920	3.070	.000	.000
18	54.50	56.00	3.750	1.430	3.710	.000	.000
19	56.00	57.60	3.750	.270	.640	.000	.000

20	57.60	58.50	3.750	.300	.850	.000	.000

****

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	68.80	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [41]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V304 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10247.07 BOREHOLE EASTING : 9969.57

COLLAR ELEVATION : 1136.10 BOREHOLE LENGTH : 160.50

****

GEOLOGICAL INTERSECTIONS : 23

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	20.00	10	Waste	
20.00	26.50	1	4A Ribbon banded graphitic pyritic quartzite	
26.50	30.80	1	4A Ribbon banded graphitic pyritic quartzite	
30.80	35.40	1	4A Ribbon banded graphitic pyritic quartzite	
35.40	38.40	1	4A Ribbon banded graphitic pyritic quartzite	
38.40	42.70	5	4EG Variably baritic pyritic massive sulphides	
42.70	53.00	10	Waste	
53.00	57.00	5	4EG Variably baritic pyritic massive sulphides	
57.00	61.80	10	Waste	
61.80	66.40	5	4EG Variably baritic pyritic massive sulphides	
66.40	71.00	5	4EG Variably baritic pyritic massive sulphides	
71.00	74.60	5	4EG Variably baritic pyritic massive sulphides	
74.60	79.10	5	4EG Variably baritic pyritic massive sulphides	
79.10	82.30	3	4C Quartz rich massive or nearly massive sulphides	
82.30	85.10	3	4C Quartz rich massive or nearly massive sulphides	
85.10	89.90	2	4C Pyritic quartzite	
89.90	93.50	2	4C Pyritic quartzite	
93.50	98.50	2	4C Pyritic quartzite	
98.50	103.10	10	Waste	
103.10	109.00	2	4C Pyritic quartzite	
109.00	113.80	10	Waste	
113.80	116.40	2	4C Pyritic quartzite	
116.40	160.50	10	Waste	

****

ASSAY INTERVALS : 47

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	20.00	23.50	2.570	.520	.510	6.500	.170
2	23.50	26.50	2.820	2.410	2.920	29.500	.900
3	26.50	29.30	2.550	.680	.570	7.500	.270

5	30.80	32.30	3.210	5.050	7.860	73.500	.990
6	32.30	33.80	2.910	3.460	5.420	48.500	.710
7	33.80	35.40	2.830	1.850	2.570	25.000	.570
8	35.40	36.90	2.810	1.780	1.830	24.500	1.070
9	36.90	38.40	2.870	2.600	5.820	40.500	.780
10	38.40	39.30	4.190	8.580	12.120	107.000	1.470
11	39.30	41.60	2.980	2.130	3.920	26.000	.340
12	41.60	42.70	4.420	3.560	3.370	58.000	2.010
13	42.70	44.20	3.100	.950	1.870	15.500	.160
14	44.20	45.70	3.410	1.570	3.240	19.000	.030
15	45.70	47.20	3.240	.050	.190	.100	.140
16	53.00	54.50	4.500	8.140	9.860	123.000	1.120
17	54.50	56.00	4.140	4.250	6.860	65.500	1.150
18	56.00	57.00	4.010	4.770	6.410	66.000	.630
19	61.80	63.40	4.160	3.260	2.550	36.000	1.450
20	63.40	64.90	4.160	.520	2.540	11.500	2.070
21	64.90	66.40	4.680	.340	.300	18.000	3.570
22	66.40	67.60	4.600	.470	.100	14.000	1.990
23	67.60	69.40	4.780	5.090	4.160	57.000	1.960
24	69.40	71.00	4.130	2.740	1.350	25.000	1.810
25	71.00	72.50	4.010	2.960	1.240	18.500	1.370
26	72.50	74.60	4.190	1.630	.800	23.000	1.410
27	74.60	76.20	4.100	4.070	3.870	48.500	4.180
28	76.20	77.70	4.630	4.940	5.950	68.500	1.410
29	77.70	79.10	4.510	5.780	8.500	83.500	2.050
30	79.10	81.00	3.900	3.250	.330	41.000	.960
31	81.00	82.30	4.100	1.960	1.020	15.000	1.250
32	82.30	83.80	3.950	1.390	.500	12.000	1.160
33	83.80	85.10	4.310	2.300	1.270	23.000	.710
34	85.10	86.90	3.920	2.450	2.950	35.000	1.110
35	86.90	88.40	3.450	.150	.140	11.000	.410
36	88.40	89.90	3.690	.200	.190	14.000	.480
37	89.90	91.40	3.920	.230	.530	22.000	.550
38	91.40	93.50	3.510	.330	.300	16.000	1.030
39	93.50	95.10	4.680	.150	.170	12.000	2.060
40	95.10	96.60	4.480	.140	.210	12.000	1.650
41	96.60	98.50	4.010	.780	.480	32.000	1.850
42	103.10	104.90	2.940	1.880	2.030	29.000	.400
43	104.90	106.70	2.830	2.500	4.320	36.000	.270
44	106.70	109.00	2.740	.250	.070	6.000	.340
45	113.80	115.20	3.490	.870	.470	18.000	.550
46	115.20	116.40	3.270	.690	.510	14.000	.960
47	127.50	129.50	3.190	.420	.330	10.000	.410

****

SURVEY INTERVALS : 7

FROM:	TO:	AZIMUTH:	DIP:
.00	18.90	41.85	90.00
18.90	54.60	104.85	87.90
54.60	85.00	77.85	85.00
85.00	115.50	86.85	84.80
115.50	115.80	85.85	84.50
115.80	155.10	92.35	84.80
155.10	160.50	117.85	81.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [42]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-08 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9876.34 BOREHOLE EASTING : 9998.59

COLLAR ELEVATION : 1156.10 BOREHOLE LENGTH : 48.80

****

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	19.80	10	Waste	
19.80	24.40	3	4C Quartz rich massive or nearly massive sulphides	
24.40	30.50	3	4C Quartz rich massive or nearly massive sulphides	
30.50	35.10	2	4C Pyritic quartzite	
35.10	39.60	2	4C Pyritic quartzite	
39.60	42.70	2	4C Pyritic quartzite	
42.70	48.80	10	Waste	

****

ASSAY INTERVALS : 19

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	19.80	21.30	3.720	1.430	1.270	27.000	.890
2	21.30	22.90	3.620	1.440	1.350	25.000	.890
3	22.90	24.40	3.960	1.170	1.100	21.000	.890
4	24.40	25.90	3.680	.540	.960	14.000	.960
5	25.90	27.40	3.720	1.220	.350	17.000	.890
6	27.40	29.00	3.750	.420	.270	.000	.000
7	29.00	30.50	3.750	.170	.370	.000	.000
8	30.50	32.00	3.450	.170	.240	.000	.000
9	32.00	33.50	3.450	.080	.220	.000	.000
10	33.50	35.10	3.450	.140	.220	.000	.000
11	35.10	36.60	3.450	.380	.280	.000	.000
12	36.60	38.10	3.760	2.800	2.800	30.000	.410
13	38.10	39.60	3.570	1.730	4.490	25.000	.340
14	39.60	41.10	3.610	2.500	2.700	34.000	.480
15	41.10	42.70	3.130	1.690	3.980	30.000	.210
16	42.70	44.20	2.700	.160	.370	.000	.000
17	44.20	45.70	2.700	.100	.230	.000	.000
18	45.70	47.20	2.700	.140	.980	.000	.000
19	47.20	48.80	2.700	.330	.750	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	47.80	41.85	90.00
47.80	48.80	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [43]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-19 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9684.02 BOREHOLE EASTING : 9906.19

COLLAR ELEVATION : 1148.60 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	15.20	10	Waste	
15.20	16.80	5	4EG Variably baritic pyritic massive sulphides	
16.80	21.30	1	4A Ribbon banded graphitic pyritic quartzite	
21.30	25.90	1	4A Ribbon banded graphitic pyritic quartzite	
25.90	30.50	1	4A Ribbon banded graphitic pyritic quartzite	

ASSAY INTERVALS : 12

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	12.20	13.70	2.700	.000	.000	.000	.000
2	13.70	15.20	2.700	.170	.620	8.000	.000
3	15.20	16.80	3.260	1.820	2.860	22.000	.140
4	16.80	18.30	3.230	.550	.960	.000	.000
5	18.30	19.80	3.230	.700	.690	.000	.000
6	19.80	21.30	3.230	.800	.850	.000	.000
7	21.30	22.90	3.230	.520	.670	.000	.000
8	22.90	24.40	3.160	2.500	2.400	33.000	.960
9	24.40	25.90	3.130	1.170	1.080	20.000	.550
10	25.90	27.40	2.930	.510	.350	8.000	.290
11	27.40	29.00	3.010	1.770	1.060	25.000	.480
12	29.00	30.50	3.230	.460	.500	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [44]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-22 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9689.40 BOREHOLE EASTING : 10000.66

COLLAR ELEVATION : 1152.80 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 4

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	18.30	10	Waste	
18.30	22.90	5	4EG Variably baritic pyritic massive sulphides	
22.90	27.40	3	4C Quartz rich massive or nearly massive sulphides	
27.40	30.50	2	4C Pyritic quartzite	

ASSAY INTERVALS : 16

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	4.60	6.10	3.070	1.830	1.960	20.000	.140
2	7.60	9.10	2.700	.000	.000	.000	.000
3	9.10	10.70	2.700	.000	.000	.000	.000
4	10.70	12.20	2.700	.000	.000	.000	.000
5	12.20	13.70	2.700	.000	.000	.000	.000
6	13.70	15.20	2.700	.060	.330	4.000	.000
7	15.20	16.80	2.700	.050	.380	.000	.000
8	16.80	18.30	2.700	.070	.370	4.000	.000
9	18.30	19.80	3.410	1.420	3.630	31.000	.140
10	19.80	21.30	3.910	3.080	5.240	54.000	.890
11	21.30	22.90	3.770	2.200	3.200	39.000	.820
12	22.90	24.40	3.750	.560	.650	.000	.000
13	24.40	25.90	3.750	.750	.860	.000	.000
14	25.90	27.40	3.750	.740	1.160	.000	.000
15	27.40	29.00	3.450	.280	.680	.000	.000
16	29.00	30.50	3.450	.450	.770	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:

.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [45]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V311 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10311.90 BOREHOLE EASTING : 9910.11

COLLAR ELEVATION : 1126.00 BOREHOLE LENGTH : 139.00

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	49.30	10	Waste	
49.30	52.70	5	4EG Variably baritic pyritic massive sulphides	
52.70	55.30	5	4EG Variably baritic pyritic massive sulphides	
55.30	59.40	10	Waste	
59.40	60.20	6	4H Pyrrhotitic massive sulphides	
60.20	79.70	10	Waste	
79.70	81.70	1	4A Ribbon banded graphitic pyritic quartzite	
81.70	139.00	10	Waste	

ASSAY INTERVALS : 6

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	49.30	51.10	4.520	4.770	7.460	58.000	.790
2	51.10	52.70	3.790	1.820	2.510	28.500	.720
3	52.70	54.30	3.710	1.910	2.200	27.500	.140
4	54.30	55.30	3.780	1.300	1.930	23.500	.240
5	59.40	60.20	3.410	.820	1.140	16.000	.310
6	79.70	81.70	3.230	.220	.340	6.000	.000

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	46.90	41.85	90.00
46.90	107.90	64.85	89.00
107.90	138.40	104.85	88.20
138.40	139.00	208.85	82.20

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [46]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V318 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10311.23 BOREHOLE EASTING : 10070.67

COLLAR ELEVATION : 1144.40 BOREHOLE LENGTH : 142.00

GEOLOGICAL INTERSECTIONS : 12

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	61.00	10	Waste	
61.00	64.00	1	4A Ribbon banded graphitic pyritic quartzite	
64.00	66.80	1	4A Ribbon banded graphitic pyritic quartzite	
66.80	69.30	5	4EG Variably baritic pyritic massive sulphides	
69.30	73.80	1	4A Ribbon banded graphitic pyritic quartzite	
73.80	78.30	1	4A Ribbon banded graphitic pyritic quartzite	
78.30	82.10	1	4A Ribbon banded graphitic pyritic quartzite	
82.10	85.00	10	Waste	
85.00	89.30	2	4C Pyritic quartzite	
89.30	93.90	2	4C Pyritic quartzite	
93.90	98.20	2	4C Pyritic quartzite	
98.20	142.00	10	Waste	

ASSAY INTERVALS : 27

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	19.10	20.40	3.410	.240	.460	12.000	1.170
2	40.70	41.10	2.640	1.740	3.730	18.500	.310
3	41.30	43.30	3.160	4.430	5.300	78.000	.410
4	43.30	44.70	2.800	.001	.001	.001	.001
5	61.00	62.50	2.680	.580	.930	8.000	.510
6	62.50	64.00	2.720	.650	1.560	10.000	.450
7	64.00	65.50	2.690	.440	.930	5.500	.000
8	65.50	66.80	2.610	.880	.990	12.000	.270
9	66.80	68.40	3.650	4.340	6.380	55.500	.930
10	68.40	69.30	3.690	5.300	9.620	79.000	.960
11	69.30	70.70	3.540	2.190	1.710	27.000	1.200
12	70.70	72.20	3.720	1.940	.960	30.000	1.920
13	72.20	73.80	2.850	.940	.930	24.000	.620
14	73.80	75.30	4.100	.180	.500	8.000	1.580
15	75.30	76.80	3.540	.260	.500	12.000	.820

16	76.80	78.30	3.680	.630	.240	16.000	2.260
17	78.30	79.90	4.070	1.520	.410	24.000	2.810
18	79.90	82.10	2.880	.390	.830	10.000	.070
19	85.00	86.30	3.580	.270	1.160	15.000	.410
20	86.30	87.80	3.670	.140	.500	13.000	.750
21	87.80	89.30	3.390	.080	.280	10.000	.690
22	89.30	90.80	3.830	.040	.150	9.000	.410
23	90.80	92.30	3.770	.090	.230	9.000	.690
24	92.30	93.90	3.040	.060	.060	7.000	1.170
25	93.90	95.40	4.040	.070	.060	7.000	1.920
26	95.40	97.80	3.590	.150	.280	10.000	1.510
27	97.80	98.20	3.130	.400	1.090	8.000	.270

****

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	45.40	41.85	90.00
45.40	75.90	114.85	81.50
75.90	106.40	112.85	83.00
106.40	136.80	114.85	83.00
136.80	142.00	94.85	83.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [47]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V033R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10247.91 BOREHOLE EASTING : 9996.85

COLLAR ELEVATION : 1134.50 BOREHOLE LENGTH : 155.00

****

GEOLOGICAL INTERSECTIONS : 21

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	22.30	10	Waste	
22.30	25.30	1	4A Ribbon banded graphitic pyritic quartzite	
25.30	28.50	1	4A Ribbon banded graphitic pyritic quartzite	
28.50	33.20	5	4EG Variably baritic pyritic massive sulphides	
33.20	37.10	5	4EG Variably baritic pyritic massive sulphides	
37.10	42.30	5	4EG Variably baritic pyritic massive sulphides	
42.30	46.60	5	4EG Variably baritic pyritic massive sulphides	
46.60	51.20	5	4EG Variably baritic pyritic massive sulphides	
51.20	55.80	5	4EG Variably baritic pyritic massive sulphides	
55.80	60.00	5	4EG Variably baritic pyritic massive sulphides	
60.00	63.20	5	4EG Variably baritic pyritic massive sulphides	
63.20	66.90	3	4C Quartz rich massive or nearly massive sulphides	
66.90	71.60	2	4C Pyritic quartzite	
71.60	77.10	2	4C Pyritic quartzite	
77.10	82.30	2	4C Pyritic quartzite	
82.30	87.50	2	4C Pyritic quartzite	
87.50	89.60	10	Waste	
89.60	95.10	2	4C Pyritic quartzite	
95.10	98.80	2	4C Pyritic quartzite	
98.80	103.00	2	4C Pyritic quartzite	
103.00	155.00	10	Waste	

****

ASSAY INTERVALS : 50

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	22.30	23.80	2.720	2.000	2.260	23.500	.410
2	23.80	25.30	2.760	3.530	5.490	54.000	.890
3	25.30	26.80	2.910	2.320	3.740	30.000	.550
4	26.80	28.50	2.920	3.850	4.470	56.500	.510
5	28.50	29.00	3.880	10.860	8.870	157.000	.410
6	29.00	30.10	4.460	4.380	8.250	73.000	.370

7	30.10	31.70	4.690	6.330	7.630	81.500	1.410
8	31.70	33.20	4.570	4.690	6.020	67.000	1.100
9	33.20	34.40	4.060	3.170	5.820	47.000	1.230
10	34.40	35.50	4.040	4.740	4.600	87.500	3.430
11	35.50	37.10	4.500	5.760	6.540	77.500	1.580
12	37.10	38.50	4.150	3.260	3.640	43.000	.860
13	38.50	40.20	4.160	2.950	.720	35.500	1.510
14	40.20	42.30	4.220	.570	.760	16.500	1.710
15	42.30	43.50	4.130	6.210	7.900	87.000	.790
16	43.50	45.00	3.910	3.720	7.290	58.000	.210
17	45.00	46.60	3.980	3.350	8.050	59.500	.170
18	46.60	48.20	4.170	6.370	6.940	88.500	.270
19	48.20	49.70	3.830	3.590	4.270	49.500	.550
20	49.70	51.20	3.870	5.150	4.430	70.000	.580
21	51.20	52.70	3.590	3.060	5.180	47.500	.720
22	52.70	54.30	3.960	2.650	5.090	38.500	.720
23	54.30	55.80	4.280	2.470	5.660	41.000	.680
24	55.80	57.30	4.450	3.560	5.390	71.500	1.890
25	57.30	58.80	4.340	3.470	6.750	60.000	1.170
26	58.80	60.00	4.220	4.270	6.750	62.500	.620
27	60.00	61.30	3.810	4.920	4.720	64.000	1.170
28	61.30	63.20	3.830	3.030	4.830	35.500	1.030
29	63.20	64.90	4.360	.170	.070	11.000	.820
30	64.90	66.90	4.280	.070	.060	10.000	1.170
31	66.90	68.40	4.090	.080	.060	6.000	1.030
32	68.40	70.10	3.980	.350	.100	12.000	1.370
33	70.10	71.60	3.780	.340	.400	11.000	1.030
34	71.60	73.50	3.830	.120	.230	8.000	1.510
35	73.50	75.30	3.740	.400	.520	9.000	.890
36	75.30	77.10	3.230	.370	.210	8.000	.480
37	77.10	78.90	3.330	.160	.080	7.000	.410
38	78.90	80.50	4.440	.100	.100	7.000	.340
39	80.50	82.30	3.450	.890	.840	12.000	1.030
40	82.30	84.10	3.370	1.620	3.010	21.000	1.030
41	84.10	86.00	3.470	1.970	4.030	26.000	.960
42	86.00	87.50	3.060	4.920	6.900	18.000	.550
43	87.50	88.40	2.980	.290	.550	77.000	1.170
44	89.60	91.40	3.400	1.110	2.100	18.500	.790
45	91.40	93.30	3.060	3.400	5.060	38.500	1.030
46	93.30	95.10	3.220	3.690	.700	28.000	.990
47	95.10	96.90	3.260	.750	.670	11.000	.550
48	96.90	98.80	3.130	.410	.390	7.000	.550
49	98.80	100.60	3.330	.370	.300	8.000	.410
50	100.60	103.00	3.190	.360	.360	8.000	.410

****

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	25.00	41.85	90.00
25.00	61.60	304.85	88.30
61.60	95.10	299.85	88.10
95.10	134.70	121.85	87.20
134.70	155.00	229.85	87.50

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [48]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V084R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9572.88 BOREHOLE EASTING : 10002.08

COLLAR ELEVATION : 1156.70 BOREHOLE LENGTH : 159.00

GEOLOGICAL INTERSECTIONS : 12

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	16.10	10	Waste	
16.10	21.00	5	4EG Variably baritic pyritic massive sulphides	
21.00	24.90	3	4C Quartz rich massive or nearly massive sulphides	
24.90	29.90	3	4C Quartz rich massive or nearly massive sulphides	
29.90	32.70	2	4C Pyritic quartzite	
32.70	63.50	10	Waste	
63.50	68.20	1	4A Ribbon banded graphitic pyritic quartzite	
68.20	71.40	1	4A Ribbon banded graphitic pyritic quartzite	
71.40	73.10	5	4EG Variably baritic pyritic massive sulphides	
73.10	75.30	1	4A Ribbon banded graphitic pyritic quartzite	
75.30	76.20	5	4EG Variably baritic pyritic massive sulphides	
76.20	159.00	10	Waste	

ASSAY INTERVALS : 21

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	16.10	16.90	4.020	4.600	7.110	89.000	.890
2	16.90	18.40	4.530	5.330	6.440	71.000	1.890
3	18.40	19.80	4.460	9.160	8.780	95.000	1.590
4	19.80	21.00	4.510	5.720	5.310	74.000	2.790
5	21.00	22.30	4.570	5.550	5.730	56.000	2.700
6	22.30	23.40	4.510	6.000	2.980	90.000	2.080
7	23.40	24.90	3.820	.960	2.580	21.000	1.830
8	24.90	26.40	4.090	1.020	1.850	39.000	1.610
9	26.40	28.30	3.750	.320	.380	15.000	.000
10	28.30	29.90	3.750	.290	.170	25.000	.000
11	29.90	32.70	3.450	.120	.570	10.000	.000
12	63.50	65.00	3.230	.250	.390	21.000	.000
13	65.00	66.70	3.230	.220	.300	13.000	.000
14	66.70	68.20	3.230	1.690	1.280	39.000	.000
15	68.20	68.70	3.230	.820	.980	21.000	.000

16	69.70	70.50	3.810	1.550	1.190	30.000	.570
17	70.50	71.40	2.840	1.610	3.370	37.000	.450
18	71.40	73.10	3.960	3.370	4.180	55.000	.210
19	73.10	74.30	3.140	2.120	3.400	32.000	.440
20	74.30	75.30	2.980	2.080	5.830	27.000	.160
21	75.30	76.20	3.670	3.220	3.090	38.000	.690

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	20.70	86.85	90.00
20.70	66.40	91.85	88.50
66.40	96.90	97.85	85.50
96.90	127.40	113.85	83.50
127.40	148.70	114.85	82.60
148.70	159.00	124.85	80.50

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [49]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-15 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9756.99 BOREHOLE EASTING : 10029.13

COLLAR ELEVATION : 1152.40 BOREHOLE LENGTH : 25.90

GEOLOGICAL INTERSECTIONS : 4

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	7.60	10	Waste	
7.60	9.10	5	4EG Variably baritic pyritic massive sulphides	
9.10	13.70	3	4C Quartz rich massive or nearly massive sulphides	
13.70	25.90	10	Waste	

ASSAY INTERVALS : 12

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	7.60	9.10	4.130	5.200	6.900	63.000	.960
2	9.10	10.70	3.970	4.800	5.100	51.000	.480
3	10.70	12.20	3.730	2.400	3.300	34.000	.410
4	12.20	13.70	3.420	.490	.930	12.000	.480
5	13.70	15.20	2.700	.390	.810	.000	.000
6	15.20	16.80	2.700	.130	.580	.000	.000
7	16.80	18.30	2.700	.810	.760	.000	.000
8	18.30	19.80	2.700	.280	.500	.000	.000
9	19.80	21.30	2.700	.050	.240	.000	.000
10	21.30	22.90	2.700	.030	.090	.000	.000
11	22.90	24.40	2.700	.020	.070	.000	.000
12	24.40	25.90	2.700	.050	.080	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	24.90	41.85	90.00
24.90	25.90	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [50]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V307 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10240.86 BOREHOLE EASTING : 10067.42

COLLAR ELEVATION : 1134.70 BOREHOLE LENGTH : 167.50

GEOLOGICAL INTERSECTIONS : 12

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	43.90	10	Waste	
43.90	45.40	5	4EG Variably baritic pyritic massive sulphides	
45.40	48.50	3	4C Quartz rich massive or nearly massive sulphides	
48.50	51.50	3	4C Quartz rich massive or nearly massive sulphides	
51.50	56.10	2	4C Pyritic quartzite	
56.10	60.70	2	4C Pyritic quartzite	
60.70	65.80	2	4C Pyritic quartzite	
65.80	71.30	2	4C Pyritic quartzite	
71.30	76.80	2	4C Pyritic quartzite	
76.80	80.50	2	4C Pyritic quartzite	
80.50	84.10	2	4C Pyritic quartzite	
84.10	167.50	10	Waste	

ASSAY INTERVALS : 26

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	42.40	43.90	2.780	.790	1.410	11.000	.240
2	43.90	45.40	4.330	4.240	4.770	62.000	1.130
3	45.40	46.90	3.750	.220	.800	9.500	1.510
4	46.90	48.50	4.060	.190	1.090	8.000	1.470
5	48.50	50.00	4.120	.460	.940	12.500	1.200
6	50.00	51.50	4.160	.390	.670	16.000	1.230
7	51.50	53.00	4.150	.330	.280	12.000	1.440
8	53.00	54.60	3.980	.330	.340	8.000	1.850
9	54.60	56.10	4.030	.420	.730	8.000	1.580
10	56.10	57.60	3.990	1.270	.440	16.000	2.130
11	57.60	59.10	3.920	.120	.030	8.000	1.300
12	59.10	60.70	3.860	.070	.140	7.000	.550
13	60.70	62.20	3.880	.050	.050	7.000	3.700
14	62.20	64.00	3.820	.190	.310	10.000	.690
15	64.00	65.90	3.760	.200	.430	13.000	1.030

16	65.80	67.70	3.750	.480	.600	20.000	.820
17	67.70	69.50	3.600	.450	.520	22.000	1.100
18	69.50	71.30	3.400	.260	.290	17.000	.890
19	71.30	73.20	3.430	.130	.170	10.000	.000
20	73.20	75.00	3.530	.150	.060	10.000	.820
21	75.00	76.80	3.250	.120	.130	9.000	.140
22	76.80	78.60	3.100	.180	.320	7.000	.410
23	78.60	80.50	2.970	.100	.310	3.000	.140
24	80.50	82.30	2.980	.380	.860	6.000	.070
25	82.30	84.10	2.890	.080	.190	2.000	.000
26	99.80	101.60	2.810	.630	.560	12.000	.000

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	24.40	41.85	90.00
24.40	57.90	186.85	88.30
57.90	91.40	194.85	88.70
91.40	125.00	188.85	86.60
125.00	161.50	127.85	80.00
161.50	167.50	131.85	74.10

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [51]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V308 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10251.38 BOREHOLE EASTING : 9908.04

COLLAR ELEVATION : 1143.60 BOREHOLE LENGTH : 138.60

GEOLOGICAL INTERSECTIONS : 9

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	33.80	10	Waste	
33.80	37.80	2	4C Pyritic quartzite	
37.80	61.00	10	Waste	
61.00	65.60	1	4A Ribbon banded graphitic pyritic quartzite	
65.60	69.20	10	Waste	
69.20	74.70	5	4EG Variably baritic pyritic massive sulphides	
74.70	94.10	10	Waste	
94.10	95.40	6	4H Pyrrhotitic massive sulphides	
95.40	138.60	10	Waste	

ASSAY INTERVALS : 17

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	33.80	35.40	2.800	3.260	3.160	22.000	.140
2	35.40	36.90	2.810	.370	.440	2.000	.070
3	36.90	37.80	2.810	.770	1.150	6.000	.070
4	61.00	62.50	2.770	.150	.640	2.000	.140
5	62.50	64.10	2.800	.080	.470	1.000	.000
6	64.10	65.60	2.790	.060	.240	.100	.000
7	69.20	70.70	4.000	4.610	6.680	64.500	1.780
8	70.70	72.20	4.020	2.390	2.760	27.000	.480
9	72.20	73.80	4.270	2.180	2.440	27.000	.820
10	73.80	74.70	4.060	1.740	1.700	22.000	.510
11	76.80	78.40	3.180	.970	1.650	13.000	.340
12	78.40	80.00	3.590	.700	.660	10.000	.580
13	80.10	81.20	3.280	2.490	3.710	38.500	2.260
14	94.10	95.40	3.470	2.520	3.100	40.000	.690
15	100.20	101.80	2.780	.070	.490	2.000	.170
16	101.80	103.30	2.990	.130	.860	14.000	.070
17	103.30	105.20	2.880	.080	.320	2.000	.070

****

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	36.90	41.85	90.00
36.90	88.70	254.85	88.40
88.70	134.40	239.85	88.30
134.40	138.60	104.85	89.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [52]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V026R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10366.39 BOREHOLE EASTING : 9993.33

COLLAR ELEVATION : 1139.40 BOREHOLE LENGTH : 147.50

GEOLOGICAL INTERSECTIONS : 17

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	30.20	10	Waste	
30.20	34.90	1	4A Ribbon banded graphitic pyritic quartzite	
34.90	39.60	1	4A Ribbon banded graphitic pyritic quartzite	
39.60	44.30	1	4A Ribbon banded graphitic pyritic quartzite	
44.30	47.20	1	4A Ribbon banded graphitic pyritic quartzite	
47.20	50.30	1	4A Ribbon banded graphitic pyritic quartzite	
50.30	52.60	5	4EG Variably baritic pyritic massive sulphides	
52.60	61.20	10	Waste	
61.20	64.30	5	4EG Variably baritic pyritic massive sulphides	
64.30	65.60	6	4H Pyrrhotitic massive sulphides	
65.60	69.40	5	4EG Variably baritic pyritic massive sulphides	
69.40	72.40	5	4EG Variably baritic pyritic massive sulphides	
72.40	75.50	3	4C Quartz rich massive or nearly massive sulphides	
75.50	80.50	3	4C Quartz rich massive or nearly massive sulphides	
80.50	84.20	3	4C Quartz rich massive or nearly massive sulphides	
84.20	87.20	2	4C Pyritic quartzite	
87.20	147.50	10	Waste	

ASSAY INTERVALS : 44

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	30.20	32.10	2.780	.980	2.300	18.000	.310
2	32.10	33.50	3.080	3.190	8.190	52.500	.650
3	33.50	34.90	3.340	4.980	9.820	93.000	1.270
4	34.90	36.60	2.720	.770	1.540	13.000	.480
5	36.60	38.10	2.810	.490	1.060	9.000	.380
6	38.10	39.60	2.690	.270	.380	7.000	.380
7	39.60	41.10	2.520	.390	.560	3.500	.510
8	41.10	42.70	2.660	2.910	1.020	22.500	.860
9	42.70	44.30	2.600	2.170	2.140	23.500	.720
10	44.30	45.70	2.700	4.130	4.620	47.500	.930

11	45.70	47.20	2.730	3.470	4.480	41.000	1.060
12	47.20	48.80	2.720	3.390	4.190	40.000	.750
13	48.80	50.30	2.840	3.640	4.390	45.500	.890
14	50.30	51.40	4.630	5.480	8.450	84.000	2.130
15	51.40	52.60	4.590	5.610	9.050	89.000	.890
16	60.00	61.20	2.700	.200	.510	6.000	.070
17	61.20	62.80	4.500	4.240	4.980	61.500	.780
18	62.80	64.30	4.440	5.050	5.940	66.500	1.570
19	64.30	65.60	4.060	5.210	5.670	49.000	.820
20	65.60	66.20	3.830	3.710	5.530	58.500	.460
21	66.20	67.80	3.700	1.000	.790	22.000	1.320
22	67.80	69.40	3.920	.610	.270	15.000	1.740
23	69.40	70.90	4.380	3.610	6.180	55.500	.780
24	70.90	72.40	4.540	6.820	5.140	84.000	1.100
25	72.40	73.90	3.910	.510	.410	7.000	.890
26	73.90	75.50	3.830	.560	.400	16.000	2.330
27	75.50	77.50	3.410	1.700	.960	27.000	1.230
28	77.50	78.90	4.140	.150	.170	15.000	.410
29	78.90	80.50	3.750	.140	.170	22.000	.620
30	80.50	81.70	3.520	.300	.480	12.000	.340
31	81.70	83.50	3.030	1.150	1.170	19.000	.480
32	83.50	84.20	3.370	5.780	9.440	68.000	1.140
33	84.20	85.60	3.470	.330	.340	6.000	.410
34	85.60	87.20	3.440	.390	.250	7.000	.340
35	87.20	88.70	3.090	1.350	1.520	17.000	.210
36	88.70	90.20	3.320	.340	.420	6.000	.070
37	90.20	92.10	3.010	.600	.560	19.000	.070
38	121.90	123.10	4.360	.090	.280	5.000	.140
39	123.10	124.40	2.710	.080	.070	.000	.070
40	124.40	125.90	3.180	.270	.270	4.000	.070
41	125.90	127.10	4.040	.230	.610	2.000	.140
42	127.10	128.60	2.450	.470	.710	6.000	.070
43	128.60	130.10	3.130	.610	1.730	4.000	.070
44	130.10	131.60	2.960	.300	.760	4.000	.070

****

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	48.80	41.85	90.00
48.80	79.20	24.85	88.30
79.20	109.70	316.85	87.30
109.70	140.20	238.85	86.60
140.20	147.50	274.85	84.50

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [53]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V046R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10061.78 BOREHOLE EASTING : 9941.21

COLLAR ELEVATION : 1157.30 BOREHOLE LENGTH : 178.90

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	62.70	10	Waste	
62.70	66.30	4	4E Pyritic Massive Sulphides	
66.30	70.90	4	4E Pyritic Massive Sulphides	
70.90	73.10	4	4E Pyritic Massive Sulphides	
73.10	95.90	10	Waste	
95.90	98.60	4	4E Pyritic Massive Sulphides	
98.60	102.40	4	4E Pyritic Massive Sulphides	
102.40	178.90	10	Waste	

ASSAY INTERVALS : 19

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	62.70	63.70	4.330	2.250	2.420	28.500	.270
2	63.70	65.20	2.820	.350	.170	11.000	.070
3	65.20	66.30	2.990	1.100	.750	24.000	.410
4	66.30	67.50	3.480	1.360	1.260	21.000	.340
5	67.50	69.00	4.680	1.220	1.140	23.000	.270
6	69.00	69.50	3.420	.100	.100	4.000	.210
7	69.50	70.90	4.190	2.350	2.760	37.500	.820
8	70.90	71.20	2.900	.330	.300	8.000	.170
9	71.20	71.90	4.180	1.650	.640	33.000	.990
10	71.90	72.20	4.360	3.990	3.300	43.000	1.130
11	72.20	72.50	2.760	.390	.160	16.000	.210
12	72.50	73.10	3.900	2.270	1.450	25.000	.650
13	73.10	74.10	2.700	.070	.230	2.000	.000
14	95.90	96.30	4.500	6.630	7.690	110.000	1.470
15	96.30	98.60	2.790	.600	.890	9.000	.070
16	98.60	99.50	3.050	4.030	5.650	51.000	.270
17	99.50	99.90	2.900	2.300	5.000	31.500	.210
18	99.90	102.40	4.300	6.020	11.140	124.000	1.650
19	102.40	105.80	3.700	.020	.670	3.000	.000

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	51.50	41.85	90.00
51.50	82.00	44.85	88.00
82.00	112.50	342.85	87.80
112.50	143.00	164.85	88.40
143.00	173.40	213.85	88.00
173.40	178.90	171.85	83.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [541

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-32 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9573.15 BOREHOLE EASTING : 10068.89

COLLAR ELEVATION : 1160.30 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	30.50	10	Waste	

ASSAY INTERVALS : 12

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	12.20	13.70	3.700	2.080	2.390	31.000	.820
2	13.70	15.20	4.130	6.120	8.910	76.000	.410
3	15.20	16.80	3.650	2.620	3.260	41.000	.620
4	16.80	18.30	3.480	1.150	1.790	20.000	.340
5	18.30	19.80	3.380	.660	1.060	13.000	.820
6	19.80	21.30	3.230	.380	.790	9.000	.210
7	21.30	22.90	3.300	.610	2.030	10.000	.210
8	22.90	24.40	2.700	.430	1.210	.000	.000
9	24.40	25.90	2.700	.310	.530	.000	.000
10	25.90	27.40	2.700	.230	.420	.000	.000
11	27.40	29.00	2.700	.210	.610	.000	.000
12	29.00	30.50	2.700	.060	.220	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [551

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-33 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9631.19 BOREHOLE EASTING : 10059.67

COLLAR ELEVATION : 1157.90 BOREHOLE LENGTH : 30.50

****

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	6.10	10	Waste	
6.10	9.10	2	4C Pyritic quartzite	
9.10	12.20	2	4C Pyritic quartzite	
12.20	16.80	5	4EG Variably baritic pyritic massive sulphides	
16.80	19.80	5	4EG Variably baritic pyritic massive sulphides	
19.80	22.90	2	4C Pyritic quartzite	
22.90	25.90	2	4C Pyritic quartzite	
25.90	30.50	2	4C Pyritic quartzite	

****

ASSAY INTERVALS : 16

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	6.10	7.60	3.470	.780	.850	23.000	.270
2	7.60	9.10	3.700	2.200	2.300	36.000	.210
3	9.10	10.70	3.800	1.430	1.710	27.000	.210
4	10.70	12.20	3.730	1.590	1.700	31.000	.340
5	12.20	13.70	4.200	3.200	5.800	50.000	.270
6	13.70	15.20	4.200	3.600	7.300	56.000	.270
7	15.20	16.80	4.350	3.500	6.700	61.000	.270
8	16.80	18.30	4.240	3.900	6.500	54.000	.270
9	18.30	19.80	4.180	8.290	6.770	92.000	.820
10	19.80	21.30	4.000	5.500	5.600	83.000	.890
11	21.30	22.90	4.020	2.100	2.230	34.000	.410
12	22.90	24.40	3.860	.870	1.210	22.000	.270
13	24.40	25.90	3.770	.810	1.220	20.000	.410
14	25.90	27.40	3.730	.630	1.360	16.000	1.100
15	27.40	29.00	3.520	.600	1.420	16.000	.340
16	29.00	30.50	3.370	.650	1.790	10.000	.210

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [56]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-26 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9632.84 BOREHOLE EASTING : 9968.31

COLLAR ELEVATION : 1154.20 BOREHOLE LENGTH : 45.70

****

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	10.70	10	Waste	
10.70	15.20	5	4EG Variably baritic pyritic massive sulphides	
15.20	21.30	5	4EG Variably baritic pyritic massive sulphides	
21.30	27.40	1	4A Ribbon banded graphitic pyritic quartzite	
27.40	33.50	1	4A Ribbon banded graphitic pyritic quartzite	
33.50	42.70	10	Waste	
42.70	44.20	5	4EG Variably baritic pyritic massive sulphides	
44.20	45.70	2	4C Pyritic quartzite	

****

ASSAY INTERVALS : 23

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	4.020	7.200	1.840	118.000	.820
2	12.20	13.70	3.620	5.900	2.400	75.000	.890
3	13.70	15.20	4.370	5.700	5.000	80.000	1.100
4	15.20	16.80	4.390	6.000	6.500	81.000	.820
5	16.80	18.30	3.480	3.900	4.200	56.000	.410
6	18.30	19.80	3.120	.840	1.850	14.000	.210
7	19.80	21.30	4.100	3.400	4.500	44.000	.620
8	21.30	22.90	3.220	1.050	1.050	17.000	.270
9	22.90	24.40	3.260	.960	1.500	19.000	.140
10	24.40	25.90	4.020	2.100	2.300	31.000	.410
11	25.90	27.40	3.770	.740	.880	15.000	.210
12	27.40	29.00	3.890	.450	.540	11.000	.140
13	29.00	30.50	3.420	1.180	1.290	18.000	.210
14	30.50	32.00	3.230	.240	.330	.000	.000
15	32.00	33.50	3.230	.590	.590	.000	.000
16	33.50	35.10	2.700	.110	.330	.000	.000
17	35.10	36.60	2.700	.170	.380	.000	.000
18	36.60	38.10	2.700	.060	.410	.000	.000

20	39.60	41.10	2.700	.020	.360	.000	.000
21	41.10	42.70	2.700	.090	.200	.000	.000
22	42.70	44.20	4.350	1.970	2.710	.000	.000
23	44.20	45.70	3.450	.740	.930	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	44.70	41.85	90.00
44.70	45.70	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [57]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-14 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9756.33 BOREHOLE EASTING : 10059.68

COLLAR ELEVATION : 1156.00 BOREHOLE LENGTH : 24.40

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	24.40	10	Waste	

ASSAY INTERVALS : 9

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	2.700	.060	.210	.000	.000
2	12.20	13.70	2.700	.110	.250	.000	.000
3	13.70	15.20	2.700	.060	.150	.000	.000
4	15.20	16.80	2.700	.010	.070	.000	.000
5	16.80	18.30	2.700	.030	.080	.000	.000
6	18.30	19.80	2.700	.010	.070	.000	.000
7	19.80	21.30	2.700	.010	.050	.000	.000
8	21.30	22.90	2.700	.010	.060	.000	.000
9	22.90	24.40	2.700	.000	.040	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	23.40	41.85	90.00
23.40	24.40	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [581

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V322 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10000.93 BOREHOLE EASTING : 10089.11

COLLAR ELEVATION : 1163.90 BOREHOLE LENGTH : 114.90

GEOLOGICAL INTERSECTIONS : 6

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	33.20	10	Waste	
33.20	37.80	2	4C Pyritic quartzite	
37.80	43.30	2	4C Pyritic quartzite	
43.30	46.90	2	4C Pyritic quartzite	
46.90	50.90	2	4C Pyritic quartzite	
50.90	114.90	10	Waste	

ASSAY INTERVALS : 14

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	33.20	34.70	3.870	.270	.120	17.000	.960
2	34.70	36.00	3.610	.390	.680	11.000	.750
3	36.00	37.80	3.210	.190	.110	9.000	.620
4	37.80	39.60	3.260	.150	.200	9.000	.410
5	39.60	41.50	3.230	.150	.350	12.000	.210
6	41.50	43.30	3.260	.620	.680	10.000	.270
7	43.30	45.10	3.190	.260	.390	4.000	.070
8	45.10	46.90	3.070	.260	.710	4.000	.070
9	46.90	48.80	4.460	.340	.560	5.000	.210
10	48.80	50.90	2.260	.500	.750	6.000	.210
11	51.80	53.30	2.900	.440	.890	3.000	.210
12	53.30	54.90	2.800	.880	1.570	10.000	.140
13	54.90	56.70	2.700	.000	.000	.000	.000
14	56.70	58.50	2.700	.000	.000	.000	.000

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:

.00	48.50	41.85	90.00
48.50	78.90	64.85	83.70
78.90	109.40	59.85	81.50
109.40	114.90	94.85	79.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [591]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V054 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9627.78 BOREHOLE EASTING : 9825.20

COLLAR ELEVATION : 1153.20 BOREHOLE LENGTH : 109.70

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	109.70	10	Waste	

ASSAY INTERVALS : 14

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	13.70	15.20	2.700	3.990	3.820	.000	.000
2	15.20	16.40	2.700	1.660	1.610	.000	.000
3	16.40	17.90	2.700	2.280	2.520	.000	.000
4	17.90	19.50	2.700	1.450	1.310	.000	.000
5	19.50	21.00	2.700	.030	.310	.000	.000
6	21.00	22.50	2.700	.001	.001	.000	.000
7	22.50	24.00	2.700	.001	.260	.000	.000
8	30.70	31.30	2.700	.001	.001	.000	.000
9	31.30	32.90	2.700	4.110	3.220	.000	.000
10	32.90	34.70	2.700	3.900	5.930	.000	.000
11	42.60	44.10	2.700	.660	.710	.000	.000
12	44.10	45.70	2.700	.310	.300	.000	.000
13	45.70	47.20	2.700	.040	.610	.000	.000
14	82.60	83.80	2.700	.340	.910	.000	.000

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	109.70	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [60]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-23 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9690.15 BOREHOLE EASTING : 10029.54

COLLAR ELEVATION : 1154.70 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 9

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	7.60	10	Waste	
7.60	9.10	3	4C Quartz rich massive or nearly massive sulphides	
9.10	10.70	5	4EG Variably baritic pyritic massive sulphides	
10.70	15.20	3	4C Quartz rich massive or nearly massive sulphides	
15.20	19.80	3	4C Quartz rich massive or nearly massive sulphides	
19.80	21.30	5	4EG Variably baritic pyritic massive sulphides	
21.30	24.40	3	4C Quartz rich massive or nearly massive sulphides	
24.40	27.40	3	4C Quartz rich massive or nearly massive sulphides	
27.40	30.50	2	4C Pyritic quartzite	

ASSAY INTERVALS : 15

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	7.60	9.10	3.070	1.820	1.860	26.000	.210
2	9.10	10.70	3.520	2.060	2.010	32.000	.680
3	10.70	12.20	4.200	2.620	2.960	40.000	.820
4	12.20	13.70	4.000	1.060	1.670	22.000	.620
5	13.70	15.20	3.820	.780	.540	22.000	.340
6	15.20	16.80	3.710	.390	.280	14.000	.340
7	16.80	18.30	3.950	3.380	2.710	48.000	.750
8	18.30	19.80	4.290	5.530	3.990	60.000	1.580
9	19.80	21.30	4.330	2.600	2.900	51.000	1.170
10	21.30	22.90	4.310	1.030	1.000	27.000	.550
11	22.90	24.40	3.680	1.960	2.110	31.000	.820
12	24.40	25.90	3.520	2.000	2.240	35.000	1.370
13	25.90	27.40	3.750	.250	.530	.000	.000
14	27.40	29.00	3.450	.070	.630	.000	.000
15	29.00	30.50	3.450	.070	.920	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [61]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V11OR BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10061.94 BOREHOLE EASTING : 10027.73

COLLAR ELEVATION : 1157.80 BOREHOLE LENGTH : 166.60

GEOLOGICAL INTERSECTIONS : 15

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	46.00	10	Waste	
46.00	50.80	5	4EG Variably baritic pyritic massive sulphides	
50.80	55.20	2	4C Pyritic quartzite	
55.20	59.70	2	4C Pyritic quartzite	
59.70	64.30	2	4C Pyritic quartzite	
64.30	68.60	2	4C Pyritic quartzite	
68.60	72.80	2	4C Pyritic quartzite	
72.80	77.30	2	4C Pyritic quartzite	
77.30	140.80	10	Waste	
140.80	142.10	2	4C Pyritic quartzite	
142.10	145.10	4	4E Pyritic Massive Sulphides	
145.10	146.30	2	4C Pyritic quartzite	
146.30	149.80	4	4E Pyritic Massive Sulphides	
149.80	150.40	1	4A Ribbon banded graphitic pyritic quartzite	
150.40	166.60	10	Waste	

ASSAY INTERVALS : 27

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	46.00	47.50	3.970	7.750	8.130	61.000	.010
2	47.50	49.10	3.840	6.510	9.770	57.000	.020
3	49.10	50.80	3.740	6.940	10.580	60.000	.020
4	50.80	52.10	3.450	.900	3.040	18.000	.000
5	52.10	53.60	3.170	1.430	.940	24.000	1.850
6	53.60	55.20	3.510	.950	1.050	15.000	1.780
7	55.20	56.70	3.540	.560	1.380	18.000	.000
8	56.70	58.20	3.700	1.450	2.220	28.000	.310
9	58.20	59.70	3.620	.530	.520	21.000	.030
10	59.70	61.30	3.410	.950	.600	26.000	.450
11	61.30	62.80	3.280	1.120	1.150	24.000	.170
12	62.80	64.30	3.430	.450	1.670	18.000	.140

13	64.30	65.80	3.750	.410	1.030	17.000	.100
14	65.80	67.40	3.410	.240	1.050	16.000	.340
15	67.40	68.60	4.060	.110	.230	22.000	.410
16	68.60	70.10	2.820	.130	.420	5.000	.210
17	70.10	72.80	2.780	.030	.230	1.000	.210
18	72.80	74.80	3.930	.440	.480	18.000	.550
19	74.80	76.10	2.730	.010	.110	1.000	.070
20	76.10	77.30	3.030	1.050	3.180	19.000	.340
21	140.80	142.10	3.410	1.130	1.140	22.000	.680
22	142.10	143.60	3.940	3.030	7.130	49.000	.750
23	143.60	145.10	3.600	2.390	3.980	31.000	.410
24	145.10	146.30	3.300	.160	.110	9.000	.820
25	146.30	148.10	4.070	.340	.120	16.000	.550
26	148.10	149.80	4.310	.220	.150	17.000	.680
27	149.80	150.40	2.800	.040	.040	4.000	.270

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	43.60	1.85	90.00
43.60	64.90	2.85	87.70
64.90	101.50	4.85	88.00
101.50	125.90	140.85	85.50
125.90	162.50	134.85	85.00
162.50	166.60	128.85	83.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [62]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V096R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10183.78 BOREHOLE EASTING : 9909.20

COLLAR ELEVATION : 1148.00 BOREHOLE LENGTH : 161.00

****

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	76.00	10	Waste	
76.00	81.30	5	4EG Variably baritic pyritic massive sulphides	
81.30	85.50	5	4EG Variably baritic pyritic massive sulphides	
85.50	89.60	5	4EG Variably baritic pyritic massive sulphides	
89.60	149.70	10	Waste	
149.70	151.90	1	4A Ribbon banded graphitic pyritic quartzite	
151.90	153.50	4	4E Pyritic Massive Sulphides	
153.50	161.00	10	Waste	

****

ASSAY INTERVALS : 18

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	76.00	76.80	3.710	2.320	2.270	33.500	.070
2	76.80	78.50	4.370	3.010	2.540	35.500	.140
3	78.50	79.40	4.440	1.640	1.790	32.500	.070
4	79.40	80.50	4.700	1.130	1.870	17.000	.380
5	80.50	80.80	2.910	.410	1.260	6.000	.480
6	80.80	81.30	4.570	6.110	8.310	83.000	2.060
7	81.30	82.60	2.820	.140	.930	5.500	.240
8	82.60	83.70	4.250	2.680	2.700	38.000	.930
9	83.70	84.30	2.860	.280	.610	3.500	.210
10	84.30	84.70	3.690	.550	.420	14.500	1.130
11	84.70	85.50	2.860	.330	1.090	6.000	.210
12	85.50	86.10	3.660	3.890	4.340	66.500	.890
13	86.10	86.90	2.730	.490	1.390	9.000	.410
14	86.90	88.40	4.160	2.660	2.370	38.500	1.470
15	88.40	89.60	3.730	2.320	2.480	32.000	.140
16	149.70	150.60	3.690	.450	.400	13.000	.070
17	150.60	151.90	3.550	.250	.250	11.000	.550
18	151.90	153.50	4.300	1.340	.850	23.000	.550

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	32.90	41.85	90.00
32.90	63.40	61.85	89.00
63.40	96.90	83.85	88.00
96.90	133.50	109.85	87.70
133.50	155.40	109.85	85.80
155.40	161.00	121.85	85.20

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [63]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V126R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10181.87 BOREHOLE EASTING : 10096.27

COLLAR ELEVATION : 1142.30 BOREHOLE LENGTH : 166.40

GEOLOGICAL INTERSECTIONS : 12

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	25.90	10	Waste	
25.90	29.90	1	4A Ribbon banded graphitic pyritic quartzite	
29.90	32.00	2	4C Pyritic quartzite	
32.00	36.60	1	4A Ribbon banded graphitic pyritic quartzite	
36.60	41.10	1	4A Ribbon banded graphitic pyritic quartzite	
41.10	45.70	1	4A Ribbon banded graphitic pyritic quartzite	
45.70	50.80	1	4A Ribbon banded graphitic pyritic quartzite	
50.80	57.60	10	Waste	
57.60	63.10	1	4A Ribbon banded graphitic pyritic quartzite	
63.10	68.30	10	Waste	
68.30	70.70	1	4A Ribbon banded graphitic pyritic quartzite	
70.70	166.40	10	Waste	

ASSAY INTERVALS : 39

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	25.90	27.40	2.550	1.250	2.430	21.500	.410
2	27.40	29.00	2.800	1.530	2.430	25.000	.140
3	29.00	29.90	3.570	1.370	1.750	24.500	1.030
4	29.90	30.90	3.760	1.330	1.510	21.500	.750
5	30.90	32.00	3.580	1.380	1.040	27.500	1.270
6	32.00	33.50	3.370	4.200	5.470	60.000	.210
7	33.50	35.10	3.290	3.870	7.370	65.000	.690
8	35.10	36.60	3.420	4.730	8.690	80.500	.690
9	36.60	38.10	3.130	3.730	6.090	69.500	.620
10	38.10	39.60	2.900	.980	1.670	19.500	.270
11	39.60	41.10	3.130	1.460	2.180	29.000	.070
12	41.10	42.70	3.030	1.210	1.990	26.000	.070
13	42.70	44.20	3.030	2.090	3.480	34.500	.790
14	44.20	45.70	3.010	1.010	2.400	21.000	.550
15	45.70	47.20	3.030	.530	.970	21.000	.240

16	47.20	48.80	3.400	.890	2.450	34.000	.170
17	48.80	50.80	3.010	.670	2.270	23.000	.410
18	57.60	59.10	3.460	1.080	1.260	24.000	.140
19	59.10	60.70	3.900	.350	.230	13.000	.790
20	60.70	61.90	3.660	.220	.360	11.000	.580
21	61.90	63.10	2.990	.350	.430	10.000	.170
22	68.30	69.80	3.330	1.260	.500	28.000	.780
23	69.80	70.70	3.440	1.330	.980	25.000	.550
24	70.70	72.20	2.710	.070	.050	4.000	.100
25	72.20	73.80	2.890	.040	.030	4.000	.030
26	73.80	75.30	2.770	.050	.040	1.000	.100
27	75.30	76.80	2.620	.050	.040	1.000	.030
28	76.80	78.30	2.880	.170	.300	4.000	.030
29	78.30	79.90	2.870	.130	.280	4.000	.030
30	79.90	81.40	2.800	.020	.020	2.000	.140
31	81.40	82.90	2.800	.200	.220	5.000	.030
32	82.90	84.40	2.860	.230	.250	6.000	.030
33	84.40	86.00	2.710	.120	.120	5.000	.140
34	86.00	87.50	2.780	.040	.030	3.000	.140
35	87.50	89.00	2.760	.100	.140	4.000	.000
36	89.00	90.50	2.920	.130	.110	6.000	.140
37	90.50	92.00	2.790	.230	.290	6.000	.000
38	92.00	93.60	2.790	.200	.160	4.000	.270
39	93.60	95.10	2.720	.090	.220	4.000	.070

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	39.60	41.85	90.00
39.60	82.30	158.85	87.00
82.30	128.00	232.85	86.00
128.00	158.50	315.85	79.50
158.50	166.40	39.85	75.50

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [64]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-06 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9878.74 BOREHOLE EASTING : 9936.20

COLLAR ELEVATION : 1146.20 BOREHOLE LENGTH : 38.10

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	13.70	10	Waste	
13.70	18.30	3	4C Quartz rich massive or nearly massive sulphides	
18.30	21.30	3	4C Quartz rich massive or nearly massive sulphides	
21.30	25.90	2	4C Pyritic quartzite	
25.90	38.10	10	Waste	

ASSAY INTERVALS : 21

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	6.10	7.60	2.700	.090	.050	.000	.000
2	7.60	9.10	2.700	.100	.070	.000	.000
3	9.10	10.70	2.700	.690	.160	.000	.000
4	10.70	12.20	2.700	.760	.190	.000	.000
5	12.20	13.70	2.700	.240	.190	.000	.000
6	13.70	15.20	3.750	.100	.150	.000	.000
7	15.20	16.80	3.580	1.280	1.280	14.000	.210
8	16.80	18.30	4.070	1.620	1.270	21.000	.480
9	18.30	19.80	3.520	1.500	1.110	18.000	.210
10	19.80	21.30	3.280	1.090	1.640	15.000	.210
11	21.30	22.90	3.100	.650	.650	8.000	.140
12	22.90	24.40	3.720	1.460	1.370	19.000	.210
13	24.40	25.90	3.060	.700	1.110	7.000	.070
14	25.90	27.40	2.700	.410	.370	.000	.000
15	27.40	29.00	2.700	.130	.290	.000	.000
16	29.00	30.50	2.700	.120	.190	.000	.000
17	30.50	32.00	2.700	.160	.230	.000	.000
18	32.00	33.50	2.700	.220	.470	.000	.000
19	33.50	35.10	2.700	.140	.340	.000	.000
20	35.10	36.60	2.700	.080	.260	.000	.000
21	36.60	38.10	2.700	.220	.410	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	37.10	41.85	90.00
37.10	38.10	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [65]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V005 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9754.91 BOREHOLE EASTING : 9937.53

COLLAR ELEVATION : 1147.60 BOREHOLE LENGTH : 113.30

****

GEOLOGICAL INTERSECTIONS : 13

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	8.50	10	Waste	
8.50	12.10	5	4EG Variably baritic pyritic massive sulphides	
12.10	13.70	1	4A Ribbon banded graphitic pyritic quartzite	
13.70	15.50	5	4EG Variably baritic pyritic massive sulphides	
15.50	20.40	1	4A Ribbon banded graphitic pyritic quartzite	
20.40	43.20	10	Waste	
43.20	47.90	5	4EG Variably baritic pyritic massive sulphides	
47.90	51.90	5	4EG Variably baritic pyritic massive sulphides	
51.90	56.20	3	4C Quartz rich massive or nearly massive sulphides	
56.20	58.70	3	4C Quartz rich massive or nearly massive sulphides	
58.70	103.40	10	Waste	
103.40	107.50	1	4A Ribbon banded graphitic pyritic quartzite	
107.50	113.30	10	Waste	

****

ASSAY INTERVALS : 35

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	6.70	7.30	2.700	1.110	1.690	29.500	.000
2	7.30	7.90	2.700	.970	2.290	27.400	.000
3	7.90	8.50	2.700	1.960	3.790	44.600	.000
4	8.50	9.60	4.350	1.360	1.300	37.700	.000
5	9.60	10.00	4.350	4.400	7.080	96.000	.000
6	10.00	11.20	4.350	4.830	7.480	90.500	.000
7	11.20	12.10	4.350	4.280	6.980	76.800	.000
8	12.10	12.80	3.230	.360	1.190	11.000	.000
9	12.80	13.70	3.230	.470	1.100	30.200	.000
10	13.70	14.60	4.350	1.220	.900	32.900	.000
11	14.60	15.50	4.350	.690	.700	24.700	.000
12	15.50	16.70	3.230	3.630	7.570	60.300	.000
13	16.70	18.20	3.230	4.180	9.260	65.100	.000
14	18.20	18.50	3.230	5.280	10.680	91.200	.000

15	19.50	20.40	3.230	5.610	11.750	98.000	.000
16	43.20	44.50	4.350	1.680	7.970	65.800	.000
17	44.50	46.00	4.350	3.190	9.060	95.300	.000
18	46.00	47.50	4.350	3.740	7.180	69.900	.000
19	47.50	47.90	4.350	5.000	10.780	105.600	.000
20	47.90	49.30	4.350	3.960	8.280	78.800	.000
21	49.30	50.90	4.350	3.520	6.480	74.000	.000
22	50.90	51.90	4.350	7.580	5.880	82.300	.000
23	51.90	53.10	3.750	.880	1.200	26.000	.000
24	53.10	54.70	3.750	.500	.900	28.800	.000
25	54.70	56.20	3.750	.280	.500	17.100	.000
26	56.20	57.60	3.750	.470	.900	21.900	.000
27	57.60	58.40	3.750	.750	1.100	18.500	.000
28	58.40	58.70	3.750	2.900	4.480	65.800	.000
29	67.30	68.80	2.700	.410	.100	5.500	.000
30	68.80	69.40	2.700	.910	.300	15.100	.000
31	101.80	102.30	2.700	.000	.000	.000	.000
32	103.40	104.80	3.230	.330	1.470	21.300	.000
33	104.80	105.70	3.230	.660	.200	22.600	.000
34	105.70	106.60	3.230	.410	.590	4.800	.000
35	106.60	107.50	3.230	1.960	4.510	35.600	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	106.60	84.15	44.20
106.60	113.30	84.15	46.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [66]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V115R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10313.45 BOREHOLE EASTING : 10041.95

COLLAR ELEVATION : 1140.60 BOREHOLE LENGTH : 143.90

GEOLOGICAL INTERSECTIONS : 20

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	22.40	10	Waste	
22.40	27.00	1	4A Ribbon banded graphitic pyritic quartzite	
27.00	29.70	1	4A Ribbon banded graphitic pyritic quartzite	
29.70	33.00	10	Waste	
33.00	37.90	1	4A Ribbon banded graphitic pyritic quartzite	
37.90	42.40	1	4A Ribbon banded graphitic pyritic quartzite	
42.40	46.90	5	4EG Variably baritic pyritic massive sulphides	
46.90	51.20	5	4EG Variably baritic pyritic massive sulphides	
51.20	55.80	5	4EG Variably baritic pyritic massive sulphides	
55.80	60.40	5	4EG Variably baritic pyritic massive sulphides	
60.40	64.90	5	4EG Variably baritic pyritic massive sulphides	
64.90	67.70	5	4EG Variably baritic pyritic massive sulphides	
67.70	69.70	1	4A Ribbon banded graphitic pyritic quartzite	
69.70	75.30	5	4EG Variably baritic pyritic massive sulphides	
75.30	80.50	2	4C Pyritic quartzite	
80.50	87.50	2	4C Pyritic quartzite	
87.50	94.60	10	Waste	
94.60	98.50	1	4A Ribbon banded graphitic pyritic quartzite	
98.50	101.50	1	4A Ribbon banded graphitic pyritic quartzite	
101.50	143.90	10	Waste	

ASSAY INTERVALS : 61

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	22.40	23.90	2.580	.530	1.280	9.000	.310
2	23.90	25.50	2.760	1.130	2.410	23.000	.170
3	25.50	27.00	2.700	3.880	7.030	56.000	.020
4	27.00	28.50	2.720	2.760	4.020	35.500	.010
5	28.50	29.70	2.630	1.930	3.730	34.500	.010
6	33.00	34.20	2.730	.340	.340	8.000	.620
7	34.20	35.20	3.020	.220	.470	6.000	.620

8	35.20	36.40	2.850	.500	.610	10.000	.310
9	36.40	37.90	3.250	.640	.750	11.000	.510
10	37.90	39.40	2.820	.710	.870	14.000	.410
11	39.40	41.00	2.830	.860	1.180	16.000	.210
12	41.00	42.40	2.670	1.630	3.380	24.000	.000
13	42.40	43.90	4.240	4.960	7.050	87.000	.000
14	43.90	45.40	4.250	6.850	7.620	102.000	.000
15	45.40	46.90	4.240	8.190	6.730	102.000	.010
16	46.90	48.50	4.370	6.790	7.650	95.000	.010
17	48.50	50.00	4.200	9.650	7.360	112.000	.010
18	50.00	51.20	4.410	8.820	6.510	98.500	.000
19	51.20	52.70	5.000	6.050	4.720	89.000	.010
20	52.70	54.30	4.370	5.260	5.700	72.000	.010
21	54.30	55.80	4.740	1.980	6.070	33.500	.000
22	55.80	57.30	4.350	5.570	9.060	101.500	.010
23	57.30	58.80	4.330	8.490	10.600	106.500	.020
24	58.80	60.40	4.570	3.640	7.410	59.000	.000
25	60.40	61.90	4.460	3.280	7.630	62.000	.000
26	61.90	63.40	4.460	7.990	6.770	100.500	.020
27	63.40	64.90	4.480	3.450	3.790	49.000	.010
28	64.90	66.40	4.480	5.050	4.130	67.000	.030
29	66.40	67.70	4.390	4.590	4.890	60.000	.010
30	67.70	68.80	3.060	1.690	4.180	28.500	.000
31	68.80	69.70	3.310	1.460	3.230	26.500	.000
32	69.70	71.20	4.390	1.970	4.380	57.500	.010
33	71.20	73.10	4.460	2.550	5.820	64.000	.020
34	73.10	74.30	4.410	6.850	9.590	107.500	.000
35	74.30	75.30	4.070	4.330	6.630	70.000	.000
36	75.30	76.80	3.730	5.710	3.640	85.000	.010
37	76.80	78.00	3.520	2.650	4.130	44.000	.000
38	78.00	78.90	3.510	.740	1.070	18.000	1.540
39	78.90	80.50	3.750	.530	1.090	14.000	1.030
40	80.50	82.00	3.470	.560	.630	11.000	.620
41	82.00	83.50	3.300	1.010	1.380	20.000	.510
42	83.50	85.00	3.730	2.550	3.980	43.000	.510
43	85.00	86.60	3.470	.840	.710	16.000	1.440
44	86.60	87.50	3.430	.790	1.520	13.000	.410
45	87.50	89.00	3.030	.080	.230	7.000	.410
46	89.00	90.70	2.960	.060	.140	4.000	.210
47	90.70	92.20	3.210	.160	.320	8.000	.410
48	92.20	93.60	3.020	.150	.360	5.000	.310
49	93.60	94.60	3.290	.140	.290	6.000	.410
50	94.60	95.40	3.030	.040	.290	8.000	.210
51	95.40	96.90	3.510	.070	.310	23.000	.510
52	96.90	98.50	3.450	.050	.080	11.000	.510
53	98.50	100.00	3.290	.010	.120	13.000	.720
54	100.00	101.50	3.460	.060	.230	10.000	.510
55	101.50	103.00	2.850	.100	.120	4.000	.100
56	103.00	104.50	2.860	.310	.680	6.000	.100
57	104.50	106.10	2.780	.090	.220	6.000	.100
58	106.10	107.60	2.930	.250	.350	11.000	.000
59	107.60	109.10	2.860	.090	.340	11.000	.100
60	109.10	110.30	2.840	.070	.200	4.000	.000
61	110.30	112.20	2.840	.010	.120	2.000	.000

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	16.50	41.85	90.00
16.50	46.90	144.85	86.00
46.90	71.30	131.85	84.50

107.90	138.40	152.85	84.50
138.40	143.90	150.85	80.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [67]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V063R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10000.45 BOREHOLE EASTING : 10060.97

COLLAR ELEVATION : 1163.90 BOREHOLE LENGTH : 133.10

****

GEOLOGICAL INTERSECTIONS : 10

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	28.70	10	Waste	
28.70	33.50	5	4EG Variably baritic pyritic massive sulphides	
33.50	37.20	5	4EG Variably baritic pyritic massive sulphides	
37.20	41.80	2	4C Pyritic quartzite	
41.80	46.30	2	4C Pyritic quartzite	
46.30	50.90	2	4C Pyritic quartzite	
50.90	54.90	2	4C Pyritic quartzite	
54.90	58.20	2	4C Pyritic quartzite	
58.20	63.10	2	4C Pyritic quartzite	
63.10	133.10	10	Waste	

****

ASSAY INTERVALS : 32

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	28.70	30.20	4.840	7.090	4.680	88.000	.620
2	30.20	31.70	3.910	2.900	3.960	33.000	.510
3	31.70	33.50	4.110	4.280	8.720	41.500	.140
4	33.50	35.70	3.940	3.140	3.950	45.500	.720
5	35.70	37.20	4.010	5.210	4.960	63.500	1.580
6	37.20	38.70	3.330	.810	.980	16.500	.790
7	38.70	40.20	3.580	3.700	3.920	55.500	.750
8	40.20	41.80	3.700	5.250	4.890	45.000	.720
9	41.80	43.30	3.800	.770	.890	25.000	.620
10	43.30	44.80	3.350	.500	.320	10.000	1.780
11	44.80	46.30	3.310	.740	1.180	12.000	6.650
12	46.30	47.90	3.300	.550	1.200	13.000	.620
13	47.90	49.40	3.340	.310	.580	22.000	.140
14	49.40	50.90	3.320	.220	.440	16.000	.550
15	50.90	52.40	2.560	.410	.460	16.000	.340
16	52.40	54.90	3.480	.130	.370	7.000	.070
17	54.90	55.00	3.120	1.900	.930	18.000	1.100

18	55.00	56.70	3.490	.160	.610	15.000	.140
19	56.70	58.20	3.410	.230	.680	19.000	.210
20	58.20	59.70	3.590	.080	.170	15.000	.140
21	59.70	61.30	3.290	.050	.210	13.000	.000
22	61.30	63.10	2.970	.050	.150	8.000	.140
23	63.10	64.30	2.910	.060	.150	8.000	.070
24	64.30	65.00	2.830	1.000	.750	21.000	.410
25	65.00	67.10	2.810	.050	.130	1.000	.070
26	67.10	68.90	3.410	.050	.120	4.000	.480
27	68.90	70.70	2.980	.020	.070	2.000	.210
28	70.70	72.50	2.880	.010	.090	2.000	.000
29	72.50	74.40	3.020	.050	.140	3.000	.070
30	74.40	75.30	3.710	.020	.060	7.000	.270
31	75.30	76.80	4.490	.010	.070	6.000	.140
32	76.80	78.30	3.420	.030	.080	14.000	.210

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	36.30	41.85	90.00
36.30	94.20	330.85	88.10
94.20	127.70	79.85	85.20
127.70	133.10	139.85	80.20

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [68]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V317 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10115.06 BOREHOLE EASTING : 10096.46

COLLAR ELEVATION : 1154.40 BOREHOLE LENGTH : 112.20

GEOLOGICAL INTERSECTIONS : 11

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	22.10	10	Waste	
22.10	26.50	1	4A Ribbon banded graphitic pyritic quartzite	
26.50	31.40	1	4A Ribbon banded graphitic pyritic quartzite	
31.40	36.00	1	4A Ribbon banded graphitic pyritic quartzite	
36.00	40.50	1	4A Ribbon banded graphitic pyritic quartzite	
40.50	44.90	1	4A Ribbon banded graphitic pyritic quartzite	
44.90	48.20	2	4C Pyritic quartzite	
48.20	51.50	2	4C Pyritic quartzite	
51.50	55.90	1	4A Ribbon banded graphitic pyritic quartzite	
55.90	61.50	2	4C Pyritic quartzite	
61.50	112.20	10	Waste	

ASSAY INTERVALS : 41

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	22.10	23.50	2.760	1.250	2.330	21.000	.450
2	23.50	25.00	2.810	1.160	1.900	24.000	.380
3	25.00	26.50	2.690	.550	1.040	22.000	.140
4	26.50	27.90	3.160	4.130	8.860	72.500	.930
5	27.90	29.90	3.390	.830	1.320	19.500	1.130
6	29.90	31.40	3.190	3.690	5.610	54.000	1.170
7	31.40	32.90	3.110	2.980	6.650	53.000	1.270
8	32.90	34.40	3.060	2.500	5.310	41.000	.990
9	34.40	36.00	2.960	1.860	2.660	34.500	1.200
10	36.00	37.40	2.850	.500	.910	9.500	.410
11	37.40	39.00	3.060	.870	1.900	23.000	.960
12	39.00	40.50	3.340	2.190	2.900	48.000	1.370
13	40.50	42.10	3.510	1.080	1.730	32.500	1.850
14	42.10	43.60	3.540	1.610	1.500	37.500	1.820
15	43.60	44.90	3.260	1.030	.330	26.000	1.370
16	44.90	46.60	3.970	.710	.190	17.000	1.980

17	46.60	48.20	4.180	.350	.040	16.000	1.850
18	48.20	49.00	3.900	1.080	.020	39.000	2.060
19	49.00	50.10	3.960	.040	.030	5.000	.140
20	50.10	51.50	2.910	.620	.190	28.000	1.030
21	51.50	53.00	3.560	.260	.260	15.000	1.030
22	53.00	54.60	2.890	.100	.110	9.000	.820
23	54.60	55.90	3.600	.170	.090	14.000	1.300
24	55.90	57.30	3.370	.360	.030	18.000	2.130
25	57.30	58.80	2.960	.080	.050	14.000	.750
26	58.80	60.00	3.760	.090	.040	9.000	1.170
27	60.00	61.50	3.940	.220	.200	16.000	1.300
28	64.60	66.10	3.050	.070	.150	4.000	.070
29	66.10	67.70	2.980	.020	.010	1.000	.140
30	67.70	69.20	2.850	.050	.020	4.000	.550
31	69.20	70.70	2.700	.070	.180	3.000	.550
32	70.70	72.20	3.090	.160	.260	8.000	.620
33	72.20	73.80	3.190	2.020	2.760	29.000	.620
34	73.80	75.30	2.910	.060	.070	6.000	1.100
35	75.30	76.80	2.860	.030	.030	5.000	.340
36	76.80	78.30	2.810	.100	.040	7.000	.620
37	78.30	79.90	2.860	.100	.110	10.000	.070
38	79.90	81.40	2.810	.240	.200	11.000	.070
39	81.40	82.90	2.980	.210	.270	10.000	.000
40	82.90	84.70	2.760	.050	.090	7.000	.070
41	84.70	86.60	3.990	.020	.040	8.000	.070

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	47.90	104.85	90.00
47.90	112.20	104.85	89.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [69]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-20 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9687.78 BOREHOLE EASTING : 9967.98

COLLAR ELEVATION : 1151.80 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	6.10	10	Waste	
6.10	10.70	1	4A Ribbon banded graphitic pyritic quartzite	
10.70	12.20	4	4E Pyritic Massive Sulphides	
12.20	16.80	10	Waste	
16.80	19.80	5	4EG Variably baritic pyritic massive sulphides	
19.80	22.90	5	4EG Variably baritic pyritic massive sulphides	
22.90	25.90	1	4A Ribbon banded graphitic pyritic quartzite	
25.90	30.50	10	Waste	

ASSAY INTERVALS : 16

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	6.10	7.60	2.920	1.560	2.800	22.000	.210
2	7.60	9.10	3.570	1.360	2.750	22.000	.270
3	9.10	10.70	2.990	.820	1.320	16.000	.210
4	10.70	12.20	3.280	1.400	1.650	24.000	.210
5	12.20	13.70	2.920	.510	.730	9.000	.070
6	13.70	15.20	2.890	.230	.350	5.000	.010
7	15.20	16.80	2.840	.150	.290	5.000	.010
8	16.80	18.30	3.650	2.900	3.900	43.000	.550
9	18.30	19.80	3.920	1.580	1.970	29.000	.170
10	19.80	21.30	3.310	3.100	5.200	48.000	.340
11	21.30	22.90	3.170	2.100	3.900	33.000	.270
12	22.90	24.40	3.230	.150	.580	.000	.000
13	24.40	25.90	3.230	.510	1.000	.000	.000
14	25.90	27.40	2.700	.210	.590	.000	.000
15	27.40	29.00	2.700	.150	.490	.000	.000
16	29.00	30.50	2.700	.120	.560	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [70]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V320 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10128.35 BOREHOLE EASTING : 9908.58

COLLAR ELEVATION : 1151.50 BOREHOLE LENGTH : 148.40

GEOLOGICAL INTERSECTIONS : 9

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	65.70	10	Waste	
65.70	70.10	5	4EG Variably baritic pyritic massive sulphides	
70.10	73.70	5	4EG Variably baritic pyritic massive sulphides	
73.70	122.70	10	Waste	
122.70	125.30	1	4A Ribbon banded graphitic pyritic quartzite	
125.30	129.40	10	Waste	
129.40	131.10	1	4A Ribbon banded graphitic pyritic quartzite	
131.10	134.10	4	4E Pyritic Massive Sulphides	
134.10	148.40	10	Waste	

ASSAY INTERVALS : 11

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	65.70	67.10	4.140	2.590	2.320	45.000	.490
2	67.10	68.60	4.190	1.520	.720	25.000	.400
3	68.60	70.10	3.680	.120	.550	5.500	.340
4	70.10	71.60	4.020	3.250	3.180	48.000	.620
5	71.60	73.70	4.610	3.050	3.590	42.000	.770
6	122.70	124.70	2.780	.600	.670	12.000	.340
7	124.70	125.30	3.170	.840	1.130	7.000	.140
8	129.40	131.10	4.350	.380	.460	6.000	.410
9	131.10	132.00	2.990	.360	.400	14.000	.550
10	132.00	132.60	2.800	.005	.005	.005	.005
11	132.60	134.10	3.840	.670	.740	15.000	.070

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:

.00	50.90	41.85	90.00
50.90	81.40	89.85	87.20
81.40	111.90	89.85	88.00
111.90	142.30	164.85	88.30
142.30	148.40	319.85	86.50

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [71]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V315 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10369.91 BOREHOLE EASTING : 9968.03

COLLAR ELEVATION : 1137.50 BOREHOLE LENGTH : 111.40

****

GEOLOGICAL INTERSECTIONS : 11

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	26.30	10	Waste	
26.30	29.90	1	4A Ribbon banded graphitic pyritic quartzite	
29.90	32.90	1	4A Ribbon banded graphitic pyritic quartzite	
32.90	35.90	5	4EG Variably baritic pyritic massive sulphides	
35.90	55.10	10	Waste	
55.10	59.20	4	4E Pyritic Massive Sulphides	
59.20	64.30	10	Waste	
64.30	67.50	5	4EG Variably baritic pyritic massive sulphides	
67.50	70.70	3	4C Quartz rich massive or nearly massive sulphides	
70.70	75.30	3	4C Quartz rich massive or nearly massive sulphides	
75.30	111.40	10	Waste	

****

ASSAY INTERVALS : 18

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	26.30	28.10	3.010	5.700	9.250	88.500	1.270
2	28.10	29.90	3.180	3.200	5.130	51.500	.930
3	29.90	31.40	2.820	1.830	2.260	23.500	.550
4	31.40	32.90	2.650	1.480	.720	14.000	.450
5	32.90	34.40	4.630	5.500	7.290	116.500	.930
6	34.40	35.90	4.580	5.790	8.110	102.500	2.020
7	55.10	56.10	3.280	1.100	2.150	16.000	.240
8	56.10	57.30	4.230	3.620	3.170	46.000	.790
9	57.30	58.40	3.190	1.550	2.360	21.500	.170
10	58.40	59.20	4.090	1.090	.830	24.000	.380
11	62.50	64.30	3.070	1.420	2.220	22.500	.170
12	64.30	65.80	4.380	5.280	3.150	53.500	.450
13	65.80	67.50	4.560	2.460	2.610	35.000	1.100
14	67.50	69.40	3.560	1.490	.900	20.500	.690
15	69.40	70.70	4.510	5.310	5.600	69.500	.790
16	70.70	72.30	4.580	5.640	5.950	62.000	.510

17	72.20	73.50	4.600	2.430	1.230	73.000	.280
18	73.50	75.30	4.030	3.180	4.770	49.500	.580

****

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	43.00	41.85	90.00
43.00	73.50	52.85	87.00
73.50	103.90	74.85	87.20
103.90	111.40	14.85	86.70

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [721

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V060R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10061.91 BOREHOLE EASTING : 10062.63

COLLAR ELEVATION : 1158.40 BOREHOLE LENGTH : 150.00

GEOLOGICAL INTERSECTIONS : 12

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	38.60	10	Waste	
38.60	43.20	1	4A Ribbon banded graphitic pyritic quartzite	
43.20	44.90	2	4C Pyritic quartzite	
44.90	48.30	1	4A Ribbon banded graphitic pyritic quartzite	
48.30	53.10	1	4A Ribbon banded graphitic pyritic quartzite	
53.10	56.50	1	4A Ribbon banded graphitic pyritic quartzite	
56.50	60.20	2	4C Pyritic quartzite	
60.20	65.60	2	4C Pyritic quartzite	
65.60	69.70	2	4C Pyritic quartzite	
69.70	135.50	10	Waste	
135.50	139.30	1	4A Ribbon banded graphitic pyritic quartzite	
139.30	150.00	10	Waste	

ASSAY INTERVALS : 24

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	38.60	40.10	2.740	1.760	3.200	21.000	.410
2	40.10	41.60	2.620	1.190	2.680	21.500	.410
3	41.60	43.20	2.580	.830	1.750	14.000	.380
4	43.20	44.90	3.550	.660	.630	13.500	1.100
5	44.90	46.80	3.550	.380	.770	9.500	.860
6	46.80	48.30	2.970	2.950	5.380	49.000	.960
7	48.30	49.80	2.980	3.660	6.570	49.000	.990
8	49.80	51.40	2.960	2.560	2.670	28.000	.720
9	51.40	53.10	2.920	.650	1.480	6.000	.240
10	53.10	54.60	3.370	1.520	2.230	25.000	.510
11	54.60	56.50	3.660	.630	.670	10.000	.620
12	56.50	58.20	3.650	.260	.230	8.000	.340
13	58.20	60.20	3.720	.100	.130	14.000	.270
14	60.20	61.00	2.930	.030	.860	2.000	.070

16	62.50	64.10	3.030	.080	.550	8.000	.210
17	64.10	65.60	3.080	.020	.700	1.000	.070
18	65.60	66.50	3.670	.030	.400	8.000	.270
19	66.50	67.80	4.010	.080	.150	19.000	.480
20	67.80	69.20	3.620	.100	.150	15.000	.620
21	69.20	69.70	3.310	.050	.140	10.000	.270
22	135.50	136.90	2.660	.080	.230	4.000	.140
23	136.90	138.40	2.780	1.020	1.220	11.000	.210
24	138.40	139.30	3.030	.800	.960	10.000	.210

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	53.00	116.85	90.00
53.00	83.50	139.85	88.50
83.50	114.00	114.85	88.00
114.00	144.50	137.85	84.50
144.50	150.00	169.85	81.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [731

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V011 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9819.24 BOREHOLE EASTING : 9931.60

COLLAR ELEVATION : 1142.80 BOREHOLE LENGTH : 135.60

GEOLOGICAL INTERSECTIONS : 4

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	30.70	10	Waste	
30.70	35.00	5	4EG Variably baritic pyritic massive sulphides	
35.00	37.70	2	4C Pyritic quartzite	
37.70	135.60	10	Waste	

ASSAY INTERVALS : 11

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	21.40	22.80	2.700	.880	.790	24.700	.000
2	22.80	24.00	2.700	1.100	.980	42.500	.000
3	24.00	25.60	2.700	1.500	2.500	.000	.000
4	25.60	26.60	2.700	1.500	2.500	.000	.000
5	26.60	27.70	2.700	1.500	2.500	.000	.000
6	30.70	32.30	4.350	1.930	7.860	74.000	.000
7	32.30	33.80	4.350	4.390	8.350	64.400	.000
8	33.80	35.00	3.450	3.620	5.700	37.700	.000
9	35.00	36.50	2.700	.770	1.670	20.600	.000
10	36.50	37.70	2.700	1.550	1.770	6.900	.000
11	53.90	54.50	2.700	.140	.200	5.100	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	134.60	87.54	44.00
134.60	135.60	87.54	50.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [743]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-13 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9756.49 BOREHOLE EASTING : 9967.74

COLLAR ELEVATION : 1148.40 BOREHOLE LENGTH : 25.90

GEOLOGICAL INTERSECTIONS : 4

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	6.10	10	Waste	
6.10	7.60	5	4EG Variably baritic pyritic massive sulphides	
7.60	12.20	1	4A Ribbon banded graphitic pyritic quartzite	
12.20	25.90	10	Waste	

ASSAY INTERVALS : 13

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	6.10	7.60	3.580	4.400	9.900	74.000	.550
2	7.60	9.10	2.900	.340	.980	10.000	.070
3	9.10	10.70	2.930	.230	.670	7.000	.070
4	10.70	12.20	2.960	.150	.620	4.000	.070
5	12.20	13.70	2.700	.190	1.100	.000	.000
6	13.70	15.20	2.700	.090	.340	.000	.000
7	15.20	16.80	2.700	.060	.350	.000	.000
8	16.80	18.30	2.700	.040	.210	.000	.000
9	18.30	19.80	2.700	.110	.330	.000	.000
10	19.80	21.30	2.700	.210	.470	.000	.000
11	21.30	22.90	2.700	.020	.230	.000	.000
12	22.90	24.40	2.700	.040	.200	.000	.000
13	24.40	25.90	2.700	.020	.140	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	24.90	41.85	90.00
24.90	25.90	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [75]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V310 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10238.80 BOREHOLE EASTING : 10093.53

COLLAR ELEVATION : 1137.00 BOREHOLE LENGTH : 148.70

GEOLOGICAL INTERSECTIONS : 10

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	36.80	10	Waste	
36.80	39.60	1	4A Ribbon banded graphitic pyritic quartzite	
39.60	42.70	1	4A Ribbon banded graphitic pyritic quartzite	
42.70	45.70	2	4C Pyritic quartzite	
45.70	50.10	2	4C Pyritic quartzite	
50.10	54.60	2	4C Pyritic quartzite	
54.60	59.10	1	4A Ribbon banded graphitic pyritic quartzite	
59.10	62.20	1	4A Ribbon banded graphitic pyritic quartzite	
62.20	65.90	1	4A Ribbon banded graphitic pyritic quartzite	
65.90	148.70	10	Waste	

ASSAY INTERVALS : 20

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	36.80	38.10	2.760	2.820	3.140	45.000	.580
2	38.10	39.60	3.090	2.240	4.760	34.000	1.300
3	39.60	41.10	2.960	1.340	2.740	21.000	.860
4	41.10	42.70	3.470	4.270	4.350	53.500	1.200
5	42.70	44.20	3.380	.920	1.170	16.000	1.300
6	44.20	45.70	3.300	1.040	.880	21.000	1.650
7	45.70	47.20	3.740	.350	.480	12.500	.210
8	47.20	49.50	3.580	.640	.680	17.000	2.090
9	49.50	50.10	2.800	.005	.005	.005	.005
10	50.10	51.50	3.460	.520	.380	18.000	2.060
11	51.50	53.00	3.620	.380	.660	13.500	1.820
12	53.00	54.60	3.640	1.490	1.400	26.500	1.850
13	54.60	56.10	3.120	3.560	5.320	63.000	1.300
14	56.10	57.60	2.880	2.660	3.220	41.500	1.230
15	57.60	59.10	2.700	1.260	.870	20.000	1.300
16	59.10	60.70	2.890	.860	1.130	19.000	.990
17	60.70	62.20	2.960	.340	1.610	19.500	.620

18	62.20	63.70	2.950	1.980	2.790	34.000	.750
19	63.70	65.20	2.760	.910	1.210	14.500	.340
20	65.20	65.90	2.600	.310	.670	5.500	.270

****

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	24.40	41.85	90.00
24.40	82.30	126.85	84.30
82.30	143.30	124.85	80.40
143.30	148.70	129.85	74.10

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [76]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-17 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9756.53 BOREHOLE EASTING : 9937.22

COLLAR ELEVATION : 1147.60 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	9.10	10	Waste	
9.10	12.20	1	4A Ribbon banded graphitic pyritic quartzite	
12.20	16.80	10	Waste	
16.80	21.30	1	4A Ribbon banded graphitic pyritic quartzite	
21.30	30.50	10	Waste	

ASSAY INTERVALS : 14

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	9.10	10.70	3.250	1.800	1.740	31.000	.210
2	10.70	12.20	3.010	.600	.740	14.000	.140
3	12.20	13.70	2.700	.390	.720	.000	.000
4	13.70	15.20	2.700	.620	.740	.000	.000
5	15.20	16.80	2.700	.910	.910	.000	.000
6	16.80	18.30	3.580	1.740	2.300	34.000	.480
7	18.30	19.80	2.920	.400	.770	10.000	.070
8	19.80	21.30	3.470	1.540	1.940	28.000	.340
9	21.30	22.90	2.700	.170	.560	.000	.000
10	22.90	24.40	2.700	.220	.450	.000	.000
11	24.40	25.90	2.700	.130	.360	.000	.000
12	25.90	27.40	2.700	.070	.280	.000	.000
13	27.40	29.00	2.700	.070	.200	.000	.000
14	29.00	30.50	2.700	.050	.170	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:

.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [77]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-04 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9942.73 BOREHOLE EASTING : 10029.43

COLLAR ELEVATION : 1166.00 BOREHOLE LENGTH : 61.00

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	61.00	10	Waste	

ASSAY INTERVALS : 25

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	22.90	24.40	3.300	6.690	2.700	81.000	.680
2	24.40	25.90	3.830	5.900	6.000	66.000	.550
3	25.90	27.40	3.420	5.600	3.700	57.000	.620
4	27.40	29.00	4.120	8.000	3.900	84.000	1.370
5	29.00	30.50	4.170	6.500	3.500	71.000	1.100
6	30.50	32.00	4.370	6.600	3.400	71.000	1.030
7	32.00	33.50	4.120	6.280	3.230	72.000	1.100
8	33.50	35.10	4.120	5.300	3.000	63.000	1.100
9	35.10	36.60	4.390	7.350	2.760	77.000	1.370
10	36.60	38.10	4.410	7.530	2.630	78.000	1.230
11	38.10	39.60	4.070	7.000	2.830	78.000	1.100
12	39.60	41.10	4.050	5.760	2.820	62.000	1.780
13	41.10	42.70	4.080	5.960	2.290	63.000	1.510
14	42.70	44.20	4.250	5.920	2.100	56.000	1.230
15	44.20	45.70	4.170	6.110	2.050	64.000	1.710
16	45.70	47.20	4.150	5.800	1.940	65.000	1.440
17	47.20	48.80	4.440	5.600	1.750	61.000	1.440
18	48.80	50.30	4.420	5.360	1.460	67.000	1.710
19	50.30	51.80	4.200	5.570	1.550	62.000	1.440
20	51.80	53.30	4.390	6.200	1.420	71.000	1.370
21	53.30	54.90	4.310	6.090	1.450	71.000	1.370
22	54.90	56.40	4.350	6.550	1.550	72.000	1.100
23	56.40	57.90	4.180	6.570	1.600	70.000	1.170
24	57.90	59.40	4.150	6.090	1.520	65.000	1.230
25	59.40	61.00	4.390	5.780	1.410	64.000	1.300

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	60.00	41.85	90.00
60.00	61.00	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [78]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V094R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10179.97 BOREHOLE EASTING : 10028.93

COLLAR ELEVATION : 1150.00 BOREHOLE LENGTH : 166.50

GEOLOGICAL INTERSECTIONS : 15

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	25.10	10	Waste	
25.10	30.90	5	4EG Variably baritic pyritic massive sulphides	
30.90	34.20	6	4H Pyrrhotitic massive sulphides	
34.20	36.10	1	4A Ribbon banded graphitic pyritic quartzite	
36.10	45.00	10	Waste	
45.00	50.00	1	4A Ribbon banded graphitic pyritic quartzite	
50.00	54.30	5	4EG Variably baritic pyritic massive sulphides	
54.30	58.80	5	4EG Variably baritic pyritic massive sulphides	
58.80	63.20	2	4C Pyritic quartzite	
63.20	67.40	2	4C Pyritic quartzite	
67.40	71.90	2	4C Pyritic quartzite	
71.90	77.00	2	4C Pyritic quartzite	
77.00	81.40	2	4C Pyritic quartzite	
81.40	86.00	2	4C Pyritic quartzite	
86.00	166.50	10	Waste	

ASSAY INTERVALS : 42

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	25.10	26.30	4.080	6.840	6.030	93.500	.550
2	26.30	26.50	2.800	.005	.005	.005	.005
3	26.50	28.00	4.470	5.940	6.120	80.500	.410
4	28.00	29.00	4.660	8.540	8.560	105.000	.270
5	29.00	30.40	4.810	1.270	4.820	22.000	.210
6	30.40	30.90	4.520	4.680	7.580	71.000	.270
7	30.90	31.70	3.310	2.380	3.290	38.500	.000
8	31.70	32.20	4.040	8.450	15.500	131.000	.340
9	32.20	32.90	3.030	.510	.570	5.500	.000
10	32.90	34.20	3.860	9.550	6.970	130.500	.340
11	34.20	36.10	2.790	1.660	3.260	25.500	.000

13	45.90	47.20	2.980	1.070	2.220	17.000	.000
14	47.20	48.80	2.580	1.200	3.460	16.500	.000
15	48.80	50.00	2.790	2.070	4.920	32.500	.210
16	50.00	50.70	4.470	5.350	9.190	95.000	.340
17	50.70	51.20	2.800	.005	.005	.005	.005
18	51.20	52.70	4.520	8.150	5.840	111.500	.550
19	52.70	54.30	4.310	5.260	8.550	89.000	.410
20	54.30	56.00	4.330	2.400	5.760	39.000	.000
21	56.00	57.30	3.650	4.610	7.450	55.000	.210
22	57.30	58.80	3.550	2.190	3.170	25.000	.000
23	58.80	59.60	2.820	.270	.810	3.000	.310
24	59.60	60.50	3.200	2.020	.870	24.500	.650
25	60.50	62.00	3.370	.990	.270	14.000	.100
26	62.00	63.20	3.530	1.000	.550	14.500	.070
27	63.20	64.30	3.990	.750	.600	16.000	1.780
28	64.30	65.80	3.370	.790	.390	8.500	6.370
29	65.80	67.40	3.050	.500	.330	7.000	.210
30	67.40	68.90	3.440	2.330	1.710	29.500	2.570
31	68.90	70.40	3.350	2.880	1.290	34.000	.100
32	70.40	71.90	3.530	4.080	1.890	52.000	1.890
33	71.90	73.50	3.490	1.000	1.820	18.000	.820
34	73.50	75.00	3.800	1.060	1.580	20.000	1.410
35	75.00	77.00	3.320	.120	.220	5.500	1.300
36	77.00	78.30	3.430	1.210	2.260	16.500	.020
37	78.30	79.90	3.140	.630	1.180	13.500	.100
38	79.90	81.40	3.080	.670	1.410	14.000	.100
39	81.40	82.90	3.110	.390	.880	6.000	.030
40	82.90	84.40	2.960	.420	.820	5.500	1.990
41	84.40	86.00	2.890	.090	.160	3.500	.030
42	86.00	87.50	2.700	.100	.350	4.000	.000

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	41.50	61.85	90.00
41.50	71.90	64.85	88.00
71.90	102.40	69.85	87.00
102.40	132.90	97.85	85.50
132.90	163.40	111.85	82.50
163.40	166.50	122.85	80.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [79]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V049R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9999.96 BOREHOLE EASTING : 10000.02

COLLAR ELEVATION : 1162.60 BOREHOLE LENGTH : 166.60

****

GEOLOGICAL INTERSECTIONS : 15

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	39.60	10	Waste	
39.60	41.10	5	4EG Variably baritic pyritic massive sulphides	
41.10	44.20	1	4A Ribbon banded graphitic pyritic quartzite	
44.20	47.10	5	4EG Variably baritic pyritic massive sulphides	
47.10	72.80	10	Waste	
72.80	73.30	5	4EG Variably baritic pyritic massive sulphides	
73.30	115.30	10	Waste	
115.30	120.10	1	4A Ribbon banded graphitic pyritic quartzite	
120.10	124.70	1	4A Ribbon banded graphitic pyritic quartzite	
124.70	129.80	1	4A Ribbon banded graphitic pyritic quartzite	
129.80	135.30	1	4A Ribbon banded graphitic pyritic quartzite	
135.30	139.00	2	4C Pyritic quartzite	
139.00	140.80	1	4A Ribbon banded graphitic pyritic quartzite	
140.80	146.20	2	4C Pyritic quartzite	
146.20	166.60	10	Waste	

****

ASSAY INTERVALS : 24

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	39.60	41.10	3.870	1.700	2.360	25.500	.550
2	41.10	42.70	2.750	.570	.700	12.000	.100
3	42.70	44.20	3.290	1.440	.870	32.500	.340
4	44.20	45.70	3.970	.980	.410	29.500	.990
5	45.70	47.10	3.920	3.850	6.890	56.500	.620
6	72.80	73.30	4.150	5.320	7.880	134.000	1.890
7	115.30	117.00	2.770	.370	.810	7.500	.270
8	117.00	118.60	2.930	2.340	3.020	43.000	.620
9	118.60	120.10	2.760	.530	.670	7.000	1.340
10	120.10	121.60	2.860	1.300	.930	18.000	.240
11	121.60	123.10	2.910	1.450	2.170	19.500	.210
12	123.10	124.70	2.810	.430	.590	7.000	.210

13	124.70	126.20	2.940	.130	.190	5.000	.140
14	126.20	128.00	3.010	.160	.130	7.000	.270
15	128.00	129.80	2.990	.200	.210	5.000	.210
16	129.80	131.70	3.110	1.100	.910	18.000	.690
17	131.70	133.50	3.110	2.780	5.210	41.000	.550
18	133.50	135.30	3.070	1.200	1.370	19.000	.480
19	135.30	137.20	3.180	.250	.460	6.000	.140
20	137.20	139.00	3.120	.240	.320	5.000	.270
21	139.00	140.80	3.100	.340	.850	8.000	.000
22	140.80	142.60	2.840	.750	1.270	13.000	.070
23	142.60	144.50	4.620	1.420	1.430	18.000	.000
24	144.50	146.20	3.270	.250	.170	7.000	.000

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	42.40	41.85	90.00
42.40	100.30	90.85	85.30
100.30	130.80	112.85	83.20
130.80	161.20	120.85	79.70
161.20	166.60	127.85	76.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [80]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V314 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10426.73 BOREHOLE EASTING : 9967.20

COLLAR ELEVATION : 1141.80 BOREHOLE LENGTH : 110.00

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	110.00	10	Waste	

ASSAY INTERVALS : 0

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t

NO ASSAYS ENTERED

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	43.60	41.85	90.00
43.60	74.10	349.85	87.50
74.10	104.50	322.85	83.30
104.50	110.00	324.85	80.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [81]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V301 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9818.41 BOREHOLE EASTING : 9935.05

COLLAR ELEVATION : 1143.80 BOREHOLE LENGTH : 136.90

GEOLOGICAL INTERSECTIONS : 15

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	10.20	10	Waste	
10.20	13.30	2	4C Pyritic quartzite	
13.30	16.60	2	4C Pyritic quartzite	
16.60	20.10	10	Waste	
20.10	22.10	2	4C Pyritic quartzite	
22.10	24.90	4	4E Pyritic Massive Sulphides	
24.90	26.70	5	4EB Variably baritic pyritic massive sulphides	
26.70	30.40	10	Waste	
30.40	32.40	5	4EB Variably baritic pyritic massive sulphides	
32.40	58.60	10	Waste	
58.60	61.20	1	4A Ribbon banded graphitic pyritic quartzite	
61.20	62.60	4	4E Pyritic Massive Sulphides	
62.60	64.10	1	4A Ribbon banded graphitic pyritic quartzite	
64.10	67.10	4	4E Pyritic Massive Sulphides	
67.10	136.90	10	Waste	

ASSAY INTERVALS : 17

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.20	11.70	3.100	1.130	2.750	21.000	.380
2	11.70	13.30	2.940	1.730	2.760	25.000	.200
3	13.30	14.80	3.450	.210	.860	8.000	.000
4	14.80	16.60	3.450	.260	1.260	7.000	.000
5	20.10	22.10	3.450	.240	1.300	5.000	.000
6	22.10	24.00	4.320	.710	.830	21.000	.000
7	24.00	24.90	4.320	1.170	1.720	17.000	.000
8	24.90	25.60	4.350	2.960	2.390	44.000	.000
9	25.60	26.70	4.350	.920	.850	25.000	.000
10	26.70	28.30	2.700	.360	.790	8.000	.000
11	28.30	30.40	2.960	1.050	1.690	27.000	.300
12	30.40	32.40	4.240	2.810	3.980	42.000	.500

13	58.60	60.20	3.230	.180	.370	5.000	.000
14	60.20	61.20	3.230	.530	.430	10.000	.000
15	61.20	62.60	4.320	.540	.400	15.000	.000
16	62.60	64.10	3.230	1.550	1.700	19.000	.000
17	64.10	67.10	4.320	.610	.550	15.000	.000

****

SURVEY INTERVALS : 7

FROM:	TO:	AZIMUTH:	DIP:
.00	12.50	41.85	90.00
12.50	30.80	49.85	87.50
30.80	67.40	42.85	87.80
67.40	91.40	89.85	85.90
91.40	107.00	126.85	83.00
107.00	135.90	128.85	82.00
135.90	136.90	131.85	80.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [82]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V098 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9939.33 BOREHOLE EASTING : 9969.22

COLLAR ELEVATION : 1157.10 BOREHOLE LENGTH : 58.80

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	30.30	10	Waste	
30.30	32.30	5	4EG Variably baritic pyritic massive sulphides	
32.30	36.80	10	Waste	
36.80	40.50	1	4A Ribbon banded graphitic pyritic quartzite	
40.50	44.60	10	Waste	
44.60	49.90	3	4C Quartz rich massive or nearly massive sulphides	
44.90	58.80	10	Waste	

ASSAY INTERVALS : 10

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	30.30	31.00	4.350	3.060	2.860	.000	.000
2	31.00	32.30	4.350	3.830	3.920	.000	.000
3	36.50	36.80	2.700	.001	.001	.000	.000
4	36.80	38.40	3.230	1.500	2.500	.000	.000
5	38.40	39.90	3.230	3.830	9.200	.000	.000
6	39.90	40.50	3.230	3.060	7.400	.000	.000
7	44.60	46.00	3.750	3.060	7.080	.000	.000
8	46.00	47.50	3.750	2.220	3.280	.000	.000
9	47.50	49.00	3.750	2.620	1.900	.000	.000
10	49.00	49.90	3.750	2.050	2.750	.000	.000

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	58.80	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [83]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V316 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10358.89 BOREHOLE EASTING : 10033.11

COLLAR ELEVATION : 1143.20 BOREHOLE LENGTH : 151.80

GEOLOGICAL INTERSECTIONS : 16

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	32.90	10	Waste	
32.90	36.60	1	4A Ribbon banded graphitic pyritic quartzite	
36.60	41.10	1	4A Ribbon banded graphitic pyritic quartzite	
41.10	44.60	1	4A Ribbon banded graphitic pyritic quartzite	
44.60	60.50	10	Waste	
60.50	63.70	1	4A Ribbon banded graphitic pyritic quartzite	
63.70	66.30	1	4A Ribbon banded graphitic pyritic quartzite	
66.30	70.60	5	4EG Variably baritic pyritic massive sulphides	
70.60	73.00	6	4H Pyrrhotitic massive sulphides	
73.00	73.80	5	4EG Variably baritic pyritic massive sulphides	
73.80	79.60	6	4H Pyrrhotitic massive sulphides	
79.60	83.70	5	4EG Variably baritic pyritic massive sulphides	
83.70	87.80	5	4EG Variably baritic pyritic massive sulphides	
87.80	90.60	5	4EG Variably baritic pyritic massive sulphides	
90.60	95.20	2	4C Pyritic quartzite	
95.20	151.80	10	Waste	

ASSAY INTERVALS : 34

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	32.90	34.10	2.690	2.170	5.300	44.000	.390
2	34.10	35.10	2.730	2.760	6.380	52.000	.350
3	35.10	36.60	2.840	.740	1.080	16.000	.460
4	36.60	38.10	2.750	.250	.190	11.500	.310
5	38.10	39.60	2.920	.240	.480	9.500	.620
6	39.60	41.10	2.730	.180	.500	7.500	.270
7	41.10	42.70	2.650	.320	.620	11.500	.500
8	42.70	44.60	2.720	1.080	1.360	14.500	.350
9	59.60	60.50	2.840	.120	.390	5.000	.850
10	60.50	62.20	2.790	1.190	2.160	21.000	.660
11	62.20	63.70	2.630	1.140	2.610	23.000	.080

12	63.70	65.50	2.720	2.170	5.590	33.500	.420
13	65.50	66.30	3.210	4.390	5.790	65.500	.150
14	66.30	67.40	4.270	4.790	8.390	88.000	.340
15	67.40	68.90	4.060	6.630	7.390	94.000	.460
16	68.90	70.60	4.350	8.290	7.730	118.000	.460
17	70.60	71.80	4.150	12.950	5.940	149.500	.400
18	71.80	73.00	4.000	13.110	3.980	143.000	1.040
19	73.00	73.80	4.020	4.040	8.350	78.500	.260
20	73.80	74.80	4.290	19.120	8.140	216.500	.220
21	74.80	75.70	3.290	2.120	2.060	22.500	.150
22	75.70	77.40	4.070	8.230	6.740	96.500	.220
23	77.40	79.60	4.090	4.270	3.390	52.000	.220
24	79.60	81.10	3.870	5.260	6.300	86.500	.410
25	81.10	82.60	3.860	2.350	4.240	44.500	.220
26	82.60	83.70	4.080	3.800	5.340	57.500	.930
27	83.70	84.60	4.390	1.380	2.010	24.500	1.190
28	84.60	86.30	4.020	4.590	6.050	65.000	1.220
29	86.30	87.80	3.470	2.740	4.600	42.000	.330
30	87.80	89.30	4.300	5.440	7.730	68.500	.700
31	89.30	90.60	4.280	3.500	7.350	64.000	.370
32	90.60	92.00	3.680	1.370	2.350	24.000	2.040
33	92.00	93.60	3.580	1.010	1.280	14.000	1.070
34	93.60	95.20	3.290	.310	.800	7.500	.700

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	24.40	41.85	90.00
24.40	54.90	74.85	88.20
54.90	85.30	119.85	83.00
85.30	115.80	117.85	80.00
115.80	146.30	124.85	77.00
146.30	151.80	139.85	71.50

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [84]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-12 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9818.79 BOREHOLE EASTING : 9965.19

COLLAR ELEVATION : 1144.80 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	10.70	10	Waste	
10.70	15.20	5	4EG Variably baritic pyritic massive sulphides	
15.20	19.80	5	4EG Variably baritic pyritic massive sulphides	
19.80	25.90	5	4EG Variably baritic pyritic massive sulphides	
25.90	30.50	2	4C Pyritic quartzite	

ASSAY INTERVALS : 13

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	4.310	3.900	4.800	68.000	.820
2	12.20	13.70	3.600	2.300	3.400	41.000	.410
3	13.70	15.20	4.330	5.880	8.050	87.000	.750
4	15.20	16.80	4.480	6.100	7.700	94.000	1.300
5	16.80	18.30	4.500	12.270	17.500	198.000	2.470
6	18.30	19.80	4.500	7.700	10.600	128.000	1.780
7	19.80	21.30	4.590	5.700	9.000	92.000	1.230
8	21.30	22.90	4.590	6.640	8.260	86.000	1.440
9	22.90	24.40	4.610	7.930	8.490	87.000	1.440
10	24.40	25.90	4.480	5.700	6.490	84.000	1.710
11	25.90	27.40	3.340	2.030	2.790	33.000	.620
12	27.40	29.00	3.070	1.120	1.560	19.000	.480
13	29.00	30.50	2.990	.640	1.030	15.000	.410

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	28.50	41.95	90.00

29.50 30.50 41.85 90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [85]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-11 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9817.38 BOREHOLE EASTING : 10026.38

COLLAR ELEVATION : 1151.50 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 6

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	9.10	10	Waste	
9.10	15.20	3	4C Quartz rich massive or nearly massive sulphides	
15.20	19.80	5	4EG Variably baritic pyritic massive sulphides	
19.80	24.40	3	4C Quartz rich massive or nearly massive sulphides	
24.40	25.90	2	4C Pyritic quartzite	
25.90	30.50	10	Waste	

ASSAY INTERVALS : 14

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	9.10	10.70	3.700	2.460	2.600	31.000	1.850
2	10.70	12.20	3.770	4.400	5.200	42.000	.820
3	12.20	13.70	3.790	1.680	2.970	23.000	.480
4	13.70	15.20	3.830	1.270	2.230	23.000	.410
5	15.20	16.80	3.770	3.130	4.430	34.000	.620
6	16.80	18.30	3.910	6.160	6.680	74.000	.750
7	18.30	19.80	3.940	2.810	3.050	35.000	.750
8	19.80	21.30	3.430	.720	1.160	16.000	.620
9	21.30	22.90	3.140	.600	1.010	12.000	1.300
10	22.90	24.40	3.440	.970	1.520	18.000	.820
11	24.40	25.90	3.450	.600	.850	.000	.000
12	25.90	27.40	2.700	.310	.660	.000	.000
13	27.40	29.00	2.700	.270	.420	.000	.000
14	29.00	30.50	2.700	.730	.420	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:

.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [86]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V072R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9817.80 BOREHOLE EASTING : 9995.44

COLLAR ELEVATION : 1147.10 BOREHOLE LENGTH : 130.80

GEOLOGICAL INTERSECTIONS : 14

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	11.90	10	Waste	
11.90	16.70	5	4EG Variably baritic pyritic massive sulphides	
16.70	19.80	3	4C Quartz rich massive or nearly massive sulphides	
19.80	22.90	3	4C Quartz rich massive or nearly massive sulphides	
22.90	26.20	2	4C Pyritic quartzite	
26.20	69.20	10	Waste	
69.20	72.20	1	4A Ribbon banded graphitic pyritic quartzite	
72.20	73.50	4	4E Pyritic Massive Sulphides	
73.50	78.90	1	4A Ribbon banded graphitic pyritic quartzite	
78.90	83.50	1	4A Ribbon banded graphitic pyritic quartzite	
83.50	88.10	1	4A Ribbon banded graphitic pyritic quartzite	
88.10	89.60	4	4E Pyritic Massive Sulphides	
89.60	91.10	1	4A Ribbon banded graphitic pyritic quartzite	
91.10	130.80	10	Waste	

ASSAY INTERVALS : 31

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	11.90	13.10	3.930	2.450	3.580	33.000	1.120
2	13.10	14.20	3.860	4.140	5.670	43.000	.950
3	14.20	15.40	4.030	4.850	6.140	67.000	.520
4	15.40	16.70	4.140	4.600	6.840	85.000	.530
5	16.70	18.30	4.810	2.030	2.590	34.000	1.640
6	18.30	19.80	4.130	.990	1.900	20.000	.810
7	19.80	21.30	4.100	.990	2.080	22.000	.880
8	21.30	22.90	3.750	.220	.450	9.000	.000
9	22.90	24.00	3.450	1.510	.360	22.000	.000
10	24.00	25.30	3.450	.180	.200	10.000	.000
11	25.30	26.20	3.450	.490	.310	14.000	.000
12	69.20	70.70	3.230	.040	.040	5.000	.000
13	70.70	72.20	3.230	.010	.040	3.000	.000

14	72.20	73.50	4.000	.300	.220	16.000	.000
15	73.50	73.80	2.800	.005	.005	.005	.000
16	73.80	74.50	3.230	.070	.280	.000	.000
17	74.50	75.90	3.230	.130	.080	2.000	.000
18	75.90	77.40	3.230	1.820	1.680	24.000	.000
19	77.40	78.90	3.230	1.280	.920	17.000	.000
20	78.90	80.50	3.230	.220	.350	5.000	.000
21	80.50	82.00	3.230	.500	.520	7.000	.000
22	82.00	83.50	3.230	.520	.650	8.000	.000
23	83.50	85.00	3.230	.120	.120	6.000	.000
24	85.00	86.60	3.370	2.140	5.650	35.000	.570
25	86.60	88.10	3.240	2.970	4.220	45.000	.220
26	88.10	89.60	4.210	1.930	2.320	28.000	.250
27	89.60	91.10	3.040	.650	1.580	16.000	.080
28	91.10	92.70	2.700	.280	.620	10.000	.000
29	92.70	94.20	2.700	.220	.680	7.000	.000
30	94.20	95.70	2.700	.160	.510	9.000	.000
31	101.50	103.00	2.700	.260	.840	14.000	.000

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	15.50	41.85	90.00
15.50	64.30	60.85	88.00
64.30	94.80	85.85	86.60
94.80	125.30	88.85	86.00
125.30	130.80	124.85	84.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [87]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V040 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9939.25 BOREHOLE EASTING : 9938.09

COLLAR ELEVATION : 1151.20 BOREHOLE LENGTH : 148.40

GEOLOGICAL INTERSECTIONS : 19

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	16.70	10	Waste	
16.70	19.50	5	4EG Variably baritic pyritic massive sulphides	
19.50	25.90	10	Waste	
25.90	29.30	5	4EG Variably baritic pyritic massive sulphides	
29.30	35.50	10	Waste	
35.50	39.90	4	4E Pyritic Massive Sulphides	
39.90	44.50	4	4E Pyritic Massive Sulphides	
42.90	80.70	10	Waste	
80.70	86.80	1	4A Ribbon banded graphitic pyritic quartzite	
86.80	91.40	1	4A Ribbon banded graphitic pyritic quartzite	
91.40	94.40	10	Waste	
94.40	97.20	1	4A Ribbon banded graphitic pyritic quartzite	
97.20	103.00	10	Waste	
103.00	106.30	4	4E Pyritic Massive Sulphides	
106.30	119.70	10	Waste	
119.70	125.80	1	4A Ribbon banded graphitic pyritic quartzite	
125.80	130.10	1	4A Ribbon banded graphitic pyritic quartzite	
130.10	134.70	1	4A Ribbon banded graphitic pyritic quartzite	
134.70	148.40	10	Waste	

ASSAY INTERVALS : 37

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	16.40	16.70	2.700	.001	.001	.000	.000
2	16.70	18.20	4.350	9.610	7.670	.000	.000
3	18.20	19.50	4.350	9.940	11.400	.000	.000
4	19.50	20.40	2.700	.001	.001	.000	.000
5	25.90	27.40	4.350	1.990	2.560	.000	.000
6	27.40	28.00	4.350	1.910	1.870	.000	.000
7	28.00	29.30	4.350	1.850	1.380	.000	.000
8	35.50	36.90	4.320	1.550	1.190	.000	.000

9	36.80	38.40	4.320	2.490	3.150	.000	.000
10	38.40	39.90	4.320	.760	.980	.000	.000
11	39.90	41.40	4.320	1.200	.590	.000	.000
12	41.40	42.90	4.320	2.700	2.760	.000	.000
13	42.90	44.50	4.320	2.870	3.340	.000	.000
14	80.70	82.20	3.230	.030	.980	.000	.000
15	82.20	83.80	3.230	.020	.001	.000	.000
16	83.80	85.60	3.230	.940	.880	.000	.000
17	85.60	86.80	3.230	1.160	1.670	.000	.000
18	86.80	88.30	3.230	1.070	.980	.000	.000
19	88.30	89.90	3.230	1.430	1.380	.000	.000
20	89.90	91.40	3.230	4.620	4.820	.000	.000
21	91.40	92.90	2.700	.001	.001	.000	.000
22	92.90	94.40	2.700	.001	.001	.000	.000
23	94.40	96.00	2.700	.690	1.180	.000	.000
24	96.00	97.20	2.700	.020	.390	.000	.000
25	99.30	100.80	2.700	.001	.001	.000	.000
26	103.00	104.50	4.320	.910	1.280	.000	.000
27	104.50	106.30	4.320	1.490	2.750	.000	.000
28	119.70	121.30	3.320	.030	.200	.000	.000
29	121.30	122.80	3.320	.020	.001	.000	.000
30	122.80	124.30	3.320	.550	.290	.000	.000
31	124.30	125.80	3.320	.050	.690	.000	.000
32	125.80	127.40	3.320	.030	.390	.000	.000
33	127.40	128.90	3.320	.020	.980	.000	.000
34	128.90	130.10	3.320	.001	.790	.000	.000
35	130.10	131.60	3.320	.300	.790	.000	.000
36	131.60	133.10	3.320	.630	.390	.000	.000
37	133.10	134.70	3.320	1.040	.980	.000	.000

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	148.40	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [88]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V305 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10241.65 BOREHOLE EASTING : 10030.27

COLLAR ELEVATION : 1134.20 BOREHOLE LENGTH : 124.40

GEOLOGICAL INTERSECTIONS : 18

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	18.40	10	Waste	
18.40	23.00	5	4EG Variably baritic pyritic massive sulphides	
23.00	27.40	5	4EG Variably baritic pyritic massive sulphides	
27.40	31.40	5	4EG Variably baritic pyritic massive sulphides	
31.40	40.40	10	Waste	
40.40	44.70	1	4A Ribbon banded graphitic pyritic quartzite	
44.70	46.00	5	4EG Variably baritic pyritic massive sulphides	
46.00	46.90	1	4A Ribbon banded graphitic pyritic quartzite	
46.90	50.30	5	4EG Variably baritic pyritic massive sulphides	
50.30	54.90	5	4EG Variably baritic pyritic massive sulphides	
54.90	59.40	5	4EG Variably baritic pyritic massive sulphides	
59.40	63.50	5	4EG Variably baritic pyritic massive sulphides	
63.50	68.00	3	4C Quartz rich massive or nearly massive sulphides	
68.00	72.50	2	4C Pyritic quartzite	
72.50	77.10	2	4C Pyritic quartzite	
77.10	81.70	2	4C Pyritic quartzite	
81.70	87.20	2	4C Pyritic quartzite	
87.20	124.40	10	Waste	

ASSAY INTERVALS : 43

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	18.40	20.00	4.410	4.840	3.150	60.000	.800
2	20.00	21.20	3.920	6.010	4.650	72.000	.510
3	21.20	23.00	3.180	1.740	1.960	26.500	.080
4	23.00	24.20	3.880	4.190	5.030	60.000	.100
5	24.20	25.10	4.450	3.590	6.420	59.500	.420
6	25.10	25.60	2.800	.005	.005	.005	.005
7	25.60	27.40	4.220	3.970	4.230	53.500	1.150
8	27.40	28.70	4.540	5.890	7.590	85.000	.350
9	28.70	30.80	4.050	4.560	6.130	77.000	.310

10	29.80	31.40	3.020	2.650	2.530	21.500	.100
11	40.40	42.00	2.650	1.700	3.090	24.000	.220
12	42.00	43.80	3.270	4.260	6.610	59.500	.150
13	43.80	44.70	3.550	4.670	7.370	72.000	.860
14	44.70	46.00	4.740	9.040	11.290	160.000	.770
15	46.00	46.90	3.340	2.090	3.690	33.000	.070
16	46.90	47.90	4.100	3.180	7.010	52.000	.140
17	47.90	48.80	4.250	5.790	4.470	81.500	.760
18	48.80	50.30	4.410	4.120	6.810	73.500	.520
19	50.30	51.80	4.230	2.840	6.260	40.000	.310
20	51.80	53.30	4.000	1.920	5.300	34.500	.390
21	53.30	54.90	4.330	3.680	7.130	60.000	.360
22	54.90	56.40	4.410	3.770	7.490	70.000	.270
23	56.40	57.90	4.320	4.710	8.860	88.500	.310
24	57.90	59.40	4.240	4.590	9.610	81.500	.360
25	59.40	61.00	4.420	3.180	8.160	59.000	.390
26	61.00	62.50	4.330	6.940	11.290	89.000	.930
27	62.50	63.50	4.160	9.070	11.660	84.500	1.360
28	63.50	64.90	3.770	4.180	2.760	52.000	2.810
29	64.90	66.40	3.610	4.050	2.240	46.500	3.610
30	66.40	68.00	3.610	1.220	.860	17.000	2.400
31	68.00	69.50	3.270	.830	.640	13.000	1.780
32	69.50	71.00	3.500	1.090	1.210	13.000	1.370
33	71.00	72.50	3.380	.500	.600	10.000	1.650
34	72.50	74.10	3.080	.360	1.090	8.000	.140
35	74.10	75.60	3.470	.940	1.410	14.000	.340
36	75.60	77.10	3.040	.390	.630	7.000	.620
37	77.10	78.60	3.420	.510	.710	10.000	.410
38	78.60	80.20	3.140	.170	.400	4.000	.210
39	80.20	81.70	3.100	.160	.490	5.000	.140
40	81.70	83.20	3.250	.080	.210	4.000	.340
41	83.20	84.70	3.000	.050	.110	1.000	.070
42	84.70	86.30	2.820	.080	.290	1.000	.070
43	86.30	87.20	2.800	.090	.280	1.000	.000

****

SURVEY INTERVALS : 4

FROM:	TO:	AZIMUTH:	DIP:
.00	18.30	41.85	90.00
18.30	64.00	87.85	87.10
64.00	118.90	62.85	88.20
118.90	124.40	138.85	83.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [89]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V05OR BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10061.64 BOREHOLE EASTING : 9998.17

COLLAR ELEVATION : 1157.50 BOREHOLE LENGTH : 191.00

****

GEOLOGICAL INTERSECTIONS : 18

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	34.10	10	Waste	
34.10	37.90	5	4EG Variably baritic pyritic massive sulphides	
37.90	43.30	5	4EG Variably baritic pyritic massive sulphides	
43.30	47.90	5	4EG Variably baritic pyritic massive sulphides	
47.90	53.00	5	4EG Variably baritic pyritic massive sulphides	
53.00	57.00	5	4EG Variably baritic pyritic massive sulphides	
57.00	67.80	10	Waste	
67.80	70.70	5	4EG Variably baritic pyritic massive sulphides	
70.70	73.90	10	Waste	
73.90	78.30	5	4EG Variably baritic pyritic massive sulphides	
78.30	81.40	5	4EG Variably baritic pyritic massive sulphides	
81.40	85.20	5	4EG Variably baritic pyritic massive sulphides	
85.20	150.40	10	Waste	
150.40	151.70	2	4C Pyritic quartzite	
151.70	155.80	10	Waste	
155.80	157.50	2	4C Pyritic quartzite	
157.50	158.50	1	4A Ribbon banded graphitic pyritic quartzite	
158.50	191.00	10	Waste	

****

ASSAY INTERVALS : 34

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	34.10	34.70	4.260	4.090	5.840	43.000	.890
2	34.70	36.30	4.390	4.610	4.160	37.000	1.140
3	36.30	37.90	4.620	5.420	5.340	55.500	.960
4	37.90	40.10	3.810	5.860	8.800	54.000	.390
5	40.10	41.80	4.380	7.850	7.310	114.500	.500
6	41.80	43.30	4.260	6.540	6.770	83.000	.710
7	43.30	44.80	4.150	6.420	7.520	103.000	.680
8	44.80	46.30	4.250	6.020	8.490	88.000	.500
9	46.30	47.90	4.180	6.630	8.920	90.000	.530

10	47.90	48.70	2.890	1.130	2.000	12.500	.140
11	48.70	50.00	4.260	5.790	8.560	56.500	.140
12	50.00	51.50	4.350	6.150	9.470	58.000	.820
13	51.50	53.00	4.330	6.960	10.240	73.000	.140
14	53.00	54.00	4.470	5.020	8.440	44.000	.170
15	54.00	55.20	4.250	3.840	6.050	40.500	.170
16	55.20	56.40	4.240	3.600	3.050	42.500	.650
17	56.40	57.00	2.860	2.140	3.910	40.000	.210
18	57.00	58.50	2.930	.250	.540	6.500	.070
19	67.80	68.90	4.680	5.000	6.650	41.500	.170
20	68.90	70.70	3.730	5.940	7.590	55.000	.140
21	70.70	72.20	2.930	2.010	3.480	18.500	.140
22	72.20	73.90	2.800	.001	.001	.001	.001
23	73.90	75.30	4.270	6.080	9.520	94.500	.620
24	75.30	76.70	4.460	5.820	7.730	56.000	.270
25	76.70	78.30	4.500	3.280	4.440	34.500	1.610
26	78.30	79.90	4.570	2.020	2.800	34.000	1.540
27	79.90	81.40	4.330	3.270	3.460	50.000	.510
28	81.40	82.90	3.930	2.950	3.330	34.000	.860
29	82.90	84.00	4.030	3.050	4.260	45.000	.930
30	84.00	85.20	4.100	.150	.120	19.500	.860
31	150.40	151.70	3.750	2.700	4.630	48.500	.860
32	155.80	156.90	3.450	1.730	2.300	35.000	.340
33	156.90	157.50	3.570	.720	.400	18.000	.140
34	157.50	158.50	2.330	.130	.100	2.000	.480

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	63.70	31.85	90.00
63.70	94.20	35.85	88.00
94.20	124.70	58.85	86.50
124.70	155.10	51.85	85.00
155.10	185.60	67.85	84.00
185.60	191.00	230.85	78.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [90]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-24 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9634.40 BOREHOLE EASTING : 9907.51

COLLAR ELEVATION : 1148.60 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	10.70	10	Waste	
10.70	15.20	5	4EG Variably baritic pyritic massive sulphides	
15.20	21.30	5	4EG Variably baritic pyritic massive sulphides	
21.30	25.90	1	4A Ribbon banded graphitic pyritic quartzite	
25.90	30.50	1	4A Ribbon banded graphitic pyritic quartzite	

ASSAY INTERVALS : 13

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	3.530	4.200	5.500	70.000	.820
2	12.20	13.70	3.950	4.200	5.100	72.000	1.030
3	13.70	15.20	3.640	3.400	4.100	51.000	.960
4	15.20	16.80	3.420	2.170	3.730	34.000	.480
5	16.80	18.30	3.290	1.820	2.930	27.000	.410
6	18.30	19.80	4.080	3.630	3.250	49.000	.680
7	19.80	21.30	3.950	2.800	2.800	37.000	.750
8	21.30	22.90	3.070	.680	1.320	10.000	.270
9	22.90	24.40	3.230	.380	1.280	.000	.000
10	24.40	25.90	3.230	.810	1.080	.000	.000
11	25.90	27.40	3.230	.090	.570	.000	.000
12	27.40	29.00	3.230	.120	.590	.000	.000
13	29.00	30.50	3.230	.850	1.400	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:

29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [91]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-35 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9751.94 BOREHOLE EASTING : 9995.22

COLLAR ELEVATION : 1150.20 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	12.20	10	Waste	
12.20	15.20	5	4EG Variably baritic pyritic massive sulphides	
15.20	18.30	5	4EG Variably baritic pyritic massive sulphides	
18.30	21.30	3	4C Quartz rich massive or nearly massive sulphides	
21.30	22.90	5	4EG Variably baritic pyritic massive sulphides	
22.90	27.40	3	4C Quartz rich massive or nearly massive sulphides	
27.40	30.50	3	4C Quartz rich massive or nearly massive sulphides	

ASSAY INTERVALS : 13

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	3.240	2.410	5.080	27.000	.000
2	12.20	13.70	3.820	4.000	8.410	64.000	.270
3	13.70	15.20	3.690	3.350	6.790	54.000	.210
4	15.20	16.80	3.180	1.240	2.260	20.000	.070
5	16.80	18.30	3.800	2.130	2.630	36.000	.750
6	18.30	19.80	4.260	1.100	1.990	31.000	.410
7	19.80	21.30	4.460	3.660	4.040	39.000	.480
8	21.30	22.90	4.050	2.670	3.560	46.000	.750
9	22.90	24.40	3.910	.510	.810	25.000	.270
10	24.40	25.90	4.020	.860	1.150	25.000	.270
11	25.90	27.40	3.750	.490	.840	.000	.000
12	27.40	29.00	3.750	.440	.610	.000	.000
13	29.00	30.50	3.750	1.550	2.060	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:

.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [92]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V312 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9999.73 BOREHOLE EASTING : 9970.09

COLLAR ELEVATION : 1160.60 BOREHOLE LENGTH : 166.40

GEOLOGICAL INTERSECTIONS : 14

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	35.30	10	Waste	
35.50	39.90	1	4A Ribbon banded graphitic pyritic quartzite	
39.90	41.40	5	4EG Variably baritic pyritic massive sulphides	
41.40	44.20	1	4A Ribbon banded graphitic pyritic quartzite	
44.20	95.80	10	Waste	
95.80	97.20	1	4A Ribbon banded graphitic pyritic quartzite	
97.20	99.20	4	4E Pyritic Massive Sulphides	
99.20	119.50	10	Waste	
119.50	120.50	4	4E Pyritic Massive Sulphides	
120.50	132.00	10	Waste	
132.00	139.00	1	4A Ribbon banded graphitic pyritic quartzite	
139.00	144.50	1	4A Ribbon banded graphitic pyritic quartzite	
144.50	150.00	2	4C Pyritic quartzite	
150.00	166.40	10	Waste	

ASSAY INTERVALS : 19

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	35.30	36.60	2.780	2.180	2.760	22.000	.030
2	36.60	38.40	2.590	.280	.230	4.000	.070
3	38.40	39.90	2.820	1.170	1.090	13.000	.250
4	39.90	41.40	3.730	2.200	2.740	37.500	.750
5	41.40	43.00	3.400	3.010	6.800	44.000	.680
6	43.00	44.20	2.990	1.640	3.290	25.000	.680
7	95.80	97.20	3.230	.840	.570	18.500	.930
8	97.20	99.20	2.830	1.230	1.620	18.000	.280
9	119.50	120.50	3.610	3.820	6.740	57.000	.460
10	132.00	133.70	3.470	.480	.400	17.000	.480
11	133.70	135.30	4.070	1.180	1.760	19.000	.340
12	135.30	137.20	2.310	2.200	2.900	23.000	.000

14	139.00	140.80	2.680	.230	.460	9.000	.140
15	140.80	142.60	4.420	.120	.330	22.000	.140
16	142.60	144.50	2.310	.200	.720	12.000	.070
17	144.50	146.30	3.230	.760	1.490	9.000	.070
18	146.30	148.10	2.940	.340	.540	4.000	.000
19	148.10	150.00	3.070	.500	.850	10.000	.000

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	39.00	41.85	90.00
39.00	69.50	50.85	89.00
69.50	100.00	329.85	88.00
100.00	130.50	144.85	87.50
130.50	160.90	141.85	81.00
160.90	166.40	146.85	78.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [93]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V018R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10118.41 BOREHOLE EASTING : 10064.03

COLLAR ELEVATION : 1154.90 BOREHOLE LENGTH : 200.30

****

GEOLOGICAL INTERSECTIONS : 12

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	31.10	10	Waste	
31.10	32.10	1	4A Ribbon banded graphitic pyritic quartzite	
32.10	34.10	5	4EG Variably baritic pyritic massive sulphides	
34.10	38.70	2	4C Pyritic quartzite	
38.70	44.20	2	4C Pyritic quartzite	
44.20	49.70	2	4C Pyritic quartzite	
49.70	54.70	2	4C Pyritic quartzite	
54.70	58.50	2	4C Pyritic quartzite	
58.50	62.50	2	4C Pyritic quartzite	
62.50	68.00	2	4C Pyritic quartzite	
68.00	72.20	2	4C Pyritic quartzite	
72.20	200.30	10	Waste	

****

ASSAY INTERVALS : 34

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	31.10	32.10	2.850	2.860	3.680	43.500	.240
2	32.10	32.60	3.280	2.140	5.300	35.500	.650
3	32.60	33.30	4.650	6.570	7.320	97.500	1.170
4	33.30	34.10	4.080	7.960	5.360	102.500	1.440
5	34.10	35.70	3.860	.730	.690	20.000	1.510
6	35.70	37.20	4.000	.140	.280	11.000	1.510
7	37.20	38.70	3.760	.490	.520	12.000	2.060
8	38.70	40.50	3.700	.060	.010	2.000	1.990
9	40.50	42.40	3.900	.380	.220	13.000	1.780
10	42.40	44.20	3.620	.340	.530	10.000	1.300
11	44.20	46.00	3.980	.240	.230	10.000	1.440
12	46.00	47.90	3.720	.170	.230	6.000	.890
13	47.90	49.70	3.590	1.200	1.230	22.500	1.270
14	49.70	51.50	3.720	1.240	2.300	26.000	1.510

16	53.00	54.70	3.300	1.700	1.480	24.000	.820
17	54.70	56.80	3.230	2.480	1.760	30.000	.580
18	56.80	58.00	3.270	2.660	.940	43.500	1.300
19	58.00	58.50	3.610	.940	1.400	14.500	.990
20	58.50	58.90	2.910	.170	.250	1.500	.930
21	58.90	60.70	3.390	1.560	1.330	23.500	.890
22	60.70	62.50	3.520	.180	.130	10.000	.690
23	62.50	64.30	3.370	.130	.200	11.000	.890
24	64.30	66.10	3.440	.230	.280	11.000	1.300
25	66.10	68.00	3.620	.190	.380	6.000	.550
26	68.00	69.90	4.770	.140	.140	5.000	.480
27	69.90	70.20	2.830	.050	.070	5.000	.210
28	70.20	71.10	3.290	.050	.080	1.000	.340
29	71.10	71.50	2.070	.010	.060	.100	.140
30	71.50	72.20	3.440	.040	.120	.100	.340
31	72.20	73.20	2.870	.050	.120	.100	.140
32	73.20	75.00	2.970	.150	.380	.100	.270
33	75.00	76.80	2.700	.000	.000	.000	.000
34	76.80	78.30	2.700	.000	.000	.000	.000

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	42.40	41.85	90.00
42.40	133.80	34.85	88.00
133.80	164.30	114.85	84.00
164.30	194.80	117.85	80.00
194.80	200.30	121.85	76.30

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [94]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V012 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9819.10 BOREHOLE EASTING : 9930.72

COLLAR ELEVATION : 1142.80 BOREHOLE LENGTH : 49.20

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	49.20	10	Waste	

ASSAY INTERVALS : 10

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	20.30	21.80	2.700	4.060	9.140	.000	.000
2	21.80	22.60	2.700	.001	.001	.000	.000
3	22.60	23.10	2.700	1.980	6.680	.000	.000
4	23.10	24.60	2.700	2.860	6.280	.000	.000
5	24.60	25.40	2.700	2.200	2.840	.000	.000
6	25.40	27.90	2.700	.001	.001	.000	.000
7	27.90	29.20	2.700	3.950	10.500	.000	.000
8	29.20	30.40	2.700	2.860	6.770	.000	.000
9	30.40	32.00	2.700	2.200	3.040	.000	.000
10	32.00	32.90	2.700	1.240	1.380	.000	.000

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	49.20	87.54	68.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [95]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-05 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9942.26 BOREHOLE EASTING : 10059.39

COLLAR ELEVATION : 1167.90 BOREHOLE LENGTH : 61.00

****

GEOLOGICAL INTERSECTIONS : 9

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	27.40	10	Waste	
27.40	30.50	5	4EG Variably baritic pyritic massive sulphides	
30.50	33.50	3	4C Quartz rich massive or nearly massive sulphides	
33.50	36.60	3	4C Quartz rich massive or nearly massive sulphides	
36.60	41.10	2	4C Pyritic quartzite	
41.10	45.70	2	4C Pyritic quartzite	
45.70	50.30	2	4C Pyritic quartzite	
50.30	54.90	2	4C Pyritic quartzite	
54.90	61.00	10	Waste	

****

ASSAY INTERVALS : 22

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	27.40	29.00	4.440	3.310	6.030	48.000	.210
2	29.00	30.50	4.370	4.000	5.100	41.000	.270
3	30.50	32.00	3.710	1.730	1.900	27.000	.480
4	32.00	33.50	4.160	1.130	.880	21.000	1.440
5	33.50	35.10	4.000	5.040	4.480	62.000	.240
6	35.10	36.60	4.220	4.200	3.400	46.000	.410
7	36.60	38.10	3.770	2.640	2.950	35.000	.410
8	38.10	39.60	3.290	.530	.620	9.000	.270
9	39.60	41.10	3.130	.350	.580	1.000	.410
10	41.10	42.70	3.380	.500	1.040	6.000	.340
11	42.70	44.20	3.240	.930	1.740	15.000	.410
12	44.20	45.70	3.250	.580	1.730	8.000	.210
13	45.70	47.20	3.280	.180	.490	3.000	.210
14	47.20	48.80	3.450	.170	.290	.000	.000
15	48.80	50.30	3.450	.470	.640	.000	.000
16	50.30	51.80	3.450	.100	.350	.000	.000
17	51.80	53.30	3.450	.120	.410	.000	.000
18	53.30	54.90	3.450	1.350	.350	.000	.000

19	54.90	56.40	2.700	1.340	.250	.000	.000
20	56.40	57.90	2.700	.220	.210	.000	.000
21	57.90	59.40	2.700	.110	.120	.000	.000
22	59.40	61.00	2.700	.210	.150	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	60.00	41.85	90.00
60.00	61.00	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [96]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V109 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9817.65 BOREHOLE EASTING : 10030.57

COLLAR ELEVATION : 1153.00 BOREHOLE LENGTH : 102.70

GEOLOGICAL INTERSECTIONS : 9

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	7.00	10	Waste	
7.00	9.10	5	4EG Variably baritic pyritic massive sulphides	
9.10	15.20	3	4C Quartz rich massive or nearly massive sulphides	
15.20	21.30	5	4EG Variably baritic pyritic massive sulphides	
21.30	25.90	3	4C Quartz rich massive or nearly massive sulphides	
25.90	82.90	10	Waste	
82.90	86.80	1	4A Ribbon banded graphitic pyritic quartzite	
86.80	92.20	1	4A Ribbon banded graphitic pyritic quartzite	
92.20	102.70	10	Waste	

ASSAY INTERVALS : 20

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	7.00	7.60	4.350	1.500	2.500	.000	.000
2	7.60	9.10	4.350	2.480	8.260	.000	.000
3	9.10	10.60	3.750	.780	4.130	.000	.000
4	10.60	12.10	3.750	3.280	7.510	.000	.000
5	12.10	13.70	3.750	.690	.640	.000	.000
6	13.70	15.20	3.750	.550	3.060	.000	.000
7	15.20	16.70	4.350	5.180	8.150	.000	.000
8	16.70	18.20	4.350	6.320	12.480	.000	.000
9	18.20	19.80	4.350	7.680	12.590	.000	.000
10	19.80	21.30	4.350	3.720	5.920	.000	.000
11	21.30	22.80	3.750	.530	.950	.000	.000
12	22.80	24.30	3.750	.250	.530	.000	.000
13	24.30	25.90	3.750	.910	.640	.000	.000
14	82.90	84.10	3.230	.020	.420	.000	.000
15	84.10	85.30	3.230	.110	.640	.000	.000
16	85.30	86.80	3.230	.750	1.380	.000	.000
17	86.80	88.30	3.230	1.990	4.130	.000	.000

19	90.20	90.80	3.230	.001	.210	.000	.000
20	90.80	92.20	3.230	.330	1.380	.000	.000

****

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	102.70	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [97]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V080 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9633.74 BOREHOLE EASTING : 10060.28

COLLAR ELEVATION : 1158.70 BOREHOLE LENGTH : 106.90

****

GEOLOGICAL INTERSECTIONS : 17

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	7.90	10	Waste	
7.90	12.40	2	4C Pyritic quartzite	
12.40	19.20	5	4EB Variably baritic pyritic massive sulphides	
19.20	23.70	2	4C Pyritic quartzite	
23.70	28.30	2	4C Pyritic quartzite	
28.30	31.30	2	4C Pyritic quartzite	
31.30	36.50	2	4C Pyritic quartzite	
36.50	51.40	10	Waste	
51.40	56.00	1	4A Ribbon banded graphitic pyritic quartzite	
56.00	60.60	1	4A Ribbon banded graphitic pyritic quartzite	
60.60	65.20	1	4A Ribbon banded graphitic pyritic quartzite	
65.20	69.70	1	4A Ribbon banded graphitic pyritic quartzite	
69.70	74.30	1	4A Ribbon banded graphitic pyritic quartzite	
74.30	78.90	1	4A Ribbon banded graphitic pyritic quartzite	
78.90	83.50	1	4A Ribbon banded graphitic pyritic quartzite	
83.50	89.60	1	4A Ribbon banded graphitic pyritic quartzite	
89.60	106.90	10	Waste	

****

ASSAY INTERVALS : 45

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	7.90	9.40	3.450	.280	.001	.000	.000
2	9.40	10.90	3.450	.640	.900	.000	.000
3	10.90	12.40	3.450	1.480	2.830	.000	.000
4	12.40	14.00	4.350	3.090	8.730	.000	.000
5	14.00	15.50	4.350	2.290	7.830	.000	.000
6	15.50	16.10	4.350	3.290	9.650	.000	.000
7	16.10	17.60	2.800	.005	.005	.000	.000
8	17.60	19.20	4.350	3.540	4.820	.000	.000
9	19.20	20.70	3.450	.610	.380	.000	.000

11	22.20	23.70	3.450	.500	.001	.000	.000
12	23.70	25.20	3.450	.450	.300	.000	.000
13	25.20	26.80	3.450	.030	.001	.000	.000
14	26.80	28.30	3.450	.310	.600	.000	.000
15	28.30	29.80	3.450	.450	.990	.000	.000
16	29.80	31.30	3.450	.310	.680	.000	.000
17	31.30	32.90	3.450	.870	1.100	.000	.000
18	32.90	34.40	3.450	.220	.430	.000	.000
19	34.40	35.50	3.450	.540	.910	.000	.000
20	35.50	36.50	3.450	.280	.700	.000	.000
21	51.40	53.00	3.230	1.230	1.120	.000	.000
22	53.00	54.50	3.230	.200	.001	.000	.000
23	54.50	56.00	3.230	.080	.001	.000	.000
24	56.00	57.60	3.230	.060	.001	.000	.000
25	57.60	59.10	3.230	.220	.001	.000	.000
26	59.10	60.60	3.230	.340	.100	.000	.000
27	60.60	62.10	3.230	.220	.001	.000	.000
28	62.10	63.70	3.230	2.440	6.630	.000	.000
29	63.70	65.20	3.230	.980	2.220	.000	.000
30	65.20	66.70	3.230	.280	.200	.000	.000
31	66.70	68.20	3.230	.310	.390	.000	.000
32	68.20	69.70	3.230	.620	.780	.000	.000
33	69.70	71.30	3.230	.420	.400	.000	.000
34	71.30	72.80	3.230	1.110	1.120	.000	.000
35	72.80	74.30	3.230	2.990	3.440	.000	.000
36	74.30	75.80	3.230	.980	1.200	.000	.000
37	75.80	77.40	3.230	1.000	4.170	.000	.000
38	77.40	78.90	3.230	1.780	2.030	.000	.000
39	78.90	80.40	3.230	1.780	3.030	.000	.000
40	80.40	81.90	3.230	2.780	7.410	.000	.000
41	81.90	83.50	3.230	2.330	6.290	.000	.000
42	83.50	85.00	3.230	3.220	5.510	.000	.000
43	85.00	86.50	3.230	2.110	4.220	.000	.000
44	86.50	88.00	3.230	.440	1.180	.000	.000
45	88.00	89.60	3.230	.040	.200	.000	.000

****

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	106.90	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [98]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-31 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9573.88 BOREHOLE EASTING : 9972.09

COLLAR ELEVATION : 1152.90 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 4

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	19.80	10	Waste	
19.80	22.90	2	4C Pyritic quartzite	
22.90	24.40	3	4C Quartz rich massive or nearly massive sulphides	
24.40	30.50	2	4C Pyritic quartzite	

ASSAY INTERVALS : 13

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	2.700	.230	.030	.000	.000
2	12.20	13.70	2.700	.250	.030	.000	.000
3	13.70	15.20	2.700	.110	.060	.000	.000
4	15.20	16.80	2.700	.170	.040	.000	.000
5	16.80	18.30	2.700	.740	.180	.000	.000
6	18.30	19.80	2.700	.560	.430	.000	.000
7	19.80	21.30	3.380	.790	.450	17.000	.340
8	21.30	22.90	3.260	1.870	1.540	31.000	.480
9	22.90	24.40	3.250	1.790	1.540	30.000	.340
10	24.40	25.90	2.940	.720	.830	12.000	.070
11	25.90	27.40	2.880	.070	.200	4.000	.010
12	27.40	29.00	3.400	1.340	1.870	23.000	.340
13	29.00	30.50	3.800	1.110	1.260	27.000	.480

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [99]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V319 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10426.72 BOREHOLE EASTING : 10088.31

COLLAR ELEVATION : 1155.00 BOREHOLE LENGTH : 147.20

GEOLOGICAL INTERSECTIONS : 5

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	79.50	10	Waste	
79.50	79.90	1	4A Ribbon banded graphitic pyritic quartzite	
79.90	84.70	10	Waste	
84.70	86.00	3	4C Quartz rich massive or nearly massive sulphides	
86.00	147.20	10	Waste	

ASSAY INTERVALS : 4

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	79.50	79.90	3.230	1.850	.870	27.000	.000
2	83.50	84.70	2.700	.080	.170	2.000	.000
3	84.70	86.00	3.750	2.440	2.170	46.000	.000
4	86.00	87.20	2.700	.170	.380	2.000	.000

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	50.30	41.85	90.00
50.30	80.80	124.85	84.50
80.80	111.30	117.85	80.00
111.30	141.80	138.85	78.00
141.80	147.20	139.85	73.30

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [100]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-18 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9690.73 BOREHOLE EASTING : 10060.19

COLLAR ELEVATION : 1156.90 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 7

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	10.70	10	Waste	
10.70	12.20	3	4C Quartz rich massive or nearly massive sulphides	
12.20	16.80	5	4EG Variably baritic pyritic massive sulphides	
16.80	21.30	5	4EG Variably baritic pyritic massive sulphides	
21.30	22.90	3	4C Quartz rich massive or nearly massive sulphides	
22.90	27.40	2	4C Pyritic quartzite	
27.40	30.50	10	Waste	

ASSAY INTERVALS : 17

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	4.60	6.10	2.700	.000	.000	.000	.000
2	6.10	7.60	2.700	.000	.000	.000	.000
3	7.60	9.10	2.700	.000	.000	.000	.000
4	9.10	10.70	2.700	2.100	.150	54.000	.000
5	10.70	12.20	3.650	1.790	3.130	32.000	.270
6	12.20	13.70	3.950	2.900	5.300	43.000	.340
7	13.70	15.20	4.150	3.600	5.700	58.000	.270
8	15.20	16.80	3.730	3.400	4.700	50.000	.620
9	16.80	18.30	3.620	3.150	4.710	42.000	.680
10	18.30	19.80	3.980	3.000	4.400	40.000	1.170
11	19.80	21.30	3.880	1.800	2.900	30.000	.750
12	21.30	22.90	3.700	2.010	2.600	29.000	1.170
13	22.90	24.40	3.140	.970	1.950	16.000	.210
14	24.40	25.90	3.420	2.420	3.100	34.000	.340
15	25.90	27.40	3.350	1.030	2.300	19.000	.340
16	27.40	29.00	2.700	.550	1.260	.000	.000
17	29.00	30.50	2.700	.710	1.250	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [101]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V081 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9634.26 BOREHOLE EASTING : 9998.96

COLLAR ELEVATION : 1155.60 BOREHOLE LENGTH : 108.50

GEOLOGICAL INTERSECTIONS : 10

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	11.20	10	Waste	
11.20	17.00	5	4EG Variably baritic pyritic massive sulphides	
17.00	21.30	5	4EG Variably baritic pyritic massive sulphides	
21.30	28.30	10	Waste	
28.30	32.90	5	4EG Variably baritic pyritic massive sulphides	
32.90	35.90	5	4EG Variably baritic pyritic massive sulphides	
35.90	40.50	2	4C Pyritic quartzite	
40.50	86.20	10	Waste	
86.20	92.30	1	4A Ribbon banded graphitic pyritic quartzite	
92.30	108.50	10	Waste	

ASSAY INTERVALS : 19

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	11.20	12.40	4.350	4.220	4.660	.000	.000
2	12.40	14.00	4.350	.005	.005	.000	.000
3	14.00	15.50	4.350	1.500	2.500	.000	.000
4	15.50	17.00	4.350	3.880	9.130	.000	.000
5	17.00	18.50	4.350	4.440	8.600	.000	.000
6	18.50	20.10	4.350	2.880	6.620	.000	.000
7	20.10	21.30	4.350	1.700	1.770	.000	.000
8	28.30	29.80	4.350	2.110	7.650	.000	.000
9	29.80	31.30	4.350	7.330	9.630	.000	.000
10	31.30	32.90	4.350	5.220	8.450	.000	.000
11	32.90	34.40	4.350	3.110	7.530	.000	.000
12	34.40	35.90	4.350	8.320	10.620	.000	.000
13	35.90	37.40	3.450	1.670	5.810	.000	.000
14	37.40	39.00	3.450	.500	1.400	.000	.000
15	39.00	40.50	3.450	.310	1.010	.000	.000
16	86.20	87.70	3.230	.020	.001	.000	.000

18	89.30	90.80	3.230	.300	.510	.000	.000
19	90.80	92.30	3.230	.040	.920	.000	.000

****

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	108.50	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [102]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V047R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10182.25 BOREHOLE EASTING : 9999.49

COLLAR ELEVATION : 1149.80 BOREHOLE LENGTH : 176.80

GEOLOGICAL INTERSECTIONS : 17

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	33.70	10	Waste	
33.70	36.60	1	4A Ribbon banded graphitic pyritic quartzite	
36.60	40.50	1	4A Ribbon banded graphitic pyritic quartzite	
40.50	43.60	5	4EG Variably baritic pyritic massive sulphides	
43.60	45.70	5	4EG Variably baritic pyritic massive sulphides	
45.70	50.00	5	4EG Variably baritic pyritic massive sulphides	
50.00	54.40	5	4EG Variably baritic pyritic massive sulphides	
54.40	58.80	5	4EG Variably baritic pyritic massive sulphides	
58.80	63.00	5	4EG Variably baritic pyritic massive sulphides	
63.00	66.40	3	4C Quartz rich massive or nearly massive sulphides	
66.40	69.80	3	4C Quartz rich massive or nearly massive sulphides	
69.80	75.30	2	4C Pyritic quartzite	
75.30	79.90	2	4C Pyritic quartzite	
79.90	84.70	2	4C Pyritic quartzite	
84.70	89.60	2	4C Pyritic quartzite	
89.60	93.30	2	4C Pyritic quartzite	
93.30	176.80	10	Waste	

ASSAY INTERVALS : 57

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	33.70	35.10	2.690	1.360	2.650	20.500	.690
2	35.10	36.60	2.860	3.300	3.520	48.000	.960
3	36.60	38.10	2.880	3.240	3.820	47.000	.310
4	38.10	39.60	3.020	4.620	5.400	64.000	.750
5	39.60	40.50	3.220	4.380	6.140	68.000	.580
6	40.50	42.10	4.250	5.040	6.770	82.500	.960
7	42.10	43.60	4.380	3.980	4.040	52.000	1.470
8	43.60	45.10	4.560	3.160	5.210	51.500	.990
9	45.10	45.70	4.420	9.930	8.180	126.000	.580
10	45.70	48.20	3.030	.880	1.040	14.500	.270

11	48.20	49.00	4.850	5.160	6.610	90.000	.720
12	49.00	50.00	3.450	3.300	3.930	55.000	.340
13	50.00	52.00	4.520	2.960	3.780	50.500	.860
14	52.00	53.20	4.750	3.660	7.220	59.500	.240
15	53.20	54.40	4.510	2.880	6.440	53.500	.240
16	54.40	55.90	3.940	5.060	7.340	72.000	.580
17	55.90	57.50	4.980	1.430	2.800	31.500	.450
18	57.50	58.80	4.830	2.220	4.170	42.500	.210
19	58.80	60.40	4.500	5.720	7.420	86.000	.270
20	60.40	62.10	4.200	4.220	6.930	67.000	.340
21	62.10	63.00	2.950	.570	.600	10.000	.210
22	63.00	64.80	4.700	1.320	1.340	21.000	.930
23	64.80	66.40	4.530	.240	.360	18.500	1.200
24	66.40	68.00	4.260	.160	.130	11.000	1.060
25	68.00	69.80	3.730	.390	.140	13.500	.720
26	69.80	71.60	3.530	.210	.140	10.500	1.270
27	71.60	73.50	3.710	.490	.660	5.000	2.370
28	73.50	75.30	3.680	.200	.140	2.000	1.200
29	75.30	77.10	3.890	11.540	.570	95.000	1.470
30	77.10	78.00	3.890	23.230	1.880	214.000	4.490
31	78.00	79.90	3.630	2.880	.800	24.500	2.060
32	79.90	81.70	3.620	.770	1.200	8.500	.650
33	81.70	82.90	3.650	.560	.210	10.500	.310
34	82.90	84.70	3.460	.520	.450	4.000	.270
35	84.70	86.10	3.280	1.440	2.810	12.500	.550
36	86.10	87.80	3.590	3.300	9.010	49.500	.620
37	87.80	89.60	3.030	2.980	3.570	53.500	.960
38	89.60	91.40	3.390	.810	1.320	11.500	.860
39	91.40	93.30	3.270	.430	.930	9.000	.750
40	93.30	95.10	2.700	.000	.000	.000	.000
41	95.10	96.90	2.700	.000	.000	.000	.000
42	96.90	98.80	2.700	.000	.000	.000	.550
43	98.80	100.30	2.700	.000	.000	.000	.140
44	100.30	101.80	2.700	.000	.000	.000	.340
45	101.80	103.00	2.700	.000	.000	.000	.000
46	117.00	118.90	2.700	.000	.000	.000	.000
47	118.90	120.70	2.700	.000	.000	.000	.000
48	120.70	122.50	2.700	.000	.000	.000	.550
49	122.50	124.40	2.700	.000	.000	.000	.690
50	124.40	126.20	2.700	.000	.000	.000	.000
51	126.20	128.00	2.700	.000	.000	.000	.000
52	128.00	129.80	2.700	.000	.000	.000	.000
53	129.80	131.70	2.700	.000	.000	.000	.000
54	131.70	133.50	2.700	.000	.000	.000	.000
55	133.50	135.30	2.700	.000	.000	.000	.000
56	135.30	137.20	2.700	.000	.000	.000	.000
57	137.20	139.60	2.700	.000	.000	.000	.000

****

SURVEY INTERVALS : 7

FROM:	TO:	AZIMUTH:	DIP:
.00	49.40	41.85	90.00
49.40	79.90	79.85	88.00
79.90	102.10	84.85	88.20
102.10	110.30	134.85	88.00
110.30	140.80	114.85	87.20
140.80	171.30	124.85	82.20
171.30	176.80	124.85	80.80

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [103]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-30 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9514.11 BOREHOLE EASTING : 9970.60

COLLAR ELEVATION : 1153.80 BOREHOLE LENGTH : 30.50

GEOLOGICAL INTERSECTIONS : 1

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	30.50	10	Waste	

ASSAY INTERVALS : 13

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	10.70	12.20	2.700	.070	.260	.000	.000
2	12.20	13.70	2.700	.110	.310	.000	.000
3	13.70	15.20	2.700	.090	.430	.000	.000
4	15.20	16.80	2.700	.270	.960	.000	.000
5	16.80	18.30	2.700	.040	.430	.000	.000
6	18.30	19.80	2.700	.080	.400	.000	.000
7	19.80	21.30	2.700	.170	.470	.000	.000
8	21.30	22.90	2.700	.160	.470	.000	.000
9	22.90	24.40	2.700	.050	.250	.000	.000
10	24.40	25.90	2.700	.110	.340	.000	.000
11	25.90	27.40	2.700	.260	.630	.000	.000
12	27.40	29.00	3.550	.960	1.690	19.000	.550
13	29.00	30.50	3.380	1.280	1.780	26.000	.210

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	29.50	41.85	90.00
29.50	30.50	41.85	90.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [104]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V302 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10123.87 BOREHOLE EASTING : 9966.35

COLLAR ELEVATION : 1151.90 BOREHOLE LENGTH : 189.00

****

GEOLOGICAL INTERSECTIONS : 20

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	41.90	5	4EG Variably baritic pyritic massive sulphides	
41.90	46.30	5	4EG Variably baritic pyritic massive sulphides	
46.30	50.70	5	4EG Variably baritic pyritic massive sulphides	
50.70	55.20	5	4EG Variably baritic pyritic massive sulphides	
55.20	58.20	3	4C Quartz rich massive or nearly massive sulphides	
58.20	61.60	3	4C Quartz rich massive or nearly massive sulphides	
61.60	65.60	5	4EG Variably baritic pyritic massive sulphides	
65.60	69.80	5	4EG Variably baritic pyritic massive sulphides	
69.80	74.40	3	4C Quartz rich massive or nearly massive sulphides	
74.40	78.80	3	4C Quartz rich massive or nearly massive sulphides	
78.80	82.00	2	4C Pyritic quartzite	
82.00	83.20	3	4C Quartz rich massive or nearly massive sulphides	
83.20	87.80	2	4C Pyritic quartzite	
87.80	92.50	2	4C Pyritic quartzite	
92.50	94.00	3	4C Quartz rich massive or nearly massive sulphides	
94.00	162.50	10	Waste	
162.50	164.60	4	4E Pyritic Massive Sulphides	
164.60	167.70	1	4A Ribbon banded graphitic pyritic quartzite	
167.70	171.10	1	4A Ribbon banded graphitic pyritic quartzite	
171.10	189.00	10	Waste	

****

ASSAY INTERVALS : 42

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	41.90	43.40	4.290	8.700	7.660	122.500	1.600
2	43.40	44.70	4.580	4.790	5.410	62.000	.790
3	44.70	46.30	4.670	3.420	5.680	57.500	1.590
4	46.30	47.90	4.300	2.720	3.420	48.000	1.170
5	47.90	49.30	4.280	2.740	5.170	53.500	.750
6	49.30	50.70	4.400	3.990	6.260	62.500	.710

8	52.60	53.60	4.510	3.050	1.900	31.000	1.960
9	53.60	55.20	4.490	4.590	4.160	38.500	1.720
10	55.20	56.70	3.980	1.800	.670	16.500	.940
11	56.70	58.20	4.160	2.200	1.060	18.500	1.510
12	58.20	59.70	3.880	2.520	1.000	22.000	1.290
13	59.70	61.10	3.740	1.430	1.020	14.500	.830
14	61.10	61.60	3.840	1.650	3.560	15.000	.870
15	61.60	62.80	3.820	2.580	3.120	32.500	3.330
16	62.80	64.40	4.550	5.240	4.290	68.000	.850
17	64.40	65.60	4.360	5.350	6.220	64.500	1.910
18	65.60	67.00	4.600	8.170	9.790	87.500	1.950
19	67.00	68.50	4.270	3.020	1.880	35.500	1.260
20	68.50	69.80	4.300	4.400	5.160	58.500	1.530
21	69.80	71.30	4.040	1.030	.890	30.000	1.230
22	71.30	72.80	4.070	.110	.020	15.000	1.440
23	72.80	74.40	3.470	.160	.240	14.000	.890
24	74.40	75.90	3.530	.260	.230	15.000	2.060
25	75.90	77.40	3.870	.900	.490	27.000	2.060
26	77.40	78.80	4.440	.340	.500	17.000	1.100
27	78.80	80.30	3.880	.550	.970	15.000	.960
28	80.30	82.00	4.000	.470	.750	15.000	.890
29	82.00	83.20	3.940	1.320	1.110	31.000	2.950
30	83.20	84.70	4.130	.870	.720	23.000	.890
31	84.70	86.30	4.150	.670	1.110	17.000	.690
32	86.30	87.80	4.150	.790	1.090	17.000	.750
33	87.80	89.30	4.060	.650	.910	18.000	.960
34	89.30	90.80	4.030	.140	.280	10.000	.820
35	90.80	92.50	3.680	.350	.880	18.000	.690
36	92.50	94.00	4.070	3.840	6.010	58.000	.890
37	162.50	164.60	4.050	.870	.660	21.000	.210
38	164.60	166.10	2.960	.340	.230	6.000	.480
39	166.10	167.70	2.920	.870	.390	13.000	.680
40	166.70	168.40	2.800	.005	.005	.005	.005
41	168.40	169.90	3.080	1.570	2.100	28.000	.480
42	169.90	171.10	2.820	.930	.860	13.000	.270

****

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	51.80	91.85	90.00
51.80	88.40	96.85	86.20
88.40	125.00	101.85	85.90
125.00	182.90	136.85	84.40
182.90	189.00	158.85	82.10

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [105]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V044 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9878.40 BOREHOLE EASTING : 9999.01

COLLAR ELEVATION : 1156.70 BOREHOLE LENGTH : 149.00

GEOLOGICAL INTERSECTIONS : 6

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	83.20	10	Waste	
83.20	86.20	4	4E Pyritic Massive Sulphides	
86.20	92.30	1	4A Ribbon banded graphitic pyritic quartzite	
92.30	98.70	10	Waste	
98.70	102.70	1	4A Ribbon banded graphitic pyritic quartzite	
102.70	149.00	10	Waste	

ASSAY INTERVALS : 29

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	17.90	19.50	2.700	2.580	7.570	.000	.000
2	19.50	21.00	2.700	1.710	1.180	.000	.000
3	21.00	22.50	2.700	3.160	1.570	.000	.000
4	22.50	24.00	2.700	1.160	.880	.000	.000
5	24.00	25.60	2.700	.040	.290	.000	.000
6	25.60	27.10	2.700	.020	.690	.000	.000
7	27.10	28.60	2.700	.030	.200	.000	.000
8	28.60	30.10	2.700	.030	.100	.000	.000
9	30.10	31.60	2.700	.001	.100	.000	.000
10	31.60	33.20	2.700	.001	.100	.000	.000
11	33.20	34.70	2.700	.001	.001	.000	.000
12	34.70	36.20	2.700	.001	.001	.000	.000
13	36.20	37.70	2.700	.001	.001	.000	.000
14	37.70	39.30	2.700	.020	.020	.000	.000
15	39.30	40.80	2.700	.910	2.160	.000	.000
16	40.80	42.30	2.700	1.600	4.820	.000	.000
17	42.30	43.20	2.700	2.720	7.780	.000	.000
18	53.40	54.80	2.700	.005	.200	.000	.000
19	54.80	56.60	2.700	.020	.290	.000	.000
20	83.20	84.70	4.320	.360	.590	.000	.000
21	84.70	86.20	4.320	.780	.480	.000	.000

22	86.20	87.70	3.230	.005	.100	.000	.000
23	87.70	89.30	3.230	.005	.290	.000	.000
24	89.30	90.80	3.230	.005	.290	.000	.000
25	90.80	92.30	3.230	.020	.100	.000	.000
26	97.20	98.70	2.700	.005	.100	.000	.000
27	98.70	100.20	3.230	.800	1.770	.000	.000
28	100.20	101.80	3.230	.020	1.180	.000	.000
29	101.80	102.70	3.230	.005	1.380	.000	.000

****

SURVEY INTERVALS : 1

FROM:	TO:	AZIMUTH:	DIP:
.00	149.00	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [106]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : VR-03 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9939.51 BOREHOLE EASTING : 9999.85

COLLAR ELEVATION : 1161.60 BOREHOLE LENGTH : 61.00

GEOLOGICAL INTERSECTIONS : 8

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	30.50	10	Waste	
30.50	35.10	5	4EG Variably baritic pyritic massive sulphides	
35.10	39.60	5	4EG Variably baritic pyritic massive sulphides	
39.60	44.20	3	4C Quartz rich massive or nearly massive sulphides	
44.20	48.80	3	4C Quartz rich massive or nearly massive sulphides	
48.80	53.30	2	4C Pyritic quartzite	
53.30	56.40	3	4C Quartz rich massive or nearly massive sulphides	
56.40	61.00	10	Waste	

ASSAY INTERVALS : 30

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	15.20	16.80	2.700	.070	.040	.000	.000
2	16.80	18.30	2.700	.320	.140	.000	.000
3	18.30	19.80	2.700	.320	.130	.000	.000
4	19.80	21.30	2.920	1.420	.200	26.000	.340
5	21.30	22.90	3.080	7.080	.290	119.000	1.100
6	22.90	24.40	3.360	10.410	1.140	229.000	1.100
7	24.40	25.90	3.010	3.920	.700	85.000	.480
8	25.90	27.40	2.850	.920	.320	20.000	.140
9	27.40	29.00	2.870	.400	.210	8.000	.070
10	29.00	30.50	2.870	.430	.150	8.000	.010
11	30.50	32.00	3.320	2.850	1.860	47.000	.270
12	32.00	33.50	4.020	4.900	5.800	63.000	.340
13	33.50	35.10	4.330	5.500	7.000	75.000	.410
14	35.10	36.60	4.310	5.600	6.700	76.000	.480
15	36.60	38.10	4.880	4.250	4.720	55.000	.820
16	38.10	39.60	4.440	4.330	5.340	58.000	.680
17	39.60	41.10	3.970	2.650	2.560	31.000	.750
18	41.10	42.70	4.070	1.470	1.290	23.000	.550

20	44.20	45.70	4.410	3.870	4.300	47.000	.620
21	45.70	47.20	4.290	1.860	2.380	28.000	.680
22	47.20	48.80	3.830	1.040	1.500	20.000	.480
23	48.80	50.30	3.830	1.820	1.910	32.000	.620
24	50.30	51.80	3.770	.930	.810	27.000	.340
25	51.80	53.30	4.020	.510	1.360	22.000	.410
26	53.30	54.90	3.750	.420	.680	.000	.000
27	54.90	56.40	3.750	.680	.630	.000	.000
28	56.40	57.90	2.700	.650	.450	.000	.000
29	57.90	59.40	2.700	.420	.280	.000	.000
30	59.40	61.00	2.700	.240	.260	.000	.000

****

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	60.00	41.85	90.00
60.00	61.00	41.85	90.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [107]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V053R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10124.41 BOREHOLE EASTING : 9938.29

COLLAR ELEVATION : 1152.00 BOREHOLE LENGTH : 178.00

****

GEOLOGICAL INTERSECTIONS : 16

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	56.60	10	Waste	
56.60	57.00	5	4EG Variably baritic pyritic massive sulphides	
57.00	61.30	10	Waste	
61.30	62.10	5	4EG Variably baritic pyritic massive sulphides	
62.10	90.70	10	Waste	
90.70	95.10	5	4EG Variably baritic pyritic massive sulphides	
95.10	98.60	5	4EG Variably baritic pyritic massive sulphides	
98.60	101.50	10	Waste	
101.50	103.80	5	4EG Variably baritic pyritic massive sulphides	
103.80	136.10	10	Waste	
136.10	138.10	1	4A Ribbon banded graphitic pyritic quartzite	
138.10	139.70	10	Waste	
139.70	144.20	1	4A Ribbon banded graphitic pyritic quartzite	
144.20	147.20	4	4E Pyritic Massive Sulphides	
147.20	149.40	1	4A Ribbon banded graphitic pyritic quartzite	
149.40	178.00	10	Waste	

****

ASSAY INTERVALS : 22

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	56.60	57.00	4.440	17.500	14.000	256.500	3.220
2	61.30	62.10	5.210	22.200	17.600	329.000	.510
3	75.50	75.70	3.850	5.680	8.270	70.000	.380
4	77.80	78.20	3.780	3.960	4.280	37.500	.340
5	90.70	92.30	2.750	.200	.540	3.500	.210
6	92.30	93.60	4.480	4.520	8.240	75.000	.820
7	93.60	95.10	4.120	4.050	7.890	69.500	.820
8	95.10	96.60	4.330	4.780	8.200	81.500	.820
9	96.60	98.60	4.310	6.000	8.650	104.000	1.440
10	98.60	101.50	2.800	.001	.001	.001	.001
11	101.50	103.80	4.070	4.220	8.380	104.500	1.030

12	103.00	103.80	4.050	6.730	8.720	117.000	1.340
13	105.90	107.60	2.960	.070	.120	1.000	.070
14	107.60	109.40	2.610	.040	.050	1.000	.140
15	109.40	111.30	3.250	.030	.040	1.000	.070
16	136.10	138.10	2.910	.580	.550	9.000	.340
17	139.70	141.10	2.880	.460	.360	9.000	.550
18	141.10	142.60	3.060	.140	.090	4.000	.550
19	142.60	144.20	3.280	.340	.260	11.000	.480
20	144.20	145.70	3.540	.700	.350	19.000	.550
21	145.70	147.20	4.120	.520	.170	17.000	1.170
22	147.20	149.40	3.130	1.700	3.380	24.000	.210

****

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	47.50	41.85	90.00
47.50	78.00	204.85	89.00
78.00	108.50	84.85	88.50
108.50	139.00	84.85	88.00
139.00	169.50	112.85	85.00
169.50	178.00	129.85	84.00

****

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [108]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V009 BOREHOLE TYPE : OLD DDH

BOREHOLE NORTHING : 9694.10 BOREHOLE EASTING : 9943.68

COLLAR ELEVATION : 1151.50 BOREHOLE LENGTH : 122.20

GEOLOGICAL INTERSECTIONS : 17

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	21.00	10	Waste	
21.00	24.60	4	4E Pyritic Massive Sulphides	
24.60	28.60	4	4E Pyritic Massive Sulphides	
28.60	31.60	1	4A Ribbon banded graphitic pyritic quartzite	
31.60	34.70	10	Waste	
34.70	36.50	1	4A Ribbon banded graphitic pyritic quartzite	
36.50	41.40	10	Waste	
41.40	44.80	5	4EB Variably baritic pyritic massive sulphides	
44.80	47.50	3	4C Quartz rich massive or nearly massive sulphides	
47.50	66.40	10	Waste	
66.40	70.10	4	4E Pyritic Massive Sulphides	
70.10	71.00	1	4A Ribbon banded graphitic pyritic quartzite	
71.00	86.80	10	Waste	
86.80	89.90	1	4A Ribbon banded graphitic pyritic quartzite	
89.90	114.60	10	Waste	
114.60	118.60	1	4A Ribbon banded graphitic pyritic quartzite	
118.60	122.20	10	Waste	

ASSAY INTERVALS : 30

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	21.00	21.60	4.320	1.500	2.500	38.000	.000
2	21.60	22.20	4.320	3.290	6.190	75.400	.000
3	22.20	23.70	4.320	3.960	6.190	76.100	.000
4	23.70	24.60	4.320	1.500	2.500	38.000	.000
5	24.60	25.90	4.320	1.500	2.500	38.000	.000
6	25.90	26.80	4.320	1.320	2.060	32.900	.000
7	26.80	28.30	4.320	1.570	2.360	52.800	.000
8	28.30	28.60	4.320	.770	1.670	26.000	.000
9	28.60	29.50	3.230	4.660	9.440	73.400	.000
10	29.50	30.60	3.230	2.300	5.800	51.400	.000

11	30.60	31.60	3.230	4.730	12.680	85.000	.000
12	34.70	35.00	3.230	.170	.690	5.500	.000
13	35.00	36.50	3.230	.000	.000	.000	.000
14	41.40	42.60	4.350	2.980	7.270	52.800	.000
15	42.60	43.80	4.350	3.520	8.750	83.600	.000
16	43.80	44.80	4.350	6.820	4.030	85.000	.000
17	44.80	46.00	3.750	1.660	2.160	30.800	.000
18	46.00	47.20	3.750	1.900	2.260	41.800	.000
19	47.20	47.50	3.750	.640	1.280	26.700	.000
20	66.40	67.90	4.320	1.680	3.150	32.900	.000
21	67.90	69.10	4.320	2.150	3.240	30.200	.000
22	69.10	70.10	4.320	1.300	1.870	56.200	.000
23	70.10	71.00	3.230	.220	.100	12.300	.000
24	86.80	88.30	3.230	.140	.200	4.800	.000
25	88.30	89.90	3.230	.140	.100	30.800	.000
26	114.60	115.20	3.230	.620	1.270	.000	.000
27	115.20	116.10	3.230	2.140	1.270	.000	.000
28	116.10	116.70	3.230	1.160	1.870	.000	.000
29	116.70	117.30	3.230	3.300	5.110	38.400	.000
30	117.30	118.60	3.230	.870	1.380	.000	.000

SURVEY INTERVALS : 2

FROM:	TO:	AZIMUTH:	DIP:
.00	121.20	84.44	49.50
121.20	122.20	84.44	52.00

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [109]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V300 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10307.03 BOREHOLE EASTING : 9923.89

COLLAR ELEVATION : 1126.30 BOREHOLE LENGTH : 158.50

GEOLOGICAL INTERSECTIONS : 18

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	21.00	10	Waste	
21.00	25.60	1	4A Ribbon banded graphitic pyritic quartzite	
25.60	29.90	1	4A Ribbon banded graphitic pyritic quartzite	
29.90	33.20	5	4EG Variably baritic pyritic massive sulphides	
33.20	36.70	1	4A Ribbon banded graphitic pyritic quartzite	
36.70	38.70	5	4EG Variably baritic pyritic massive sulphides	
38.70	49.70	10	Waste	
49.70	52.90	5	4EG Variably baritic pyritic massive sulphides	
52.90	56.10	10	Waste	
56.10	58.60	6	4H Pyrrhotitic massive sulphides	
58.60	62.60	10	Waste	
62.60	63.90	5	4EG Variably baritic pyritic massive sulphides	
63.90	78.30	10	Waste	
78.30	82.90	1	4A Ribbon banded graphitic pyritic quartzite	
82.90	87.50	1	4A Ribbon banded graphitic pyritic quartzite	
87.50	90.50	1	4A Ribbon banded graphitic pyritic quartzite	
90.50	94.20	1	4A Ribbon banded graphitic pyritic quartzite	
94.20	158.50	10	Waste	

ASSAY INTERVALS : 32

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	21.00	22.60	3.000	3.280	6.360	47.500	.710
2	22.60	24.10	2.940	2.940	5.410	46.000	.510
3	24.10	25.60	2.930	3.850	4.950	49.000	1.040
4	25.60	27.10	2.700	3.830	4.790	50.000	.900
5	27.10	28.70	3.020	4.480	5.570	56.000	.910
6	28.70	29.90	2.780	3.260	6.140	42.500	.510
7	29.90	31.40	4.990	5.250	8.350	81.000	2.130
8	31.40	33.20	4.950	4.060	5.000	86.000	1.600
9	33.20	34.70	3.830	3.040	4.570	61.500	1.020

10	34.70	36.70	2.900	3.130	6.210	42.500	.730
11	36.70	38.70	4.820	6.790	9.220	124.000	2.590
12	49.70	51.20	4.710	4.000	7.250	55.500	2.100
13	51.20	52.90	4.530	2.910	3.900	46.000	1.350
14	52.90	53.70	2.800	.001	.001	.001	.001
15	56.10	57.60	4.240	2.560	3.640	34.000	.320
16	57.60	58.60	4.320	2.790	2.830	41.500	.350
17	58.60	60.20	2.790	.220	.540	4.000	.340
18	60.20	61.70	3.360	2.940	2.470	29.500	.310
19	62.60	63.90	3.990	1.000	2.200	23.000	.780
20	78.30	79.90	3.220	1.290	1.770	21.000	.270
21	79.90	81.40	2.560	.020	.110	.100	.070
22	81.40	82.90	2.480	.040	.080	1.000	.070
23	82.90	84.40	2.560	.010	.020	.100	.070
24	84.40	86.00	2.570	.010	.010	1.000	.070
25	86.00	87.50	2.540	.010	.020	1.000	.070
26	87.50	89.00	2.520	.010	.020	.100	.070
27	89.00	90.50	2.620	.030	.070	.100	.070
28	90.50	92.70	2.690	.430	.850	4.000	.070
29	92.70	94.20	3.030	.190	.200	3.000	.210
30	94.20	95.90	2.980	.220	.410	4.000	.140
31	95.90	97.50	2.760	.100	.390	2.000	.100
32	97.50	99.10	2.720	.030	.250	1.000	.210

SURVEY INTERVALS : 5

FROM:	TO:	AZIMUTH:	DIP:
.00	27.40	41.85	90.00
27.40	76.20	39.85	87.50
76.20	115.80	118.85	88.20
115.80	155.40	197.85	87.30
155.40	158.50	204.85	84.10

PRINTOUT OF BOREHOLE INFORMATION

DETAILED PRINTOUT FOR RECORD [110]

DATE CAPTURED : 2/12/1987

BOREHOLE NAME : V095R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10181.06 BOREHOLE EASTING : 9967.54

COLLAR ELEVATION : 1149.40 BOREHOLE LENGTH : 164.90

GEOLOGICAL INTERSECTIONS : 16

FROM:	TO:	CODE:	DESCRIPTION:	REMARKS:
.00	48.10	10	Waste	
48.10	49.80	5	4EG Variably baritic pyritic massive sulphides	
49.80	51.10	10	Waste	
51.10	55.50	5	4EG Variably baritic pyritic massive sulphides	
55.50	57.80	5	4EG Variably baritic pyritic massive sulphides	
57.80	62.60	5	4EG Variably baritic pyritic massive sulphides	
62.60	68.30	3	4C Quartz rich massive or nearly massive sulphides	
68.30	73.40	3	4C Quartz rich massive or nearly massive sulphides	
73.40	76.50	5	4EG Variably baritic pyritic massive sulphides	
76.50	81.10	5	4EG Variably baritic pyritic massive sulphides	
81.10	85.60	3	4C Quartz rich massive or nearly massive sulphides	
85.60	90.20	3	4C Quartz rich massive or nearly massive sulphides	
90.20	93.30	3	4C Quartz rich massive or nearly massive sulphides	
93.30	97.80	3	4C Quartz rich massive or nearly massive sulphides	
97.80	101.70	3	4C Quartz rich massive or nearly massive sulphides	
101.70	164.90	10	Waste	

ASSAY INTERVALS : 36

NO:	FROM:	TO:	Pb+Zn%	Pb %	Zn %	Ag g/t	Au g/t
1	48.10	49.80	4.110	4.830	7.130	68.000	.170
2	49.80	51.10	3.020	.830	1.660	10.500	.000
3	51.10	52.30	3.870	3.230	6.070	39.000	.070
4	52.30	53.00	4.250	8.620	8.520	110.000	.340
5	53.00	54.20	4.390	13.750	12.400	160.500	.480
6	54.20	55.50	4.370	2.750	6.250	35.500	.100
7	55.50	56.30	4.770	22.300	8.870	244.000	1.650
8	56.30	57.80	4.420	6.880	8.830	96.500	.680
9	57.80	59.40	4.440	6.880	7.230	94.500	.820
10	59.40	60.70	3.840	3.950	5.930	51.000	.340

12	62.60	65.00	4.450	.730	.130	7.500	.000
13	65.00	66.30	4.780	6.090	6.630	56.500	1.370
14	66.30	68.30	4.510	3.030	2.790	19.500	1.030
15	68.30	69.80	4.210	1.130	1.320	10.500	.680
16	69.80	71.30	4.060	2.050	.650	14.500	1.030
17	71.30	73.40	4.420	4.400	2.580	51.500	1.030
18	73.40	75.00	4.610	4.680	5.820	74.000	1.100
19	75.00	76.50	4.660	3.670	4.950	65.500	1.200
20	76.50	78.00	4.610	7.900	8.090	103.000	1.650
21	78.00	79.60	4.490	5.940	9.540	86.000	.000
22	79.60	81.10	4.340	4.500	6.660	62.000	.070
23	81.10	82.60	3.650	1.210	.670	26.000	2.950
24	82.60	84.10	3.290	.270	.260	7.000	.240
25	84.10	85.60	3.690	.210	.260	10.000	.380
26	85.60	87.20	3.620	.120	.200	12.000	.340
27	87.20	88.70	3.900	.380	.260	14.000	.270
28	88.70	90.20	3.970	1.960	.380	48.000	.380
29	90.20	91.70	3.920	1.050	.510	36.000	.550
30	91.70	93.30	3.920	1.680	1.200	36.000	1.090
31	93.30	94.80	4.190	1.620	1.940	27.000	.690
32	94.80	96.30	3.850	.350	.480	11.000	.550
33	96.30	97.80	3.860	.860	1.330	16.000	1.130
34	97.80	99.40	3.930	.540	.830	13.000	1.780
35	99.40	101.70	3.920	.260	.560	7.000	.460
36	101.70	103.80	3.090	.340	.920	3.000	.210

SURVEY INTERVALS : 6

FROM:	TO:	AZIMUTH:	DIP:
.00	42.10	73.85	90.00
42.10	72.50	77.85	87.70
72.50	103.00	81.85	87.00
103.00	133.50	83.85	87.50
133.50	164.00	102.85	83.50
164.00	164.90	111.85	80.00

MINING RESERVE EVALUATION

DESCRIPTION : TEST OF NEW 6M VANGORDA MODEL

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 Ion Vintilla's Final Ultimate Pit merged with topo

BENCH TOTALS FOR WASTE FROM .0000 [Pb+Zn%] TO 4.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb %]	[Zn %]	[Ag g/t]	[Au g/t]	ECONOMIC FACTOR [CDN $ x1000]
1	1200.00	1194.00	2.24	2.700	6.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.700	9.40	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.700	11.24	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.700	15.88	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.700	62.16	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.700	211.98	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.700	524.27	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.700	1144.69	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	722.94	2.724	1968.96	.121	.054	.068	.777	.013	3462.94
10	1146.00	1140.00	853.58	2.722	2323.86	.117	.051	.066	.830	.021	4030.66
11	1140.00	1134.00	767.68	2.721	2088.94	.106	.046	.060	.727	.019	4052.12
12	1134.00	1128.00	730.74	2.781	2032.01	.395	.176	.219	2.495	.058	11585.05
13	1128.00	1122.00	648.43	2.786	1806.46	.479	.214	.265	2.662	.053	12038.85
14	1122.00	1116.00	530.20	2.775	1471.07	.408	.178	.230	1.991	.046	8944.67
15	1116.00	1110.00	444.92	2.792	1242.10	.613	.261	.352	3.456	.091	11771.29
16	1110.00	1104.00	312.61	2.791	872.64	.841	.360	.481	5.420	.158	10005.13
17	1104.00	1098.00	253.26	2.836	718.22	1.030	.465	.564	7.584	.333	10176.01
18	1098.00	1092.00	209.88	2.841	596.22	.820	.395	.425	6.177	.238	7617.53
19	1092.00	1086.00	181.62	2.893	525.46	.882	.448	.434	6.891	.263	7052.31
20	1086.00	1080.00	172.93	2.925	505.78	.928	.476	.452	7.126	.310	6701.63
21	1080.00	1074.00	103.68	2.941	304.91	1.191	.661	.530	8.709	.374	4459.83
22	1074.00	1068.00	70.25	3.084	216.66	1.541	.769	.772	11.774	.476	4079.26
23	1068.00	1062.00	49.95	3.214	160.56	1.557	.814	.743	14.229	.620	4023.96
24	1062.00	1056.00	20.70	3.553	73.55	2.527	1.334	1.192	24.200	.802	2692.31
TOTAL FOR ALL BENCHES			6808.80	2.775	18893.07	.412	.191	.221	2.775		.09
TOTAL FOR ALL BENCHES			112693.60								

MINING RESERVE EVALUATION

DESCRIPTION : TEST OF NEW 6M VANGORDA MODEL

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 Ion Vintilla's Final Ultimate Pit merged with topo

BENCH TOTALS FOR STOCKPILE FROM 4.0000 [Pb+Zn%] TO 5.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb %]	[Zn %]	[Ag g/t]	[Au g/t]	ECONOMIC FACTOR [CDN $ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	.27	3.194	.86	4.030	1.902	2.128	24.750	.243	33.62
10	1146.00	1140.00	7.11	3.681	26.17	4.236	2.050	2.185	30.741	.625	1020.23
11	1140.00	1134.00	15.52	3.643	56.56	4.390	2.037	2.353	28.219	.631	2205.06
12	1134.00	1128.00	13.05	3.477	45.38	4.429	1.971	2.458	27.029	.546	1769.25
13	1128.00	1122.00	19.13	3.398	64.98	4.416	1.918	2.499	30.378	.633	2533.39
14	1122.00	1116.00	11.11	3.205	35.63	4.513	1.836	2.677	26.601	.474	1388.97
15	1116.00	1110.00	9.68	2.836	27.44	4.515	1.910	2.605	26.231	.427	1069.68
16	1110.00	1104.00	21.42	2.769	59.31	4.549	1.865	2.685	26.258	.436	2312.37
17	1104.00	1098.00	12.69	2.759	35.01	4.476	1.833	2.643	26.142	.544	1364.86
18	1098.00	1092.00	11.34	2.712	30.76	4.501	1.884	2.617	26.344	.582	1199.14
19	1092.00	1086.00	8.91	2.764	24.63	4.701	1.923	2.778	28.517	.506	960.24
20	1086.00	1080.00	8.01	3.650	29.23	4.360	2.354	2.006	28.153	.846	1139.73
21	1080.00	1074.00	8.15	3.502	28.52	4.379	2.426	1.953	28.413	.934	1112.01
22	1074.00	1068.00	11.56	3.518	40.69	4.396	2.304	2.092	30.826	.964	1586.41
23	1068.00	1062.00	1.89	3.769	7.12	4.503	2.260	2.243	36.706	.815	277.72
24	1062.00	1056.00	6.34	3.700	23.48	4.572	2.395	2.178	39.657	.737	915.29
TOTAL FOR ALL BENCHES			166.18	3.224	535.78	4.455	2.028	2.426	28.660		.63
TOTAL FOR ALL BENCHES			20887.97								

MINING RESERVE EVALUATION

DESCRIPTION : TEST OF NEW 6M VANGORDA MODEL

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 Ion Vintilla's Final Ultimate Pit merged with topo

BENCH TOTALS FOR ORE ABOVE 5.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb %]	[Zn %]	[Ag g/t]	[Au g/t]	ECONOMIC FACTOR [CDN $ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	3.78	3.665	13.85	7.302	2.494	4.808	26.673	.242	540.13
10	1146.00	1140.00	53.78	3.610	194.13	7.292	3.053	4.239	35.932	.367	7568.36
11	1140.00	1134.00	119.61	3.625	433.55	7.235	3.170	4.066	36.990	.429	16902.36
12	1134.00	1128.00	93.74	3.699	346.73	7.720	3.266	4.454	43.399	.501	13517.80
13	1128.00	1122.00	59.95	3.666	219.78	8.570	3.539	5.031	51.292	.603	8568.41
14	1122.00	1116.00	94.54	3.661	346.12	9.152	3.740	5.412	50.674	.530	13494.02
15	1116.00	1110.00	100.04	3.411	341.27	8.753	3.649	5.104	49.567	.529	13304.79
16	1110.00	1104.00	116.64	3.366	392.63	8.372	3.516	4.856	48.564	.616	15307.16
17	1104.00	1098.00	110.97	3.418	379.28	7.884	3.430	4.454	48.078	.698	14786.97
18	1098.00	1092.00	100.67	3.687	371.14	9.225	4.117	5.108	58.907	.569	14469.18
19	1092.00	1086.00	95.94	3.724	357.32	9.103	3.959	5.144	55.965	.583	13930.35
20	1086.00	1080.00	68.99	3.701	255.28	9.026	3.856	5.170	55.781	.619	9952.66
21	1080.00	1074.00	101.93	3.795	386.78	8.926	3.852	5.074	55.736	.700	15079.14
22	1074.00	1068.00	88.51	3.841	339.95	8.513	3.891	4.622	55.238	.707	13253.42
23	1068.00	1062.00	57.47	3.883	223.12	8.305	3.777	4.528	54.540	.758	8698.71
24	1062.00	1056.00	35.46	3.847	136.41	7.133	3.411	3.722	49.433	.768	5318.19
TOTAL FOR ALL BENCHES			1302.00	3.639	4737.35	8.401	3.627	4.775	49.988		.59
TOTAL FOR ALL BENCHES			184691.70								

MINING RESERVE EVALUATION

DESCRIPTION : TEST OF NEW 6M VANGORDA MODEL

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 Ion Vintilla's Final Ultimate Pit merged with topo

BENCH TOTALS FOR ALL MATERIAL

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb %]	[Zn %]	[Ag g/t]	[Au g/t]	ECONOMIC FACTOR [CDN $ x1000]
1	1200.00	1194.00	2.24	2.700	6.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.700	9.40	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.700	11.24	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.700	15.88	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.700	62.16	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.700	211.98	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.700	524.27	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.700	1144.69	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	726.99	2.729	1983.68	.173	.072	.102	.968	.015	4036.69
10	1146.00	1140.00	914.47	2.782	2544.16	.707	.300	.407	3.816	.054	12619.25
11	1140.00	1134.00	902.81	2.857	2579.05	1.399	.615	.784	7.426	.102	23159.54
12	1134.00	1128.00	837.52	2.894	2424.12	1.519	.652	.867	8.805	.131	26872.11
13	1128.00	1122.00	727.51	2.875	2091.22	1.452	.617	.835	8.634	.129	23140.65
14	1122.00	1116.00	635.86	2.914	1852.82	2.121	.876	1.245	11.558	.145	23827.67
15	1116.00	1110.00	554.63	2.904	1610.81	2.404	1.007	1.397	13.613	.190	26145.75
16	1110.00	1104.00	450.67	2.939	1324.58	3.239	1.363	1.877	19.142	.306	27624.65
17	1104.00	1098.00	376.92	3.005	1132.51	3.432	1.500	1.931	21.719	.462	26327.85
18	1098.00	1092.00	321.89	3.101	998.11	4.059	1.825	2.234	26.406	.371	23285.85
19	1092.00	1086.00	286.47	3.168	907.41	4.223	1.870	2.352	26.802	.396	21942.90
20	1086.00	1080.00	249.93	3.162	790.30	3.671	1.637	2.034	23.621	.430	17794.03
21	1080.00	1074.00	213.75	3.369	720.21	5.471	2.444	3.027	34.745	.571	20650.98
22	1074.00	1068.00	170.32	3.507	597.30	5.704	2.651	3.053	37.809	.641	18919.10
23	1068.00	1062.00	109.31	3.575	390.81	5.464	2.532	2.931	37.653	.702	13000.38
24	1062.00	1056.00	62.51	3.735	233.44	5.424	2.655	2.769	40.499	.775	8925.79
TOTAL FOR ALL BENCHES			8276.98	2.920	24166.19	2.068	.905	1.163	12.604		.20
TOTAL FOR ALL BENCHES			318273.20								

JANGORDA V8711 MODEL
VINTILLAS PIT RESERVES

GRADE CATEGORY	VOLUME	TONNES	DENSITY	LEAD	ZINC	LEAD + ZINC	SILVER	GOLD
4-5	166180	535780	3.224	2.028	2.426	4.454	28.66	0.63
+5	1302000	4737350	3.639	3.627	4.775	8.402	49.998	0.59
+4	1 468 180	5 273 130	3.592	3.465	4.536	8.001	47.830	0.59
		5,467,500		4.291	5.558	9.849		
		4,980,000						

SURFACE ELEVATION GRID MODEL

SUMMARY PRINTOUT

FROM RECORD [1] TO RECORD [12]

RECORD	STATUS	TYPE	DESCRIPTION	DATE
1	1	INV DS	V1-Vangorda 1979 Orthophoto Surface Topography (PCMINE)	1/ 1/1980
2	1	INV DS	V2-Top of Model grid (all points at 1209.0 elevation)	1/ 1/1980
3	1	B TO T	V3-Kevin Atherton's VP1-1 Ultimate Pit	16/11/1986
4	1		V4-Overburden/bedrock surface (PCMINE rock model from x-sections	20/ 5/1987
5	1	USER	V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)	22/ 7/1987
6	1	USER	V6-Vangorda Overburden/bedrock surface (POLYSECT)	27/ 7/1987
7	1		V7-Vangorda overburden thickness (V5 - V6)	27/ 7/1987
8	1		V8-Overburden/bedrock surface within pit (max. of V3 and V6)	27/ 7/1987
9	1		V9-Overburden thickness in pit (V5 - V8)	29/ 7/1987
10	1	USER	Pit if Vangorda Creek not diverted (POLYSECT-bkgd elev 3000)	6/ 8/1987
11	1		V10-Pit if Vangorda Creek not diverted (POLYSECT)	6/ 8/1987
12	1	USER	ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO	8/12/1987

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE DENSITY REDUCED BY 5%

OVERWRITING AN EXISTING MODEL

DENSITY MODEL

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.41

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE LEAD

OVERWRITING AN EXISTING MODEL

GRADE MODEL FOR LABEL 2 [Pb (%)]
FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.41

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE ZINC

OVERWRITING AN EXISTING MODEL

GRADE MODEL FOR LABEL 3 [Zn (%)]
FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.41

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE SILVER

OVERWRITING AN EXISTING MODEL

GRADE MODEL FOR LABEL 4 [Ag(g/t]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.41

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE GOLD

OVERWRITING AN EXISTING MODEL

GRADE MODEL FOR LABEL 5 [Au(g/t]
FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.4:

```
 Volume in drive F is VANGORDA
 Directory of  F:\V8711

.            <DIR>      12-07-87   3:23p
..           <DIR>      12-07-87   3:23p
V8607GEO MBC    541200   6-27-86   1:17p
PCMINE   MBH      6144   6-01-87  10:59a
PCMINE   MBG    330000   6-01-87  10:59a
PCMINE   MBA    924000  12-02-87   3:10p
PCMINE   MBS     88000   6-01-87  10:59a
PCMINE   MBC    541200   6-27-86   1:17p
PCMINE   MRT      1660  11-04-86   3:10p
PCMINE   MPL   1377272   8-31-87  10:36a
PCMINE   MCS      1512  11-04-86   3:07p
PCMINE   MEX      2728  11-23-87   3:13p
PCMINE   MWD       144   7-24-87   3:06p
PCMINE   MGM       840   7-29-87  12:28p
PCMINE   MZZ   1904640   8-28-87   2:56p
PCMINE   MZV         4   2-18-85   4:13p
PCMINE   MZR    393728   7-29-87  12:29p
PCMINE   BRT       256  12-07-87   3:25p
PCMINE   BDN       256  12-07-87   3:25p
PCMINE   BL1       256  12-07-87   3:25p
PCMINE   VR1       256  12-07-87   3:25p
PCMINE   BL2       256  12-07-87   3:25p
PCMINE   VR2       256  12-07-87   3:25p
PCMINE   BL3       256  12-07-87   3:25p
PCMINE   VR3       256  12-07-87   3:25p
PCMINE   BL4       256  12-07-87   3:25p
PCMINE   VR4       256  12-07-87   3:25p
PCMINE   BL5       256  12-07-87   3:25p
PCMINE   VR5       256  12-07-87   3:25p
PCMINE   BEC       256  12-07-87   3:25p
PCMINE   PLS         0  12-07-87   3:25p
PCMINE   PLE         0  12-07-87   3:25p
PCMINE   PLM         0  12-07-87   3:25p
PCMINE   PLG         0  12-07-87   3:25p
PCMINE   PLP         0  12-07-87   3:25p
PCMINE   PLB         0  12-07-87   3:25p
PCMINE   PLC         0  12-07-87   3:25p
PCMINE   PLT         0  12-07-87   3:25p
PCMINE   PLZ         0  12-07-87   3:25p
PCMINE   PLA         0  12-07-87   3:25p
PCMINE   SCH         0  12-07-87   3:25p
PCMINE   SC1         0  12-07-87   3:25p
PCMINE   SC2         0  12-07-87   3:25p
PCMINE   ASC         0  12-07-87   3:25p
PCMINE   MES    112384  12-07-87   3:57p
DIRF     BAT        37  12-08-87  10:27a
FILES    LST         0  12-08-87  10:28a
       47 File(s)  15095808 bytes free
```

INVERSE DISTANCE MODELLING

DESCRIPTION : INITIALIZE BL1 TO ZERO

CONSTRUCTING A NEW MODEL

GRADE MODEL FOR LABEL 1 [Pb+Zn%]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
10	NONE

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 1.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 1
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 1

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 1.00

HORIZONTAL ANGLE OF ANISOTROPY : .00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : .00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.00
VERTICAL ANISOTROPY FACTOR : 1.00

INVERSE DISTANCE MODELLING

DESCRIPTION : INITIALIZE THE BL1 FILE TO ZERO IN ALL BLOCKS

CONSTRUCTING A NEW MODEL

GRADE MODEL FOR LABEL 1 [Pb+Zn%]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
10	NONE

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 1.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 1
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 1

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 1.00

HORIZONTAL ANGLE OF ANISOTROPY : .00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : .00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.00
VERTICAL ANISOTROPY FACTOR : 1.00

INVERSE DISTANCE MODELLING

DESCRIPTION : INITIALIZE THE MODEL TO ZERO

CONSTRUCTING A NEW MODEL

GRADE MODEL FOR LABEL 1 [Pb+Zn%]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
10	NONE

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 1.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 1
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 1

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 1.00

HORIZONTAL ANGLE OF ANISOTROPY : .00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : .00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.00
VERTICAL ANISOTROPY FACTOR : 1.00

```
 Volume in drive F is VANGORDA
 Directory of  F:\V8711

.            <DIR>      12-07-87   3:23p
..           <DIR>      12-07-87   3:23p
V8607GEO MBC    541200   6-27-86   1:17p
PCMINE   MBH      6144   6-01-87  10:59a
PCMINE   MBG    330000   6-01-87  10:59a
PCMINE   MBA    924000  12-02-87   3:10p
PCMINE   MBS     88000   6-01-87  10:59a
PCMINE   MBC    541200   6-27-86   1:17p
PCMINE   MRT      1660  11-04-86   3:10p
PCMINE   MPL   1377272   8-31-87  10:36a
PCMINE   MCS      1512  11-04-86   3:07p
PCMINE   MEX       496  12-08-87  10:42a
PCMINE   MWD       144   7-24-87   3:06p
PCMINE   MGM       840   7-29-87  12:28p
PCMINE   MZZ   1904640   8-28-87   2:56p
PCMINE   MZV         4   2-18-85   4:13p
PCMINE   MZR    393728   7-29-87  12:29p
PCMINE   BRT    825344  12-08-87  10:41a
PCMINE   BDN    825344  12-08-87  11:19a
PCMINE   BL1    825344  12-08-87  10:52a
PCMINE   VR1       256  12-07-87   3:25p
PCMINE   BL2       256  12-07-87   3:25p
PCMINE   VR2       256  12-07-87   3:25p
PCMINE   BL3       256  12-07-87   3:25p
PCMINE   VR3       256  12-07-87   3:25p
PCMINE   BL4       256  12-07-87   3:25p
PCMINE   VR4       256  12-07-87   3:25p
PCMINE   BL5       256  12-07-87   3:25p
PCMINE   VR5       256  12-07-87   3:25p
PCMINE   BEC       256  12-07-87   3:25p
PCMINE   PLS         0  12-07-87   3:25p
PCMINE   PLE         0  12-07-87   3:25p
PCMINE   PLM         0  12-07-87   3:25p
PCMINE   PLG         0  12-07-87   3:25p
PCMINE   PLP         0  12-07-87   3:25p
PCMINE   PLB         0  12-07-87   3:25p
PCMINE   PLC         0  12-07-87   3:25p
PCMINE   PLT         0  12-07-87   3:25p
PCMINE   PLZ         0  12-07-87   3:25p
PCMINE   PLA         0  12-07-87   3:25p
PCMINE   SCH         0  12-07-87   3:25p
PCMINE   SC1         0  12-07-87   3:25p
PCMINE   SC2         0  12-07-87   3:25p
PCMINE   ASC         0  12-07-87   3:25p
PCMINE   MES    112384  12-07-87   3:57p
DIRF     BAT        37  12-08-87  10:27a
FILES    LST         0  12-08-87  11:23a
       47 File(s)  12627968 bytes free

 Volume in drive G is VANGORDABAK
 Directory of  G:\V8711

.            <DIR>      12-07-87   3:50p
..           <DIR>      12-07-87   3:50p
V8607GEO MBC    541200   6-27-86   1:17p
PCMINE   MBH      6144   6-01-87  10:59a
PCMINE   MBG    330000   6-01-87  10:59a
PCMINE   MBA    924000  12-02-87   3:10p
PCMINE   MBS     88000   6-01-87  10:59a
PCMINE   MBC    541200   6-27-86   1:17p
```

```
PCMINE   MRT      1660  11-04-86   3:10p
PCMINE   MPL   1377272   8-31-87  10:36a
PCMINE   MCS      1512  11-04-86   3:07p
PCMINE   MEX      2728  11-23-87   3:13p
PCMINE   MWD       144   7-24-87   3:06p
PCMINE   MGM       840   7-29-87  12:28p
PCMINE   MZZ   1904640   8-28-87   2:56p
PCMINE   MZV         4   2-18-85   4:13p
PCMINE   MZR    393728   7-29-87  12:29p
PCMINE   BRT    825344  12-08-87  10:41a
PCMINE   BDN    825344  12-08-87  11:19a
PCMINE   BL1    825344  12-08-87  10:52a
PCMINE   VR1       256  12-07-87   3:25p
PCMINE   BL2       256  12-07-87   3:25p
PCMINE   VR2       256  12-07-87   3:25p
PCMINE   BL3       256  12-07-87   3:25p
PCMINE   VR3       256  12-07-87   3:25p
PCMINE   BL4       256  12-07-87   3:25p
PCMINE   VR4       256  12-07-87   3:25p
PCMINE   BL5       256  12-07-87   3:25p
PCMINE   VR5       256  12-07-87   3:25p
PCMINE   BEC       256  12-07-87   3:25p
PCMINE   MES    112384  12-07-87   3:57p
DIRF     BAT        37  12-08-87  10:27a
FILES    LST         0  12-08-87  11:23a
        33 File(s)  12625920 bytes free
```

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE GOLD

OVERWRITING AN EXISTING MODEL

GRADE MODEL FOR LABEL 5 [Au(g/t]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.41

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE SILVER

OVERWRITING AN EXISTING MODEL

GRADE MODEL FOR LABEL 4 [Ag(g/t]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.41

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE ZINC

OVERWRITING AN EXISTING MODEL

GRADE MODEL FOR LABEL 3 [Zn (%)]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.41

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE LEAD

OVERWRITING AN EXISTING MODEL

GRADE MODEL FOR LABEL 2 [Pb (%)]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.41

INVERSE DISTANCE MODELLING

DESCRIPTION : INTERPOLATE DENSITY REDUCED BY 5%

OVERWRITING AN EXISTING MODEL

DENSITY MODEL

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
1	1
2	2
3	3
4	4
5	5
6	6

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 90.00 [m]
MINIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 2
MAXIMUM NUMBER OF SAMPLES TO BE USED TO INTERPOLATE ONE BLOCK : 8

WEIGHTING BY INVERSE DISTANCE RAISED TO THE POWER 2.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -10.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 1.41
VERTICAL ANISOTROPY FACTOR : 1.41

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 1

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

LEVEL : 2

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITIALIZE THE MODEL TO WASTE CREATED ON : 8/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [1] TO ROW [25] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11	11	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	10	10	10	10	10	10	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	10	10	10	10	10	10	10	10	10	11	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0
8	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	0	0	0	0	0	0	0	0	0
9	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	0	0	0	0
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5	5	11	5	5	5	10
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	3
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	3
25	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	2
26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITIALIZE THE MODEL TO WASTE CREATED ON : 8/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [26] TO ROW [50] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	11	11	11	11
10	11	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	11	11	11	11	11	11
11	11	11	11	11	11	11	11	0	0	0	0	0	0	0	11	11	11	11	11	11	11	11	11	11	11
12	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
13	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
14	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	5	5
15	10	10	10	10	10	1	1	1	1	1	11	11	11	10	10	10	10	1	1	1	1	1	1	5	5
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	5	5	5	5	5	5	5
17	1	1	1	1	1	1	1	1	1	1	1	5	5	5	5	5	5	5	5	5	5	5	5	4	3
18	1	1	1	1	1	1	1	1	1	1	1	5	5	5	5	5	5	5	5	5	5	5	5	2	2
19	5	5	5	5	5	5	5	5	5	5	5	1	1	1	1	1	1	5	5	5	5	5	2	2	2
20	10	10	10	10	10	10	10	10	10	10	10	5	5	5	5	5	5	3	3	3	3	3	2	2	2
21	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	2	2	2	2	2	2	2	2
22	5	5	5	5	5	5	5	5	5	5	5	3	3	3	3	3	3	2	2	2	2	2	2	2	2
23	3	3	3	3	3	5	5	5	5	5	5	2	2	2	2	2	2	2	2	2	2	2	2	2	2
24	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	10	10
25	2	2	2	2	2	3	3	3	3	3	3	2	2	2	2	2	2	10	10	10	10	10	10	10	10
26	10	10	10	10	10	2	2	2	2	2	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITIALIZE THE MODEL TO WASTE CREATED ON : 8/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [51] TO ROW [75] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
8	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
9	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	10	10	10	10	10	5	5
12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	10	10	10	10	10	10	10	3	3
13	11	11	11	11	11	11	11	11	11	11	11	11	11	11	10	10	10	5	5	5	5	5	5	2	2
14	5	5	5	11	11	11	11	5	5	5	5	5	5	5	5	5	5	3	3	3	3	3	3	2	2
15	5	5	5	5	5	5	5	5	5	5	5	10	10	10	10	10	10	3	3	3	3	3	3	10	10
16	5	5	5	5	5	5	5	5	5	5	5	10	10	10	10	10	10	3	3	3	3	3	3	10	10
17	3	3	3	3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	2	2	2	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	2	2	2	2	5	5	5	5	5	5	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	2	2	2	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	2	2	2	2	5	5	5	5	5	5	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	2	2	2	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	4	4
23	2	2	2	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	1
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	1
25	10	10	10	10	10	10	10	10	10	10	1	1	1	1	1	1	1	1	1	1	1	1	1	10	10
26	10	10	10	10	10	10	10	10	10	10	1	1	1	1	1	1	1	1	1	1	1	1	1	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITIALIZE THE MODEL TO WASTE CREATED ON : 8/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [76] TO ROW [100] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11	11	11	11	11	0	0	0	0	0	0	0	0	0	0	11	11	11	11	11	11	11	11	11	11
9	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	10	5	5	5	5
11	5	5	11	11	11	11	11	11	10	10	5	5	5	5	5	5	10	10	10	10	10	5	5	5	5
12	3	3	3	3	5	5	5	5	5	5	3	3	3	3	3	3	5	5	5	5	5	10	10	10	10
13	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	10	10	10	10
14	2	2	2	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	2	2	2	2
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	1	1	1
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	1	1	1
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	1	1	1
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	1	1	1	1	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	4	4	4	4	1	1	1	1	1	1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	1	1	1	1	1	1	1	1	1	1	10	10	10	10	10	10	1	1	1	1	1	1	1	1	1
24	1	1	1	1	4	4	4	4	4	4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

GEOLOGICAL ROCK-TYPE MODEL

DESCRIPTION : INITIALIZE THE MODEL TO WASTE CREATED ON : 8/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [101] TO ROW [123] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	11
8	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
9	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
10	5	5	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	10	10	10	10	10	10	10
12	10	10	10	3	3	3	3	3	3	2	2	2	2	2	2	10	10	10	10	10	10	10	10
13	10	10	10	2	2	2	2	2	2	2	2	2	2	2	2	10	10	10	10	10	10	10	10
14	2	2	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	1	1	1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	1	1	1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	1	1	1	1	1	1	1	1	1	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	10	10	10	5	5	5	5	5	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	1	1	1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

DENSITY MODEL

DESCRIPTION : SET DENSITIES FOR VARIOUS ROCKS ACCORDING TO .MRT FILE CREATED ON : 9/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [1] TO ROW [25] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	2.10	2.10	2.10	2.10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	2.70	2.70	2.70	2.70	2.70	2.70	2.10	2.10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.10	2.10	2.10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.10	2.10	2.10	2.10	2.10	.00	.00	.00	.00	.00	.00	.00	.00	.00
9	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	.00	.00	.00	.00
10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
11	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
12	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.10	2.10	2.10	2.10	2.10	2.10	2.10
13	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	2.10	3.00	3.00	3.00	2.70	
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	
23	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	
25	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	
26	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	

DENSITY MODEL

DESCRIPTION : SET DENSITIES FOR VARIOUS ROCKS ACCORDING TO .MRT FILE CREATED ON : 9/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [26] TO ROW [50] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.10	2.10
9	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.10	2.10	2.10	2.10	2.10	2.10
10	2.10	2.10	2.10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
11	2.10	2.10	2.10	2.10	2.10	2.10	2.10	.00	.00	.00	.00	.00	.00	.00	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
12	2.70	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
13	2.70	2.70	2.70	2.70	2.70	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
14	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	3.00	3.00
15	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	2.10	2.10	2.10	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
16	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
17	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
18	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
19	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
21	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
22	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
23	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
24	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70
25	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
26	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : SET DENSITIES FOR VARIOUS ROCKS ACCORDING TO .MRT FILE CREATED ON : 9/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [51] TO ROW [75] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
8	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
9	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.70	2.70	2.70	2.70	2.70	2.70
11	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00
12	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00
13	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
14	3.00	3.00	3.00	2.10	2.10	2.10	2.10	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
15	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70
16	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70
17	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00
23	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00
25	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70
26	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70

DENSITY MODEL

DESCRIPTION : SET DENSITIES FOR VARIOUS ROCKS ACCORDING TO .MRT FILE CREATED ON : 9/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [76] TO ROW [100] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	2.10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
8	2.10	2.10	2.10	2.10	2.10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
9	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
10	2.70	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.70	3.00	3.00	3.00	3.00
11	3.00	3.00	2.10	2.10	2.10	2.10	2.10	2.10	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00
12	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70
13	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70
14	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00
18	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00
19	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00
20	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
24	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
25	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
26	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

DENSITY MODEL

DESCRIPTION : SET DENSITIES FOR VARIOUS ROCKS ACCORDING TO .MRT FILE CREATED ON : 9/12/1987

SECTION ALONG COLUMN : 45 FROM ROW [101] TO ROW [123] TOP ELEVATION : 1200.00 m BOTTOM ELEVATION : 1044.00 m

	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123
1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
3	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
4	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
6	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
7	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.10	2.10	2.10
8	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
9	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
10	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
11	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
12	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
13	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
14	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
15	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
17	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
18	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
19	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
20	2.70	2.70	2.70	3.00	3.00	3.00	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
21	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
22	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
23	3.00	3.00	3.00	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
24	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
25	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
26	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

MINING RESERVE EVALUATION

DESCRIPTION : Test reserves for Ion Vintilla's pit, V8711 Model. (4-5% cutoff)

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR WASTE FROM .0000 [Pb+Zn%] TO 4.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	2.24	2.252	5.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.100	7.31	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.100	8.74	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.100	12.35	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.116	48.72	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.178	170.99	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.159	419.20	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.130	903.08	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	723.48	2.160	1562.53	.123	.055	.068	.807	.014	.00
10	1146.00	1140.00	865.60	2.204	1908.09	.114	.052	.062	.845	.023	.00
11	1140.00	1134.00	785.32	2.267	1780.06	.109	.048	.061	.755	.022	.00
12	1134.00	1128.00	736.54	2.401	1768.64	.448	.201	.248	2.827	.066	.00
13	1128.00	1122.00	658.39	2.445	1609.59	.519	.234	.285	2.874	.058	.00
14	1122.00	1116.00	537.49	2.530	1359.60	.425	.185	.240	2.032	.049	.00
15	1116.00	1110.00	451.93	2.683	1212.53	.604	.256	.347	3.410	.090	.00
16	1110.00	1104.00	318.83	2.761	880.27	.830	.355	.475	5.354	.156	.00
17	1104.00	1098.00	254.97	2.831	721.81	1.024	.463	.562	7.546	.332	.00
18	1098.00	1092.00	209.88	2.841	596.22	.820	.395	.425	6.177	.238	.00
19	1092.00	1086.00	181.62	2.903	527.26	.878	.446	.432	6.865	.263	.00
20	1086.00	1080.00	173.21	2.931	507.66	.924	.474	.450	7.078	.309	.00
21	1080.00	1074.00	104.22	2.960	308.51	1.192	.660	.532	8.702	.375	.00
22	1074.00	1068.00	75.33	3.123	235.22	1.651	.825	.826	12.592	.510	.00
23	1068.00	1062.00	51.26	3.218	164.95	1.573	.807	.766	13.946	.606	.00
24	1062.00	1056.00	31.73	3.569	113.22	2.796	1.490	1.305	25.298	.786	.00
25	1056.00	1050.00	7.34	3.000	22.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			6902.55	2.442	16853.60	.461	.215	.246	3.121		.10
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : Test reserves for Ion Vintilla's pit, V8711 Model. (4-5% cutoff)

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR STOCKPILE FROM 4.0000 [Pb+Zn%] TO 5.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	.27	3.194	.86	4.030	1.902	2.128	24.750	.243	.00
10	1146.00	1140.00	6.84	3.680	25.17	4.238	2.055	2.183	30.863	.630	.00
11	1140.00	1134.00	13.01	3.657	47.56	4.347	2.084	2.263	30.345	.651	.00
12	1134.00	1128.00	12.51	3.501	43.80	4.420	1.980	2.439	26.834	.540	.00
13	1128.00	1122.00	17.50	3.453	60.44	4.425	1.939	2.486	30.562	.653	.00
14	1122.00	1116.00	10.57	3.212	33.96	4.501	1.836	2.664	26.470	.478	.00
15	1116.00	1110.00	8.06	2.857	23.01	4.491	1.892	2.599	26.307	.425	.00
16	1110.00	1104.00	20.34	2.773	56.40	4.537	1.850	2.687	26.309	.432	.00
17	1104.00	1098.00	12.69	2.759	35.01	4.476	1.833	2.643	26.142	.544	.00
18	1098.00	1092.00	11.34	2.712	30.76	4.501	1.884	2.617	26.344	.582	.00
19	1092.00	1086.00	8.91	2.764	24.63	4.701	1.923	2.778	28.517	.506	.00
20	1086.00	1080.00	8.01	3.651	29.25	4.347	2.344	2.002	27.936	.846	.00
21	1080.00	1074.00	7.61	3.468	26.37	4.378	2.429	1.949	28.197	.937	.00
22	1074.00	1068.00	6.48	3.298	21.37	4.453	2.483	1.970	28.160	1.007	.00
23	1068.00	1062.00	1.39	3.671	5.12	4.392	2.166	2.227	35.231	.685	.00
24	1062.00	1056.00	4.36	3.562	15.55	4.485	2.177	2.308	36.131	.642	.00
25	1056.00	1050.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			149.90	3.197	479.26	4.446	2.017	2.429	28.345		.61
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : Test reserves for Ion Vintilla's pit, V8711 Model. (4-5% cutoff)

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR ORE ABOVE 5.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	3.24	3.673	11.90	7.390	2.492	4.899	25.576	.210	.00
10	1146.00	1140.00	42.03	3.618	152.06	7.116	2.949	4.167	34.220	.363	.00
11	1140.00	1134.00	104.49	3.629	379.21	7.122	3.139	3.984	36.040	.424	.00
12	1134.00	1128.00	88.47	3.688	326.32	7.680	3.252	4.428	43.436	.497	.00
13	1128.00	1122.00	51.62	3.678	189.82	8.407	3.470	4.937	49.098	.580	.00
14	1122.00	1116.00	87.79	3.648	320.24	9.048	3.688	5.359	50.091	.533	.00
15	1116.00	1110.00	94.64	3.449	326.42	8.893	3.703	5.191	50.370	.527	.00
16	1110.00	1104.00	111.51	3.397	378.82	8.472	3.551	4.921	49.246	.615	.00
17	1104.00	1098.00	109.26	3.429	374.61	7.883	3.430	4.453	48.130	.696	.00
18	1098.00	1092.00	100.67	3.687	371.15	9.218	4.113	5.105	58.869	.569	.00
19	1092.00	1086.00	95.94	3.725	357.37	9.102	3.958	5.144	55.948	.584	.00
20	1086.00	1080.00	68.71	3.699	254.19	9.039	3.856	5.183	55.833	.620	.00
21	1080.00	1074.00	101.93	3.794	386.72	8.901	3.832	5.068	55.471	.707	.00
22	1074.00	1068.00	88.51	3.839	339.81	8.467	3.858	4.608	54.757	.722	.00
23	1068.00	1062.00	56.65	3.883	220.00	8.271	3.736	4.535	53.852	.783	.00
24	1062.00	1056.00	26.42	3.893	102.84	7.558	3.485	4.074	48.401	.868	.00
25	1056.00	1050.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			1231.88	3.646	4491.47	8.421	3.630	4.791	50.041		.60
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : Test reserves for Ion Vintilla's pit, V8711 Model. (4-5% cutoff)

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR ALL MATERIAL

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	2.24	2.252	5.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.100	7.31	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.100	8.74	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.100	12.35	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.116	48.72	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.178	170.99	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.159	419.20	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.130	903.08	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	726.99	2.167	1575.29	.180	.074	.105	1.007	.015	.00
10	1146.00	1140.00	914.47	2.280	2085.32	.675	.287	.387	3.641	.055	.00
11	1140.00	1134.00	902.81	2.444	2206.83	1.406	.623	.783	7.456	.104	.00
12	1134.00	1128.00	837.52	2.554	2138.77	1.633	.703	.930	9.515	.142	.00
13	1128.00	1122.00	727.51	2.556	1859.85	1.451	.619	.831	8.492	.131	.00
14	1122.00	1116.00	635.86	2.695	1713.81	2.117	.872	1.245	11.497	.148	.00
15	1116.00	1110.00	554.63	2.816	1561.96	2.393	1.001	1.393	13.561	.186	.00
16	1110.00	1104.00	450.67	2.919	1315.49	3.190	1.340	1.850	18.892	.300	.00
17	1104.00	1098.00	376.92	3.002	1131.43	3.402	1.488	1.914	21.559	.459	.00
18	1098.00	1092.00	321.89	3.101	998.12	4.056	1.824	2.233	26.392	.371	.00
19	1092.00	1086.00	286.47	3.174	909.26	4.214	1.866	2.348	26.743	.396	.00
20	1086.00	1080.00	249.93	3.165	791.09	3.658	1.630	2.028	23.515	.429	.00
21	1080.00	1074.00	213.75	3.376	721.60	5.440	2.425	3.015	34.478	.573	.00
22	1074.00	1068.00	170.32	3.502	596.41	5.635	2.613	3.022	37.174	.648	.00
23	1068.00	1062.00	109.31	3.569	390.07	5.388	2.477	2.911	36.733	.707	.00
24	1062.00	1056.00	62.51	3.706	231.61	5.024	2.422	2.602	36.284	.813	.00
25	1056.00	1050.00	7.34	3.000	22.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			8284.32	2.634	21824.33	2.187	.957	1.229	13.331		.22
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for vintillas pit,6m bench model

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR WASTE FROM .0000 [Pb+Zn%] TO 4.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	2.24	2.252	5.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.100	7.31	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.100	8.74	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.100	12.35	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.116	48.72	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.178	170.99	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.159	419.20	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.130	903.08	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	723.48	2.160	1562.53	.123	.055	.068	.807	.014	.00
10	1146.00	1140.00	865.60	2.204	1908.09	.114	.052	.062	.845	.023	.00
11	1140.00	1134.00	785.32	2.267	1780.06	.109	.048	.061	.755	.022	.00
12	1134.00	1128.00	736.54	2.401	1768.64	.448	.201	.248	2.827	.066	.00
13	1128.00	1122.00	658.39	2.445	1609.59	.519	.234	.285	2.874	.058	.00
14	1122.00	1116.00	537.49	2.530	1359.60	.425	.185	.240	2.032	.049	.00
15	1116.00	1110.00	451.93	2.683	1212.53	.604	.256	.347	3.410	.090	.00
16	1110.00	1104.00	318.83	2.761	880.27	.830	.355	.475	5.354	.156	.00
17	1104.00	1098.00	254.97	2.831	721.81	1.024	.463	.562	7.546	.332	.00
18	1098.00	1092.00	209.88	2.841	596.22	.820	.395	.425	6.177	.238	.00
19	1092.00	1086.00	181.62	2.903	527.26	.878	.446	.432	6.865	.263	.00
20	1086.00	1080.00	173.21	2.931	507.66	.924	.474	.450	7.078	.309	.00
21	1080.00	1074.00	104.22	2.960	308.51	1.192	.660	.532	8.702	.375	.00
22	1074.00	1068.00	75.33	3.123	235.22	1.651	.825	.826	12.592	.510	.00
23	1068.00	1062.00	51.26	3.218	164.95	1.573	.807	.766	13.946	.606	.00
24	1062.00	1056.00	31.73	3.569	113.22	2.796	1.490	1.305	25.298	.786	.00
25	1056.00	1050.00	7.34	3.000	22.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			6902.55	2.442	16853.60	.461	.215	.246	3.121		.10
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for vintillas pit,6m bench model

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR STOCKPILE FROM 4.0000 [Pb+Zn%] TO 6.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	.27	3.194	.86	4.030	1.902	2.128	24.750	.243	.00
10	1146.00	1140.00	17.55	3.589	62.98	5.016	2.202	2.814	25.855	.399	.00
11	1140.00	1134.00	32.99	3.603	118.84	5.080	2.228	2.852	30.330	.481	.00
12	1134.00	1128.00	27.36	3.502	95.81	5.033	2.120	2.912	29.444	.412	.00
13	1128.00	1122.00	22.64	3.408	77.14	4.680	2.014	2.666	31.411	.621	.00
14	1122.00	1116.00	19.93	3.254	64.87	4.993	2.047	2.946	29.552	.472	.00
15	1116.00	1110.00	27.76	2.874	79.78	5.192	2.114	3.078	29.875	.452	.00
16	1110.00	1104.00	44.64	2.786	124.36	5.038	2.101	2.937	28.754	.509	.00
17	1104.00	1098.00	37.35	2.771	103.51	5.241	2.218	3.023	29.609	.542	.00
18	1098.00	1092.00	16.16	2.702	43.65	4.803	2.021	2.782	27.578	.590	.00
19	1092.00	1086.00	15.93	2.873	45.77	5.061	2.143	2.918	31.015	.567	.00
20	1086.00	1080.00	19.84	3.224	63.99	4.996	2.331	2.665	30.335	.684	.00
21	1080.00	1074.00	10.62	3.435	36.48	4.698	2.464	2.234	29.857	.876	.00
22	1074.00	1068.00	11.70	3.413	39.93	4.918	2.570	2.349	31.495	1.015	.00
23	1068.00	1062.00	4.55	3.781	17.19	5.157	2.586	2.570	37.080	1.064	.00
24	1062.00	1056.00	4.91	3.588	17.60	4.601	2.238	2.362	36.587	.665	.00
25	1056.00	1050.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			314.19	3.160	992.76	5.008	2.184	2.825	29.848		.56
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for vintillas pit,6m bench model

TOP SURFACE GRID RECORD : 5 VS-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR ORE ABOVE 6.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	3.24	3.673	11.90	7.390	2.492	4.899	25.576	.210	.00
10	1146.00	1140.00	31.32	3.648	114.25	7.640	3.163	4.476	38.092	.402	.00
11	1140.00	1134.00	84.51	3.644	307.93	7.482	3.328	4.154	37.365	.437	.00
12	1134.00	1128.00	73.62	3.726	274.31	8.084	3.444	4.640	45.673	.533	.00
13	1128.00	1122.00	46.49	3.724	173.12	8.677	3.584	5.093	50.508	.587	.00
14	1122.00	1116.00	78.43	3.689	289.33	9.423	3.839	5.584	51.924	.540	.00
15	1116.00	1110.00	74.93	3.599	269.65	9.613	4.018	5.595	54.381	.541	.00
16	1110.00	1104.00	87.21	3.564	310.86	9.132	3.822	5.310	53.283	.624	.00
17	1104.00	1098.00	84.60	3.618	306.11	8.386	3.657	4.729	51.878	.731	.00
18	1098.00	1092.00	95.85	3.738	358.25	9.351	4.177	5.174	59.890	.567	.00
19	1092.00	1086.00	88.92	3.781	336.23	9.330	4.056	5.274	57.332	.581	.00
20	1086.00	1080.00	56.88	3.858	219.44	9.592	4.099	5.493	59.550	.631	.00
21	1080.00	1074.00	98.91	3.808	376.61	8.991	3.866	5.125	56.042	.707	.00
22	1074.00	1068.00	83.29	3.857	321.26	8.641	3.927	4.714	55.878	.704	.00
23	1068.00	1062.00	53.51	3.886	207.94	8.433	3.793	4.640	54.780	.758	.00
24	1062.00	1056.00	25.88	3.895	100.79	7.601	3.501	4.100	48.571	.869	.00
25	1056.00	1050.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			1067.58	3.726	3977.97	8.794	3.796	4.998	52.466		.61
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for vintillas pit,6m bench model

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR ALL MATERIAL

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	2.24	2.252	5.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.100	7.31	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.100	8.74	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.100	12.35	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.116	48.72	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.178	170.99	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.159	419.20	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.130	903.08	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	726.99	2.167	1575.29	.180	.074	.105	1.007	.015	.00
10	1146.00	1140.00	914.47	2.280	2085.32	.675	.287	.387	3.641	.055	.00
11	1140.00	1134.00	902.81	2.444	2206.83	1.406	.623	.783	7.456	.104	.00
12	1134.00	1128.00	837.52	2.554	2138.77	1.633	.703	.930	9.515	.142	.00
13	1128.00	1122.00	727.51	2.556	1859.85	1.451	.619	.831	8.492	.131	.00
14	1122.00	1116.00	635.86	2.695	1713.81	2.117	.872	1.245	11.497	.148	.00
15	1116.00	1110.00	554.63	2.816	1561.96	2.393	1.001	1.393	13.561	.186	.00
16	1110.00	1104.00	450.67	2.919	1315.49	3.190	1.340	1.850	18.892	.300	.00
17	1104.00	1098.00	376.92	3.002	1131.43	3.402	1.488	1.914	21.559	.459	.00
18	1098.00	1092.00	321.89	3.101	998.12	4.056	1.824	2.233	26.392	.371	.00
19	1092.00	1086.00	286.47	3.174	909.26	4.214	1.866	2.348	26.743	.396	.00
20	1086.00	1080.00	249.93	3.165	791.09	3.658	1.630	2.028	23.515	.429	.00
21	1080.00	1074.00	213.75	3.376	721.60	5.440	2.425	3.015	34.478	.573	.00
22	1074.00	1068.00	170.32	3.502	596.41	5.635	2.613	3.022	37.174	.648	.00
23	1068.00	1062.00	109.31	3.569	390.07	5.388	2.477	2.911	36.733	.707	.00
24	1062.00	1056.00	62.51	3.706	231.61	5.024	2.422	2.602	36.284	.813	.00
25	1056.00	1050.00	7.34	3.000	22.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			8284.32	2.634	21824.33	2.187	.957	1.229	13.331		.22
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for geological model, Vintilla's pit

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR WASTE FROM .0000 [Pb+Zn%] TO 4.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	2.24	2.252	5.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.100	7.31	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.100	8.74	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.100	12.35	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.116	48.72	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.178	170.99	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.159	419.20	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.130	903.08	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	726.99	2.148	1561.43	.038	.016	.023	.219	.005	.00
10	1146.00	1140.00	905.83	2.218	2009.51	.135	.055	.080	.648	.012	.00
11	1140.00	1134.00	882.43	2.316	2044.02	.279	.121	.158	1.654	.027	.00
12	1134.00	1128.00	822.85	2.384	1961.61	.300	.128	.172	1.873	.030	.00
13	1128.00	1122.00	723.82	2.413	1746.85	.300	.122	.177	1.901	.030	.00
14	1122.00	1116.00	630.55	2.506	1580.28	.337	.134	.203	1.988	.027	.00
15	1116.00	1110.00	546.79	2.614	1429.58	.462	.191	.271	2.701	.040	.00
16	1110.00	1104.00	445.27	2.676	1191.70	.640	.265	.376	3.856	.065	.00
17	1104.00	1098.00	367.83	2.699	992.89	.645	.272	.373	4.144	.083	.00
18	1098.00	1092.00	300.33	2.704	812.10	.552	.238	.314	3.524	.065	.00
19	1092.00	1086.00	269.46	2.711	730.39	.569	.244	.325	3.666	.060	.00
20	1086.00	1080.00	232.88	2.723	634.10	.532	.229	.303	3.491	.077	.00
21	1080.00	1074.00	191.61	2.739	524.75	.807	.357	.450	5.087	.092	.00
22	1074.00	1068.00	156.55	2.750	430.47	.883	.434	.448	5.994	.142	.00
23	1068.00	1062.00	101.57	2.769	281.24	.973	.450	.522	6.694	.145	.00
24	1062.00	1056.00	62.51	2.777	173.57	1.079	.510	.569	7.481	.189	.00
25	1056.00	1050.00	7.34	3.000	22.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			8110.03	2.429	19701.93	.359	.154	.206	2.229		.04
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for geological model, Vintilla's pit

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR STOCKPILE FROM 4.0000 [Pb+Zn%] TO 5.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
10	1146.00	1140.00	4.86	3.270	15.89	4.526	1.889	2.637	13.252	.151	.00
11	1140.00	1134.00	9.45	3.282	31.01	4.500	1.979	2.521	17.382	.209	.00
12	1134.00	1128.00	3.69	3.265	12.05	4.461	1.877	2.585	29.663	.403	.00
13	1128.00	1122.00	.31	3.208	1.01	4.962	1.837	3.125	1.376	.010	.00
14	1122.00	1116.00	3.60	2.862	10.30	4.297	1.558	2.739	24.478	.344	.00
15	1116.00	1110.00	4.86	2.812	13.67	4.505	1.809	2.696	18.662	.236	.00
16	1110.00	1104.00	2.70	2.906	7.85	4.377	1.912	2.465	22.833	.159	.00
17	1104.00	1098.00	2.70	2.761	7.45	4.421	1.765	2.656	23.429	.342	.00
18	1098.00	1092.00	4.23	2.855	12.08	4.444	1.855	2.589	24.683	.239	.00
19	1092.00	1086.00	2.16	3.021	6.52	4.684	2.393	2.291	35.972	.223	.00
20	1086.00	1080.00	4.14	2.955	12.23	4.590	1.995	2.595	29.366	.284	.00
21	1080.00	1074.00	6.03	3.134	18.90	4.588	2.050	2.538	30.140	.317	.00
22	1074.00	1068.00	4.32	3.064	13.24	4.419	1.981	2.438	29.268	.234	.00
23	1068.00	1062.00	2.47	3.098	7.67	4.499	2.283	2.216	31.159	.095	.00
24	1062.00	1056.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
25	1056.00	1050.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			55.53	3.059	169.87	4.494	1.941	2.554	23.885		.25
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for geological model, Vintilla's pit

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR ORE ABOVE 5.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
10	1146.00	1140.00	3.78	3.427	12.96	6.103	3.113	2.989	32.816	.340	.00
11	1140.00	1134.00	10.94	3.482	38.07	6.645	3.144	3.500	32.118	.363	.00
12	1134.00	1128.00	10.98	3.495	38.38	7.207	2.963	4.245	34.122	.462	.00
13	1128.00	1122.00	3.38	3.316	11.19	5.846	2.170	3.677	1.549	.018	.00
14	1122.00	1116.00	1.71	3.167	5.42	5.971	2.191	3.780	7.257	.146	.00
15	1116.00	1110.00	2.97	3.123	9.27	6.611	2.897	3.714	29.819	.062	.00
16	1110.00	1104.00	2.70	3.093	8.35	7.166	3.080	4.086	28.455	.041	.00
17	1104.00	1098.00	6.39	3.156	20.16	7.170	3.121	4.049	43.803	.257	.00
18	1098.00	1092.00	17.33	3.654	63.31	8.608	3.995	4.613	57.373	.180	.00
19	1092.00	1086.00	14.85	3.615	53.69	8.181	3.786	4.395	54.517	.143	.00
20	1086.00	1080.00	12.91	3.654	47.19	8.406	3.778	4.628	54.627	.040	.00
21	1080.00	1074.00	16.11	3.563	57.40	7.541	3.370	4.171	49.591	.121	.00
22	1074.00	1068.00	9.45	3.587	33.90	7.286	3.120	4.166	48.567	.069	.00
23	1068.00	1062.00	5.26	3.481	18.33	6.758	2.792	3.967	45.109	.151	.00
24	1062.00	1056.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
25	1056.00	1050.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			118.75	3.517	417.61	7.559	3.377	4.182	45.181		.18
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for geological model, Vintilla's pit

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR ALL MATERIAL

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	2.24	2.252	5.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.100	7.31	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.100	8.74	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.100	12.35	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.116	48.72	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.178	170.99	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.159	419.20	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.130	903.08	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	726.99	2.148	1561.43	.038	.016	.023	.219	.005	.00
10	1146.00	1140.00	914.47	2.229	2038.36	.207	.089	.118	.951	.015	.00
11	1140.00	1134.00	902.81	2.341	2113.11	.456	.202	.253	2.433	.035	.00
12	1134.00	1128.00	837.52	2.402	2012.04	.456	.192	.264	2.655	.040	.00
13	1128.00	1122.00	727.51	2.418	1759.05	.338	.136	.201	1.899	.030	.00
14	1122.00	1116.00	635.86	2.510	1596.00	.382	.151	.231	2.151	.029	.00
15	1116.00	1110.00	554.63	2.619	1452.53	.539	.223	.316	3.024	.042	.00
16	1110.00	1104.00	450.67	2.680	1207.90	.710	.295	.415	4.149	.066	.00
17	1104.00	1098.00	376.92	2.707	1020.51	.802	.339	.462	5.069	.088	.00
18	1098.00	1092.00	321.89	2.757	887.48	1.180	.528	.651	7.653	.075	.00
19	1092.00	1086.00	286.47	2.760	790.60	1.120	.502	.618	7.386	.067	.00
20	1086.00	1080.00	249.93	2.775	693.53	1.140	.502	.638	7.427	.078	.00
21	1080.00	1074.00	213.75	2.812	601.04	1.569	.698	.871	10.125	.102	.00
22	1074.00	1068.00	170.32	2.804	477.60	1.435	.668	.767	9.660	.139	.00
23	1068.00	1062.00	109.31	2.811	307.23	1.406	.636	.770	9.596	.145	.00
24	1062.00	1056.00	62.51	2.777	173.57	1.079	.510	.569	7.481	.189	.00
25	1056.00	1050.00	7.34	3.000	22.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			8284.32	2.449	20289.40	.542	.235	.307	3.294		.04
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for geological model, Vintilla's pit

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR WASTE FROM .0000 [Pb+Zn%] TO 4.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	2.24	2.252	5.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.100	7.31	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.100	8.74	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.100	12.35	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.116	48.72	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.178	170.99	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.159	419.20	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.130	903.08	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	726.99	2.148	1561.43	.038	.016	.023	.219	.005	.00
10	1146.00	1140.00	905.83	2.218	2009.51	.135	.055	.080	.648	.012	.00
11	1140.00	1134.00	882.43	2.316	2044.02	.279	.121	.158	1.654	.027	.00
12	1134.00	1128.00	822.85	2.384	1961.61	.300	.128	.172	1.873	.030	.00
13	1128.00	1122.00	723.82	2.413	1746.85	.300	.122	.177	1.901	.030	.00
14	1122.00	1116.00	630.55	2.506	1580.28	.337	.134	.203	1.988	.027	.00
15	1116.00	1110.00	546.79	2.614	1429.58	.462	.191	.271	2.701	.040	.00
16	1110.00	1104.00	445.27	2.676	1191.70	.640	.265	.376	3.856	.065	.00
17	1104.00	1098.00	367.83	2.699	992.89	.645	.272	.373	4.144	.083	.00
18	1098.00	1092.00	300.33	2.704	812.10	.552	.238	.314	3.524	.065	.00
19	1092.00	1086.00	269.46	2.711	730.39	.569	.244	.325	3.666	.060	.00
20	1086.00	1080.00	232.88	2.723	634.10	.532	.229	.303	3.491	.077	.00
21	1080.00	1074.00	191.61	2.739	524.75	.807	.357	.450	5.087	.092	.00
22	1074.00	1068.00	156.55	2.750	430.47	.883	.434	.448	5.994	.142	.00
23	1068.00	1062.00	101.57	2.769	281.24	.973	.450	.522	6.694	.145	.00
24	1062.00	1056.00	62.51	2.777	173.57	1.079	.510	.569	7.481	.189	.00
25	1056.00	1050.00	7.34	3.000	22.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			8110.03	2.429	19701.93	.359	.154	.206	2.229		.04
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for geological model, Vintilla's pit

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR STOCKPILE FROM 4.0000 [Pb+Zn%] TO 6.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
10	1146.00	1140.00	6.21	3.289	20.42	4.704	1.996	2.709	13.951	.155	.00
11	1140.00	1134.00	14.31	3.326	47.60	4.853	2.206	2.646	21.300	.253	.00
12	1134.00	1128.00	6.12	3.332	20.39	4.895	2.032	2.863	32.352	.447	.00
13	1128.00	1122.00	2.61	3.277	8.55	5.475	2.029	3.446	1.650	.018	.00
14	1122.00	1116.00	4.59	2.895	13.29	4.558	1.647	2.911	21.675	.322	.00
15	1116.00	1110.00	5.67	2.852	16.17	4.662	1.907	2.755	19.936	.213	.00
16	1110.00	1104.00	3.51	2.941	10.32	4.617	2.027	2.590	23.740	.134	.00
17	1104.00	1098.00	4.14	2.755	11.40	4.810	1.885	2.924	25.399	.396	.00
18	1098.00	1092.00	5.04	2.865	14.44	4.603	1.918	2.685	25.789	.250	.00
19	1092.00	1086.00	4.95	3.162	15.65	5.146	2.457	2.688	38.240	.420	.00
20	1086.00	1080.00	5.45	3.011	16.40	4.825	2.107	2.718	30.846	.262	.00
21	1080.00	1074.00	8.55	3.157	26.99	4.859	2.187	2.672	32.096	.319	.00
22	1074.00	1068.00	6.48	3.124	20.24	4.766	2.086	2.680	31.649	.228	.00
23	1068.00	1062.00	3.83	3.146	12.03	4.880	2.277	2.603	33.227	.158	.00
24	1062.00	1056.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
25	1056.00	1050.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			81.45	3.117	253.91	4.823	2.084	2.739	25.605		.27
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for geological model, Vintilla's pit

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR ORE ABOVE 6.0000 [Pb+Zn%]

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
10	1146.00	1140.00	2.43	3.467	8.43	6.519	3.514	3.005	41.642	.431	.00
11	1140.00	1134.00	6.07	3.537	21.49	7.519	3.540	3.979	34.813	.385	.00
12	1134.00	1128.00	8.55	3.513	30.03	7.676	3.159	4.517	33.535	.448	.00
13	1128.00	1122.00	1.08	3.380	3.65	6.472	2.407	4.065	1.264	.016	.00
14	1122.00	1116.00	.72	3.377	2.43	6.598	2.479	4.119	1.443	.020	.00
15	1116.00	1110.00	2.16	3.136	6.77	7.015	3.065	3.950	30.900	.052	.00
16	1110.00	1104.00	1.89	3.109	5.88	7.919	3.370	4.549	29.228	.035	.00
17	1104.00	1098.00	4.95	3.276	16.21	7.566	3.366	4.200	47.380	.199	.00
18	1098.00	1092.00	16.51	3.690	60.94	8.732	4.063	4.669	58.378	.175	.00
19	1092.00	1086.00	12.06	3.695	44.56	8.735	4.049	4.686	57.519	.057	.00
20	1086.00	1080.00	11.61	3.706	43.03	8.686	3.908	4.778	56.506	.025	.00
21	1080.00	1074.00	13.59	3.628	49.30	7.877	3.512	4.366	51.714	.088	.00
22	1074.00	1068.00	7.29	3.689	26.89	7.772	3.337	4.435	51.804	.030	.00
23	1068.00	1062.00	3.91	3.566	13.96	7.136	2.956	4.180	47.688	.114	.00
24	1062.00	1056.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
25	1056.00	1050.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			92.83	3.593	333.57	8.081	3.630	4.451	49.236		.15
TOTAL FOR ALL BENCHES			.00								

MINING RESERVE EVALUATION

DESCRIPTION : test reserves for geological model, Vintilla's pit

TOP SURFACE GRID RECORD : 5 V5-Vangorda 1979 Orthophoto Topographic Surface (POLYSECT)
BOTTOM SURFACE GRID RECORD : 12 ION VINTILLA'S ULTIMATE PIT FROM MID BENCH LINES MERG TO TOPO

BENCH TOTALS FOR ALL MATERIAL

BENCH	CREST [m]	TOE [m]	VOLUME [bcm x1000]	DENSITY [tn/bcm]	TONNAGE [TONS x1000]	AVERAGE GRADES [Pb+Zn%]	[Pb (%)]	[Zn (%)]	[Ag(g/t]	[Au(g/t]	ECONOMIC FACTOR [CDN$ x1000]
1	1200.00	1194.00	2.24	2.252	5.04	.000	.000	.000	.000	.000	.00
2	1194.00	1188.00	3.48	2.100	7.31	.000	.000	.000	.000	.000	.00
3	1188.00	1182.00	4.16	2.100	8.74	.000	.000	.000	.000	.000	.00
4	1182.00	1176.00	5.88	2.100	12.35	.000	.000	.000	.000	.000	.00
5	1176.00	1170.00	23.02	2.116	48.72	.000	.000	.000	.000	.000	.00
6	1170.00	1164.00	78.51	2.178	170.99	.000	.000	.000	.000	.000	.00
7	1164.00	1158.00	194.18	2.159	419.20	.000	.000	.000	.000	.000	.00
8	1158.00	1152.00	423.96	2.130	903.08	.000	.000	.000	.000	.000	.00
9	1152.00	1146.00	726.99	2.148	1561.43	.038	.016	.023	.219	.005	.00
10	1146.00	1140.00	914.47	2.229	2038.36	.207	.089	.118	.951	.015	.00
11	1140.00	1134.00	902.81	2.341	2113.11	.456	.202	.253	2.433	.035	.00
12	1134.00	1128.00	837.52	2.402	2012.04	.456	.192	.264	2.655	.040	.00
13	1128.00	1122.00	727.51	2.418	1759.05	.338	.136	.201	1.899	.030	.00
14	1122.00	1116.00	635.86	2.510	1596.00	.382	.151	.231	2.151	.029	.00
15	1116.00	1110.00	554.63	2.619	1452.53	.539	.223	.316	3.024	.042	.00
16	1110.00	1104.00	450.67	2.680	1207.90	.710	.295	.415	4.149	.066	.00
17	1104.00	1098.00	376.92	2.707	1020.51	.802	.339	.462	5.069	.088	.00
18	1098.00	1092.00	321.89	2.757	887.48	1.180	.528	.651	7.653	.075	.00
19	1092.00	1086.00	286.47	2.760	790.60	1.120	.502	.618	7.386	.067	.00
20	1086.00	1080.00	249.93	2.775	693.53	1.140	.502	.638	7.427	.078	.00
21	1080.00	1074.00	213.75	2.812	601.04	1.569	.698	.871	10.125	.102	.00
22	1074.00	1068.00	170.32	2.804	477.60	1.435	.668	.767	9.660	.139	.00
23	1068.00	1062.00	109.31	2.811	307.23	1.406	.636	.770	9.596	.145	.00
24	1062.00	1056.00	62.51	2.777	173.57	1.079	.510	.569	7.481	.189	.00
25	1056.00	1050.00	7.34	3.000	22.00	.000	.000	.000	.000	.000	.00
26	1050.00	1044.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
TOTAL FOR ALL BENCHES			8284.32	2.449	20289.40	.542	.235	.307	3.294		.04
TOTAL FOR ALL BENCHES			.00								

1) edit out zero SG's ✓

2) check reserves

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 19

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
1	4A (CODE 1) FOR 2W	2W	1	27
2	4EG (CODE 5) FOR 2W, FIRST AREA	2W	5	8
3	4EC (CODE 3) FOR 2W	2W	3	14
4	4EG (CODE 5) FOR 2W, SECOND-LOWER-AREA	2W	5	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 20

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
1	4A (CODE 1) FOR 2W	2W	1	27
2	4EG (CODE 5) FOR 2W, FIRST AREA	2W	5	8
3	4EC (CODE 3) FOR 2W	2W	3	14
4	4EG (CODE 5) FOR 2W, SECOND-LOWER-AREA	2W	5	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 21

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
1	4A (CODE 1) FOR 2W	2W	1	27
2	4EG (CODE 5) FOR 2W, FIRST AREA	2W	5	8
3	4EC (CODE 3) FOR 2W	2W	3	14
4	4EG (CODE 5) FOR 2W, SECOND-LOWER-AREA	2W	5	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 22

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
1	4A (CODE 1) FOR 2W	2W	1	27
2	4EG (CODE 5) FOR 2W, FIRST AREA	2W	5	8
3	4EC (CODE 3) FOR 2W	2W	3	14
4	4EG (CODE 5) FOR 2W, SECOND-LOWER-AREA	2W	5	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 23

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
1	4A (CODE 1) FOR 2W	2W	1	27
2	4EG (CODE 5) FOR 2W, FIRST AREA	2W	5	8
3	4EC (CODE 3) FOR 2W	2W	3	14
4	4EG (CODE 5) FOR 2W, SECOND-LOWER-AREA	2W	5	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 24

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
1	4A (CODE 1) FOR 2W	2W	1	27
2	4EG (CODE 5) FOR 2W, FIRST AREA	2W	5	8
3	4EC (CODE 3) FOR 2W	2W	3	14
4	4EG (CODE 5) FOR 2W, SECOND-LOWER-AREA	2W	5	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 25

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
5	4A FOR OE UPPER PART	OE	1	76
6	4A FOR OE - LOWER PART	OE	1	21
7	4G FOR OE - HIGHEST PART	OE	5	5
8	4EG FOR OE - MAIN PART	OE	5	69
9	4H FOR OE - LOAD AFTER MAIN 4G	OE	6	3
10	4E FOE OE - SMALL UPPER INFOLD	OE	4	1
11	4EC FOR OE - SW PART	OE	3	18
12	4EC FOR OE - NE PART	OE	3	4
13	4C FOR OE	OE	2	20

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 26

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
5	4A FOR OE UPPER PART	OE	1	76
6	4A FOR OE - LOWER PART	OE	1	21
7	4G FOR OE - HIGHEST PART	OE	5	5
8	4EG FOR OE - MAIN PART	OE	5	69
9	4H FOR OE - LOAD AFTER MAIN 4G	OE	6	3
10	4E FOE OE - SMALL UPPER INFOLD	OE	4	1
11	4EC FOR OE - SW PART	OE	3	18
12	4EC FOR OE - NE PART	OE	3	4
13	4C FOR OE	OE	2	20

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 27

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
5	4A FOR OE UPPER PART	OE	1	76
6	4A FOR OE - LOWER PART	OE	1	21
7	4G FOR OE - HIGHEST PART	OE	5	5
8	4EG FOR OE - MAIN PART	OE	5	69
9	4H FOR OE - LOAD AFTER MAIN 4G	OE	6	3
10	4E FOE OE - SMALL UPPER INFOLD	OE	4	1
11	4EC FOR OE - SW PART	OE	3	18
12	4EC FOR OE - NE PART	OE	3	4
13	4C FOR OE	OE	2	20

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 28

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
5	4A FOR OE UPPER PART	OE	1	76
6	4A FOR OE - LOWER PART	OE	1	21
7	4G FOR OE - HIGHEST PART	OE	5	5
8	4EG FOR OE - MAIN PART	OE	5	69
9	4H FOR OE - LOAD AFTER MAIN 4G	OE	6	3
10	4E FOE OE - SMALL UPPER INFOLD	OE	4	1
11	4EC FOR OE - SW PART	OE	3	18
12	4EC FOR OE - NE PART	OE	3	4
13	4C FOR OE	OE	2	20

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 29

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
5	4A FOR OE UPPER PART	OE	1	76
6	4A FOR OE - LOWER PART	OE	1	21
7	4G FOR OE - HIGHEST PART	OE	5	5
8	4EG FOR OE - MAIN PART	OE	5	69
9	4H FOR OE - LOAD AFTER MAIN 4G	OE	6	3
10	4E FOE OE - SMALL UPPER INFOLD	OE	4	1
11	4EC FOR OE - SW PART	OE	3	18
12	4EC FOR OE - NE PART	OE	3	4
13	4C FOR OE	OE	2	20

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 30

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
5	4A FOR OE UPPER PART	OE	1	76
6	4A FOR OE - LOWER PART	OE	1	21
7	4G FOR OE - HIGHEST PART	OE	5	5
8	4EG FOR OE - MAIN PART	OE	5	69
9	4H FOR OE - LOAD AFTER MAIN 4G	OE	6	3
10	4E FOE OE - SMALL UPPER INFOLD	OE	4	1
11	4EC FOR OE - SW PART	OE	3	18
12	4EC FOR OE - NE PART	OE	3	4
13	4C FOR OE	OE	2	20

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 31

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
14	4A FOR 2E - UPPER PART	2E	1	112
15	4A FOR OE - LOWER PART	2E	1	34
16	4A FOR 2E - SMALL SW BODY	2E	1	13
17	4EG FOR 2E - UPPER PART	2E	5	82
18	4EG FOR 2E - LOWER PART	2E	5	33
19	4H FOR 2E	2E	6	0
20	4EC FOR 2E	2E	3	17
21	4C FOR 2E	2E	2	45
22	QUARTZ VEIN	2E	10	1

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 32

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
14	4A FOR 2E - UPPER PART	2E	1	112
15	4A FOR OE - LOWER PART	2E	1	34
16	4A FOR 2E - SMALL SW BODY	2E	1	13
17	4EG FOR 2E - UPPER PART	2E	5	82
18	4EG FOR 2E - LOWER PART	2E	5	33
19	4H FOR 2E	2E	6	0
20	4EC FOR 2E	2E	3	17
21	4C FOR 2E	2E	2	45
22	QUARTZ VEIN	2E	10	1

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 33

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
14	4A FOR 2E - UPPER PART	2E	1	112
15	4A FOR OE - LOWER PART	2E	1	34
16	4A FOR 2E - SMALL SW BODY	2E	1	13
17	4EG FOR 2E - UPPER PART	2E	5	82
18	4EG FOR 2E - LOWER PART	2E	5	33
19	4H FOR 2E	2E	6	0
20	4EC FOR 2E	2E	3	17
21	4C FOR 2E	2E	2	45
22	QUARTZ VEIN	2E	10	1

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 34

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
14	4A FOR 2E - UPPER PART	2E	1	112
15	4A FOR 0E - LOWER PART	2E	1	34
16	4A FOR 2E - SMALL SW BODY	2E	1	13
17	4EG FOR 2E - UPPER PART	2E	5	82
18	4EG FOR 2E - LOWER PART	2E	5	33
19	4H FOR 2E	2E	6	0
20	4EC FOR 2E	2E	3	17
21	4C FOR 2E	2E	2	45
22	QUARTZ VEIN	2E	10	1

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 35

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
14	4A FOR 2E - UPPER PART	2E	1	112
15	4A FOR 0E - LOWER PART	2E	1	34
16	4A FOR 2E - SMALL SW BODY	2E	1	13
17	4EG FOR 2E - UPPER PART	2E	5	82
18	4EG FOR 2E - LOWER PART	2E	5	33
19	4H FOR 2E	2E	6	0
20	4EC FOR 2E	2E	3	17
21	4C FOR 2E	2E	2	45
22	QUARTZ VEIN	2E	10	1

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 36

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
14	4A FOR 2E - UPPER PART	2E	1	112
15	4A FOR OE - LOWER PART	2E	1	34
16	4A FOR 2E - SMALL SW BODY	2E	1	13
17	4EG FOR 2E - UPPER PART	2E	5	82
18	4EG FOR 2E - LOWER PART	2E	5	33
19	4H FOR 2E	2E	6	0
20	4EC FOR 2E	2E	3	17
21	4C FOR 2E	2E	2	45
22	QUARTZ VEIN	2E	10	1

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 37

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
23	4A FOR 4E - TOP PART NE OF OQO	4E	1	30
24	4A FOR 4E - TOP PART BETWEEN OQO`S	4E	1	3
25	4A FOR 4E - TOP PART SW OF ALL OQO	4E	1	4
26	4A FOR 4E - BETEEEN THE 4EG'S	4E	1	17
27	4A FOR 4E - NE PART BETWEEN FAULTS	4E	1	35
28	4S FOR 4E	4E	2	105
29	4EC FOR 4E	4E	3	28
30	4EG FOR 4E - UPPER PART NE OF OQO	4E	5	40
31	4EG FOR 4E - LOWER PART	4E	5	60
32	4EG FOR 4E - SMALL POD LOAD AFTER 4A	4E	5	0
33	4EG FOR 4E - BETWEEN OQO'S	4E	5	1
34	4EG FOR 4E - SW OF OQO	4E	5	7
35	4H FOR 4E - BETWEEN OQO'S	4E	6	0
36	4H FOR 4E - SW OF OQO	4E	6	4
37	BIG QUARTZ VEIN	4E	10	15
38	LITTLE QUARTZ VEIN	4E	10	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 38

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
23	4A FOR 4E - TOP PART NE OF OQO	4E	1	30
24	4A FOR 4E - TOP PART BETWEEN OQO'S	4E	1	3
25	4A FOR 4E - TOP PART SW OF ALL OQO	4E	1	4
26	4A FOR 4E - BETEEEN THE 4EG'S	4E	1	17
27	4A FOR 4E - NE PART BETWEEN FAULTS	4E	1	35
28	4S FOR 4E	4E	2	105
29	4EC FOR 4E	4E	3	28
30	4EG FOR 4E - UPPER PART NE OF OQO	4E	5	40
31	4EG FOR 4E - LOWER PART	4E	5	60
32	4EG FOR 4E - SMALL POD LOAD AFTER 4A	4E	5	0
33	4EG FOR 4E - BETWEEN OQO'S	4E	5	1
34	4EG FOR 4E - SW OF OQO	4E	5	7
35	4H FOR 4E - BETWEEN OQO'S	4E	6	0
36	4H FOR 4E - SW OF OQO	4E	6	4
37	BIG QUARTZ VEIN	4E	10	15
38	LITTLE QUARTZ VEIN	4E	10	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 39

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
23	4A FOR 4E - TOP PART NE OF OQO	4E	1	30
24	4A FOR 4E - TOP PART BETWEEN OQO'S	4E	1	3
25	4A FOR 4E - TOP PART SW OF ALL OQO	4E	1	4
26	4A FOR 4E - BETEEEN THE 4EG'S	4E	1	17
27	4A FOR 4E - NE PART BETWEEN FAULTS	4E	1	35
28	4S FOR 4E	4E	2	105
29	4EC FOR 4E	4E	3	28
30	4EG FOR 4E - UPPER PART NE OF OQO	4E	5	40
31	4EG FOR 4E - LOWER PART	4E	5	60
32	4EG FOR 4E - SMALL POD LOAD AFTER 4A	4E	5	0
33	4EG FOR 4E - BETWEEN OQO'S	4E	5	1
34	4EG FOR 4E - SW OF OQO	4E	5	7
35	4H FOR 4E - BETWEEN OQO'S	4E	6	0
36	4H FOR 4E - SW OF OQO	4E	6	4
37	BIG QUARTZ VEIN	4E	10	15
38	LITTLE QUARTZ VEIN	4E	10	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 40

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
23	4A FOR 4E - TOP PART NE OF OQO	4E	1	30
24	4A FOR 4E - TOP PART BETWEEN OQO'S	4E	1	3
25	4A FOR 4E - TOP PART SW OF ALL OQO	4E	1	4
26	4A FOR 4E - BETEEEN THE 4EG'S	4E	1	17
27	4A FOR 4E - NE PART BETWEEN FAULTS	4E	1	35
28	4S FOR 4E	4E	2	105
29	4EC FOR 4E	4E	3	28
30	4EG FOR 4E - UPPER PART NE OF OQO	4E	5	40
31	4EG FOR 4E - LOWER PART	4E	5	60
32	4EG FOR 4E - SMALL POD LOAD AFTER 4A	4E	5	0
33	4EG FOR 4E - BETWEEN OQO'S	4E	5	1
34	4EG FOR 4E - SW OF OQO	4E	5	7
35	4H FOR 4E - BETWEEN OQO'S	4E	6	0
36	4H FOR 4E - SW OF OQO	4E	6	4
37	BIG QUARTZ VEIN	4E	10	15
38	LITTLE QUARTZ VEIN	4E	10	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 41

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
23	4A FOR 4E - TOP PART NE OF OQO	4E	1	30
24	4A FOR 4E - TOP PART BETWEEN OQO'S	4E	1	3
25	4A FOR 4E - TOP PART SW OF ALL OQO	4E	1	4
26	4A FOR 4E - BETEEEN THE 4EG'S	4E	1	17
27	4A FOR 4E - NE PART BETWEEN FAULTS	4E	1	35
28	4S FOR 4E	4E	2	105
29	4EC FOR 4E	4E	3	28
30	4EG FOR 4E - UPPER PART NE OF OQO	4E	5	40
31	4EG FOR 4E - LOWER PART	4E	5	60
32	4EG FOR 4E - SMALL POD LOAD AFTER 4A	4E	5	0
33	4EG FOR 4E - BETWEEN OQO'S	4E	5	1
34	4EG FOR 4E - SW OF OQO	4E	5	7
35	4H FOR 4E - BETWEEN OQO'S	4E	6	0
36	4H FOR 4E - SW OF OQO	4E	6	4
37	BIG QUARTZ VEIN	4E	10	15
38	LITTLE QUARTZ VEIN	4E	10	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 42

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
23	4A FOR 4E - TOP PART NE OF OQO	4E	1	30
24	4A FOR 4E - TOP PART BETWEEN OQO'S	4E	1	3
25	4A FOR 4E - TOP PART SW OF ALL OQO	4E	1	4
26	4A FOR 4E - BETEEEN THE 4EG'S	4E	1	17
27	4A FOR 4E - NE PART BETWEEN FAULTS	4E	1	35
28	4S FOR 4E	4E	2	105
29	4EC FOR 4E	4E	3	28
30	4EG FOR 4E - UPPER PART NE OF OQO	4E	5	40
31	4EG FOR 4E - LOWER PART	4E	5	60
32	4EG FOR 4E - SMALL POD LOAD AFTER 4A	4E	5	0
33	4EG FOR 4E - BETWEEN OQO'S	4E	5	1
34	4EG FOR 4E - SW OF OQO	4E	5	7
35	4H FOR 4E - BETWEEN OQO'S	4E	6	0
36	4H FOR 4E - SW OF OQO	4E	6	4
37	BIG QUARTZ VEIN	4E	10	15
38	LITTLE QUARTZ VEIN	4E	10	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 43

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
39	4A FOR 6E	6E	1	63
40	4C FOR 6E	6E	2	107
41	4EC FOR 6E	6E	3	38
42	4H FOR 6E	6E	6	4
43	4EG FOR 6E - UPPER INFOLD	6E	5	3
44	4EG FOR 6E - THIN BAND ABOVE FAULT	6E	5	17
45	4EG FOR 6E - MAIN PART	6E	5	54
46	4EG FOR 6E - SMALL SW HORIZON	6E	5	19
47	4E FOR 6E - SMALL LOWER BAND	6E	4	0
48	4A FOR 6E - SMALL LOWER BAND	6E	1	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 44

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
39	4A FOR 6E	6E	1	63
40	4C FOR 6E	6E	2	107
41	4EC FOR 6E	6E	3	38
42	4H FOR 6E	6E	6	4
43	4EG FOR 6E - UPPER INFOLD	6E	5	3
44	4EG FOR 6E - THIN BAND ABOVE FAULT	6E	5	17
45	4EG FOR 6E - MAIN PART	6E	5	54
46	4EG FOR 6E - SMALL SW HORIZON	6E	5	19
47	4E FOR 6E - SMALL LOWER BAND	6E	4	0
48	4A FOR 6E - SMALL LOWER BAND	6E	1	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 45

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
39	4A FOR 6E	6E	1	63
40	4C FOR 6E	6E	2	107
41	4EC FOR 6E	6E	3	38
42	4H FOR 6E	6E	6	4
43	4EG FOR 6E - UPPER INFOLD	6E	5	3
44	4EG FOR 6E - THIN BAND ABOVE FAULT	6E	5	17
45	4EG FOR 6E - MAIN PART	6E	5	54
46	4EG FOR 6E - SMALL SW HORIZON	6E	5	19
47	4E FOR 6E - SMALL LOWER BAND	6E	4	0
48	4A FOR 6E - SMALL LOWER BAND	6E	1	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 46

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
39	4A FOR 6E	6E	1	63
40	4C FOR 6E	6E	2	107
41	4EC FOR 6E	6E	3	38
42	4H FOR 6E	6E	6	4
43	4EG FOR 6E - UPPER INFOLD	6E	5	3
44	4EG FOR 6E - THIN BAND ABOVE FAULT	6E	5	17
45	4EG FOR 6E - MAIN PART	6E	5	54
46	4EG FOR 6E - SMALL SW HORIZON	6E	5	19
47	4E FOR 6E - SMALL LOWER BAND	6E	4	0
48	4A FOR 6E - SMALL LOWER BAND	6E	1	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 47

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
39	4A FOR 6E	6E	1	63
40	4C FOR 6E	6E	2	107
41	4EC FOR 6E	6E	3	38
42	4H FOR 6E	6E	6	4
43	4EG FOR 6E - UPPER INFOLD	6E	5	3
44	4EG FOR 6E - THIN BAND ABOVE FAULT	6E	5	17
45	4EG FOR 6E - MAIN PART	6E	5	54
46	4EG FOR 6E - SMALL SW HORIZON	6E	5	19
47	4E FOR 6E - SMALL LOWER BAND	6E	4	0
48	4A FOR 6E - SMALL LOWER BAND	6E	1	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 48

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
39	4A FOR 6E	6E	1	63
40	4C FOR 6E	6E	2	107
41	4EC FOR 6E	6E	3	38
42	4H FOR 6E	6E	6	4
43	4EG FOR 6E - UPPER INFOLD	6E	5	3
44	4EG FOR 6E - THIN BAND ABOVE FAULT	6E	5	17
45	4EG FOR 6E - MAIN PART	6E	5	54
46	4EG FOR 6E - SMALL SW HORIZON	6E	5	19
47	4E FOR 6E - SMALL LOWER BAND	6E	4	0
48	4A FOR 6E - SMALL LOWER BAND	6E	1	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 49

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
49	4A FOR 8E - UPPER PART	8E	1	44
50	4C FOR 8E -UPPER PART	8E	2	141
51	4EC FOR 8E	8E	3	39
52	4EG FOR 8E - MAIN PART	8E	5	67
53	4A FOR 8E - LOWER PART	8E	1	0
54	4A FOR 8E- LOWER PART	8E	1	0
55	4A FOR 8E - LOWER PART	8E	1	0
56	4E FOR 8E	8E	4	0
57	4C FOR 8E - LOWER PART	8E	2	0
58	4C FOR 8E - LOWEST PART	8E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 50

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
49	4A FOR 8E - UPPER PART	8E	1	44
50	4C FOR 8E -UPPER PART	8E	2	141
51	4EC FOR 8E	8E	3	39
52	4EG FOR 8E - MAIN PART	8E	5	67
53	4A FOR 8E - LOWER PART	8E	1	0
54	4A FOR 8E- LOWER PART	8E	1	0
55	4A FOR 8E - LOWER PART	8E	1	0
56	4E FOR 8E	8E	4	0
57	4C FOR 8E - LOWER PART	8E	2	0
58	4C FOR 8E - LOWEST PART	8E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 51

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
49	4A FOR 8E - UPPER PART	8E	1	44
50	4C FOR 8E -UPPER PART	8E	2	141
51	4EC FOR 8E	8E	3	39
52	4EG FOR 8E - MAIN PART	8E	5	67
53	4A FOR 8E - LOWER PART	8E	1	0
54	4A FOR 8E- LOWER PART	8E	1	0
55	4A FOR 8E - LOWER PART	8E	1	0
56	4E FOR 8E	8E	4	0
57	4C FOR 8E - LOWER PART	8E	2	0
58	4C FOR 8E - LOWEST PART	8E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 52

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
49	4A FOR 8E - UPPER PART	8E	1	44
50	4C FOR 8E -UPPER PART	8E	2	141
51	4EC FOR 8E	8E	3	39
52	4EG FOR 8E - MAIN PART	8E	5	67
53	4A FOR 8E - LOWER PART	8E	1	0
54	4A FOR 8E- LOWER PART	8E	1	0
55	4A FOR 8E - LOWER PART	8E	1	0
56	4E FOR 8E	8E	4	0
57	4C FOR 8E - LOWER PART	8E	2	0
58	4C FOR 8E - LOWEST PART	8E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 53

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
49	4A FOR 8E - UPPER PART	8E	1	44
50	4C FOR 8E -UPPER PART	8E	2	141
51	4EC FOR 8E	8E	3	39
52	4EG FOR 8E - MAIN PART	8E	5	67
53	4A FOR 8E - LOWER PART	8E	1	0
54	4A FOR 8E- LOWER PART	8E	1	0
55	4A FOR 8E - LOWER PART	8E	1	0
56	4E FOR 8E	8E	4	0
57	4C FOR 8E - LOWER PART	8E	2	0
58	4C FOR 8E - LOWEST PART	8E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 54

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
49	4A FOR 8E - UPPER PART	8E	1	44
50	4C FOR 8E -UPPER PART	8E	2	141
51	4EC FOR 8E	8E	3	39
52	4EG FOR 8E - MAIN PART	8E	5	67
53	4A FOR 8E - LOWER PART	8E	1	0
54	4A FOR 8E- LOWER PART	8E	1	0
55	4A FOR 8E - LOWER PART	8E	1	0
56	4E FOR 8E	8E	4	0
57	4C FOR 8E - LOWER PART	8E	2	0
58	4C FOR 8E - LOWEST PART	8E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 55

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
59	4A FOR 10E - MAIN PART	10E	1	30
60	4C FOR 10E - MAIN PART	10E	2	53
61	4EG FOR 10E - MAIN PART	10E	5	50
62	4EG FOR 10E - SMALL PART NE OF 000	10E	5	1
63	4EG FOR 10E - SMALL BAND SW OF 000	10E	5	6
64	4E FOR 10E - UPPER PART	10E	4	18
65	4A FOR 10E - SMALL UPPER BAND	10E	1	5
66	4E FOR 10E - SMALL FOLDED LOWER BAND	10E	4	0
67	4A FOR 10E - SMALL LOWER SW POD	10E	1	0
68	4A FOR 10E - LOWER UNIT	10E	1	0
69	4E FOR 10E - LOWER OF THE SMALL LOWER PODS	10E	4	0
70	4C FOR 10E - LOWER UNIT	10E	2	0
71	4E FOR 10E SMALL POD IN LOWER 4C	10E	4	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 56

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
59	4A FOR 10E - MAIN PART	10E	1	30
60	4C FOR 10E - MAIN PART	10E	2	53
61	4EG FOR 10E - MAIN PART	10E	5	50
62	4EG FOR 10E - SMALL PART NE OF OQO	10E	5	1
63	4EG FOR 10E - SMALL BAND SW OF OQO	10E	5	6
64	4E FOR 10E - UPPER PART	10E	4	18
65	4A FOR 10E - SMALL UPPER BAND	10E	1	5
66	4E FOR 10E - SMALL FOLDED LOWER BAND	10E	4	0
67	4A FOR 10E - SMALL LOWER SW POD	10E	1	0
68	4A FOR 10E - LOWER UNIT	10E	1	0
69	4E FOR 10E - LOWER OF THE SMALL LOWER PODS	10E	4	0
70	4C FOR 10E - LOWER UNIT	10E	2	0
71	4E FOR 10E SMALL POD IN LOWER 4C	10E	4	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 57

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
59	4A FOR 10E - MAIN PART	10E	1	30
60	4C FOR 10E - MAIN PART	10E	2	53
61	4EG FOR 10E - MAIN PART	10E	5	50
62	4EG FOR 10E - SMALL PART NE OF 00D	10E	5	1
63	4EG FOR 10E - SMALL BAND SW OF 00D	10E	5	6
64	4E FOR 10E - UPPER PART	10E	4	18
65	4A FOR 10E - SMALL UPPER BAND	10E	1	5
66	4E FOR 10E - SMALL FOLDED LOWER BAND	10E	4	0
67	4A FOR 10E - SMALL LOWER SW POD	10E	1	0
68	4A FOR 10E - LOWER UNIT	10E	1	0
69	4E FOR 10E - LOWER OF THE SMALL LOWER PODS	10E	4	0
70	4C FOR 10E - LOWER UNIT	10E	2	0
71	4E FOR 10E SMALL POD IN LOWER 4C	10E	4	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 58

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
59	4A FOR 10E - MAIN PART	10E	1	30
60	4C FOR 10E - MAIN PART	10E	2	53
61	4EG FOR 10E - MAIN PART	10E	5	50
62	4EG FOR 10E - SMALL PART NE OF 000	10E	5	1
63	4EG FOR 10E - SMALL BAND SW OF 000	10E	5	6
64	4E FOR 10E - UPPER PART	10E	4	18
65	4A FOR 10E - SMALL UPPER BAND	10E	1	5
66	4E FOR 10E - SMALL FOLDED LOWER BAND	10E	4	0
67	4A FOR 10E - SMALL LOWER SW POD	10E	1	0
68	4A FOR 10E - LOWER UNIT	10E	1	0
69	4E FOR 10E - LOWER OF THE SMALL LOWER PODS	10E	4	0
70	4C FOR 10E - LOWER UNIT	10E	2	0
71	4E FOR 10E SMALL POD IN LOWER 4C	10E	4	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 59

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
59	4A FOR 10E - MAIN PART	10E	1	30
60	4C FOR 10E - MAIN PART	10E	2	53
61	4EG FOR 10E - MAIN PART	10E	5	50
62	4EG FOR 10E - SMALL PART NE OF OQO	10E	5	1
63	4EG FOR 10E - SMALL BAND SW OF OQO	10E	5	6
64	4E FOR 10E - UPPER PART	10E	4	18
65	4A FOR 10E - SMALL UPPER BAND	10E	1	5
66	4E FOR 10E - SMALL FOLDED LOWER BAND	10E	4	0
67	4A FOR 10E - SMALL LOWER SW POD	10E	1	0
68	4A FOR 10E - LOWER UNIT	10E	1	0
69	4E FOR 10E - LOWER OF THE SMALL LOWER PODS	10E	4	0
70	4C FOR 10E - LOWER UNIT	10E	2	0
71	4E FOR 10E SMALL POD IN LOWER 4C	10E	4	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 60

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
59	4A FOR 10E - MAIN PART	10E	1	30
60	4C FOR 10E - MAIN PART	10E	2	53
61	4EG FOR 10E - MAIN PART	10E	5	50
62	4EG FOR 10E - SMALL PART NE OF OQO	10E	5	1
63	4EG FOR 10E - SMALL BAND SW OF OQO	10E	5	6
64	4E FOR 10E - UPPER PART	10E	4	18
65	4A FOR 10E - SMALL UPPER BAND	10E	1	5
66	4E FOR 10E - SMALL FOLDED LOWER BAND	10E	4	0
67	4A FOR 10E - SMALL LOWER SW POD	10E	1	0
68	4A FOR 10E - LOWER UNIT	10E	1	0
69	4E FOR 10E - LOWER OF THE SMALL LOWER PODS	10E	4	0
70	4C FOR 10E - LOWER UNIT	10E	2	0
71	4E FOR 10E SMALL POD IN LOWER 4C	10E	4	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 61

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
59	4A FOR 10E - MAIN PART	10E	1	30
60	4C FOR 10E - MAIN PART	10E	2	53
61	4EG FOR 10E - MAIN PART	10E	5	50
62	4EG FOR 10E - SMALL PART NE OF OQO	10E	5	1
63	4EG FOR 10E - SMALL BAND SW OF OQO	10E	5	6
64	4E FOR 10E - UPPER PART	10E	4	18
65	4A FOR 10E - SMALL UPPER BAND	10E	1	5
66	4E FOR 10E - SMALL FOLDED LOWER BAND	10E	4	0
67	4A FOR 10E - SMALL LOWER SW POD	10E	1	0
68	4A FOR 10E - LOWER UNIT	10E	1	0
69	4E FOR 10E - LOWER OF THE SMALL LOWER PODS	10E	4	0
70	4C FOR 10E - LOWER UNIT	10E	2	0
71	4E FOR 10E SMALL POD IN LOWER 4C	10E	4	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 62

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
72	4EG FOR 12E - UPPER POD JUST BENEATH OB	12E	5	18
73	4EG FOR 12E - PART BELOW FAULT	12E	5	11
74	4EG FOR 12E - THIN POD IN FAULT ZONE	12E	5	11
75	4A FOR 12E - UPPER THIN BAND	12E	1	7
76	4A FOR 12E THIN POD IN FAULT ZONE	12E	1	2
77	4C FOR 12E UPPER PART	12E	2	47
78	4A FOR 12E LOWER INFOLD	12E	1	18
79	4E FOR 12E UPPER OF TWO THIN FOLDED BANDS IN LOWER INFOLD	12E	4	3
80	4E FOR 12E LOWER OF THE THIN FOLDED BANDS	12E	4	0
81	4C FOR 12E - LOWER UNIT	12E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 63

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
72	4EG FOR 12E - UPPER POD JUST BENEATH OB	12E	5	18
73	4EG FOR 12E - PART BELOW FAULT	12E	5	11
74	4EG FOR 12E - THIN POD IN FAULT ZONE	12E	5	11
75	4A FOR 12E - UPPER THIN BAND	12E	1	7
76	4A FOR 12E THIN POD IN FAULT ZONE	12E	1	2
77	4C FOR 12E UPPER PART	12E	2	47
78	4A FOR 12E LOWER INFOLD	12E	1	18
79	4E FOR 12E UPPER OF TWO THIN FOLDED BANDS IN LOWER INFOLD	12E	4	3
80	4E FOR 12E LOWER OF THE THIN FOLDED BANDS	12E	4	0
81	4C FOR 12E - LOWER UNIT	12E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 64

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
72	4EG FOR 12E - UPPER POD JUST BENEATH OB	12E	5	18
73	4EG FOR 12E - PART BELOW FAULT	12E	5	11
74	4EG FOR 12E - THIN POD IN FAULT ZONE	12E	5	11
75	4A FOR 12E - UPPER THIN BAND	12E	1	7
76	4A FOR 12E THIN POD IN FAULT ZONE	12E	1	2
77	4C FOR 12E UPPER PART	12E	2	47
78	4A FOR 12E LOWER INFOLD	12E	1	18
79	4E FOR 12E UPPER OF TWO THIN FOLDED BANDS IN LOWER INFOLD	12E	4	3
80	4E FOR 12E LOWER OF THE THIN FOLDED BANDS	12E	4	0
81	4C FOR 12E - LOWER UNIT	12E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 65

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
72	4EG FOR 12E - UPPER POD JUST BENEATH OB	12E	5	18
73	4EG FOR 12E - PART BELOW FAULT	12E	5	11
74	4EG FOR 12E - THIN POD IN FAULT ZONE	12E	5	11
75	4A FOR 12E - UPPER THIN BAND	12E	1	7
76	4A FOR 12E THIN POD IN FAULT ZONE	12E	1	2
77	4C FOR 12E UPPER PART	12E	2	47
78	4A FOR 12E LOWER INFOLD	12E	1	18
79	4E FOR 12E UPPER OF TWO THIN FOLDED BANDS IN LOWER INFOLD	12E	4	3
80	4E FOR 12E LOWER OF THE THIN FOLDED BANDS	12E	4	0
81	4C FOR 12E - LOWER UNIT	12E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 66

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
72	4EG FOR 12E - UPPER POD JUST BENEATH OB	12E	5	18
73	4EG FOR 12E - PART BELOW FAULT	12E	5	11
74	4EG FOR 12E - THIN POD IN FAULT ZONE	12E	5	11
75	4A FOR 12E - UPPER THIN BAND	12E	1	7
76	4A FOR 12E THIN POD IN FAULT ZONE	12E	1	2
77	4C FOR 12E UPPER PART	12E	2	47
78	4A FOR 12E LOWER INFOLD	12E	1	18
79	4E FOR 12E UPPER OF TWO THIN FOLDED BANDS IN LOWER INFOLD	12E	4	3
80	4E FOR 12E LOWER OF THE THIN FOLDED BANDS	12E	4	0
81	4C FOR 12E - LOWER UNIT	12E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 67

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
72	4EG FOR 12E - UPPER POD JUST BENEATH OB	12E	5	18
73	4EG FOR 12E - PART BELOW FAULT	12E	5	11
74	4EG FOR 12E - THIN POD IN FAULT ZONE	12E	5	11
75	4A FOR 12E - UPPER THIN BAND	12E	1	7
76	4A FOR 12E THIN POD IN FAULT ZONE	12E	1	2
77	4C FOR 12E UPPER PART	12E	2	47
78	4A FOR 12E LOWER INFOLD	12E	1	18
79	4E FOR 12E UPPER OF TWO THIN FOLDED BANDS IN LOWER INFOLD	12E	4	3
80	4E FOR 12E LOWER OF THE THIN FOLDED BANDS	12E	4	0
81	4C FOR 12E - LOWER UNIT	12E	2	0

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 68

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
82	4EG FOR 14E	14E	5	31
83	4EC FOR 14E	14E	3	47
84	4C FOR 14E	14E	2	31
85	4E FOR 14E UPPER BAND	14E	4	5
86	4A FOR 14E UPPER BAND	14E	1	7
87	4A FOR 14E LOWER UNIT	14E	1	45
88	4E FOR 14E LOWER BAND	14E	4	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 69

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
82	4EG FOR 14E	14E	5	31
83	4EC FOR 14E	14E	3	47
84	4C FOR 14E	14E	2	31
85	4E FOR 14E UPPER BAND	14E	4	5
86	4A FOR 14E UPPER BAND	14E	1	7
87	4A FOR 14E LOWER UNIT	14E	1	45
88	4E FOR 14E LOWER BAND	14E	4	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 70

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
82	4EG FOR 14E	14E	5	31
83	4EC FOR 14E	14E	3	47
84	4C FOR 14E	14E	2	31
85	4E FOR 14E UPPER BAND	14E	4	5
86	4A FOR 14E UPPER BAND	14E	1	7
87	4A FOR 14E LOWER UNIT	14E	1	45
88	4E FOR 14E LOWER BAND	14E	4	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 71

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
82	4EG FOR 14E	14E	5	31
83	4EC FOR 14E	14E	3	47
84	4C FOR 14E	14E	2	31
85	4E FOR 14E UPPER BAND	14E	4	5
86	4A FOR 14E UPPER BAND	14E	1	7
87	4A FOR 14E LOWER UNIT	14E	1	45
88	4E FOR 14E LOWER BAND	14E	4	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 72

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
82	4EG FOR 14E	14E	5	31
83	4EC FOR 14E	14E	3	47
84	4C FOR 14E	14E	2	31
85	4E FOR 14E UPPER BAND	14E	4	5
86	4A FOR 14E UPPER BAND	14E	1	7
87	4A FOR 14E LOWER UNIT	14E	1	45
88	4E FOR 14E LOWER BAND	14E	4	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 73

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
82	4EG FOR 14E	14E	5	31
83	4EC FOR 14E	14E	3	47
84	4C FOR 14E	14E	2	31
85	4E FOR 14E UPPER BAND	14E	4	5
86	4A FOR 14E UPPER BAND	14E	1	7
87	4A FOR 14E LOWER UNIT	14E	1	45
88	4E FOR 14E LOWER BAND	14E	4	4

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 74

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
89	4EG FOR 16E MAIN PART	16E	5	31
90	4EC FOR 16 E	16E	3	45
91	4EG FOR 16E SMALL POD	16E	5	1
92	4C FOR 16E	16E	2	57
93	4E FOR 16E	16E	4	11
94	4A FOR 16E	16E	1	28

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 75

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
89	4EG FOR 16E MAIN PART	16E	5	31
90	4EC FOR 16 E	16E	3	45
91	4EG FOR 16E SMALL POD	16E	5	1
92	4C FOR 16E	16E	2	57
93	4E FOR 16E	16E	4	11
94	4A FOR 16E	16E	1	28

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 76

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
89	4EG FOR 16E MAIN PART	16E	5	31
90	4EC FOR 16 E	16E	3	45
91	4EG FOR 16E SMALL POD	16E	5	1
92	4C FOR 16E	16E	2	57
93	4E FOR 16E	16E	4	11
94	4A FOR 16E	16E	1	28

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 77

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
89	4EG FOR 16E MAIN PART	16E	5	31
90	4EC FOR 16 E	16E	3	45
91	4EG FOR 16E SMALL POD	16E	5	1
92	4C FOR 16E	16E	2	57
93	4E FOR 16E	16E	4	11
94	4A FOR 16E	16E	1	28

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 78

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
89	4EG FOR 16E MAIN PART	16E	5	31
90	4EC FOR 16 E	16E	3	45
91	4EG FOR 16E SMALL POD	16E	5	1
92	4C FOR 16E	16E	2	57
93	4E FOR 16E	16E	4	11
94	4A FOR 16E	16E	1	28

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 79

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
89	4EG FOR 16E MAIN PART	16E	5	31
90	4EC FOR 16 E	16E	3	45
91	4EG FOR 16E SMALL POD	16E	5	1
92	4C FOR 16E	16E	2	57
93	4E FOR 16E	16E	4	11
94	4A FOR 16E	16E	1	28

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 80

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
95	4S FOR 18E UPPER PART	18E	2	12
96	4C FOR 18E LOWER PART	18E	2	13
97	4EC FOR 18E	18E	3	19
98	4E FOR 18E UPPER BAND	18E	4	2
99	4EG FOR 18E	18E	5	29
100	4E FOR 18E UPPER THIN BAND IN LOWER INFOLD	18E	4	10
101	4A FOR 18E IN LOWER INFOLD	18E	1	42
102	4E FOR 18E THIN BAND INSIDE 4A LOAD AFTEWR PRECEEDING RECORD	18E	4	2

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 81

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
95	4S FOR 18E UPPER PART	18E	2	12
96	4C FOR 18E LOWER PART	18E	2	13
97	4EC FOR 18E	18E	3	19
98	4E FOR 18E UPPER BAND	18E	4	2
99	4EG FOR 18E	18E	5	29
100	4E FOR 18E UPPER THIN BAND IN LOWER INFOLD	18E	4	10
101	4A FOR 18E IN LOWER INFOLD	18E	1	42
102	4E FOR 18E THIN BAND INSIDE 4A LOAD AFTEWR PRECEEDING RECORD	18E	4	2

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 82

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
95	4S FOR 18E UPPER PART	18E	2	12
96	4C FOR 18E LOWER PART	18E	2	13
97	4EC FOR 18E	18E	3	19
98	4E FOR 18E UPPER BAND	18E	4	2
99	4EG FOR 18E	18E	5	29
100	4E FOR 18E UPPER THIN BAND IN LOWER INFOLD	18E	4	10
101	4A FOR 18E IN LOWER INFOLD	18E	1	42
102	4E FOR 18E THIN BAND INSIDE 4A LOAD AFTEWR PRECEEDING RECORD	18E	4	2

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 83

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
95	4S FOR 18E UPPER PART	18E	2	12
96	4C FOR 18E LOWER PART	18E	2	13
97	4EC FOR 18E	18E	3	19
98	4E FOR 18E UPPER BAND	18E	4	2
99	4EG FOR 18E	18E	5	29
100	4E FOR 18E UPPER THIN BAND IN LOWER INFOLD	18E	4	10
101	4A FOR 18E IN LOWER INFOLD	18E	1	42
102	4E FOR 18E THIN BAND INSIDE 4A LOAD AFTEWR PRECEEDING RECORD	18E	4	2

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 84

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
95	4S FOR 18E UPPER PART	18E	2	12
96	4C FOR 18E LOWER PART	18E	2	13
97	4EC FOR 18E	18E	3	19
98	4E FOR 18E UPPER BAND	18E	4	2
99	4EG FOR 18E	18E	5	29
100	4E FOR 18E UPPER THIN BAND IN LOWER INFOLD	18E	4	10
101	4A FOR 18E IN LOWER INFOLD	18E	1	42
102	4E FOR 18E THIN BAND INSIDE 4A LOAD AFTEWR PRECEEDING RECORD	18E	4	2

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 85

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
95	4S FOR 18E UPPER PART	18E	2	12
96	4C FOR 18E LOWER PART	18E	2	13
97	4EC FOR 18E	18E	3	19
98	4E FOR 18E UPPER BAND	18E	4	2
99	4EG FOR 18E	18E	5	29
100	4E FOR 18E UPPER THIN BAND IN LOWER INFOLD	18E	4	10
101	4A FOR 18E IN LOWER INFOLD	18E	1	42
102	4E FOR 18E THIN BAND INSIDE 4A LOAD AFTEWR PRECEEDING RECORD	18E	4	2

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 86

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
103	4EG FOR 20E MAIN PART	20E	5	24
104	4EG FOR 20E SMALL UPPER POD	20E	5	3
105	4EC FOR 20E	20E	3	22
106	4A FOR 20E	20E	1	43

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 87

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
103	4EG FOR 20E MAIN PART	20E	5	24
104	4EG FOR 20E SMALL UPPER POD	20E	5	3
105	4EC FOR 20E	20E	3	22
106	4A FOR 20E	20E	1	43

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 88

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
103	4EG FOR 20E MAIN PART	20E	5	24
104	4EG FOR 20E SMALL UPPER POD	20E	5	3
105	4EC FOR 20E	20E	3	22
106	4A FOR 20E	20E	1	43

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 89

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
103	4EG FOR 20E MAIN PART	20E	5	24
104	4EG FOR 20E SMALL UPPER POD	20E	5	3
105	4EC FOR 20E	20E	3	22
106	4A FOR 20E	20E	1	43

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 90

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
103	4EG FOR 20E MAIN PART	20E	5	24
104	4EG FOR 20E SMALL UPPER POD	20E	5	3
105	4EC FOR 20E	20E	3	22
106	4A FOR 20E	20E	1	43

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 91

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
103	4EG FOR 20E MAIN PART	20E	5	24
104	4EG FOR 20E SMALL UPPER POD	20E	5	3
105	4EC FOR 20E	20E	3	22
106	4A FOR 20E	20E	1	43

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 92

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
107	4C FOR 22E	22E	2	20
108	4EC FOR 22E LOWER UNIT	22E	3	13
109	4EC FOR 22E UPPER UNIT	22E	3	13
110	4EG FOR 22E	22E	5	19
111	4A FOR 22E UPPER UNIT	22E	1	33
112	4E FOR 22E UPPER UNIT	22E	4	17
113	4E FOR 22E LOWER UNIT	22E	4	1
114	4A FOR 22E UPPER PART OF LOWER INFOLD	22E	1	22
115	4A FOR 22E LOWEST UNIT	22E	1	8

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 93

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
107	4C FOR 22E	22E	2	20
108	4EC FOR 22E LOWER UNIT	22E	3	13
109	4EC FOR 22E UPPER UNIT	22E	3	13
110	4EG FOR 22E	22E	5	19
111	4A FOR 22E UPPER UNIT	22E	1	33
112	4E FOR 22E UPPER UNIT	22E	4	17
113	4E FOR 22E LOWER UNIT	22E	4	1
114	4A FOR 22E UPPER PART OF LOWER INFOLD	22E	1	22
115	4A FOR 22E LOWEST UNIT	22E	1	8

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 94

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
107	4C FOR 22E	22E	2	20
108	4EC FOR 22E LOWER UNIT	22E	3	13
109	4EC FOR 22E UPPER UNIT	22E	3	13
110	4EG FOR 22E	22E	5	19
111	4A FOR 22E UPPER UNIT	22E	1	33
112	4E FOR 22E UPPER UNIT	22E	4	17
113	4E FOR 22E LOWER UNIT	22E	4	1
114	4A FOR 22E UPPER PART OF LOWER INFOLD	22E	1	22
115	4A FOR 22E LOWEST UNIT	22E	1	8

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 95

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
107	4C FOR 22E	22E	2	20
108	4EC FOR 22E LOWER UNIT	22E	3	13
109	4EC FOR 22E UPPER UNIT	22E	3	13
110	4EG FOR 22E	22E	5	19
111	4A FOR 22E UPPER UNIT	22E	1	33
112	4E FOR 22E UPPER UNIT	22E	4	17
113	4E FOR 22E LOWER UNIT	22E	4	1
114	4A FOR 22E UPPER PART OF LOWER INFOLD	22E	1	22
115	4A FOR 22E LOWEST UNIT	22E	1	8

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 96

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
107	4C FOR 22E	22E	2	20
108	4EC FOR 22E LOWER UNIT	22E	3	13
109	4EC FOR 22E UPPER UNIT	22E	3	13
110	4EG FOR 22E	22E	5	19
111	4A FOR 22E UPPER UNIT	22E	1	33
112	4E FOR 22E UPPER UNIT	22E	4	17
113	4E FOR 22E LOWER UNIT	22E	4	1
114	4A FOR 22E UPPER PART OF LOWER INFOLD	22E	1	22
115	4A FOR 22E LOWEST UNIT	22E	1	8

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 97

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
116	4C FOR 24E	24E	2	49
117	4C FOR 24E SMALL POD	24E	2	1
118	4EG FOR 24E SMALLER FOLDED POD	24E	5	15
119	4EG FOR 24E MAIN POD	24E	5	44
120	4A FOR 24E UPPER PART	24E	1	38
121	4A FOR 24E LOWER PART	24E	1	97

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 98

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
116	4C FOR 24E	24E	2	49
117	4C FOR 24E SMALL POD	24E	2	1
118	4EG FOR 24E SMALLER FOLDED POD	24E	5	15
119	4EG FOR 24E MAIN POD	24E	5	44
120	4A FOR 24E UPPER PART	24E	1	38
121	4A FOR 24E LOWER PART	24E	1	97

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 99

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
116	4C FOR 24E	24E	2	49
117	4C FOR 24E SMALL POD	24E	2	1
118	4EG FOR 24E SMALLER FOLDED POD	24E	5	15
119	4EG FOR 24E MAIN POD	24E	5	44
120	4A FOR 24E UPPER PART	24E	1	38
121	4A FOR 24E LOWER PART	24E	1	97

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 100

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
116	4C FOR 24E	24E	2	49
117	4C FOR 24E SMALL POD	24E	2	1
118	4EG FOR 24E SMALLER FOLDED POD	24E	5	15
119	4EG FOR 24E MAIN POD	24E	5	44
120	4A FOR 24E UPPER PART	24E	1	38
121	4A FOR 24E LOWER PART	24E	1	97

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 101

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
116	4C FOR 24E	24E	2	49
117	4C FOR 24E SMALL POD	24E	2	1
118	4EG FOR 24E SMALLER FOLDED POD	24E	5	15
119	4EG FOR 24E MAIN POD	24E	5	44
120	4A FOR 24E UPPER PART	24E	1	38
121	4A FOR 24E LOWER PART	24E	1	97

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 102

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
116	4C FOR 24E	24E	2	49
117	4C FOR 24E SMALL POD	24E	2	1
118	4EG FOR 24E SMALLER FOLDED POD	24E	5	15
119	4EG FOR 24E MAIN POD	24E	5	44
120	4A FOR 24E UPPER PART	24E	1	38
121	4A FOR 24E LOWER PART	24E	1	97

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 103

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
116	4C FOR 24E	24E	2	49
117	4C FOR 24E SMALL POD	24E	2	1
118	4EG FOR 24E SMALLER FOLDED POD	24E	5	15
119	4EG FOR 24E MAIN POD	24E	5	44
120	4A FOR 24E UPPER PART	24E	1	38
121	4A FOR 24E LOWER PART	24E	1	97

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 104

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
122	4C FOR 26E	26E	2	48
123	4EC FOR 26E	26E	3	40
124	4EG FOR 26E MAIN PART	26E	5	6
125	4E FOR 26E UPPER THIN UNIT	26E	4	3
126	4A FOR 26E UPPER THIN BAND	26E	1	2
127	4A FOR 26E LOWER UNIT	26E	1	82
128	4EG FOR 26E LOWEST POD	26E	5	1
129	4EG FOR 26E THIN POD INSIDE 4A	26E	5	3

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 105

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
122	4C FOR 26E	26E	2	48
123	4EC FOR 26E	26E	3	40
124	4EG FOR 26E MAIN PART	26E	5	6
125	4E FOR 26E UPPER THIN UNIT	26E	4	3
126	4A FOR 26E UPPER THIN BAND	26E	1	2
127	4A FOR 26E LOWER UNIT	26E	1	82
128	4EG FOR 26E LOWEST POD	26E	5	1
129	4EG FOR 26E THIN POD INSIDE 4A	26E	5	3

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 106

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
122	4C FOR 26E	26E	2	48
123	4EC FOR 26E	26E	3	40
124	4EG FOR 26E MAIN PART	26E	5	6
125	4E FOR 26E UPPER THIN UNIT	26E	4	3
126	4A FOR 26E UPPER THIN BAND	26E	1	2
127	4A FOR 26E LOWER UNIT	26E	1	82
128	4EG FOR 26E LOWEST POD	26E	5	1
129	4EG FOR 26E THIN POD INSIDE 4A	26E	5	3

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 107

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
122	4C FOR 26E	26E	2	48
123	4EC FOR 26E	26E	3	40
124	4EG FOR 26E MAIN PART	26E	5	6
125	4E FOR 26E UPPER THIN UNIT	26E	4	3
126	4A FOR 26E UPPER THIN BAND	26E	1	2
127	4A FOR 26E LOWER UNIT	26E	1	82
128	4EG FOR 26E LOWEST POD	26E	5	1
129	4EG FOR 26E THIN POD INSIDE 4A	26E	5	3

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 108

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
122	4C FOR 26E	26E	2	48
123	4EC FOR 26E	26E	3	40
124	4EG FOR 26E MAIN PART	26E	5	6
125	4E FOR 26E UPPER THIN UNIT	26E	4	3
126	4A FOR 26E UPPER THIN BAND	26E	1	2
127	4A FOR 26E LOWER UNIT	26E	1	82
128	4EG FOR 26E LOWEST POD	26E	5	1
129	4EG FOR 26E THIN POD INSIDE 4A	26E	5	3

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 109

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
122	4C FOR 26E	26E	2	48
123	4EC FOR 26E	26E	3	40
124	4EG FOR 26E MAIN PART	26E	5	6
125	4E FOR 26E UPPER THIN UNIT	26E	4	3
126	4A FOR 26E UPPER THIN BAND	26E	1	2
127	4A FOR 26E LOWER UNIT	26E	1	82
128	4EG FOR 26E LOWEST POD	26E	5	1
129	4EG FOR 26E THIN POD INSIDE 4A	26E	5	3

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 110

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
130	4C FOR 28E	28E	2	41
131	4EG FOR 28E	28E	5	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 111

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
130	4C FOR 28E	28E	2	41
131	4EG FOR 28E	28E	5	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 112

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
130	4C FOR 28E	28E	2	41
131	4EG FOR 28E	28E	5	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 113

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
130	4C FOR 28E	28E	2	41
131	4EG FOR 28E	28E	5	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 114

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
130	4C FOR 28E	28E	2	41
131	4EG FOR 28E	28E	5	6

GEOLOGICAL ROCK-TYPE MODEL CONSTRUCTION

SECTION ALONG ROW : 115

BACKGROUND ROCK-TYPE : 10 Waste

POLYGON RECORD	DESCRIPTION	CODE	ROCK-TYPE	BLOCKS
130	4C FOR 28E	28E	2	41
131	4EG FOR 28E	28E	5	6

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [1]

COMPOSITE PRINTOUT FOR RECORD [1]

BOREHOLE NAME : V118R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9580.41 BOREHOLE EASTING : 10039.13

COLLAR ELEVATION : 1159.00 BOREHOLE LENGTH : 62.50

****

COMPOSITE DESCRIPTION : VANGORDA GEOLOGICAL COMPOSITES

GEOLOGICAL COMPOSITE — SAME AS V8807 MODEL — copied to V8607.MBC

BACKGROUND VALUES NOT USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 9

COMP	COMPOSITE TOP FROM	COMPOSITE TOP ELEV	COMPOSITE BOTTOM TO	COMPOSITE BOTTOM ELEV	ROCK TYPE	Pb+Zn% LENGTH	Pb+Zn% VALUE	Pb LENGTH	Pb VALUE	Zn LENGTH	Zn VALUE	Ag g/t LENGTH	Ag g/t VALUE	Au g/t LENGTH	Au g/t VALUE
1	.00	1159.00	9.00	1150.00	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
2	9.00	1150.00	14.60	1144.40	3	5.60	4.369	5.60	.548	5.60	.361	5.60	2.057	5.60	.561
3	14.60	1144.40	18.60	1140.40	3	4.00	4.265	4.00	.705	4.00	.450	4.00	2.250	4.00	.755
4	18.60	1140.40	22.20	1136.80	3	3.60	3.941	3.60	.421	3.60	.771	3.60	1.767	3.60	.589
5	22.20	1136.80	26.20	1132.80	3	4.00	3.565	4.00	.370	4.00	.725	4.00	1.850	4.00	1.165
6	26.20	1132.80	29.80	1129.20	3	3.60	3.479	3.60	.819	3.60	.299	3.60	1.622	3.60	.794
7	29.80	1129.20	33.80	1125.20	2	4.00	3.415	4.00	1.010	4.00	.775	4.00	1.400	4.00	.480
8	33.80	1125.20	37.70	1121.30	2	3.90	3.319	3.90	.592	3.90	.616	3.90	1.241	3.90	.340
9	37.70	1121.30	62.50	1096.50	10	3.30	2.903	3.30	.434	3.30	.526	3.30	.606	3.30	.261
TOTAL SAMPLED LENGTH :						32.00		32.00		32.00		32.00		32.00	
TOTAL COMPOSITE LENGTH :						62.50		62.50		62.50		62.50		62.50	
COMPOSITE AVERAGE VALUE :							3.709		.613		.557		1.643		.622
COMPOSITE LENGTH*AVERAGE :							118.623		19.613		17.813		52.560		19.912

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [101]

COMPOSITE PRINTOUT FOR RECORD [10]

BOREHOLE NAME : V303 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10120.57 BOREHOLE EASTING : 10029.28

COLLAR ELEVATION : 1153.80 BOREHOLE LENGTH : 129.50

****

COMPOSITE DESCRIPTION :

BENCH COMPOSITE

BACKGROUND VALUES USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 17

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		Pb+Zn%		Pb %		Zn %		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
8	.00	1153.80	1.80	1152.00	1.80	2.700	1.80	.000	1.80	.000	1.80	.000	1.80	.000
9	1.80	1152.00	7.80	1146.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
10	7.80	1146.00	13.80	1140.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
11	13.80	1140.00	19.80	1134.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
12	19.80	1134.00	25.80	1128.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
13	25.80	1128.00	31.80	1122.00	6.00	3.028	6.00	2.085	6.00	3.266	6.00	31.617	6.00	.122
14	31.80	1122.00	37.80	1116.00	6.00	3.385	6.00	3.317	6.00	5.180	6.00	48.958	6.00	.388
15	37.80	1116.00	43.81	1110.00	6.00	2.989	6.00	1.285	6.00	2.325	6.00	21.828	6.00	.673
16	43.81	1110.00	49.81	1104.00	6.00	3.850	6.00	5.016	6.00	6.967	6.00	62.466	6.00	.791
17	49.81	1104.00	55.81	1098.00	6.00	3.618	6.00	1.571	6.00	1.151	6.00	24.165	6.00	2.330
18	55.81	1098.00	61.82	1092.00	6.00	3.704	6.00	.279	6.00	.508	6.00	10.557	6.00	.750
19	61.82	1092.00	67.82	1086.00	6.01	3.375	6.01	.462	6.01	.648	6.01	11.164	6.01	.699
20	67.82	1086.00	73.83	1080.00	6.01	3.174	6.01	.421	6.01	.743	6.01	12.996	6.01	.365
21	73.83	1080.00	79.83	1074.00	6.01	3.038	6.01	.166	6.01	.383	6.01	7.294	6.01	.145
22	79.83	1074.00	85.84	1068.00	6.01	2.728	6.01	.014	6.01	.041	6.01	1.620	6.01	.002
23	85.84	1068.00	91.85	1062.00	6.01	2.700	6.01	.000	6.01	.000	6.01	.000	6.01	.000
24	91.85	1062.00	97.86	1056.00	6.01	2.700	6.01	.000	6.01	.000	6.01	.000	6.01	.000
TOTAL SAMPLED LENGTH :					97.86		97.86		97.86		97.86		97.86	
TOTAL COMPOSITE LENGTH :					97.86		97.86		97.86		97.86		97.86	
COMPOSITE AVERAGE VALUE :						3.061		.897		1.301		14.273		.384
COMPOSITE LENGTH*AVERAGE :						298.490		87.741		127.347		1396.750		37.613

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [20]

COMPOSITE PRINTOUT FOR RECORD [20]

BOREHOLE NAME : V309 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9999.93 BOREHOLE EASTING : 10029.11

COLLAR ELEVATION : 1163.40 BOREHOLE LENGTH : 145.40

****

COMPOSITE DESCRIPTION :

BENCH COMPOSITE

BACKGROUND VALUES USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 18

COMP	COMPOSITE TOP FROM	COMPOSITE TOP ELEV	COMPOSITE BOTTOM TO	COMPOSITE BOTTOM ELEV	Pb+Zn% LENGTH	Pb+Zn% VALUE	Pb % LENGTH	Pb % VALUE	Zn % LENGTH	Zn % VALUE	Ag g/t LENGTH	Ag g/t VALUE	Au g/t LENGTH	Au g/t VALUE
7	.00	1163.40	5.40	1158.00	5.40	2.700	5.40	.000	5.40	.000	5.40	.000	5.40	.000
8	5.40	1158.00	11.40	1152.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
9	11.40	1152.00	17.40	1146.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
10	17.40	1146.00	23.40	1140.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
11	23.40	1140.00	29.40	1134.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
12	29.40	1134.00	35.40	1128.00	6.00	3.108	6.00	1.349	6.00	1.341	6.00	10.800	6.00	.104
13	35.40	1128.00	41.41	1122.00	6.01	4.261	6.01	2.369	6.01	3.426	6.01	38.693	6.01	.507
14	41.41	1122.00	47.42	1116.00	6.01	3.393	6.01	4.447	6.01	7.651	6.01	44.122	6.01	.202
15	47.42	1116.00	53.43	1110.00	6.01	2.914	6.01	.691	6.01	1.242	6.01	8.363	6.01	.037
16	53.43	1110.00	59.44	1104.00	6.01	3.417	6.01	2.121	6.01	3.013	6.01	28.834	6.01	.584
17	59.44	1104.00	65.45	1098.00	6.01	3.933	6.01	3.541	6.01	3.792	6.01	43.669	6.01	1.414
18	65.45	1098.00	71.46	1092.00	6.01	2.700	6.01	.000	6.01	.000	6.01	.000	6.01	.000
19	71.46	1092.00	77.46	1086.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
20	77.46	1086.00	83.46	1080.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
21	83.46	1080.00	89.47	1074.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
22	89.47	1074.00	95.47	1068.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
23	95.47	1068.00	101.48	1062.00	6.01	2.700	6.01	.000	6.01	.000	6.01	.000	6.01	.000
24	101.48	1062.00	107.51	1056.00	6.03	2.700	6.03	.000	6.03	.000	6.03	.000	6.03	.000
TOTAL SAMPLED LENGTH :					107.51		107.51		107.51		107.51		107.51	
TOTAL COMPOSITE LENGTH :					107.51		107.51		107.51		107.51		107.51	
COMPOSITE AVERAGE VALUE :						2.970		.812		1.144		9.753		.159
COMPOSITE LENGTH*AVERAGE :						318.485		87.251		122.987		1048.561		17.105

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [50]

COMPOSITE PRINTOUT FOR RECORD [50]

BOREHOLE NAME : V307 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10240.86 BOREHOLE EASTING : 10067.42

COLLAR ELEVATION : 1134.70 BOREHOLE LENGTH : 167.50

****

COMPOSITE DESCRIPTION : VANGORDA GEOLOGICAL COMPOSITES

GEOLOGICAL COMPOSITE

BACKGROUND VALUES NOT USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 12

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		ROCK	Pb+Zn%		Pb		Zn		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	TYPE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
1	.00	1134.70	43.90	1090.81	10	1.50	2.780	1.50	.790	1.50	1.410	1.50	11.000	1.50	.240
2	43.90	1090.81	45.40	1089.31	5	1.50	4.330	1.50	4.240	1.50	4.770	1.50	62.000	1.50	1.130
3	45.40	1089.31	48.50	1086.21	3	3.10	3.910	3.10	.205	3.10	.950	3.10	8.726	3.10	1.489
4	48.50	1086.21	51.50	1083.21	3	3.00	4.140	3.00	.425	3.00	.805	3.00	14.250	3.00	1.215
5	51.50	1083.21	56.10	1078.61	2	4.60	4.052	4.60	.359	4.60	.448	4.60	9.304	4.60	1.628
6	56.10	1078.61	60.70	1074.02	2	4.60	3.922	4.60	.478	4.60	.202	4.60	10.261	4.60	1.310
7	60.70	1074.02	65.80	1068.92	2	5.10	3.816	5.10	.152	5.10	.276	5.10	10.176	5.10	1.695
8	65.80	1068.92	71.30	1063.42	2	5.50	3.586	5.50	.398	5.50	.472	5.50	19.673	5.50	.935
9	71.30	1063.42	76.80	1057.92	2	5.50	3.404	5.50	.133	5.50	.121	5.50	9.673	5.50	.314
10	76.80	1057.92	80.50	1054.22	2	3.70	3.033	3.70	.139	3.70	.315	3.70	4.946	3.70	.271
11	80.50	1054.22	84.10	1050.62	2	3.60	2.935	3.60	.230	3.60	.525	3.60	4.000	3.60	.035
12	84.10	1050.62	167.50	968.07	10	1.80	.000	1.80	.630	1.80	.560	1.80	12.000	1.80	.000
TOTAL SAMPLED LENGTH :						43.50		43.50		43.50		43.50		43.50	
TOTAL COMPOSITE LENGTH :						167.50		167.50		167.50		167.50		167.50	
COMPOSITE AVERAGE VALUE :							3.485		.448		.606		12.343		.930
COMPOSITE LENGTH*AVERAGE :							151.248		19.480		26.350		536.900		40.476

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [90]

COMPOSITE FRINTOUT FOR RECORD [90]

BOREHOLE NAME : VR-24 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9634.40 BOREHOLE EASTING : 9907.51

COLLAR ELEVATION : 1148.60 BOREHOLE LENGTH : 30.50

****

COMPOSITE DESCRIPTION : VANGORDA GEOLOGICAL COMPOSITES

GEOLOGICAL COMPOSITE

BACKGROUND VALUES NOT USED FOR COMPOSITE CALCULATION

NUMBER OF COMPOSITES : 5

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		ROCK	Pb+Zn%		Pb		Zn		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	TYPE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
1	.00	1148.60	10.70	1137.90	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
2	10.70	1137.90	15.20	1133.40	5	4.50	3.707	4.50	3.933	4.50	4.900	4.50	64.333	4.50	.937
3	15.20	1133.40	21.30	1127.30	5	6.10	3.681	6.10	2.598	6.10	3.187	6.10	36.705	6.10	.578
4	21.30	1127.30	25.90	1122.70	1	4.60	3.174	4.60	.625	4.60	1.229	4.60	3.478	4.60	.094
5	25.90	1122.70	30.50	1118.10	1	4.60	3.230	4.60	.348	4.60	.848	4.60	.000	4.60	.000
TOTAL SAMPLED LENGTH :						19.80		19.80		19.80		19.80		19.80	
TOTAL COMPOSITE LENGTH :						30.50		30.50		30.50		30.50		30.50	
COMPOSITE AVERAGE VALUE :							3.464		1.920		2.578		26.737		.413
COMPOSITE LENGTH*AVERAGE :							68.623		38.022		51.039		529.400		8.175

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [100]

COMPOSITE PRINTOUT FOR RECORD [100]

BOREHOLE NAME : VR-18 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9690.73 BOREHOLE EASTING : 10060.19

COLLAR ELEVATION : 1156.90 BOREHOLE LENGTH : 30.50

****

COMPOSITE DESCRIPTION : VANGORDA GEOLOGICAL COMPOSITES

GEOLOGICAL COMPOSITE

BACKGROUND VALUES NOT USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 7

COMP	COMPOSITE TOP FROM	COMPOSITE TOP ELEV	COMPOSITE BOTTOM TO	COMPOSITE BOTTOM ELEV	ROCK TYPE	Pb+Zn% LENGTH	Pb+Zn% VALUE	Pb LENGTH	Pb VALUE	Zn LENGTH	Zn VALUE	Ag g/t LENGTH	Ag g/t VALUE	Au g/t LENGTH	Au g/t VALUE
1	.00	1156.90	10.70	1146.20	10	6.10	.000	6.10	.551	6.10	.039	6.10	14.164	6.10	.000
2	10.70	1146.20	12.20	1144.70	3	1.50	3.650	1.50	1.790	1.50	3.130	1.50	32.000	1.50	.270
3	12.20	1144.70	16.80	1140.10	5	4.60	3.939	4.60	3.302	4.60	5.222	4.60	50.326	4.60	.415
4	16.80	1140.10	21.30	1135.60	5	4.50	3.827	4.50	2.650	4.50	4.003	4.50	37.333	4.50	.867
5	21.30	1135.60	22.90	1134.00	3	1.60	3.700	1.60	2.010	1.60	2.600	1.60	29.000	1.60	1.170
6	22.90	1134.00	27.40	1129.50	2	4.50	3.303	4.50	1.473	4.50	2.450	4.50	23.000	4.50	.297
7	27.40	1129.50	30.50	1126.40	10	3.10	.000	3.10	.627	3.10	1.255	3.10	.000	3.10	.000
TOTAL SAMPLED LENGTH :						25.90		25.90		25.90		25.90		25.90	
TOTAL COMPOSITE LENGTH :						30.50		30.50		30.50		30.50		30.50	
COMPOSITE AVERAGE VALUE :							2.378		1.736		2.550		26.402		.364
COMPOSITE LENGTH*AVERAGE :							61.561		44.951		66.046		683.800		9.419

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [110]

COMPOSITE PRINTOUT FOR RECORD [110]

BOREHOLE NAME : V095R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10161.06 BOREHOLE EASTING : 9967.54

COLLAR ELEVATION : 1149.40 BOREHOLE LENGTH : 164.90

****

COMPOSITE DESCRIPTION :

BENCH COMPOSITE

BACKGROUND VALUES USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 16

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		Pb+Zn%		Pb %		Zn %		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
9	.00	1149.40	3.40	1146.00	3.40	2.700	3.40	.000	3.40	.000	3.40	.000	3.40	.000
10	3.40	1146.00	9.40	1140.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
11	9.40	1140.00	15.40	1134.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
12	15.40	1134.00	21.40	1128.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
13	21.40	1128.00	27.40	1122.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
14	27.40	1122.00	33.40	1116.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
15	33.40	1116.00	39.40	1110.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
16	39.40	1110.00	45.40	1104.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
17	45.40	1104.00	51.41	1098.00	6.00	3.228	6.00	1.713	6.00	2.689	6.00	23.522	6.00	.052
18	51.41	1098.00	57.41	1092.00	6.00	4.348	6.00	9.073	6.00	8.544	6.00	108.762	6.00	.513
19	57.41	1092.00	63.42	1086.00	6.00	4.342	6.00	4.184	6.00	4.776	6.00	55.653	6.00	.769
20	63.42	1086.00	69.42	1080.00	6.00	4.497	6.00	2.731	6.00	2.646	6.00	22.665	6.00	.767
21	69.42	1080.00	75.43	1074.00	6.01	4.385	6.01	3.630	6.01	3.051	6.01	46.672	6.01	1.039
22	75.43	1074.00	81.44	1068.00	6.01	4.466	6.01	5.400	6.01	7.143	6.01	77.234	6.01	.809
23	81.44	1068.00	87.44	1062.00	6.01	3.572	6.01	.402	6.01	.323	6.01	13.044	6.01	.827
24	87.44	1062.00	93.45	1056.00	6.01	3.935	6.01	1.320	6.01	.646	6.01	34.171	6.01	.596
TOTAL SAMPLED LENGTH :					93.45		93.45		93.45		93.45		93.45	
TOTAL COMPOSITE LENGTH :					93.45		93.45		93.45		93.45		93.45	
COMPOSITE AVERAGE VALUE :						3.418		1.829		1.916		24.533		.345
COMPOSITE LENGTH*AVERAGE :						318.490		170.881		179.078		2292.687		32.272

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [1]

COMPOSITE PRINTOUT FOR RECORD [1]

BOREHOLE NAME : V118R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9580.41 BOREHOLE EASTING : 10039.13

COLLAR ELEVATION : 1159.00 BOREHOLE LENGTH : 62.50

****

COMPOSITE DESCRIPTION :

BENCH COMPOSITE

New composites - same holes as previous list.

BACKGROUND VALUES USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 12

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		Pb+Zn%		Pb %		Zn %		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
7	.00	1159.00	1.00	1158.00	1.00	2.700	1.00	.000	1.00	.000	1.00	.000	1.00	.000
8	1.00	1158.00	7.00	1152.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
9	7.00	1152.00	13.00	1146.00	6.00	3.834	6.00	.343	6.00	.081	6.00	14.133	6.00	.249
10	13.00	1146.00	19.00	1140.00	6.00	4.259	6.00	.656	6.00	.595	6.00	21.333	6.00	.819
11	19.00	1140.00	25.00	1134.00	6.00	3.734	6.00	.407	6.00	.741	6.00	18.867	6.00	1.021
12	25.00	1134.00	31.00	1128.00	6.00	3.505	6.00	.699	6.00	.473	6.00	15.333	6.00	.655
13	31.00	1128.00	37.00	1122.00	6.00	3.363	6.00	.841	6.00	.673	6.00	12.733	6.00	.391
14	37.00	1122.00	43.00	1116.00	6.00	2.886	6.00	.322	6.00	.405	6.00	5.200	6.00	.183
15	43.00	1116.00	49.00	1110.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
16	49.00	1110.00	55.00	1104.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
17	55.00	1104.00	61.00	1098.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
18	61.00	1098.00	62.50	1096.50	1.50	2.700	1.50	.000	1.50	.000	1.50	.000	1.50	.000
TOTAL SAMPLED LENGTH :					62.50		62.50		62.50		62.50		62.50	
TOTAL COMPOSITE LENGTH :					62.50		62.50		62.50		62.50		62.50	
COMPOSITE AVERAGE VALUE :						3.217		.314		.285		8.410		.319
COMPOSITE LENGTH*AVERAGE :						201.245		19.613		17.813		525.600		19.912

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [10]

COMPOSITE PRINTOUT FOR RECORD [10]

BOREHOLE NAME : V303 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10120.57 BOREHOLE EASTING : 10029.28

COLLAR ELEVATION : 1153.80 BOREHOLE LENGTH : 129.50

****

COMPOSITE DESCRIPTION : VANGORDA GEOLOGICAL COMPOSITES

GEOLOGICAL COMPOSITE

BACKGROUND VALUES NOT USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 15

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		ROCK	Pb+Zn%		Pb		Zn		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	TYPE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
1	.00	1153.80	28.80	1125.00	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
2	28.80	1125.00	29.90	1123.90	1	1.10	3.030	1.10	2.100	1.10	3.270	1.10	30.500	1.10	.210
3	29.90	1123.90	32.10	1121.70	5	2.20	3.585	2.20	5.675	2.20	8.990	2.20	84.750	2.20	.245
4	32.10	1121.70	36.80	1117.00	1	5.40	3.199	5.40	2.974	5.40	4.312	5.40	43.046	5.40	.305
5	36.80	1117.00	40.20	1113.60	1	3.40	3.243	3.40	1.546	3.40	2.849	3.40	26.088	3.40	.658
6	40.20	1113.60	44.30	1109.51	1	4.10	3.013	4.10	1.324	4.10	2.493	4.10	22.561	4.10	.719
7	44.30	1109.51	48.40	1105.41	5	4.10	4.110	4.10	6.979	4.10	9.184	4.10	84.695	4.10	.777
8	48.40	1105.41	53.10	1100.71	3	4.70	3.408	4.70	1.856	4.70	1.682	4.70	26.904	4.70	1.877
9	53.10	1100.71	57.40	1096.41	3	4.30	3.837	4.30	.543	4.30	.768	4.30	13.488	4.30	1.819
10	57.40	1096.41	62.00	1091.82	2	4.60	3.650	4.60	.213	4.60	.378	4.60	9.348	4.60	.691
11	62.00	1091.82	67.80	1086.02	2	5.80	3.367	5.80	.465	5.80	.655	5.80	11.190	5.80	.695
12	67.80	1086.02	72.40	1081.43	2	4.60	3.199	4.60	.471	4.60	.768	4.60	13.000	4.60	.393
13	72.40	1081.43	77.00	1076.83	2	4.60	3.070	4.60	.228	4.60	.487	4.60	8.957	4.60	.184
14	77.00	1076.83	81.40	1072.44	2	4.40	2.940	4.40	.091	4.40	.283	4.40	7.023	4.40	.095
15	81.40	1072.44	129.50	1024.45	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
TOTAL SAMPLED LENGTH :						53.30		53.30		53.30		53.30		53.30	
TOTAL COMPOSITE LENGTH :						129.50		129.50		129.50		129.50		129.50	
COMPOSITE AVERAGE VALUE :							3.365		1.660		2.401		26.363		.708
COMPOSITE LENGTH*AVERAGE :							179.247		88.504		127.991		1405.150		37.718

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [20]

COMPOSITE PRINTOUT FOR RECORD [20]

BOREHOLE NAME : V309 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 9999.93 BOREHOLE EASTING : 10029.11

COLLAR ELEVATION : 1163.40 BOREHOLE LENGTH : 145.40

****

COMPOSITE DESCRIPTION : VANGORDA GEOLOGICAL COMPOSITES

GEOLOGICAL COMPOSITE

BACKGROUND VALUES NOT USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 17

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		ROCK	Pb+Zn%		Pb		Zn		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	TYPE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
1	.00	1163.40	33.80	1129.60	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
2	33.80	1129.60	38.10	1125.30	5	4.30	4.070	4.30	2.402	4.30	2.316	4.30	29.267	4.30	.666
3	38.10	1125.30	41.60	1121.81	5	3.50	4.271	3.50	3.635	3.50	5.538	3.50	51.771	3.50	.246
4	41.60	1121.81	43.20	1120.21	1	1.60	3.110	1.60	1.170	1.60	1.720	1.60	19.500	1.60	.140
5	43.20	1120.21	44.40	1119.01	5	1.20	3.390	1.20	5.750	1.20	13.270	1.20	51.000	1.20	.250
6	44.40	1119.01	47.60	1115.82	1	3.20	3.480	3.20	5.710	3.20	8.810	3.20	54.000	3.20	.210
7	47.60	1115.82	52.70	1110.73	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
8	52.70	1110.73	54.30	1109.13	5	1.60	4.270	1.60	4.280	1.60	8.050	1.60	55.500	1.60	.250
9	54.30	1109.13	58.20	1105.24	10	3.90	2.882	3.90	.393	3.90	.557	3.90	5.336	3.90	.163
10	58.20	1105.24	61.30	1102.14	5	3.10	4.428	3.10	5.813	3.10	6.746	3.10	73.161	3.10	2.248
11	61.30	1102.14	64.20	1099.25	5	2.90	4.179	2.90	3.710	2.90	3.729	2.90	48.241	2.90	1.442
12	64.20	1099.25	114.80	1048.75	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
13	114.80	1048.75	118.00	1045.57	1	3.20	2.490	3.20	.160	3.20	.570	3.20	5.000	3.20	.135
14	118.00	1045.57	121.50	1042.09	1	3.50	3.066	3.50	.294	3.50	1.067	3.50	8.857	3.50	.210
15	121.50	1042.09	133.20	1030.45	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
16	133.20	1030.45	136.90	1026.77	2	3.70	3.130	3.70	.376	3.70	.371	3.70	10.081	3.70	.036
17	136.90	1026.77	145.40	1018.40	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
TOTAL SAMPLED LENGTH :						35.70		35.70		35.70		35.70		35.70	
TOTAL COMPOSITE LENGTH :						145.40		145.40		145.40		145.40		145.40	
COMPOSITE AVERAGE VALUE :							3.552		2.526		3.639		31.733		.516

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [50]

COMPOSITE PRINTOUT FOR RECORD [50]

BOREHOLE NAME : V307 BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10240.86 BOREHOLE EASTING : 10067.42

COLLAR ELEVATION : 1134.70 BOREHOLE LENGTH : 167.50

****

COMPOSITE DESCRIPTION :

BENCH COMPOSITE

BACKGROUND VALUES USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 14

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		Pb+Zn%		Pb %		Zn %		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
11	.00	1134.70	.70	1134.00	.70	2.700	.70	.000	.70	.000	.70	.000	.70	.000
12	.70	1134.00	6.70	1128.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
13	6.70	1128.00	12.70	1122.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
14	12.70	1122.00	18.70	1116.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
15	18.70	1116.00	24.70	1110.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
16	24.70	1110.00	30.70	1104.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
17	30.70	1104.00	36.71	1098.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
18	36.71	1098.00	42.71	1092.00	6.00	2.704	6.00	.041	6.00	.072	6.00	.564	6.00	.012
19	42.71	1092.00	48.71	1086.00	6.00	3.798	6.00	1.338	6.00	1.995	6.00	22.623	6.00	1.141
20	48.71	1086.00	54.71	1080.00	6.00	4.098	6.00	.375	6.00	.544	6.00	11.965	6.00	1.448
21	54.71	1080.00	60.72	1074.00	6.00	3.947	6.00	.463	6.00	.324	6.00	9.730	6.00	1.378
22	60.72	1074.00	66.72	1068.00	6.00	3.806	6.00	.203	6.00	.326	6.00	11.686	6.00	1.556
23	66.72	1068.00	72.72	1062.00	6.00	3.524	6.00	.322	6.00	.381	6.00	17.337	6.00	.731
24	72.72	1062.00	78.72	1056.00	6.00	3.298	6.00	.147	6.00	.173	6.00	8.660	6.00	.414
TOTAL SAMPLED LENGTH :					78.72		78.72		78.72		78.72		78.72	
TOTAL COMPOSITE LENGTH :					78.72		78.72		78.72		78.72		78.72	
COMPOSITE AVERAGE VALUE :						3.178		.220		.291		6.295		.509
COMPOSITE LENGTH*AVERAGE :						250.246		17.340		22.900		495.560		40.101

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [90]

COMPOSITE PRINTOUT FOR RECORD [90]

BOREHOLE NAME : VR-24 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9634.40 BOREHOLE EASTING : 9907.51

COLLAR ELEVATION : 1148.60 BOREHOLE LENGTH : 30.50

****

COMPOSITE DESCRIPTION :

BENCH COMPOSITE

BACKGROUND VALUES USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 6

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		Pb+Zn%		Pb %		Zn %		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
9	.00	1148.60	2.60	1146.00	2.60	2.700	2.60	.000	2.60	.000	2.60	.000	2.60	.000
10	2.60	1146.00	8.60	1140.00	6.00	2.700	6.00	.000	6.00	.000	6.00	.000	6.00	.000
11	8.60	1140.00	14.60	1134.00	6.00	3.361	6.00	2.610	6.00	3.265	6.00	43.150	6.00	.606
12	14.60	1134.00	20.60	1128.00	6.00	3.645	6.00	2.655	6.00	3.323	6.00	38.100	6.00	.597
13	20.60	1128.00	26.60	1122.00	6.00	3.271	6.00	.816	6.00	1.335	6.00	6.983	6.00	.160
14	26.60	1122.00	30.50	1118.10	3.90	3.230	3.90	.395	3.90	.897	3.90	.000	3.90	.000
TOTAL SAMPLED LENGTH :					30.50		30.50		30.50		30.50		30.50	
TOTAL COMPOSITE LENGTH :					30.50		30.50		30.50		30.50		30.50	
COMPOSITE AVERAGE VALUE :						3.196		1.247		1.673		17.357		.268
COMPOSITE LENGTH*AVERAGE :						97.122		38.022		51.039		529.400		8.175

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [100]

COMPOSITE PRINTOUT FOR RECORD [100]

BOREHOLE NAME : VR-18 BOREHOLE TYPE : RDH

BOREHOLE NORTHING : 9690.73 BOREHOLE EASTING : 10060.19

COLLAR ELEVATION : 1156.90 BOREHOLE LENGTH : 30.50

****

COMPOSITE DESCRIPTION :

BENCH COMPOSITE

BACKGROUND VALUES USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 6

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		Pb+Zn%		Pb %		Zn %		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
8	.00	1156.90	4.90	1152.00	4.90	2.535	4.90	.000	4.90	.000	4.90	.000	4.90	.000
9	4.90	1152.00	10.90	1146.00	6.00	.122	6.00	.620	6.00	.144	6.00	15.467	6.00	.009
10	10.90	1146.00	16.90	1140.00	6.00	3.871	6.00	2.972	6.00	4.760	6.00	46.217	6.00	.388
11	16.90	1140.00	22.90	1134.00	6.00	3.796	6.00	2.471	6.00	3.617	6.00	35.033	6.00	.951
12	22.90	1134.00	28.90	1128.00	6.00	2.477	6.00	1.242	6.00	2.152	6.00	17.250	6.00	.222
13	28.90	1128.00	30.50	1126.40	1.60	.000	1.60	.700	1.60	1.251	1.60	.000	1.60	.000
TOTAL SAMPLED LENGTH :					30.50		30.50		30.50		30.50		30.50	
TOTAL COMPOSITE LENGTH :					30.50		30.50		30.50		30.50		30.50	
COMPOSITE AVERAGE VALUE :						2.427		1.474		2.165		22.420		.309
COMPOSITE LENGTH*AVERAGE :						74.122		44.951		66.046		683.800		9.419

PRINTOUT OF COMPOSITE INFORMATION FOR BOREHOLE RECORD [110]

COMPOSITE PRINTOUT FOR RECORD [110]

BOREHOLE NAME : V095R BOREHOLE TYPE : NEW DDH

BOREHOLE NORTHING : 10181.06 BOREHOLE EASTING : 9967.54

COLLAR ELEVATION : 1149.40 BOREHOLE LENGTH : 164.90

****

COMPOSITE DESCRIPTION : VANGORDA GEOLOGICAL COMPOSITES

GEOLOGICAL COMPOSITE

BACKGROUND VALUES NOT USED FOR COMPOSITE CALCULATION
NUMBER OF COMPOSITES : 16

COMP	COMPOSITE TOP		COMPOSITE BOTTOM		ROCK	Pb+Zn%		Pb		Zn		Ag g/t		Au g/t	
	FROM	ELEV	TO	ELEV	TYPE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE	LENGTH	VALUE
1	.00	1149.40	48.10	1101.30	10	.00	.000	.00	.000	.00	.000	.00	.000	.00	.000
2	48.10	1101.30	49.80	1099.61	5	1.70	4.110	1.70	4.900	1.70	7.240	1.70	68.000	1.70	.170
3	49.80	1099.61	51.10	1098.31	10	1.30	3.020	1.30	.830	1.30	1.660	1.30	10.500	1.30	.000
4	51.10	1098.31	55.50	1093.91	5	4.40	4.220	4.40	6.815	4.40	8.239	4.40	82.398	4.40	.234
5	55.50	1093.91	57.80	1091.61	5	2.30	4.542	2.30	12.243	2.30	8.844	2.30	147.804	2.30	1.017
6	57.80	1091.61	62.60	1086.82	5	4.80	4.317	4.80	4.555	4.80	5.239	4.80	60.552	4.80	.908
7	62.60	1086.82	68.30	1081.12	3	5.70	4.546	5.70	2.759	5.70	2.546	5.70	22.886	5.70	.674
8	68.30	1081.12	73.40	1076.03	3	5.10	4.252	5.10	2.747	5.10	1.642	5.10	28.559	5.10	.927
9	73.40	1076.03	76.50	1072.93	5	3.10	4.634	3.10	4.191	3.10	5.399	3.10	69.887	3.10	1.148
10	76.50	1072.93	81.10	1068.34	5	4.60	4.480	4.60	6.110	4.60	8.128	4.60	83.717	4.60	.561
11	81.10	1068.34	85.60	1063.84	3	4.50	3.543	4.50	.563	4.50	.397	4.50	14.333	4.50	1.190
12	85.60	1063.84	90.20	1059.25	3	4.60	3.825	4.60	.805	4.60	.278	4.60	24.391	4.60	.330
13	90.20	1059.25	93.30	1056.15	3	3.10	3.920	3.10	1.375	3.10	.666	3.10	36.000	3.10	.829
14	93.30	1056.15	97.80	1051.66	3	4.50	3.967	4.50	.943	4.50	1.250	4.50	18.000	4.50	.790
15	97.80	1051.66	101.70	1047.76	3	3.90	3.924	3.90	.375	3.90	.671	3.90	9.462	3.90	1.002
16	101.70	1047.76	164.90	984.81	10	2.10	3.090	2.10	.340	2.10	.920	2.10	3.000	2.10	.210
TOTAL SAMPLED LENGTH :						55.70		55.70		55.70		55.70		55.70	
TOTAL COMPOSITE LENGTH :						164.90		164.90		164.90		164.90		164.90	
COMPOSITE AVERAGE VALUE :							4.103		3.181		3.396		43.317		.719
COMPOSITE LENGTH*AVERAGE :							228.247		177.173		189.141		2412.750		40.068