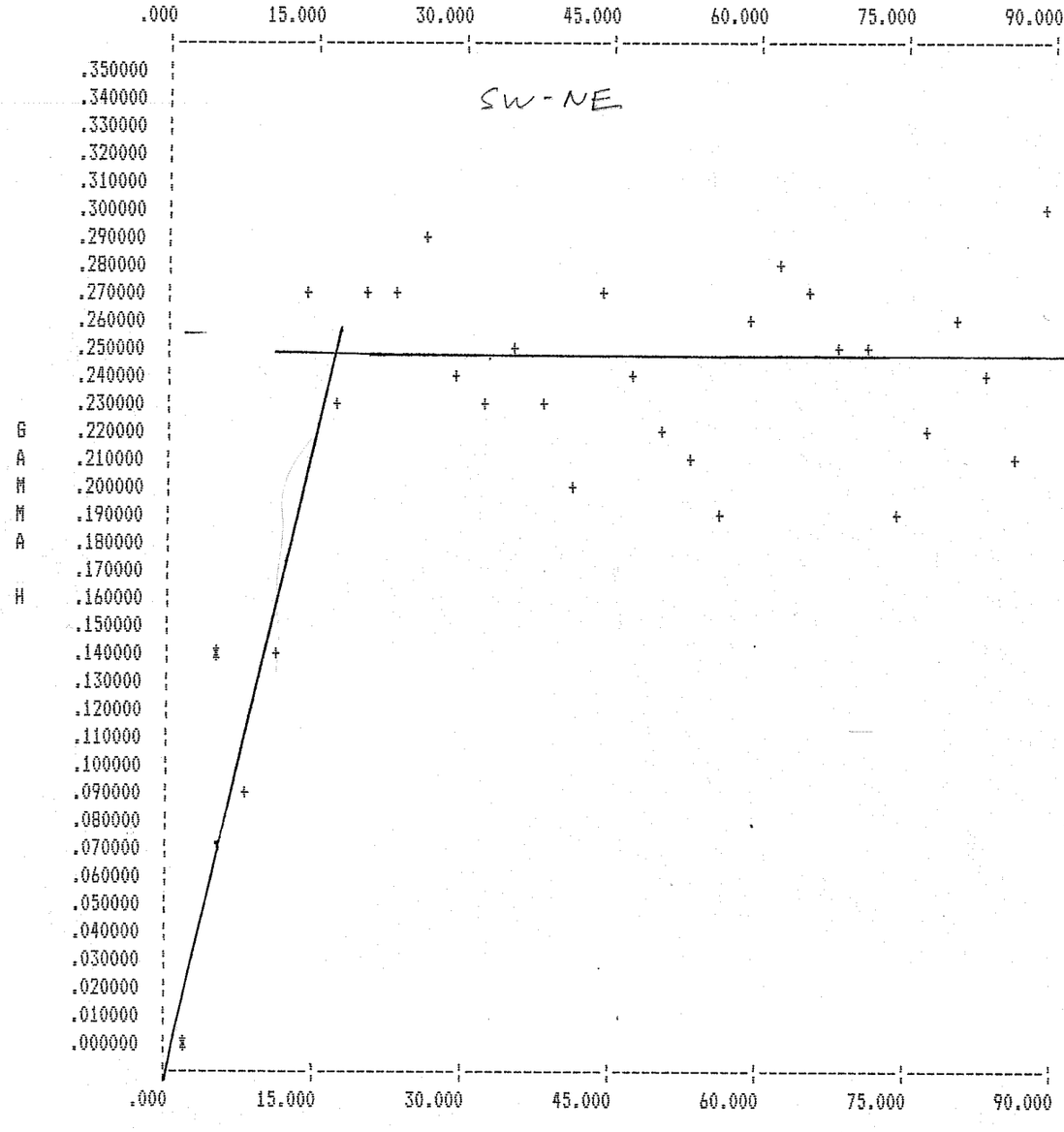
TITLE : MASSIVE SULPHIDE - LEAD
DESCRIPTION : Average Semi-variogram
FILENAME : E:\VANGORDA\5080CMP.MEX LEAD
DESCRIPTION : MASSIVE SULPHIDE GEOLOGY COMPOSITES



CLASS INTERVAL [3.00]

+ INDICATES EXPERIMENTAL SEMI-VARIOGRAM
# INDICATES LESS THAN 5 THRESHOLD PAIRS IN CLASS
x INDICATES SEMI-VARIOGRAM MODEL

MODEL CONSTRUCTION FROM POLYGONS

LEVEL	BACKGROUND	POLYGON	RECORD	DESCRIPTION			CODE	VALUE	BLOCKS
29	100	***	1143	LITHOLOG	1	Mt Mye formation - 360	1143	100	2
29	100	***	1143	LITHOLOG	2	OVERBURDEN	1143	300	399
29	100	***	1143	LITHOLOG	3	Mt Mye formation - 360	1143	100	643
29	100	***	1143	LITHOLOG	4	AIR-ABOVE TOPOGRAPHY	1143	500	1335
29	100	***	1143	LITHOLOG	5	AIR-ABOVE TOPOGRAPHY	1143	500	590
29	100	***	1143	LITHOLOG	6	OVERBURDEN	1143	300	305
29	100	***	1143	LITHOLOG	7	AIR-ABOVE TOPOGRAPHY	1143	500	9
29	100	***	1143	LITHOLOG	8	OVERBURDEN	1143	300	25
29	100	***	1143	LITHOLOG	9	OVERBURDEN	1143	300	394
29	100	***	1143	LITHOLOG	10	AIR-ABOVE TOPOGRAPHY	1143	500	556
29	100	***	1143	LITHOLOG	11	OVERBURDEN	1143	300	1660
29	100	***	1143	LITHOLOG	12	Mt Mye formation - 360	1143	100	293
29	100	***	1143	LITHOLOG	13	Mt Mye formation - 360	1143	100	848
29	100	***	1143	LITHOLOG	14	Mt Mye formation - 360	1143	100	226
29	100	***	1143	LITHOLOG	15	Mt Mye formation - 360	1143	100	675
29	100	***	1143	LITHOLOG	16	5A	1143	150	712
29	100	***	1143	LITHOLOG	17	4EC-main zone	1143	40	187
29	100	***	1143	LITHOLOG	18	Altered phyllite 4L	1143	120	113
29	100	***	1143	LITHOLOG	19	4EG-main zones	1143	60	28
29	100	***	1143	LITHOLOG	20	OVERBURDEN	1143	300	18
29	100	***	1143	LITHOLOG	21	Altered phyllite 4L	1143	120	16
29	100	***	1143	LITHOLOG	22	5A/3G9 within 3G	1143	110	36
29	100	***	1143	LITHOLOG	23	4ACD-main zone	1143	20	13
29	100	***	1143	LITHOLOG	24	4ACD-main zone	1143	20	7
29	100	***	1143	LITHOLOG	25	4EG-main zones	1143	60	9
29	100	***	1143	LITHOLOG	26	4EC-main zone	1143	40	78
29	100	***	1143	LITHOLOG	27	4EG-main zones	1143	60	41
29	100	***	1143	LITHOLOG	28	Altered phyllite 4L	1143	120	12
29	100	***	1143	LITHOLOG	29	4EG-intermediate zones	1143	60	4
29	100	***	1143	LITHOLOG	30	5A	1143	150	2
29	100	***	1143	LITHOLOG	31	OVERBURDEN	1143	300	212
29	100	***	1143	LITHOLOG	32	Altered phyllite 4L	1143	120	39
29	100	***	1143	LITHOLOG	33	Altered phyllite 4L	1143	120	28
29	100	***	1143	LITHOLOG	34	4EC-main zone	1143	40	9
29	100	***	1143	LITHOLOG	35	Altered phyllite 4L	1143	120	68
29	100	***	1143	LITHOLOG	36	Altered phyllite 4L	1143	120	26
29	100	***	1143	LITHOLOG	37	4EG-undifferentiated	1143	60	3
29	100	***	1143	LITHOLOG	38	Altered phyllite 4L	1143	120	116
29	100	***	1143	LITHOLOG	39	4EG-intermediate zones	1143	60	12
29	100	***	1143	LITHOLOG	40	4ACD-intermediate zone	1143	20	3
29	100	***	1143	LITHOLOG	41	Altered phyllite 4L	1143	120	26
29	100	***	1143	LITHOLOG	42	4EG-intermediate zones	1143	60	2
29	100	***	1143	LITHOLOG	43	5A/3G9 within 3G	1143	110	1

31	100	###	1137	LITHOLOG	44	4EC-main zone	1137	40	20
31	100	###	1137	LITHOLOG	45	4EC-main zone	1137	40	25
31	100	###	1137	LITHOLOG	46	4EG-main zones	1137	60	8
31	100	###	1137	LITHOLOG	47	Altered phyllite 4L	1137	120	57
31	100	###	1137	LITHOLOG	48	Altered phyllite 4L	1137	120	7
31	100	###	1137	LITHOLOG	49	4EG-intermediate zones	1137	60	37
31	100	###	1137	LITHOLOG	50	4EG-intermediate zones	1137	60	15
31	100	###	1137	LITHOLOG	51	5A/3G9 within 3G	1137	110	59
31	100	###	1137	LITHOLOG	52	Altered phyllite 4L	1137	120	41
31	100	###	1137	LITHOLOG	53	4EC-main zone	1137	40	38
31	100	###	1137	LITHOLOG	54	Altered phyllite 4L	1137	120	50
31	100	###	1137	LITHOLOG	55	Altered phyllite 4L	1137	120	8
31	100	###	1137	LITHOLOG	56	4EG-intermediate zones	1137	60	14
31	100	###	1137	LITHOLOG	57	Altered phyllite 4L	1137	120	15
31	100	###	1137	LITHOLOG	58	4EG-intermediate zones	1137	60	26
31	100	###	1137	LITHOLOG	59	4EG-main zones	1137	60	3
31	100	###	1137	LITHOLOG	60	4EC-main zone	1137	40	79
31	100	###	1137	LITHOLOG	61	Altered phyllite 4L	1137	120	47
31	100	###	1137	LITHOLOG	62	4ACD-intermediate zone	1137	20	9

MODEL CONSTRUCTION FROM POLYGONS

LEVEL	BACKGROUND POLYGON	RECORD	DESCRIPTION				CODE	VALUE	BLOCKS
34	100	745	1128	LITHOLOG	1	Mt Mye formation - 360	1128	100	1397
34	100	746	1128	LITHOLOG	2	OVERBURDEN	1128	300	2468
34	100	747	1128	LITHOLOG	3	5A	1128	150	24
34	100	748	1128	LITHOLOG	4	AIR-ABOVE TOPOGRAPHY	1128	500	264
34	100	749	1128	LITHOLOG	5	Mt Mye formation - 360	1128	100	587
34	100	750	1128	LITHOLOG	6	Altered phyllite 4L	1128	120	424
34	100	751	1128	LITHOLOG	7	Mt Mye formation - 360	1128	100	480
34	100	752	1128	LITHOLOG	8	5A	1128	150	164
34	100	753	1128	LITHOLOG	9	Mt Mye formation - 360	1128	100	298
34	100	754	1128	LITHOLOG	10	Mt Mye formation - 360	1128	100	647
34	100	755	1128	LITHOLOG	11	Altered phyllite 4L	1128	120	166
34	100	756	1128	LITHOLOG	12	OVERBURDEN	1128	300	19
34	100	757	1128	LITHOLOG	13	Altered phyllite 4L	1128	120	183
34	100	758	1128	LITHOLOG	14	5A	1128	150	725
34	100	759	1128	LITHOLOG	15	Altered phyllite 4L	1128	120	159
34	100	760	1128	LITHOLOG	16	Altered phyllite 4L	1128	120	347
34	100	761	1128	LITHOLOG	17	5A/3G9 within 3G	1128	110	27
34	100	762	1128	LITHOLOG	18	4ACD-main zone	1128	20	27
34	100	763	1128	LITHOLOG	19	4EC-main zone	1128	40	24
34	100	764	1128	LITHOLOG	20	5A/3G9 within 3G	1128	110	5
34	100	765	1128	LITHOLOG	21	4EG-main zones	1128	60	43
34	100	766	1128	LITHOLOG	22	4ACD-main zone	1128	20	9
34	100	767	1128	LITHOLOG	23	Altered phyllite 4L	1128	120	16
34	100	768	1128	LITHOLOG	24	Altered phyllite 4L	1128	120	38
34	100	769	1128	LITHOLOG	25	5A/3G9 within 3G	1128	110	9
34	100	770	1128	LITHOLOG	26	4ACD-main zone	1128	20	1
34	100	771	1128	LITHOLOG	27	4EG-main zones	1128	60	0
34	100	772	1128	LITHOLOG	28	4EG-main zones	1128	60	8
34	100	773	1128	LITHOLOG	29	Mt Mye formation - 360	1128	100	62
34	100	774	1128	LITHOLOG	30	OVERBURDEN	1128	300	36
34	100	775	1128	LITHOLOG	31	Altered phyllite 4L	1128	120	30
34	100	776	1128	LITHOLOG	32	4EG-main zones	1128	60	108
34	100	777	1128	LITHOLOG	33	OVERBURDEN	1128	300	11
34	100	778	1128	LITHOLOG	34	4ACD-main zone	1128	20	10
34	100	779	1128	LITHOLOG	35	Altered phyllite 4L	1128	120	54
34	100	780	1128	LITHOLOG	36	4EC-main zone	1128	40	167
34	100	781	1128	LITHOLOG	37	Altered phyllite 4L	1128	120	50
34	100	782	1128	LITHOLOG	38	4EC-main zone	1128	40	90
34	100	783	1128	LITHOLOG	39	4EG-main zones	1128	60	17
34	100	784	1128	LITHOLOG	40	4EG-intermediate zones	1128	60	54
34	100	785	1128	LITHOLOG	41	4EG-intermediate zones	1128	60	15
34	100	786	1128	LITHOLOG	42	OVERBURDEN	1128	300	9
34	100	787	1128	LITHOLOG	43	4EG-intermediate zones	1128	60	30

MODEL CONSTRUCTION FROM POLYGONS

LEVEL	BACKGROUND POLYGON	RECORD	DESCRIPTION				CODE	VALUE	BLOCKS
39	100	353	1113	LITHOLOG	1	5A	1113	150	351
39	100	354	1113	LITHOLOG	2	Mt Mye formation - 360	1113	100	667
39	100	355	1113	LITHOLOG	3	Mt Mye formation - 360	1113	100	101
39	100	356	1113	LITHOLOG	4	Mt Mye formation - 360	1113	100	426
39	100	357	1113	LITHOLOG	5	Mt Mye formation - 360	1113	100	446
39	100	358	1113	LITHOLOG	6	5A	1113	150	132
39	100	359	1113	LITHOLOG	7	Mt Mye formation - 360	1113	100	535
39	100	360	1113	LITHOLOG	8	5A	1113	150	88
39	100	361	1113	LITHOLOG	9	Mt Mye formation - 360	1113	100	648
39	100	362	1113	LITHOLOG	10	Mt Mye formation - 360	1113	100	307
39	100	363	1113	LITHOLOG	11	5A	1113	150	84
39	100	364	1113	LITHOLOG	12	5A	1113	150	701
39	100	365	1113	LITHOLOG	13	Altered phyllite 4L	1113	120	705
39	100	366	1113	LITHOLOG	14	OVERBURDEN	1113	300	294
39	100	367	1113	LITHOLOG	15	AIR-ABOVE TOPOGRAPHY	1113	500	4
39	100	368	1113	LITHOLOG	16	5A	1113	150	336
39	100	369	1113	LITHOLOG	18	OVERBURDEN	1113	300	245
39	100	370	1113	LITHOLOG	19	Altered phyllite 4L	1113	120	35
39	100	371	1113	LITHOLOG	20	4ACD-main zone	1113	20	16
39	100	372	1113	LITHOLOG	21	Altered phyllite 4L	1113	120	91
39	100	373	1113	LITHOLOG	22	OVERBURDEN	1113	300	244
39	100	374	1113	LITHOLOG	23	Altered phyllite 4L	1113	120	119
39	100	375	1113	LITHOLOG	24	OVERBURDEN	1113	300	213
39	100	376	1113	LITHOLOG	25	Altered phyllite 4L	1113	120	9
39	100	377	1113	LITHOLOG	26	4EG-main zones	1113	60	4
39	100	378	1113	LITHOLOG	27	4ACD-main zone	1113	20	20
39	100	379	1113	LITHOLOG	28	Altered phyllite 4L	1113	120	150
39	100	380	1113	LITHOLOG	29	4ACD-main zone	1113	20	4
39	100	381	1113	LITHOLOG	30	4ACD-main zone	1113	20	49
39	100	382	1113	LITHOLOG	31	Altered phyllite 4L	1113	120	10
39	100	383	1113	LITHOLOG	32	4EG-intermediate zones	1113	60	5
39	100	384	1113	LITHOLOG	33	Altered phyllite 4L	1113	120	77
39	100	385	1113	LITHOLOG	34	4EG-main zones	1113	60	81
39	100	386	1113	LITHOLOG	35	4EG-main zones	1113	60	20
39	100	387	1113	LITHOLOG	36	4ACD-main zone	1113	20	78
39	100	388	1113	LITHOLOG	37	4EC-main zone	1113	40	55
39	100	389	1113	LITHOLOG	38	4ACD-main zone	1113	20	38
39	100	390	1113	LITHOLOG	39	5A/3G9 within 3G	1113	110	123
39	100	391	1113	LITHOLOG	40	5A/3G9 within 3G	1113	110	56
39	100	392	1113	LITHOLOG	41	Altered phyllite 4L	1113	120	180
39	100	393	1113	LITHOLOG	42	Mt Mye formation - 360	1113	100	196
39	100	394	1113	LITHOLOG	43	5A	1113	150	287
39	100	395	1113	LITHOLOG	44	Altered phyllite 4L	1113	120	187

10001.58	10030.63	1105.31	3.925	60	79V309
10001.63	10030.73	1102.61	4.938	60	79V309
10001.66	10030.80	1100.37	3.766	60	79V309
10000.73	10035.00	1047.19	.162	20	79V309
10000.57	10035.43	1043.88	.307	20	79V309
9999.70	10037.61	1028.87	.379	20	79V309
10237.29	10095.67	1098.84	2.415	20	79V310
10237.08	10095.95	1095.92	3.071	20	79V310
10236.86	10096.26	1092.79	.897	30	79V310
10236.61	10096.60	1089.42	.543	30	79V310
10236.39	10096.92	1086.45	.386	30	79V310
10236.19	10097.19	1083.92	1.092	30	79V310
10235.97	10097.50	1081.15	3.074	20	79V310
10235.73	10097.84	1078.13	1.040	20	79V310
10235.50	10098.16	1075.36	1.032	20	79V310
10235.29	10098.47	1072.79	.934	20	79V310
10312.10	9910.53	1075.20	3.706	60	79V311
10312.12	9910.58	1072.20	1.709	60	79V311
10312.15	9910.69	1066.21	.820	50	79V311
10312.18	9911.14	1045.31	.220	20	79V311
10000.04	9970.29	1119.60	2.441	20	79V312
10000.07	9970.31	1117.45	2.270	20	79V312
10000.67	9970.24	1064.14	.840	20	79V312
10000.62	9970.28	1062.44	1.230	40	79V312
9999.27	9971.29	1040.73	3.820	50	79V312
9997.73	9972.49	1027.13	.876	20	79V312
9997.27	9972.84	1023.68	.996	20	79V312
9996.84	9973.16	1020.58	.183	20	79V312
9996.45	9973.45	1017.87	.169	20	79V312
9996.05	9973.73	1015.17	.619	30	79V312
9995.63	9974.03	1012.47	.454	30	79V312
10428.53	10029.60	1126.25	.990	20	79V313
10428.57	10029.81	1116.61	.288	20	79V313
10428.58	10029.89	1113.61	.239	20	79V313
10428.59	10029.97	1110.76	.689	20	79V313
10428.61	10030.06	1108.06	3.310	20	79V313
10428.62	10030.12	1106.06	5.120	50	79V313
10370.19	9968.28	1109.56	4.146	20	79V315
10370.26	9968.37	1106.27	1.821	20	79V315
10370.34	9968.47	1103.12	5.644	60	79V315
10370.94	9969.36	1081.40	2.580	40	79V315
10370.99	9969.45	1079.35	1.463	40	79V315
10371.14	9969.78	1071.96	4.059	60	79V315
10371.18	9969.90	1069.41	1.745	60	79V315
10371.22	9970.01	1067.11	5.437	60	79V315
10371.25	9970.10	1065.07	3.550	60	79V315
10371.27	9970.19	1063.17	3.180	40	79V315
10358.97	10033.88	1109.02	2.169	20	79V316
10358.93	10034.04	1106.43	.461	20	79V316
10358.86	10034.23	1103.49	.220	20	79V316
10358.76	10034.46	1100.25	.776	20	79V316
10357.77	10036.31	1081.63	1.175	20	79V316
10357.61	10036.60	1079.16	1.889	20	79V316
10357.43	10036.91	1076.63	5.206	60	79V316
10357.26	10037.24	1074.11	7.783	60	79V316

9939.30	9969.10	1111.80	3.060	60	P55V09
9939.30	9969.10	1109.15	2.335	40	P55V09
9817.70	10030.60	1144.70	2.673	60	P55V10
9817.70	10030.60	1142.15	2.475	60	P55V10
9817.70	10030.60	1139.35	.622	60	P55V10
9817.70	10030.60	1136.25	5.812	60	P55V10
9817.70	10030.60	1133.20	5.700	60	P55V10
9817.70	10030.60	1130.55	.433	40	P55V10
9817.70	10030.60	1128.25	.709	40	P55V10
9817.70	10030.60	1067.35	.662	20	P55V10
9817.70	10030.60	1064.30	.907	20	P55V10
10183.90	9878.40	1088.90	1.635	40	P55V12
10183.90	9878.40	1085.85	2.860	60	P55V12
10183.90	9878.40	1059.80	2.940	60	P55V12
9944.19	10044.86	1143.50	4.556	60	87V-01
9944.19	10044.88	1140.30	3.233	60	87V-01
9944.18	10044.90	1137.10	4.621	60	87V-01
9944.18	10044.93	1133.90	6.918	60	87V-01
9944.18	10044.95	1131.15	8.073	80	87V-01
9944.17	10044.97	1128.85	1.047	40	87V-01
9944.17	10044.99	1126.60	.956	40	87V-01
9944.17	10045.01	1124.30	.310	40	87V-01
9944.16	10045.03	1121.90	1.137	40	87V-01
9944.16	10045.06	1119.35	.371	40	87V-01
9944.16	10045.09	1116.65	.434	40	87V-01
9944.15	10045.12	1114.15	1.419	40	87V-01
9944.15	10045.15	1111.90	.882	40	87V-01
9942.60	10016.30	1140.10	6.646	60	87V-02
9942.60	10016.30	1137.55	7.595	60	87V-02
9942.60	10016.30	1134.85	5.655	60	87V-02
9942.60	10016.30	1131.95	5.199	60	87V-02
9942.60	10016.30	1129.30	3.204	60	87V-02
9942.60	10016.30	1126.95	4.264	60	87V-02
9942.60	10016.30	1124.40	1.132	40	87V-02
9942.60	10016.30	1121.65	.948	40	87V-02
9942.60	10016.30	1118.80	.255	40	87V-02
9942.60	10016.30	1115.75	.295	40	87V-02
9942.60	10016.30	1112.65	1.308	40	87V-02
10121.90	10014.70	1126.10	2.621	60	87V-03
10121.90	10014.70	1123.70	6.749	60	87V-03
10121.90	10014.70	1120.90	2.947	60	87V-03
10121.90	10014.70	1118.05	2.322	20	87V-03
10121.90	10014.70	1115.60	2.871	20	87V-03
10121.90	10014.70	1113.30	1.552	60	87V-03
10121.90	10014.70	1111.15	4.997	60	87V-03
10121.90	10014.70	1108.40	6.519	60	87V-03
10121.90	10014.70	1105.05	4.465	80	87V-03
10121.90	10014.70	1101.80	1.100	40	87V-03
10121.90	10014.70	1098.60	.523	40	87V-03
10121.90	10014.70	1095.40	.164	40	87V-03
10121.90	10014.70	1092.25	.413	40	87V-03
10123.70	9984.80	1118.65	6.290	60	87V-04
10123.70	9984.80	1115.80	3.770	60	87V-04
10123.70	9984.80	1113.10	5.151	60	87V-04
10123.70	9984.80	1110.55	3.994	60	87V-04

10309.50	10017.50	1093.65	2.815	20	87V-11
10309.50	10017.50	1086.70	3.920	60	87V-11
10309.50	10017.50	1083.90	5.409	60	87V-11
10309.50	10017.50	1081.10	3.842	60	87V-11
10309.50	10017.50	1078.30	2.507	60	87V-11
10309.50	10017.50	1075.55	4.730	60	87V-11
10309.50	10017.50	1072.85	4.558	60	87V-11
10309.50	10017.50	1069.90	5.380	60	87V-11
10309.50	10017.50	1066.70	3.640	60	87V-11
10309.50	10017.50	1063.60	5.986	60	87V-11
10309.50	10017.50	1060.65	3.954	60	87V-11
10309.50	10017.50	1057.70	1.628	80	87V-11
10309.50	10017.50	1054.55	1.606	30	87V-11
10309.50	10017.50	1051.25	.489	30	87V-11
10063.50	9986.00	1128.20	6.747	60	87V-12
10063.50	9986.00	1125.60	6.104	60	87V-12
10063.50	9986.00	1102.15	4.022	60	87V-12
10063.50	9986.00	1092.15	.160	60	87V-12
10063.50	9986.00	1073.20	4.221	60	87V-12
10063.50	9986.00	1070.85	5.541	60	87V-12
10063.50	9986.00	1067.90	3.453	60	87V-12
10093.10	9987.80	1110.85	2.780	60	87V-13
10093.10	9987.80	1107.95	7.208	60	87V-13
10093.10	9987.80	1104.95	1.315	60	87V-13
10093.10	9987.80	1101.85	3.421	60	87V-13
10093.10	9987.80	1099.00	.240	40	87V-13
10093.10	9987.80	1096.45	.698	40	87V-13
10093.10	9987.80	1093.40	4.164	60	87V-13
10093.10	9987.80	1090.35	.407	40	87V-13
10093.10	9987.80	1087.90	.768	40	87V-13
10093.10	9987.80	1085.50	.436	40	87V-13
10093.10	9987.80	1083.15	.342	40	87V-13
10093.10	9987.80	1080.15	.399	30	87V-13
10093.10	9987.80	1077.30	.060	30	87V-13
10093.10	9987.80	1075.30	.278	30	87V-13
10093.10	9987.80	1073.15	3.808	60	87V-13
10093.10	9987.80	1070.90	8.654	60	87V-13
10093.10	9987.80	1068.30	4.530	60	87V-13
10093.10	9987.80	1065.35	4.345	60	87V-13
10093.10	9987.80	1062.45	2.964	70	87V-13
10093.10	9987.80	1059.75	5.342	60	87V-13
10093.10	9987.80	1056.65	.143	40	87V-13
9818.80	9980.80	1135.00	.133	30	87V-14
9818.80	9980.80	1132.65	.490	40	87V-14
9818.80	9980.80	1130.55	2.003	40	87V-14
9818.80	9980.80	1129.00	7.760	80	87V-14
9818.80	9980.80	1127.20	.696	40	87V-14
9818.80	9980.80	1124.60	.911	40	87V-14
9848.60	9971.20	1136.20	4.936	60	87V-15
9848.60	9971.20	1133.00	4.297	60	87V-15
9848.60	9971.20	1129.55	5.250	60	87V-15
9848.60	9971.20	1125.85	8.462	60	87V-15
9848.60	9971.20	1122.45	1.439	40	87V-15
9848.60	9971.20	1119.35	.306	40	87V-15
9789.50	9964.00	1141.50	6.058	60	87V-16

9818.20	9920.00	1125.80	1.484	40	88V-53
9818.20	9920.00	1122.90	4.838	60	88V-53
9818.20	9920.00	1107.60	3.110	60	88V-53
9755.80	9921.70	1136.60	2.643	60	88V-54
9755.80	9921.70	1133.15	1.211	20	88V-54
9755.80	9921.70	1130.05	.284	20	88V-54
9755.80	9921.70	1127.00	1.782	50	88V-54
9755.80	9921.70	1123.95	4.422	20	88V-54
9691.10	10076.70	1146.20	2.343	30	88V-55
9691.10	10076.70	1143.40	.879	30	88V-55
9662.40	10076.10	1147.95	8.150	60	88V-56
9662.40	10076.10	1146.05	1.257	40	88V-56
9662.40	10076.10	1143.80	2.688	40	88V-56
9662.40	10076.10	1140.85	.560	40	88V-56
9452.90	10030.40	1149.65	5.056	60	88V-57
9452.90	10030.40	1146.45	7.902	60	88V-57
9452.90	10030.40	1144.00	3.202	60	88V-57
9452.90	10030.40	1141.10	3.540	60	88V-57
9452.90	10030.40	1137.90	.763	40	88V-57
9452.90	10030.40	1134.90	.828	40	88V-57
9452.90	10030.40	1133.00	5.170	60	88V-57
9452.90	10030.40	1131.45	.199	40	88V-57
9452.50	10045.20	1148.65	1.740	40	88V-58
9452.50	10045.20	1146.35	2.978	40	88V-58
9452.50	10045.20	1144.00	5.614	60	88V-58
9452.50	10045.20	1141.30	1.659	40	88V-58
9452.50	10045.20	1138.35	.750	40	88V-58
9452.50	10045.20	1135.10	.317	40	88V-58
9452.50	10045.20	1131.50	.297	40	88V-58
9756.50	9906.60	1139.90	6.530	60	88V-60
9756.50	9906.60	1137.25	.775	50	88V-60
9756.50	9906.60	1122.75	2.586	20	88V-60
9756.50	9906.60	1120.65	3.996	20	88V-60
9599.40	9926.30	1139.75	9.120	60	88V-61
9599.40	9926.30	1137.80	1.970	20	88V-61
10000.59	9925.31	1109.81	3.403	60	88V-63
10000.50	9925.36	1105.21	1.594	20	88V-63
10000.31	9925.46	1097.02	2.214	20	88V-63
10000.26	9925.49	1094.82	2.433	20	88V-63
9999.96	9925.64	1084.23	2.035	20	88V-63
9999.53	9925.87	1071.14	2.054	20	88V-63
9999.45	9925.91	1068.99	1.926	20	88V-63
9999.36	9925.96	1066.54	1.298	40	88V-63
9720.40	9910.00	1133.95	2.227	20	90V-01
9720.40	9910.00	1130.80	2.816	20	90V-01
9720.40	9910.00	1128.45	3.400	20	90V-01
9720.70	9925.90	1136.25	2.466	20	90V-02
9720.70	9925.90	1133.15	3.963	20	90V-02
9720.70	9925.90	1130.60	3.631	20	90V-02
9720.70	9925.90	1102.25	6.910	40	90V-02
9720.70	9938.80	1137.50	2.670	20	90V-03
9720.70	9938.80	1134.55	4.012	20	90V-03
9721.00	9969.30	1134.75	2.902	20	90V-04
9721.00	9969.30	1133.05	5.473	20	90V-04
9721.00	9969.30	1130.95	4.438	20	90V-04

10180.36	9950.54	1045.37	5.029	60	90V-68
10180.47	9951.82	1042.50	7.849	60	90V-68
10180.60	9953.10	1039.63	3.311	40	90V-68
10180.69	9953.97	1037.66	.170	40	90V-68
10181.30	10074.60	1110.35	1.132	20	90V-69
10181.30	10074.60	1106.25	6.068	60	90V-69
10181.30	10074.60	1104.30	2.170	60	90V-69
10181.30	10074.60	1102.20	.471	30	90V-69
10181.30	10074.60	1099.40	6.280	30	90V-69
10181.30	10074.60	1096.50	.312	30	90V-69
10181.30	10074.60	1093.55	.188	30	90V-69
10181.30	10074.60	1089.80	.194	30	90V-69
10181.30	10074.60	1086.15	.113	30	90V-69
10181.30	10074.60	1084.75	.109	30	90V-69
10181.30	10074.60	1083.45	.145	30	90V-69
10181.30	10074.60	1080.65	.105	30	90V-69
10181.30	10074.60	1077.60	.278	30	90V-69
10181.30	10074.60	1074.45	.101	30	90V-69
10183.58	10015.10	1125.20	5.665	60	90V-70
10183.60	10015.10	1122.50	.890	60	90V-70
10183.63	10015.09	1119.95	3.265	60	90V-70
10183.65	10015.09	1117.60	4.414	60	90V-70
10183.67	10015.09	1115.25	4.470	60	90V-70
10183.69	10015.09	1113.35	4.140	60	90V-70
10183.71	10015.09	1111.45	5.926	60	90V-70
10183.76	10015.09	1106.80	1.922	60	90V-70
10183.79	10015.09	1104.15	2.163	20	90V-70
10183.83	10015.09	1101.45	1.598	20	90V-70
10183.91	10015.08	1096.21	2.523	20	90V-70
10183.95	10015.08	1093.51	7.526	60	90V-70
10183.99	10015.08	1091.06	7.833	60	90V-70
10184.02	10015.08	1088.86	6.215	60	90V-70
10184.07	10015.08	1086.26	2.929	40	90V-70
10184.12	10015.08	1083.46	2.759	40	90V-70
10184.17	10015.07	1080.81	.365	40	90V-70
10184.23	10015.07	1078.01	.766	40	90V-70
10184.30	10015.07	1074.51	.310	40	90V-70
10184.38	10015.07	1071.11	1.171	80	90V-70
10184.42	10015.06	1068.96	5.550	80	90V-70
10184.47	10015.06	1066.76	1.030	30	90V-70
10184.55	10015.06	1063.76	.520	30	90V-70
10184.62	10015.06	1060.66	.519	30	90V-70
9845.45	9954.54	1131.63	5.114	60	90V-71
9845.21	9954.50	1127.90	2.570	60	90V-71
9845.04	9954.47	1125.76	4.161	60	90V-71
9844.69	9954.41	1121.79	4.444	60	90V-71
9844.47	9954.37	1119.71	6.344	60	90V-71
9844.29	9954.34	1118.07	4.480	60	90V-71
9844.06	9954.30	1116.19	1.816	40	90V-71
9843.75	9954.25	1113.71	1.407	40	90V-71
9846.70	9985.50	1137.50	5.322	60	90V-72
9846.70	9985.50	1134.50	6.023	60	90V-72
9846.70	9985.50	1132.25	4.000	60	90V-72
9846.70	9985.50	1130.15	1.819	40	90V-72
9846.70	9985.50	1127.35	1.409	40	90V-72

10153.00	9999.80	1074.35	.352	40	90V-94
10153.00	9999.80	1071.25	.530	40	90V-94
10153.00	9999.80	1068.15	.730	40	90V-94
10153.00	9999.80	1064.95	2.634	80	90V-94
10153.00	9999.80	1062.05	.919	40	90V-94
10153.00	9999.80	1060.25	.490	40	90V-94
10154.90	10059.30	1110.75	1.053	20	90V-95
10154.90	10059.30	1108.20	7.492	60	90V-95
10154.90	10059.30	1105.45	.591	40	90V-95
10154.90	10059.30	1102.35	.296	40	90V-95
10154.90	10059.30	1099.40	.060	40	90V-95
10154.90	10059.30	1095.85	.125	40	90V-95
10154.90	10059.30	1092.45	2.659	80	90V-95
10154.90	10059.30	1089.90	2.042	80	90V-95
10154.90	10059.30	1087.30	.580	30	90V-95
10154.90	10059.30	1085.30	.370	30	90V-95
10091.20	9967.40	1078.20	1.751	60	90V-96
10091.20	9968.46	1076.94	1.700	60	90V-96
10091.20	9970.36	1074.68	4.980	20	90V-96
10091.20	9975.73	1068.28	4.891	40	90V-96
10148.80	9968.99	1105.33	2.647	60	90V-97
10148.80	9970.82	1103.08	4.550	60	90V-97
10148.80	9972.64	1100.82	5.435	60	90V-97
10148.80	9974.50	1098.53	2.511	60	90V-97
10148.80	9976.35	1096.24	2.507	60	90V-97
10148.80	9978.05	1094.14	1.134	60	90V-97
10148.80	9979.72	1092.08	1.689	60	90V-97
10148.80	9981.36	1090.06	1.379	60	90V-97
10148.80	9983.28	1087.69	1.998	60	90V-97
10148.80	9985.64	1084.78	3.483	40	90V-97
10148.80	9987.90	1081.98	.386	40	90V-97
10147.40	9952.66	1098.45	6.333	60	90V-98
10147.40	9954.33	1096.39	6.499	60	90V-98
10147.40	9955.93	1094.41	5.700	60	90V-98
10147.40	9957.44	1092.55	7.790	60	90V-98
10147.40	9961.66	1087.34	9.120	60	90V-98
10147.40	9964.52	1083.80	5.479	60	90V-98
10147.40	9966.16	1081.78	5.066	60	90V-98
10147.40	9967.80	1079.76	2.795	60	90V-98
10147.40	9969.53	1077.63	4.559	60	90V-98
10147.40	9971.42	1075.29	7.462	60	90V-98
10147.40	9973.15	1073.16	1.423	40	90V-98
10147.40	9974.84	1071.06	.044	40	90V-98
10147.40	9976.64	1068.84	.316	40	90V-98
10147.40	9978.37	1066.71	.530	40	90V-98
10147.40	9979.25	1065.62	.518	40	90V-98
10147.40	9980.13	1064.53	.503	40	90V-98
9603.00	9985.00	1140.95	1.970	50	90V-99
9603.00	9985.00	1137.45	4.980	20	90V-99
9603.00	9985.00	1109.70	2.310	20	90V-99
10145.70	9956.52	1068.69	5.669	60	90V-10
10145.70	9958.16	1066.67	4.321	60	90V-10
10145.70	9959.92	1064.50	1.833	60	90V-10
10145.70	9961.74	1062.24	1.941	60	90V-10
10145.70	9963.29	1060.34	1.174	40	90V-10

10090.65	9964.64	1100.74	5.354	60	90V-10
10090.64	9964.83	1099.05	5.172	60	90V-10
10090.55	9966.36	1085.84	2.920	60	90V-10
10090.49	9967.31	1078.05	2.972	60	90V-10
10210.02	9929.96	1090.19	2.500	60	90V-10
10209.99	9930.84	1088.22	6.700	60	90V-10
10209.94	9932.13	1085.30	9.120	60	90V-10
10209.89	9933.36	1082.51	4.581	60	90V-10
10209.83	9934.47	1079.99	7.003	60	90V-10
10209.78	9935.49	1077.66	7.980	60	90V-10
10209.71	9936.45	1075.46	7.592	60	90V-10
10209.57	9938.49	1070.74	3.155	60	90V-10
10209.47	9939.61	1068.12	3.527	60	90V-10
10209.40	9940.44	1066.19	4.530	60	90V-10
10208.53	9947.87	1048.47	1.478	60	90V-10
10208.37	9948.95	1045.84	1.596	60	90V-10
10208.19	9950.11	1043.03	3.869	60	90V-10
10208.00	9951.29	1040.12	5.402	60	90V-10
10207.79	9952.49	1037.16	4.107	60	90V-10
10207.58	9953.66	1034.24	4.573	60	90V-10
10207.41	9954.53	1032.07	3.230	60	90V-10
10241.91	10040.58	1114.91	6.927	60	90V-10
10241.89	10041.18	1112.59	7.139	60	90V-10
10241.88	10041.41	1111.72	6.217	60	90V-10
10241.87	10041.72	1110.51	5.991	60	90V-10
10241.85	10042.04	1109.30	6.914	60	90V-10
10241.83	10042.42	1107.85	7.176	60	90V-10
10241.82	10042.79	1106.45	4.972	60	90V-10
10241.79	10043.17	1105.00	3.948	60	90V-10
10241.77	10043.55	1103.55	4.137	60	90V-10
10241.76	10043.83	1102.49	4.455	60	90V-10
10241.65	10045.54	1096.11	.402	60	90V-10
10241.50	10047.52	1088.78	.956	60	90V-10
10241.44	10048.28	1085.98	1.213	60	90V-10
10241.37	10049.06	1083.14	3.689	60	90V-10
10241.30	10049.86	1080.25	.653	30	90V-10
10241.22	10050.66	1077.36	.074	30	90V-10
10241.14	10051.45	1074.52	.202	30	90V-10
10241.05	10052.25	1071.68	.272	30	90V-10
10240.97	10053.04	1068.89	.603	30	90V-10
10240.88	10053.83	1066.10	2.456	30	90V-10
10335.37	10017.65	1090.65	.737	20	90V-10
10335.40	10017.68	1087.71	1.336	20	90V-10
10335.42	10017.70	1085.46	1.530	20	90V-10
10335.52	10017.79	1077.96	9.120	60	90V-10
10335.57	10017.83	1074.11	5.632	60	90V-10
10335.61	10017.88	1071.06	2.723	60	90V-10
10335.65	10017.91	1068.36	4.131	60	90V-10
10335.70	10017.95	1065.51	4.103	60	90V-10
10335.74	10018.00	1062.46	4.229	60	90V-10
10335.79	10018.04	1059.36	5.073	60	90V-10
10335.84	10018.08	1057.01	4.740	60	90V-10
10335.88	10018.12	1054.71	.764	40	90V-10
10335.94	10018.18	1050.96	.296	40	90V-10
10334.38	9984.48	1106.85	1.991	20	90V-11

3	52	51	36
4	58	60	45
5	50	27	44

TRACE BLOCK IN COLUMN [54] ROW [38] LEVEL [43] ROCK-TYPE CODE : 60

NORTHING : 10284.48
EASTING : 10038.25
ELEVATION : 1102.50

SAMPLE	NORTHING	EASTING	ELEVATION	VALUE	DISTANCE	WEIGHTING
491	10276.93	10031.55	1104.25	5.278	18.71	.05345
475	10277.83	10045.29	1104.46	5.471	20.28	.04932
476	10277.80	10045.35	1101.71	2.681	29.55	.03384
248	10311.50	10043.79	1097.16	5.617	30.85	.03241
492	10276.92	10031.59	1101.20	5.506	35.20	.02841
474	10277.86	10045.25	1106.96	6.097	39.46	.02534
249	10311.36	10043.95	1094.92	7.764	40.45	.02472
490	10276.95	10031.52	1107.40	5.813	41.93	.02385

AVERAGE GRADE : 5.404
WEIGHTING FACTOR : .27134

TRACE BLOCK IN COLUMN [54] ROW [38] LEVEL [43] ROCK-TYPE CODE : 60

NORTHING : 10284.48
EASTING : 10038.25
ELEVATION : 1102.50

SAMPLE	NORTHING	EASTING	ELEVATION	VALUE	DISTANCE	WEIGHTING
491	10276.93	10031.55	1104.25	5.756	18.71	.05345
475	10277.83	10045.29	1104.46	4.271	20.28	.04932
476	10277.80	10045.35	1101.71	2.152	29.55	.03384
248	10311.50	10043.79	1097.16	7.248	30.85	.03241
492	10276.92	10031.59	1101.20	4.188	35.20	.02841
474	10277.86	10045.25	1106.96	6.979	39.46	.02534
249	10311.36	10043.95	1094.92	7.013	40.45	.02472
490	10276.95	10031.52	1107.40	7.646	41.93	.02385

AVERAGE GRADE : 5.446
WEIGHTING FACTOR : .27134

INVERSE DISTANCE MODELLING

DESCRIPTION : GRADE MODEL - ZN % SE SECTOR - PASS 1

GRADE MODEL FOR LABEL 3 [%Zn]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [67] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
20	20
30	30
	40
40	30
	40
50	50
	60
	70
	80
60	50
	60
	70
	80
70	50
	60
	70
	80
80	50
	60
	70
	80

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 20.00 [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 1.00

HORIZONTAL ANGLE OF ANISOTROPY : .00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : 23.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : .40
VERTICAL ANISOTROPY FACTOR : 4.44

NUMBER OF TRACE BLOCKS : 5

BLOCK:	COLUMN:	ROW:	LEVEL:
1	52	78	30
2	30	96	34

TRACE BLOCK IN COLUMN [51] ROW [69] LEVEL [41] ROCK-TYPE CODE : 40

NORTHING : 9969.52
EASTING : 10024.75
ELEVATION : 1108.50

SAMPLE	NORTHING	EASTING	ELEVATION	VALUE	DISTANCE	WEIGHTING
1987	9968.20	10029.90	1110.75	4.815	5.65	.17696
1974	9968.20	10029.90	1107.35	11.840	14.30	.06991
1977	9968.20	10029.90	1114.00	5.334	15.20	.06577

AVERAGE GRADE : 6.495
WEIGHTING FACTOR : .31264

TRACE BLOCK IN COLUMN [30] ROW [96] LEVEL [34] ROCK-TYPE CODE : 60

NORTHING : 9695.20
EASTING : 9930.25
ELEVATION : 1129.50

SAMPLE	NORTHING	EASTING	ELEVATION	VALUE	DISTANCE	WEIGHTING
2567	9686.50	9922.10	1127.55	2.887	12.36	.08088
2598	9659.50	9943.20	1134.45	6.470	22.79	.04389
2603	9659.50	9943.20	1136.80	4.279	25.11	.03983
2562	9686.50	9922.10	1130.70	3.904	26.34	.03797
2602	9659.50	9943.20	1132.15	2.737	26.83	.03727
2487	9723.50	9954.70	1138.60	2.170	30.44	.03285
2601	9659.50	9943.20	1130.90	4.320	30.94	.03232
2458	9755.80	9921.70	1127.00	1.782	32.14	.03111

AVERAGE GRADE : 3.583
WEIGHTING FACTOR : .33612

3	47	113	28
4	28	93	33
5	51	69	41

INVERSE DISTANCE MODELLING

DESCRIPTION : GRADE MODEL - AG - NW SECTOR PASS 2

GRADE MODEL FOR LABEL 4 [Ag g/t]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [66]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
20	20
30	30
	40
40	30
	40
50	50
	60
	70
	80
60	50
	60
	70
	80
70	50
	60
	70
	80
80	50
	60
	70
	80

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 70.00 [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 1.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -11.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 2.00
VERTICAL ANISOTROPY FACTOR : 11.67

NUMBER OF TRACE BLOCKS : 5

BLOCK:	COLUMN:	ROW:	LEVEL:
1	41	57	43
2	54	38	43

INVERSE DISTANCE MODELLING

DESCRIPTION : GRADE MODEL - AG % SE SECTOR - PASS 2

GRADE MODEL FOR LABEL 4 [Ag g/t]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [67] TO ROW [123]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
20	20
30	30
	40
40	30
	40
50	50
	60
	70
	80
60	50
	60
	70
	80
70	50
	60
	70
	80
80	50
	60
	70
	80

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 35.00 [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 1.00

HORIZONTAL ANGLE OF ANISOTROPY : .00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : 23.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : .50
VERTICAL ANISOTROPY FACTOR : 5.83

NUMBER OF TRACE BLOCKS : 5

BLOCK:	COLUMN:	ROW:	LEVEL:
1	52	78	30
2	30	96	34

INVERSE DISTANCE MODELLING

DESCRIPTION : GRADE MODEL - AU - NW SECTOR PASS 2

GRADE MODEL FOR LABEL 5 [Au g/t]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [66]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
20	20
30	30
	40
40	30
	40
50	50
	60
	70
	80
60	50
	60
	70
	80
70	50
	60
	70
	80
80	50
	60
	70
	80

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 70.00 [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 1.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -11.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 2.00
VERTICAL ANISOTROPY FACTOR : 11.67

NUMBER OF TRACE BLOCKS : 5

BLOCK:	COLUMN:	ROW:	LEVEL:
1	41	57	43
2	54	38	43

4	58	60	45
5	50	27	44

INVERSE DISTANCE MODELLING

DESCRIPTION : GRADE MODEL - ZN % - NW SECTOR PASS 2

GRADE MODEL FOR LABEL 3 [%Zn]

FROM COLUMN [1] TO COLUMN [100] FROM ROW [1] TO ROW [66]

ROCK-TYPES USED FOR MODELLING :

ROCK-TYPE MODELLED:	RESTRICTING ROCK-TYPE:
20	20
30	30
	40
40	30
	40
50	50
	60
	70
	80
60	50
	60
	70
	80
70	50
	60
	70
	80
80	50
	60
	70
	80

MAXIMUM RANGE FOR INCLUSION OF SAMPLES : 70.00 [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 1.00

HORIZONTAL ANGLE OF ANISOTROPY : 90.00 [DEGREES]
VERTICAL ANGLE OF ANISOTROPY : -11.00 [DEGREES]
HORIZONTAL ANISOTROPY FACTOR : 2.00
VERTICAL ANISOTROPY FACTOR : 11.67

NUMBER OF TRACE BLOCKS : 5

BLOCK:	COLUMN:	ROW:	LEVEL:
1	41	57	43
2	54	38	43
3	52	51	36

4	58	60	45
5	50	27	44