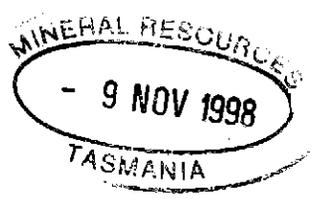


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EL13/97 SUMAC RIVULET

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REPORT ON EXPLORATION ACTIVITY 05-12-97 TO 05-12-98

Volume 1 of 1

Prepared by: Robert Reid, Senior Geologist
&
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Pacific Nevada Mining Pty. Ltd. November 1998

Distribution: Pacific Nevada Pty. Ltd - Perth
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1.0 Introduction

This annual report covers exploration activities on Exploration License 13/97 – Sumac during the period 5th December, 1997 to 5th December, 1998. The basic data is presented and will be further detailed in reporting at the end of tenure year 2.

Field work was undertaken during the period April to November, 1998.

1.1 LOCATION AND ACCESS

Exploration license 13/97 covers 246 km², located approximately 25km south of Smithton, northwest Tasmania (Fig 1). Foot access is required for much of the heavily forested portion of the area. Access the remainder of the license area is via the Roger River Road and forestry tracks.

1.2 TENURE AND LAND USAGE

The area is largely covered by State Forest, but also includes Crown Land and Private Property. Significant area is covered by the Trowutta Forest Reserve, Sumac Forest Reserve and Arthur-Pieman Protected Area.

2.0 Geology

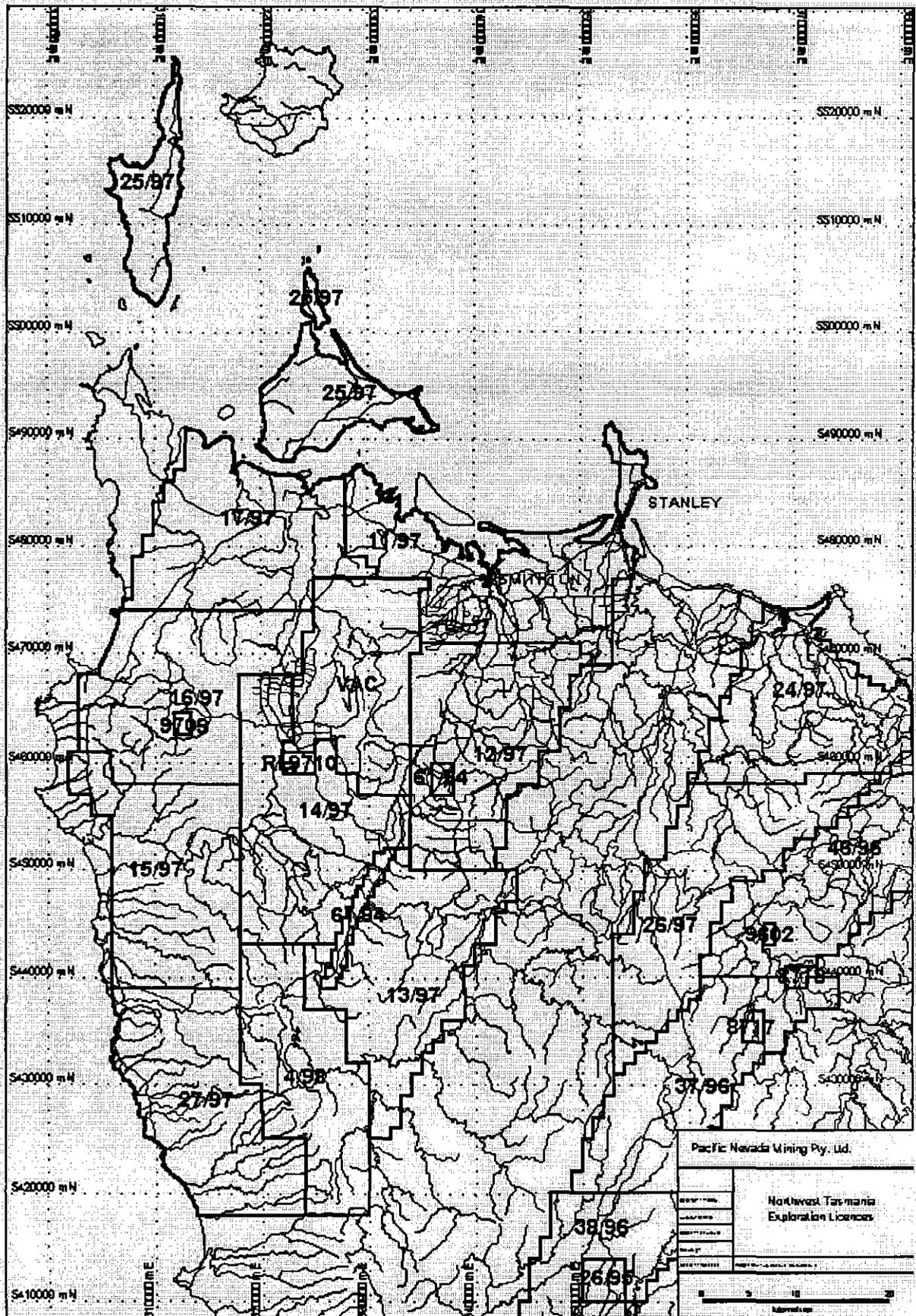
The geology of EL13/97 consists of two principal components, being the Mesoproterozoic Rocky Cape Group and the unconformably overlying Neoproterozoic Togari Group. The latter is a sequence of clastic sedimentary rocks, mafic volcanics, dolomite and chert forming most of what is termed the Smithton Synclinorium. The Togari Group is disconformably overlain by the Scopus Formation, which forms the uppermost unit of the Smithton Synclinorium and comprises interbedded mudstone, siltstone and lithicwacke (Seymour and Calver, 1995).

Readers are referred to Brown (1989) and Seymour and Calver (1995) for a more detailed description of the geology.

3.0 Exploration Potential and Philosophy

EL13/97 is one of numerous exploration licenses held by Pacific Nevada in northwest Tasmania, which are being collectively explored for the following potential ore deposit target types:-

- Proterozoic iron-formation Au (Homestake model)
- Proterozoic iron-formation Cu-Au pipes (Selwyn/Starra)
- Proterozoic sediment-hosted Cu (eg. Kupferschiefer/White Pine)



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FIGURE 1

5 cm

4.0 Work Conducted

Exploration during 1998 included data collation and assessment of previous exploration, regional and prospect-scale stream sediment (Bulk (BCL, 69), minus 80 mesh (74) and panned concentrate (66) sampling) and rock chip (127) surveys in conjunction with geological mapping. Sample location data and analysis reports are appended.

543 line km's of airborne EM and aeromagnetics was flown at 150m line spacing and 50m elevation as part of a region wide survey, conducted by UTS Geophysics (Perth).

The "Canadian Creek" and "Ekberg Creek" ironstone prospects, situated approximately 1km apart, represent the best prospects identified within EL 13/97. Rock chip values from the Ekberg Creek prospect peak at 2040ppm Cu and 28ppb Au, while -80# is commonly elevated to anomalous in Cu (90-160ppm) and Zn (162-252ppm), with gold reaching 21ppb in panned concentrates. A -80# 162ppm Cu anomaly occurs 400m south of the Canadian Creek prospect in hematitic siltstones. Grid-based soil surveys were in progress at both prospects at the end of this reporting period.

5.0 Expenditure

Geology	\$43,174
Geophysics	\$25,321
Administration	\$6,849
Total Expenditure	\$75,344

NB: Geochemical expenditure is included within the Geology category.

6.0 References

- Brown, A. V., 1989. Geological atlas 1:50000 series. Sheet 21 (7916S).
Smithton. Explanatory. Report. Geological. Survey.
Tasmania.
- Seymour, D. B., and Calver, C. R., 1995. Explanatory notes for the Time-Space Diagram and Stratotectonic Elements Map of Tasmania. Report Tasmanian Geological Survey 1995/01.

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APPENDIX 1
EL13/97 SUMAC RIVULET

SAMPLE LOCATION
AND
ANALYTICAL DATA TABLES
5-12-97 TO 5-12-98

Prepared by: Robert Reid, Senior Geologist
Pacific Nevada Mining Pty. Ltd. November 1998

80#	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ni	Fe	Mn	Co	As
6530901	328810	5444960	-1	53	-3	100	54	5.1	209	23	3
6530902	328800	5444850	-1	57	-3	137	98	8.53	928	30	5
6530903	328770	5444540	-1	68	-3	184	111	8.7	1394	40	2
6530904	329980	5445340	-1	56	-3	131	75	5.28	228	21	1
6530905	330000	5445200	-1	59	-3	152	87	8.12	442	26	3
6530906	329400	5445190	-1	46	-3	135	79	5.59	420	22	4
6530920	325300	5438440	-1	3	-3	5	5	0.27	23	-2	5
6530921	325260	5438381	-1	8	-3	21	12	0.71	75	8	-1
6530922	325610	5438010	-1	3	-3	6	3	0.17	31	4	3
6530923	325600	5437920	-1	3	-3	7	4	0.22	29	-2	2
6530924	325420	5437880	-1	11	-3	11	16	1.16	140	-2	-1
6530925	326150	5437242	-1	6	-3	9	4	0.29	29	-2	1
6530926	326200	5437350	-1	23	-3	58	31	2.05	146	2	4
6530927	325680	5437240	-1	14	-3	39	24	2.17	287	12	-1
6530928	325740	5437260	-1	5	4	7	6	0.34	36	-2	-1
6530929	325560	5437760	-1	11	5	19	13	0.57	54	6	-1
6530930	325470	5437610	-1	12	6	43	28	1.82	352	22	-1
6530932	328990	5439510	-1	6	-3	29	22	0.62	86	-2	-1
6530933	328940	5429530	-1	4	-3	14	10	0.45	52	-2	-1
6530934	328960	5439530	-1	5	-3	8	10	0.33	31	-2	-1
6530935	328890	5439440	-1	10	-3	282	28	11.2	237	12	8
6530936	328670	5441060	2	86	-3	194	116	8.97	2076	64	-1
6530937	328640	5441000	3	124	-3	175	70	12.1	2086	67	-1
6530938	331900	5449740	-1	135	3	218	114	10.3	741	52	5
6530939	331910	5449620	1	116	-3	250	135	12.3	1940	53	1
6530940	331900	5449520	2	90	-3	252	131	9.75	1019	49	-1
6530941	331870	5449830	2	160	-3	190	102	11.4	1718	71	-1
6530942	331930	5449910	21	137	4	162	54	7.18	825	22	-1
6530943	332400	5449640	1	149	-1	265	139	11.6	4238	68	-1
6530944	332340	5449590	-1	158	-1	183	98	11.1	1831	64	1
6530945	332750	5443760	1	33	7	156	83	3.38	1449	34	-1
6530946	332700	5443700	-1	50	9	77	52	4.07	329	19	2
6530947	332800	5443800	71	51	-1	100	55	4.98	1044	23	3
6530948	333040	5443700	-1	38	10	72	52	2.72	152	12	-1
6530949	333080	5443760	-1	40	8	115	90	4.24	856	25	3
6530950	329580	5440330	-1	46	4	132	112	5.61	391	29	1
6530951	329590	5440250	66	30	5	85	71	3.99	242	17	1
6530952	329440	5440320	-1	91	10	150	120	5.25	299	26	2
6530953	329380	5440720	1	107	8	220	103	10.10	2131	62	1
6530954	329340	5440720	-1	57	14	125	69	4.83	434	24	2
6530956	332330	5449355	-1	119	-1	220	113	10	1247	54	-1
6530957	33910	5449390	1	96	5	189	94	9.41	1236	38	4
6530962	329750	5436880	-1	23	8	155	126	5.34	819	41	-1
6530963	329680	5436800	-1	28	13	234	208	5.2	431	38	-1
6530964	330050	5435830	-1	75	3	138	79	7.57	2167	74	-1
6530965	330000	5436120	-1	202	-3	175	392	8.32	868	355	-1
6530966	329360	5438440	-1	39	6	152	211	9.54	1257	60	1
6530967	329380	5438420	-1	28	6	59	125	6.98	394	40	-1
6530968	329040	5437420	-1	36	24	71	49	3.39	555	36	1
6530969	329340	5437720	-1	36	8	55	65	5.54	191	19	-1
6530970	329370	5438280	-1	27	4	125	169	7.38	658	38	2
6530971	329170	5438950	-1	6	8	25	27	1.78	97	4	-1
6531023	326650	5438620	-1	5	-3	7	3	0.24	27	-2	-1
6531024	326800	5438640	-1	8	-3	50	29	1.07	147	8	2
6531032	325280	5436100	4	6	-3	9	4	0.35	48	10	2

80#	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ni	Fe	Mn	Co	As
6531033	324880	5436470	1	6	-3	8	7	0.44	42	-2	1
6531034	324770	5436780	1	4	3	29	6	0.49	21	-2	3
6531035	324720	5436660	-1	3	-3	12	7	0.36	32	-2	2
6531037	331980	5449050	3	166	-1	263	111	12.2	2471	48	3
6531038	331720	5448940	3	145	-1	260	136	11.7	4431	76	1
6531039	330270	5446900	-1	65	5	125	98	10.6	1191	31	12
6531040	330500	5446520	1	111	-1	119	67	10.6	2374	38	-1
6531041	329980	5447600	-1	41	-1	69	45	8.21	1170	24	5
6531042	330050	5447960	-1	31	-1	150	87	5.84	479	23	7
6531067	335340	5450850	-1	85	4	242	114	10.7	1115	41	6
6531068	335440	5450880	-1	80	6	271	214	11.5	1757	50	7
6531069	335390	5451100	-1	74	5	224	132	8.39	521	35	-1
6531070	335300	5451130	-1	72	5	240	232	13.5	1571	56	-1
6531071	335550	5451380	-1	79	3	258	193	12.9	1323	55	3
6531500	333380	5451295	-1	122	4	169	68	8.91	1448	38	-1
6531503	331840	5440135	-1	41	4	138	91	8.06	806	36	1
6531504	331980	5440250	-1	126	11	175	170	12.1	2911	102	2
6531505	332020	5440580	-1	83	4	112	101	8.64	1242	51	-1
6531506	332180	5440650	-1	101	7	273	313	9.7	3168	109	-1
6531507	334410	5449950	-1	67	23	207	230	9.64	2705	101	11
6531508	334440	5450000	-1	57	5	252	190	11.1	1527	68	7
6531509	334040	5450300	-1	45	5	204	163	6.75	816	46	2
6531510	334160	5450350	-1	62	7	280	204	11.6	2087	55	3
6531511	334160	5450320	-1	64	6	308	222	11.8	2151	69	8
6531512	334030	5450330	-1	68	5	307	205	9.97	1050	50	1

Bulk	East (AMG)	North (AMG)	Au	Cu	Pb	Zn
6520919	325300	5438440	5.4	1.04	-0.3	0.3
6520920	325260	5438381	4.04	0.26	-0.3	1.2
6520921	325610	5438010	1.98	0.65	-0.3	0.2
6520922	325600	5437920	2.8	0.98	-0.3	0.4
6520923	325420	5437880	1.52	0.18	-0.3	1.8
6520924	326150	5437242	2.1	0.45	-0.3	0.5
6520925	326200	5437350	1.7	0.24	-0.3	2.1
6520926	325680	5437240	3.79	0.16	-0.3	3
6520927	325740	5437260	1.6	0.7	-0.3	-0.01
6520928	325560	5437760	2.5	0.61	-0.3	0.4
6520929	325470	5437610	3.59	0.21	-0.3	1.7
6520931	328990	5439510	2.7	0.82	-0.3	0.6
6520932	328940	5429530	2.4	0.81	-0.3	0.2
6520933	328960	5439530	2.3	0.5	-0.3	-0.01
6520934	328890	5439440	2.8	0.53	-0.3	2.8
6520935	328670	5441060	5.69	4.35	-0.3	20.1
6520936	328640	5441000	7.69	8.04	-0.3	34.3
6520937	331900	5449740	32.4	6.42	-0.3	37.5
6520938	331910	5449620	5.09	5.69	-0.3	26.7
6520939	331900	5449520	8.2	8.56	-0.3	56.2
6520940	331870	5449830	6.34	6.89	-0.3	12.8
6520941	331930	5449910	10.7	8.36	-0.3	19.4
6520942	332400	5449640	2.8	7.83	0.6	23.3
6520943	332340	5449590	13.9	10.05	0.5	12.8
6520944	332750	5443760	1.49	2.38	-0.3	7
6520945	332700	5443700	2.39	4.47	0.7	7.3
6520946	332800	5443800	3.59	5.61	0.4	3.9
6520947	333040	5443700	1.1	3.03	0.4	3
6520948	333080	5443760	0.5	4.21	0.7	8.6
6520949	329580	5440330	4.29	2.22	0.4	10.2
6520950	329590	5440250	0.8	3.95	0.5	6.2
6520951	329440	5440320	0.9	7.75	0.4	8
6520952	329380	5440720	3.19	9.26	0.5	23.3
6520953	329340	5440720	1.6	3.06	0.4	10.1
6520954	332330	5449355	7.99	2.87	-0.3	10.1
6520955	33910	5449390	18.8	9.05	-0.3	43
6520959	329750	5436880	0.5	2.33	-0.3	20.2
6520960	329680	5436800	-0.05	6.55	-0.3	22.8
6520961	330050	5435830	11.8	5.87	-0.3	12.8
6520962	330000	5436120	4.41	34.85	-0.3	28
6520963	329360	5438440	0.4	5.67	-0.3	26.2
6520964	329380	5438420	2.96	1.56	-0.3	4.9
6520965	329040	5437420	0.74	12.62	-0.3	21.3
6520966	329340	5437720	3.76	23.92	-0.3	14.8
6520967	329370	5438280	-0.05	4.25	-0.3	24.3
6520968	329170	5438950	0.53	0.11	-0.3	1.4
6521023	326650	5438620	2.8	0.23	0.9	-0.01
6521024	326800	5438640	3.4	0.33	0.6	-0.01
6521032	324880	5436470	1.3	0.51	-0.3	0.4
6521033	324770	5436780	1.9	0.23	-0.3	0.5
6521034	324720	5436660	6.79	0.49	-0.3	0.7
6521036	331980	5449050	3.86	17.19	0.8	35.3
6521037	331720	5448940	7.39	9.43	0.4	24.2
6521038	330270	5446900	0.46	4.8	0.4	7.1
6521039	330500	5446520	1.1	19.16	0.6	13.1

APPENDIX - EL13/97

542010

Bulk	East (AMG)	North (AMG)	Au	Cu	Pb	Zn
6521040	329980	5447600	3.99	1.1	0.5	4.2
6521041	330050	5447960	6.04	0.16	0.6	14.6
6521065	335340	5450850	0.1	3.96	-0.3	12.3
6521066	335440	5450880	-0.05	9.45	-0.3	35.6
6521067	335390	5451100	0.3	6.92	-0.3	26
6521068	335300	5451130	-0.05	5.95	-0.3	20.9
6521069	335550	5451380	1.2	6.8	-0.3	25.1
6521500	333380	5451295	1	6.09	-0.3	27.2
6521502	331840	5440135	5.29	4.29	-0.3	24.6
6521503	331980	5440250	4.09	11.25	-0.3	24.7
6521504	332020	5440580	2.2	11.01	-0.3	11
6521505	332180	5440650	3.96	10.77	-0.3	57.1
6521506	334440	5450000	0.9	7.22	-0.3	25.5
6521507	334040	5450300	2.77	6.77	-0.3	17.3
6521508	334160	5450350	1.4	5.15	-0.3	32.9
6521509	334160	5450320	-0.05	9.32	-0.3	41
6521510	334030	5450330	2.8	7.39	-0.3	31.2

APPENDIX - EL13/97

542011

Pancon	East (AMG)	North (AMG)	Au
6510901	328810	5444960	-1
6510902	328800	5444850	-1
6510903	328770	5444540	-1
6510904	329980	5445340	-1
6510905	330000	5445200	-1
6510906	329400	5445190	-1
6510918	325260	5438381	51.97
6510919	325610	5438010	-1
6510920	325600	5437920	-1
6510921	325420	5437880	-1
6510922	326150	5437242	-1
6510923	326200	5437350	8
6510924	325680	5437240	-1
6510925	325740	5437260	-1
6510926	325560	5437760	-5
6510927	325470	5437610	-1
6510929	328990	5439510	-1
6510930	328940	5429530	-1
6510931	328960	5439530	-1
6510932	328890	5439440	200
6510933	328670	5441060	-1
6510934	328640	5441000	-1
6510935	331900	5449740	-5
6510936	331910	5449620	-5
6510937	331900	5449520	-5
6510938	331870	5449830	32
6510939	331930	5449910	23
6510940	332400	5449640	-5
6510941	332340	5449590	-5
6510942	332750	5443760	22.31
6510943	332700	5443700	17.24
6510944	332800	5443800	0.38
6510945	333040	5443700	4.31
6510946	333080	5443760	5.85
6510947	329580	5440330	11.32
6510948	329590	5440250	-5
6510949	329440	5440320	19
6510950	329380	5440720	-5
6510951	329340	5440720	-5
6510952	332330	5449355	-5
6510953	33910	5449390	-5
6510957	329750	5436880	-0.87
6510958	329680	5436800	-0.69
6510959	330050	5435830	54
6510960	330000	5436120	11
6510961	329360	5438440	-5
6510962	329380	5438420	-5
6510963	329040	5437420	-0.86
6510964	329370	5438280	-5
6510965	329170	5438950	-5
6511022	326650	5438620	-1
6511023	326800	5438640	-1
6511029	325280	5436100	-1
6511030	324880	5436470	-1
6511031	324720	5436660	-1

APPENDIX - EL13/97

542012

Pancon	East (AMG)	North (AMG)	Au
6511032	331980	5449050	-5
6511033	331720	5448940	13
6511034	330270	5446900	-5
6511035	330500	5446520	6.46
6511052	335340	5450850	-5
6511053	335440	5450880	-5
6511054	335390	5451100	-5
6511055	335300	5451130	-5
6511500	333380	5451295	-5
6511502	331840	5440135	-5
6511503	331980	5440250	-5
6511504	332020	5440580	27.21
6511505	332180	5440650	-5
6511506	334410	5449950	-5
6511507	334440	5450000	-5
6511508	334040	5450300	129
6511509	334160	5450350	-5
6511510	334160	5450320	-5
6511511	334030	5450330	-5

APPENDIX - EL13/97

Rock	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr	Ni
6540740	329300	5445160	-1	100	11	163	-5	37	166	48	144000	3100	15100	28400	2170	9100	500	9930	75	145
6540741	329100	5445140	-1	38	-50	208	-5	12	303	28	161000	24500	15000	28600	2320	14700	700	11000	85	129
6540749	325260	5438381	1	32	27	37	-5	41	683	12	41800	850	49500	10800	356	550	500	3330	155	25
6540750	325240	5438370	-1	44	36	51	-5	32	501	6	48100	300	36700	11500	489	5500	250	2510	153	25
6540751	326100	5437380	2	5	-50	64	-5	12	143	89	54800	950	400	690	4450	450	150	278	-5	36
6540762	328990	5439510	-1	8	-50	7	-5	-10	72	-5	8250	450	600	510	359	350	-30	127	-5	10
6540763	328890	5439440	-1	6	22	239	-5	6	50	10	98400	850	400	480	300	2850	650	106	-5	45
6540764	331920	5449660	-1	94	26	148	1.7	52	77	96	415000	13800	300	13800	2060	6950	5600	6300	46	123
6540765	331910	5449620	-1	100	18	144	-5	54	56	66	409000	13800	100	15300	1420	4400	6300	6040	51	100
6540766	331900	5449520	-1	115	15	259	-5	22	247	318	80800	1100	15100	7970	574	-50	550	13800	123	148
6540767	332100	5449580	-1	31	17	59	-5	30	73	47	427000	850	150	6200	676	2350	1450	3690	36	59
6540768	332100	5449700	-1	22	16	67	-5	41	59	43	381000	1650	550	7840	713	2100	1900	3770	28	82
6540769	332010	5449750	-1	180	20	125	-5	38	65	90	391000	9700	150	15000	1180	4000	4500	7570	34	140
6540771	332040	5449750	-1	207	26	90	-5	30	56	46	452000	3400	450	8530	685	2700	2800	4760	32	90
6540772	331980	5449790	4	13	-50	35	-5	9	6	13	46200	31400	-500	910	829	2350	150	2970	20	18
6540773	331940	5449800	-1	48	18	121	-5	40	47	49	311000	8800	100	14000	904	1450	4550	6470	29	106
6540774	331740	5449830	24	2040	59	21	-1	117	84	5	384000	100	9900	990	100	400	2400	12900	85	10
6540775	331780	5449830	4	148	-1	50	-1	-1	181	27	166000	-1	15700	5750	601	300	600	21400	127	38
6540776	331781	5449820	5	285	-1	126	-1	-1	84	25	156000	50	2400	2290	692	600	750	21600	120	40
6540777	331790	5449820	18	71	-1	19	-1	-1	12	-1	69200	350	-1	660	135	100	450	7020	49	21
6540778	331795	5449820	-1	139	-1	99	-1	-1	100	149	164000	50	600	8140	4020	250	1000	22800	135	66
6540779	331810	5449820	14	38	-1	27	-1	-1	43	43	27800	250	-1	1870	1910	300	250	2480	16	17
6540780	332700	5443700	-1	138	-1	134	-1	-1	94	22	103000	1300	800	6850	316	350	900	7970	67	122
6540781	332750	5443760	6	154	-1	363	-1	-1	187	461	201000	2350	1900	5040	10800	2300	300	7170	49	433
6540782	333300	5443860	-1	72	-1	130	-1	-1	611	60	99300	32000	12500	38100	3070	24700	850	10800	123	175
6540783	327340	5440760	12	251	-1	54	-1	-1	57	182	153000	150	-1	2090	3020	250	450	12400	82	121
6540784	327300	5440790	9	398	-1	91	-1	-1	117	113	154000	100	6200	3240	2390	200	650	12800	71	157
6540785	327250	5440780	5	368	-1	62	-1	-1	63	228	128000	300	1500	2620	3720	350	500	10100	58	139
6540786	327680	5441050	7	172	-1	112	-1	-1	111	55	108000	72700	5700	47000	1920	16700	450	5120	43	94
6540787	328200	5441060	7	256	-1	41	-1	-1	36	104	165000	200	-1	680	2610	200	650	7800	51	198
6540788	326580	5442110	-1	58	-1	31	-1	57	40	-1	16100	2150	1100	1320	174	500	500	263	12	12
6540789	326540	5442140	-1	25	-1	14	-1	-1	65	-1	14700	1450	3500	1440	86	500	150	1810	71	12
6540790	326480	5442170	-1	12	-1	13	-1	-1	88	-1	11300	1350	700	160	103	150	500	174	7	17
6540791	329250	5441110	-1	108	-1	194	-1	-1	132	117	225000	250	-1	960	5080	150	450	12600	34	172
6540794	331960	5449820	-1	113	18	122	-0.5	30	37	51	365000	10500	150	16700	1060	200	5450	7300	53	92

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Rock	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr	Ni
6540795	331950	5449760	-1	139	14	184	-0.5	20	58	99	394000	4550	300	12700	1160	300	3050	5360	37	138
6540796	331935	5449745	-1	230	14	315	-0.5	8	256	75	131000	2100	18500	12700	821	800	750	18700	187	185
6540797	331930	5449680	-1	207	16	203	0.7	31	190	130	375000	12900	400	15300	4170	1200	5300	6440	53	211
6540798	331930	5449680	-1	146	-10	154	-0.5	20	80	82	337000	8100	400	12800	1600	700	4200	5840	61	140
6540799	331920	5449630	-1	215	13	146	-0.5	8	474	143	151000	1100	20800	7140	11000	600	950	13600	129	95
6541011	326800	5438640	1	-5	-50	14	-5	14	42	44	14400	800	150	400	1780	150	-30	242	8	-10
6541013	325120	5436400	2	70	41	99	-5	29	206	19	63800	6350	13600	9020	284	2000	2600	641	67	18
6541014	325050	5436400	-1	7	12	93	-5	24	508	10	68100	1100	38500	7740	528	4700	600	751	125	21
6541015	325000	5436400	1	-1	-1	38	-1	20	424	10	38600	200	42900	15500	293	1150	150	930	115	15
6541016	324700	5436550	-1	-1	12	47	0.6	17	179	22	140000	4000	46800	16400	240	4550	1050	6140	19	107
6541017	331980	5449050	2	255	-1	236	-1	-1	345	36	102000	2850	26200	12900	2110	4300	350	12400	222	129
6541018	331990	5449050	-1	100	-1	118	-1	-1	183	32	143000	1650	18400	7620	1050	1650	700	12200	275	92
6541019	332000	5449000	4	206	-1	172	-1	18	187	68	113000	61800	2300	39600	4510	33700	700	10800	67	91
6541020	331850	5449030	-1	329	-1	107	-1	12	51	48	393000	2750	-1	9570	762	200	2900	6650	78	86
6541021	331720	5448940	-1	61	-1	186	-1	-1	235	79	106000	2450	18000	10400	5860	2700	750	9410	113	163
6541022	331720	5448940	2	96	-1	102	-1	-1	63	50	105000	29800	1800	39000	2310	37500	550	10400	76	71
6541023	331720	5448900	3	65	-1	124	-1	-1	121	57	114000	22400	1900	55500	2250	29000	450	9930	74	77
6541053	335250	5450650	-1	135	-50	90	-5	20	769	37	68200	10900	20700	14500	424	24000	1150	14300	191	101
6541054	335280	5450740	-1	95	-50	74	-5	24	377	36	65100	9700	15400	13500	424	20900	1000	12000	165	59
6541055	335390	5451100	-1	105	-50	137	-5	37	427	50	90500	950	25100	5800	1400	1050	1700	26000	357	73
6541056	335550	5451380	8	204	-50	105	-5	16	126	50	102000	81400	3100	47000	1730	17100	550	4620	47	95
6541057	335550	5451400	-1	9	-50	20	-5	-10	33	-5	44500	1050	-500	490	451	250	150	267	-5	28
6541058	335580	5451480	-1	88	-50	223	-5	-10	901	55	102000	4200	21100	23700	5800	6950	1100	14000	164	297
6541059	335600	5451480	-1	90	-50	145	-5	-10	302	46	123000	400	22500	12400	397	1650	1100	15800	194	153
6541524	332330	5451290	-1	87	14	148	-0.5	-5	58	90	394000	7600	550	15300	1530	500	3750	6250	47	121
6541525	333380	5451295	-1	45	12	119	-0.5	11	57	69	368000	6350	700	11900	1260	700	3050	5590	41	101
6541526	332440	5451290	1	47	15	196	-0.5	7	218	53	133000	14000	17600	16200	1370	12000	4050	11000	97	116
6541527	332440	5451290	-1	18	10	82	-0.5	14	28	49	348000	9900	400	9650	963	300	4850	4020	30	71
6541528	332480	5451280	2	14	-10	82	-0.5	25	45	53	334000	10900	300	10100	1320	300	5750	5260	35	74
6541529	332510	5451580	1	1340	24	182	-0.5	-5	70	65	350000	3600	950	18500	2440	950	1850	5970	72	146
6541530	332525	5451685	2	23	-10	411	-0.5	-5	61	47	130000	6250	2250	9930	1450	51000	1250	15900	129	55
6541531	332540	5451693	-1	1540	15	274	-0.5	-5	95	113	334000	9800	1400	25900	2720	2800	4900	9550	140	193
6541532	332540	5451693	2	528	14	139	-0.5	10	55	143	441000	13800	750	16700	2000	2850	6550	5290	47	149
6541533	332592	5451772	-1	103	13	158	-0.5	-5	293	44	94500	4700	13500	15400	1940	14200	650	12500	183	113
6541534	332612	5451760	-1	140	13	194	-0.5	-5	42	95	329000	9500	800	20300	1780	3550	4950	6320	92	136

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Rock	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr	Ni
6541535	332705	5451855	-1	11	-10	271	-0.5	-5	79	70	98600	9250	1950	15600	1580	46000	1000	15100	91	68
6541536	332715	5451870	6	245	-10	111	-0.5	-5	132	44	111000	75600	5200	44000	1950	18800	800	11000	87	67
6541537	332765	5451865	2	146	-10	104	-0.5	-5	78	43	102000	52000	1700	42500	1960	34400	700	10500	91	69
6541538	332585	5451925	-1	98	15	174	-0.5	-5	155	42	130000	2300	17500	14900	707	5050	650	14100	149	119
6541539	332538	5451915	1	129	13	55	-0.5	-5	167	8	116000	1000	19300	6190	203	1800	850	11900	205	45
6541540	332150	5450500	-1	92	14	143	-0.5	10	302	43	124000	300	19500	11800	2470	2650	1000	11300	152	111
6541548	331940	5440260	4	134	-50	115	-5	23	116	47	84900	38100	2100	44900	1570	30200	950	7300	126	128
6541549	331840	5440115	-1	15	-50	101	-5	-10	130	48	80000	51200	5600	44100	2100	27500	350	3130	53	182
6541550	331795	5440040	-1	19	-50	71	-5	-10	158	36	88900	32500	10700	33000	1060	36700	400	3910	55	153
6541551	331795	5440010	7	73	-50	102	-5	16	95	53	98200	73200	3500	46500	1970	21100	450	4460	45	92
6541552	331980	5440250	1	16	-50	31	-5	-10	42	27	67200	77500	-500	3660	1910	500	1700	4640	107	50
6541553	332070	5440620	-1	69	-50	110	-5	-10	460	40	83000	34300	10200	38900	1250	28800	850	10400	146	115
6541554	334040	5450300	-1	23	-50	31	-5	10	34	18	85800	92600	-500	2710	840	50	200	3550	51	73
6541555	334105	5450350	-1	69	-50	124	-5	-10	521	82	208000	850	58100	13700	1250	500	200	6300	56	98
6541556	334160	5450320	-1	95	-50	155	-5	11	571	58	82200	3050	29800	16000	424	11500	1150	13200	237	165
6541557	334030	5450330	-1	19	-50	101	-5	-10	257	61	87600	75900	700	6500	3820	150	250	3090	34	116
6541800	331910	5449620	-1	98	12	170	-0.5	18	87	105	409000	15800	350	16400	2430	5900	6200	6490	71	132
6541801	331910	5449610	-1	59	17	229	-0.5	16	134	84	363000	3300	200	13900	1310	650	3400	7380	58	150
6541802	331910	5449610	-1	316	-10	254	-0.5	-5	836	147	156000	4900	8050	19600	15700	18100	900	14300	100	199
6541803	331900	5449600	-1	226	-10	110	-0.5	-5	131	72	115000	9300	2800	9660	954	51300	850	14600	106	90
6541804	331905	5449595	-1	298	-10	231	-0.5	6	145	86	153000	2900	3100	22800	3390	19100	1200	14900	85	186
6541805	331905	5449595	-1	774	15	291	-0.5	14	224	188	374000	8250	250	19700	7360	5700	4000	7460	103	203
6541806	331940	5449565	-1	266	25	105	-0.5	-5	99	43	102000	75000	4100	42200	1810	18900	550	9510	84	68
6541807	331980	5449520	-1	40	-10	20	0.8	-5	19	7	32700	9700	150	670	200	250	100	1180	11	12
6541808	331990	5449510	-1	141	-10	144	-0.5	15	154	85	410000	7350	350	11000	1010	600	3900	5670	57	138
6541809	332040	5449475	-1	129	-10	120	-0.5	8	82	76	213000	4300	2300	9050	2330	1850	700	20900	103	75
6541810	332075	5449470	-1	260	10	298	-0.5	11	305	53	160000	2550	19500	13800	3280	750	1250	13700	117	162
6541811	332250	5449390	-1	139	-10	258	-0.5	-5	96	36	125000	5700	650	23200	3680	24400	650	12100	103	92
6541812	332330	5449355	-1	168	-10	109	-0.5	-5	29	42	101000	64600	450	37700	2140	30500	700	10600	97	66
6541813	331910	5449380	-1	135	11	197	-0.5	25	109	78	358000	11600	300	14300	1660	13800	4600	6970	65	121
6541814	331910	5449380	1	229	11	175	-0.5	23	150	72	397000	8800	250	12500	1330	7900	3650	7870	90	115
6541815	331960	5449070	-1	104	11	229	0.5	11	46	113	343000	17000	250	19300	2270	450	7250	8290	54	165
6541816	331905	5449690	5	209	-10	148	-0.5	-5	229	75	138000	11600	3500	16600	2730	32900	1250	14200	84	115
6541817	332120	5449730	5	180	-10	93	-0.5	-5	112	37	112000	49900	3750	25600	1350	34600	950	14500	134	65
6541818	331990	5449825	3	47	11	359	-0.5	5	1620	232	234000	2900	2300	9330	44600	14800	950	13600	76	198

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Rock	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr	Ni
6541819	332040	5449810	3	76	11	156	-0.5	-5	89	90	394000	7650	300	11300	1420	1300	4100	6190	44	125
6541820	332060	5449810	15	180	-10	324	-0.5	-5	95	418	249000	1250	1500	5450	7820	1000	1650	21700	106	168
6541821	332370	5449630	-1	99	-10	102	-0.5	6	24	71	324000	7000	300	16600	1720	600	4000	6350	54	104
6541822	332140	5449840	-1	132	12	128	-0.5	-5	60	75	369000	8400	350	11800	1470	600	4750	5810	44	106
6541823	332110	5449920	1	115	12	110	-0.5	6	28	84	398000	8950	300	15300	1810	900	4700	5930	38	96
6541824	332110	5449920	-1	265	12	121	-0.5	-5	36	85	394000	6750	250	14900	1580	600	4150	6890	54	106
6541825	331760	5448900	2	48	-10	152	-0.5	-5	43	50	116000	32300	750	54500	1880	31800	650	10500	105	72
6541826	331800	5448820	-1	62	-10	110	-0.5	-5	31	45	115000	33400	550	42400	1880	32200	700	10800	103	68
6541827	331810	5448100	-1	64	-10	125	-0.5	-5	69	47	122000	25600	2400	49400	1630	35600	600	11100	104	72
6541828	331860	5448780	1	74	11	115	-0.5	-5	72	45	119000	63700	1650	36700	1840	30700	700	11600	101	62
6541839	329750	5436800	-1	58	-50	187	-5	-10	507	108	94700	10700	13000	29000	4730	32900	750	8730	147	279
6541840	330100	5435915	-1	26	-50	163	-5	-10	122	83	102000	43500	600	34900	4420	37100	550	9530	75	146
6541841	329380	5438290	-1	8	-50	15	-5	-10	38	-5	27200	350	-500	600	145	350	50	353	6	28
6541842	329380	5438290	-1	7	-50	16	-5	-10	34	-5	14100	850	-500	620	129	250	50	216	-5	14
6541843	329170	5438950	-1	-5	-50	211	-5	29	55	26	446000	400	-500	290	552	-	2350	452	18	136
6541848	331740	5449830	30	1490	93	38	-5	162	92	6	419000	200	6700	620	90	250	3450	7680	82	-10
6541849	332420	5449470	-1	134	-1	68	-1	10	33	31	90000	64600	-1	7430	676	28300	550	10300	90	32
6541850	332430	5449470	8	174	-1	78	-1	-1	29	45	96000	34600	500	31200	934	42800	700	10100	90	59
6541851	332450	5449460	-1	16	-1	80	-1	-1	64	62	346000	4300	-1	13400	769	550	3350	6860	171	71
6541852	332450	5449460	-1	193	-1	57	-1	-1	26	26	66900	82400	-1	7750	899	750	350	6450	50	44
6541853	332580	5449460	-1	116	-1	84	-1	-1	35	48	97900	100000	-1	28000	2360	14500	600	9230	84	69
6541854	332750	5449450	-1	95	-1	101	-1	-1	40	50	104000	35500	700	35000	1440	38400	450	9260	88	68
6541855	331780	5449550	-1	181	-1	128	-1	-1	76	65	281000	3400	-1	17500	930	450	3350	8620	232	117
6541856	331750	5449820	12	1380	53	35	-1	67	83	13	386000	350	5300	720	85	450	2850	8100	81	-1

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6550674	332500	5452100	2	172	-10	96	0.8	12	63	40	77	161000	1550	1800	2780	371	12700	150	13500	114
6550675	332525	5452100	2	214	200	124	0.9	9	124	106	105	181000	1500	2150	3760	2730	10600	150	14300	129
6550676	332550	5452100	2	172	-10	113	0.8	8	76	50	79	141000	2350	2100	3990	513	17100	200	13100	112
6550677	332575	5452100	1	147	-10	120	-0.5	-5	79	67	80	122000	14800	2200	12000	1110	23400	400	12400	105
6550678	332600	5452100	-1	156	-10	111	1.3	10	71	111	63	152000	4500	2450	6400	1210	18700	300	12500	109
6550679	332625	5452100	-1	132	-10	65	1.1	-5	45	12	46	135000	500	850	6470	190	6500	150	10500	103
6550680	332650	5452100	-1	226	-10	57	1.6	12	55	11	38	160000	250	2700	4960	319	750	200	18400	159
6550681	332675	5452100	-1	186	11	51	-0.5	12	164	8	38	149000	200	5600	3170	302	350	300	13700	119
6550682	332700	5452100	4	238	-10	43	1.4	20	21	7	55	168000	100	1050	1910	271	300	550	17600	159
6550683	332725	5452100	2	211	564	44	1.9	18	33	6	56	154000	200	1900	1830	370	300	250	22700	177
6550684	332750	5452100	-1	245	-10	69	1.7	8	37	11	83	163000	150	2100	1530	589	250	350	15000	150
6550685	332775	5452100	1	210	-10	40	0.5	13	28	7	71	118000	100	1550	1590	178	200	350	16100	159
6550686	332800	5452100	1	182	-10	49	1.3	23	35	8	73	77800	200	1750	1590	202	350	250	18000	193
6550691	332500	5452000	-1	194	-10	85	1.3	-5	92	21	40	109000	2850	2950	10700	209	22800	150	13500	136
6550692	332525	5452000	3	135	-10	117	-0.5	5	41	26	58	96000	2850	600	22500	294	30900	300	9840	98
6550693	332550	5452000	3	375	-10	106	1.2	9	83	33	53	112000	2000	3000	13000	515	18800	150	11400	107
6550694	332575	5452000	3	264	-10	61	0.6	15	48	45	47	145000	400	2450	3840	1980	1200	250	17000	161
6550695	332600	5452000	2	219	-10	72	1.2	22	49	27	78	148000	200	2100	2570	917	750	300	19000	172
6550696	332625	5452000	2	227	-10	83	1.5	6	84	15	48	143000	600	6000	5430	285	4800	400	13800	128
6550697	332650	5452000	4	233	-10	63	1.8	7	30	10	41	158000	200	1050	4240	306	600	300	15800	144
6550698	332675	5452000	2	197	-10	44	0.8	19	51	9	48	162000	200	3700	2500	284	300	200	15200	141
6550699	332700	5452000	2	202	-10	37	0.8	17	50	98	30	154000	200	1850	1970	10100	350	250	15900	153
6550700	332725	5452000	10	232	-10	76	-0.5	15	99	146	156	140000	150	3100	4590	3150	850	750	14000	134
6550701	332750	5452000	2	230	-10	64	1.4	-5	27	12	65	162000	150	1450	2490	607	200	400	16500	156
6550702	332775	5452000	1	451	-10	110	1.9	12	63	66	84	97800	26100	1200	16400	2100	26900	550	10500	94
6550703	332800	5452000	1	356	-10	59	1	6	50	240	72	150000	800	1050	3220	1450	750	300	14700	141
6550709	332525	5451900	6	513	-10	94	0.9	16	22	14	52	120000	650	800	9960	431	13700	300	12000	113
6550710	332550	5451900	-1	343	-10	75	0.6	-5	40	12	38	139000	450	2950	8450	295	700	200	13900	129
6550711	332575	5451900	-1	313	-10	95	-0.5	22	41	20	51	138000	700	2850	8230	324	3500	300	13800	129
6550712	332600	5451900	3	162	-10	30	2	8	49	-5	35	158000	300	3500	2340	282	550	300	17700	171
6550713	332625	5451900	2	196	-10	29	1.7	13	32	-5	43	148000	150	3700	2450	232	250	350	15200	155
6550714	332650	5451900	1	69	12300	34	2.4	11	45	6	26	145000	350	10000	4580	208	200	300	14200	131
6550715	332675	5451900	5	386	-10	81	-0.5	13	81	964	37	146000	200	600	6020	9520	650	500	14700	128
6550716	332700	5451900	4	214	-10	52	-0.5	15	34	19	60	158000	250	1800	1600	468	300	250	17800	178
6550717	332725	5451900	4	184	-10	50	1	14	48	21	49	134000	1050	1900	3020	774	650	200	16500	160
6550718	332750	5451900	6	270	-10	59	1.9	-5	30	14	37	129000	700	1200	6560	423	2100	250	15500	139
6550719	332775	5451900	1	57	-10	70	1.3	16	46	40	31	133000	1200	900	7530	2400	28600	150	14400	137
6550720	332800	5451900	2	41	-10	179	-0.5	-5	78	108	62	111000	1300	1050	17200	1660	26000	450	10000	91
6550729	332500	5451800	9	233	-10	118	1.9	26	66	34	68	152000	3100	3750	6450	387	15600	250	12500	109
6550730	332525	5451800	7	288	597	64	1.7	-5	39	12	37	127000	600	1550	5800	224	10600	200	14300	137

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6550731	332550	5451800	8	343	-10	101	0.8	13	87	230	57	138000	9300	3600	10300	2380	14200	350	13700	113
6550732	332575	5451800	-1	97	11	102	0.9	-5	163	18	73	92700	450	21100	10500	477	4800	400	13000	182
6550733	332600	5451800	-1	28	-10	146	1.9	20	37	118	55	120000	1000	750	14900	2740	20100	650	17700	158
6550734	332625	5451800	-1	169	-10	62	1.8	14	65	23	35	93600	4900	1650	7290	645	46100	200	15100	126
6550735	332650	5451800	2	571	-10	98	1.3	6	54	77	55	92600	3900	1000	14900	1140	32700	200	11100	102
6550736	332675	5451800	2	345	-10	94	0.6	-5	134	42	56	101000	3850	3400	12400	680	30000	300	10700	103
6550737	332700	5451800	2	343	-10	101	1.4	-5	70	27	61	128000	950	2450	6720	535	6850	250	13000	123
6550751	332500	5451700	-1	93	12	73	0.6	12	127	8	65	110000	300	18600	6660	196	1600	200	12100	168
6550752	332525	5451700	-1	125	-10	90	1.3	-5	153	13	58	110000	300	18800	7610	324	1350	250	13100	192
6550753	332550	5451700	-1	70	-10	87	1.2	16	57	48	34	121000	2050	2000	6920	1260	20300	250	19100	146
6550754	332575	5451700	-1	30	-10	129	0.9	12	48	41	83	123000	2300	3050	14500	626	19200	650	17800	162
6550755	332600	5451700	-1	156	-10	103	1.8	21	75	80	54	102000	8100	1200	17500	1380	36200	400	14700	135
6550769	332525	5451600	-1	114	17	83	-0.5	17	74	65	55	152000	350	6300	4630	3260	3950	400	22000	172
6550770	332550	5451600	-1	180	13	102	1.2	-5	58	57	74	154000	850	2450	3270	2740	800	400	24700	223
6550771	332575	5451600	-1	189	11	86	1.1	20	53	113	55	146000	800	1850	5020	5240	3300	400	21500	211
6550772	332600	5451600	1	342	-10	107	-0.5	-5	56	204	56	136000	1500	950	9140	3670	26500	850	18900	162
6550790	332600	5451500	-1	260	-10	52	-0.5	6	23	8	51	180000	200	1250	2020	396	300	450	18500	193
6550808	332525	5451400	-1	232	-10	82	-0.5	-5	63	20	46	126000	1250	2050	8090	534	14900	400	17100	157
6550809	332550	5451400	1	147	-10	48	1.1	8	26	8	36	154000	150	800	4670	240	700	350	14800	160
6550810	332575	5451400	2	218	-10	51	0.7	-5	22	9	31	137000	200	750	4910	304	4800	250	16400	164
6550811	332600	5451400	-1	244	-10	62	1.1	11	34	24	40	155000	300	1900	5070	1720	1200	450	18100	169
6550830	332525	5451300	-1	227	-10	128	-0.5	-5	22	48	71	122000	1800	550	24200	768	29700	400	11500	103
6550831	332550	5451300	5	352	11	110	-0.5	-5	56	102	73	157000	900	2750	8720	1500	6900	600	15700	122
6550832	332575	5451300	4	566	10	117	-0.5	-5	79	161	52	146000	700	3150	12400	3080	4450	350	17300	116
6550833	332600	5451300	9	275	11	45	-0.5	-5	43	27	63	150000	200	1850	2280	846	450	450	19800	147
6550851	332525	5451200	-1	115	14	62	-0.5	-5	33	133	34	172000	700	850	4180	4820	15000	250	13000	129
6550852	332550	5451200	1	163	13	61	-0.5	-5	30	58	45	171000	650	800	3800	1820	16800	250	11500	112
6550853	332575	5451200	3	329	12	105	-0.5	-5	48	126	67	139000	1350	1150	9530	2110	25500	350	14600	127
6550854	332600	5451200	4	457	14	80	-0.5	-5	27	24	57	173000	550	1150	6910	540	4150	500	18200	140
6550873	332100	5451000	-1	60	22	73	-0.5	-5	64	7	37	127000	300	8000	4380	139	2400	600	8910	124
6550874	332125	5451000	1	67	20	85	-0.5	-5	112	11	71	109000	300	14600	6120	139	2950	250	11300	152
6550875	332150	5451000	-1	62	21	73	-0.5	-5	102	9	52	109000	400	12000	4930	152	2800	400	12500	148
6550876	332175	5451000	-1	62	17	71	-0.5	-5	87	11	51	98700	450	10600	4910	172	1950	150	12000	136
6550877	332200	5451000	-1	102	23	78	-0.5	-5	77	15	77	125000	150	9600	7930	294	1700	450	10700	156
6550878	332225	5451000	-1	168	17	69	-0.5	-5	80	15	117	124000	250	4950	4000	221	650	750	16900	156
6550879	332250	5451000	-1	80	18	126	-0.5	-5	109	19	99	116000	350	14800	7540	361	3200	650	10100	139
6550880	332275	5451000	-1	148	17	65	-0.5	-5	58	16	82	167000	150	3400	1980	228	350	500	16500	155
6550881	332300	5451000	-1	91	20	69	-0.5	-5	102	10	52	116000	200	10400	5100	186	850	250	14400	178
6550882	332325	5451000	2	161	11	103	-0.5	-5	62	47	71	134000	8500	2000	6750	1970	9950	500	15900	122
6550883	332350	5451000	6	173	11	144	-0.5	-5	117	77	104	145000	8600	2350	7790	1430	16600	400	13700	108

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6550884	332375	5451000	6	247	13	148	-0.5	-5	-5	61	78	141000	1150	1100	14600	743	16100	700	20100	170
6550885	332400	5451000	5	246	12	142	-0.5	-5	75	118	76	143000	4300	1300	14200	1530	21300	700	21000	156
6550886	332425	5451000	-1	125	11	114	-0.5	-5	24	37	63	164000	350	350	12000	641	7800	650	20800	178
6550887	332450	5451000	2	305	11	105	-0.5	-5	48	30	50	164000	350	1350	8590	444	4600	400	19000	177
6550888	332475	5451000	2	256	10	123	-0.5	-5	85	75	67	138000	5500	2250	13200	1030	27400	650	18500	152
6550889	332500	5451000	3	270	12	91	-0.5	-5	72	25	46	171000	200	2950	7400	422	1300	450	22300	193
6550891	332000	5450900	-1	73	27	53	-0.5	-5	106	6	48	103000	200	14900	5070	93	2850	550	11700	156
6550892	332025	5450900	-1	53	25	84	-0.5	-5	110	6	67	123000	200	16700	4870	81	3250	450	9740	138
6550893	332040	5450900	-1	66	18	78	-0.5	-5	102	9	70	108000	150	14400	4960	81	3050	550	10400	149
6550894	332075	5450900	-1	59	17	60	-0.5	-5	115	9	60	109000	150	16800	5060	79	3300	550	10300	154
6550895	332100	5450900	-1	53	18	81	-0.5	-5	120	12	80	119000	150	16900	6690	119	3150	650	9820	150
6550896	332125	5450900	-1	63	21	64	-0.5	-5	84	9	48	91500	400	10200	4500	179	2150	350	13100	149
6550897	332150	5450900	-1	95	20	82	-0.5	-5	94	16	76	102000	350	10600	6910	423	1650	450	12600	153
6550898	332175	5450900	1	91	19	135	-0.5	-5	154	88	123	109000	1500	14200	13200	3560	4800	450	8670	157
6550899	332200	5450900	-1	343	20	161	-0.5	-5	202	72	86	162000	1350	17000	8140	2610	1150	1050	15500	173
6550900	332225	5450900	-1	103	14	66	-0.5	-5	197	15	52	135000	250	21700	7080	292	1800	350	15100	127
6550901	332250	5450900	4	92	12	35	-0.5	-5	69	15	47	164000	250	5050	3570	246	750	500	23900	119
6550902	332275	5450900	2	76	15	44	-0.5	-5	28	9	34	177000	150	2450	2960	410	250	550	19400	139
6550903	332300	5450900	3	138	13	47	-0.5	-5	38	11	35	185000	50	2100	3380	277	200	450	22400	179
6550904	332325	5450900	1	146	12	53	-0.5	-5	34	7	36	181000	150	1950	3120	525	200	800	22700	178
6550905	332350	5450900	-1	161	15	45	-0.5	-5	29	11	36	170000	150	2100	2680	508	300	350	22100	182
6550906	332375	5450900	-1	201	22	62	-0.5	-5	26	12	44	171000	150	1600	3140	380	300	400	23900	185
6550907	332400	5450900	-1	178	17	96	-0.5	-5	45	30	74	157000	4950	1200	9240	838	10800	500	19900	144
6550909	331700	5449500	-1	84	-50	73	-5	23	123	10	81	117000	200	14500	8910	193	2000	450	9390	145
6550910	331725	5449500	-1	87	-50	53	-5	-10	112	9	66	119000	350	14500	7040	169	1750	450	9350	122
6550911	331750	5449500	-1	81	-50	64	-5	14	84	10	67	122000	350	10800	7630	201	1650	450	9660	129
6550912	331775	5449500	-1	76	-50	59	-5	22	106	11	77	112000	100	13700	8950	163	1150	250	7980	119
6550913	331800	5449500	-1	67	-50	58	-5	-10	179	8	68	115000	150	24500	7710	128	1800	150	8500	120
6550914	331825	5449500	-1	58	-50	49	-5	19	175	-5	46	102000	150	18400	5700	90	1350	150	10300	188
6550915	331850	5449500	-1	59	-50	61	-5	17	201	5	50	96200	200	21800	6610	113	1450	250	9350	194
6550916	331875	5449500	-1	67	-50	50	-5	19	170	6	41	90800	350	16300	5860	101	1250	150	9670	180
6550917	331900	5449500	-1	68	-50	58	-5	17	195	5	54	104000	200	18900	5920	114	1450	350	9620	163
6550918	331925	5449500	-1	66	-50	48	-5	15	158	-5	39	95300	400	16200	5190	126	1500	500	10100	187
6550919	331950	5449500	-1	150	-50	48	-5	43	172	12	49	84000	250	17500	5260	174	1300	700	9880	190
6550920	331975	5449500	-1	80	-50	63	-5	-10	174	9	47	99100	1700	13800	5430	176	3750	300	9950	161
6550921	332000	5449500	-1	210	-50	38	-5	-10	223	119	39	163000	200	20900	6980	5870	400	350	17900	132
6550922	332025	5449500	-1	221	-50	43	-5	20	56	14	46	146000	150	1700	2780	678	200	650	15600	166
6550923	332050	5449500	-1	126	-50	56	-5	17	90	39	46	159000	200	4300	6020	1100	200	600	20000	124
6550924	332075	5449500	-1	202	-50	41	-5	24	174	10	36	150000	200	14400	5580	457	250	600	18400	136
6550925	332100	5449500	-1	309	-50	81	-5	19	158	22	50	162000	150	16100	4080	584	450	850	14300	154

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6550926	332125	5449500	-1	121	249	70	-5	14	198	10	41	126000	200	16600	4560	456	600	650	15800	173
6550927	332150	5449500	-1	75	-50	49	-5	-10	181	-5	36	86100	350	17300	4780	132	1050	550	8980	242
6550928	332175	5449500	-1	75	1700	47	-5	20	207	-5	39	110000	200	21500	5960	87	1700	200	9270	164
6550929	332200	5449500	-1	76	-50	46	-5	-10	186	-5	36	91400	250	17700	5000	77	1700	250	9520	210
6550930	332225	5449500	-1	65	-50	48	-5	13	148	-5	37	87900	400	15900	5070	81	1550	150	9310	142
6550931	332250	5449500	-1	73	-50	50	-5	21	170	-5	43	86500	300	18600	5450	92	1850	150	9400	160
6550932	332275	5449500	-1	81	-50	46	-5	27	145	-5	39	105000	250	17300	5080	103	1850	150	9470	150
6550933	332300	5449500	-1	134	-50	43	-5	11	120	-5	44	125000	250	14000	4350	139	1050	200	12500	165
6550935	331700	5449400	-1	81	-50	67	-5	-10	113	15	86	108000	200	14300	9260	189	1300	150	9150	122
6550936	331725	5449400	-1	61	-50	60	-5	-10	129	10	83	113000	200	17500	7870	137	1400	100	8110	106
6550937	331750	5449400	-1	65	-50	37	-5	13	152	8	57	100000	200	25900	7250	148	2100	150	7810	156
6550938	331775	5449400	-1	57	-50	55	-5	21	129	9	73	102000	550	17300	7790	159	1850	150	8450	115
6550939	331800	5449400	-1	74	-50	86	-5	13	144	9	64	97100	700	16400	6910	264	1450	400	8600	137
6550940	331825	5449400	-1	70	-50	57	-5	-10	185	7	45	92100	500	18200	5750	274	1350	500	9900	163
6550941	331850	5449400	-1	45	-50	41	-5	-10	150	-5	31	91700	200	14800	4340	106	1100	400	9180	182
6550942	331875	5449400	-1	75	-50	166	-5	18	180	21	98	120000	400	17200	8430	731	750	850	12100	188
6550943	331900	5449400	-1	62	-50	46	-5	-10	194	-5	35	102000	250	17300	5370	109	1300	250	10200	169
6550944	331925	5449400	-1	67	-50	45	-5	-10	178	-5	37	99800	200	16600	5110	87	1350	200	9790	160
6550945	331950	5449400	-1	101	-50	68	-5	22	148	7	56	112000	300	11400	4750	136	1150	1000	9130	185
6550946	331975	5449400	-1	55	-50	38	-5	-10	169	-5	30	89400	300	16900	4800	73	1500	100	9690	166
6550947	332000	5449400	-1	67	-50	43	-5	11	159	-5	37	87500	250	16100	4830	80	1450	150	10600	170
6550948	332025	5449400	-1	47	-50	36	-5	14	163	-5	30	102000	250	17300	4530	76	1600	150	9990	145
6550949	332050	5449400	-1	79	-50	48	-5	10	135	7	68	92600	300	17500	6320	95	2100	150	10200	116
6550950	332075	5449400	-1	69	-50	42	-5	11	147	6	58	128000	250	20200	6260	102	2450	100	9800	119
6550951	332100	5449400	-1	68	-50	40	-5	21	124	9	83	123000	200	16700	7450	137	2000	500	7370	93
6550952	332125	5449400	-1	62	-50	50	-5	20	127	9	67	102000	300	14800	6710	167	1800	150	11300	116
6550953	332150	5449400	-1	83	-50	70	-5	21	165	12	107	125000	250	22700	10200	206	2550	250	9700	158
6550954	332175	5449400	-1	148	-50	78	-5	28	172	14	112	103000	350	22600	8870	298	3250	550	9990	160
6550955	332200	5449410	-1	103	-50	81	-5	-10	157	27	58	103000	500	18700	6540	580	1600	300	11300	194
6550956	332225	5449400	-1	184	-50	66	-5	-10	28	13	48	157000	1250	1700	4840	415	2300	450	16500	166
6550957	332250	5449400	-1	221	-50	100	-5	-10	44	45	83	148000	250	1100	10000	891	6700	600	15800	159
6550958	332275	5449400	6	207	-50	60	-5	12	21	9	43	169000	300	800	3890	197	350	400	16900	164
6550959	332300	5449400	-1	271	-50	79	-5	11	153	112	79	170000	150	8800	4930	1990	300	950	16800	150
6550961	331700	5449300	-1	86	-50	72	-5	-10	100	12	73	109000	700	11600	9200	267	1150	200	13700	172
6550962	331725	5449300	-1	71	-50	58	-5	-10	101	11	69	112000	300	12600	8610	150	1100	150	11300	152
6550963	331750	5449300	-1	101	-50	107	-5	-10	91	19	111	130000	150	10700	10400	394	1750	1000	10200	149
6550964	331775	5449300	-1	76	-50	47	-5	-10	108	8	51	106000	350	12000	5520	171	1550	200	9430	134
6550965	331800	5449300	-1	65	-50	60	-5	-10	161	6	54	114000	300	17000	6050	141	1750	250	12000	171
6550966	331825	5449300	-1	90	-50	59	-5	-10	184	6	50	110000	200	18800	5880	122	1450	450	10500	186
6550967	331850	5449300	-1	89	-50	84	-5	-10	192	52	62	135000	600	19000	6560	2780	1350	650	14100	202

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6550968	331875	5449300	-1	69	-50	80	-5	-10	181	9	52	130000	550	16400	5830	419	900	850	13500	186
6550969	331900	5449300	-1	94	-50	111	-5	-10	183	16	73	125000	350	15400	6110	553	1400	750	11600	183
6550970	331925	5449300	-1	80	-50	75	-5	-10	185	7	59	114000	450	16700	6040	151	1800	500	11100	168
6550971	331950	5449300	-1	93	-50	128	-5	-10	225	14	74	91200	750	18000	7970	314	1800	600	9130	262
6550972	331975	5449300	-1	74	-50	56	-5	-10	199	6	51	114000	300	18900	6050	119	2250	350	10300	215
6550973	332000	5449300	-1	87	-50	61	-5	-10	141	7	59	132000	300	16700	6250	134	2000	450	10300	186
6550974	332025	5449300	-1	60	-50	59	-5	-10	128	9	68	115000	400	16000	7760	163	2450	150	11800	133
6550975	332050	5449300	-1	75	-50	56	-5	-10	108	11	72	118000	350	13600	9750	185	2300	150	9870	149
6550976	332075	5449300	-1	59	-50	58	-5	-10	105	9	56	104000	250	11200	6720	161	1650	150	13300	146
6550977	332100	5449300	-1	75	-50	51	-5	-10	116	7	50	118000	300	13900	5370	188	1400	300	14800	154
6550978	332125	5449300	-1	121	-50	44	-5	-10	149	12	34	152000	450	13900	3880	676	1250	450	11600	121
6550979	332150	5449300	-1	127	-50	55	-5	-10	146	10	54	170000	450	13800	3750	789	1250	400	13200	103
6550980	332175	5449300	-1	113	-50	35	-5	-10	17	-5	41	186000	200	1000	1170	310	200	550	21000	144
6550981	332200	5449300	-1	57	-50	51	-5	-10	28	-5	39	177000	250	1200	2210	557	200	950	22600	160
6550982	332225	5449300	-1	201	-50	49	-5	-10	44	10	47	175000	100	1500	2110	301	200	750	23000	188
6550983	332250	5449300	-1	116	-50	50	-5	-10	14	-5	34	170000	100	800	1790	364	200	700	21200	112
6550984	332275	5449300	-1	212	-50	59	-5	-10	47	12	39	182000	400	2000	3230	724	1250	750	15400	143
6550985	332300	5449300	-1	156	-50	39	-5	-10	25	7	31	147000	300	1200	2250	675	300	250	14800	130
6550987	331700	5449200	-1	59	-50	58	-5	-10	97	6	52	94100	450	11400	4590	131	3050	450	12200	149
6550988	331725	5449200	-1	87	-50	83	-5	-10	100	13	86	119000	400	11600	9760	232	1800	350	10400	143
6550989	331750	5449200	-1	68	-50	59	-5	-10	103	9	56	97000	450	11500	5600	170	1400	150	6320	98
6550990	331775	5449200	-1	94	-50	79	-5	-10	172	10	92	145000	250	21400	7950	187	2100	500	11100	135
6550991	331800	5449200	-1	72	-50	55	-5	-10	124	7	56	103000	400	13200	5990	120	1550	200	11800	167
6550992	331825	5449200	-1	71	-50	58	-5	-10	119	7	56	105000	400	12400	5690	126	1600	200	12200	166
6550993	331850	5449200	-1	80	-50	77	-5	-10	121	11	88	123000	200	14700	7040	139	1850	400	10500	158
6550994	331875	5449200	-1	67	-50	54	-5	-10	139	10	83	126000	300	16800	8270	165	2250	300	9000	161
6550995	331900	5449200	-1	83	-50	81	-5	-10	130	16	98	125000	300	14100	9490	274	2250	350	10100	148
6550996	331925	5449200	-1	107	-50	108	-5	-10	116	41	101	120000	700	12200	9800	1660	2450	600	10000	131
6550997	331950	5449200	-1	82	-50	62	-5	-10	72	10	61	124000	300	7800	5040	219	2800	550	10800	137
6550998	331975	5449200	-1	93	-50	78	-5	-10	78	6	61	181000	300	8200	4030	177	2350	1600	8940	120
6550999	332000	5449200	-1	88	54	95	-5	-10	141	-5	38	110000	450	12100	4350	179	1550	200	13100	184
6551000	332025	5449200	-1	137	-50	46	-5	-10	92	6	36	125000	250	7400	2510	283	800	200	9100	114
6551001	332050	5449200	-1	126	-50	40	-5	-10	82	6	32	142000	300	7000	2380	252	850	250	17100	141
6551002	332075	5449200	-1	97	-50	57	-5	-10	182	12	36	163000	700	15700	3370	436	3900	150	10800	86
6551003	332100	5449200	-1	106	-50	35	-5	-10	46	7	41	147000	400	3300	1460	347	550	300	16700	127
6551004	332125	5449200	-1	101	-50	37	-5	-10	36	-5	44	196000	400	2400	1150	282	450	500	18200	131
6551005	332150	5449200	-1	123	-50	38	-5	-10	12	-5	43	181000	150	700	940	229	250	500	20400	156
6551006	332175	5449200	-1	161	-50	34	-5	-10	23	9	45	176000	200	1100	990	963	250	350	18600	153
6551007	332200	5449200	-1	224	-50	39	-5	-10	21	7	50	185000	150	1000	1080	730	200	500	16900	136
6551008	332225	5449200	-1	202	-50	35	-5	-10	23	9	41	169000	450	1200	1330	1250	250	400	18300	141

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6551009	332250	5449200	-1	186	-50	41	-5	-10	53	11	54	171000	650	2300	1440	1890	400	400	18600	153
6551010	332275	5449200	-1	215	-50	58	-5	-10	91	8	53	173000	650	4500	1490	853	400	550	17700	137
6551011	332300	5449200	-1	216	-50	53	-5	-10	60	15	55	173000	1200	2300	1760	2690	450	450	17000	152
6551013	331700	5449100	-1	96	-50	98	-5	-10	75	14	88	140000	350	9600	6880	400	2800	650	11800	138
6551014	331725	5449100	-1	95	-50	81	-5	14	95	9	83	118000	450	12900	6960	178	3750	900	9900	136
6551015	331750	5449100	-1	72	-50	73	-5	10	68	8	57	130000	250	8700	4950	186	3200	500	10400	133
6551016	331775	5449100	-1	82	-50	67	-5	-10	120	9	59	90500	350	15100	6350	117	4800	300	9130	183
6551017	331800	5449100	-1	83	-50	50	-5	-10	121	5	44	114000	600	14000	4730	92	3750	350	9530	152
6551018	331825	5449100	-1	66	-50	51	-5	-10	99	5	51	128000	500	12600	4650	79	4050	300	10100	143
6551019	331850	5449100	-1	63	-50	71	-5	-10	120	7	64	105000	800	14700	6310	113	3900	300	11400	144
6551020	331875	5449100	-1	78	-50	66	-5	-10	81	6	40	143000	400	8000	3950	118	2650	450	10900	145
6551021	331900	5449100	-1	82	-50	57	-5	-10	85	10	65	122000	350	8600	7090	164	1850	350	10300	143
6551022	331925	5449100	-1	80	-50	66	-5	-10	118	12	87	118000	850	14000	8420	345	1700	400	9950	134
6551023	331950	5449100	-1	338	-50	196	-5	-10	217	49	103	117000	1600	14100	9820	3080	1650	1250	15100	165
6551024	331975	5449100	-1	77	-50	93	-5	-10	217	34	47	107000	750	20700	5390	861	650	600	11500	259
6551025	332000	5449100	-1	186	-50	37	-5	-10	89	10	33	157000	100	6300	3580	321	250	350	15900	118
6551026	332025	5449100	-1	270	-50	49	-5	-10	40	8	38	182000	150	1300	2760	273	200	400	22800	196
6551027	332050	5449100	-1	239	-50	57	-5	-10	49	14	44	153000	250	1200	3380	424	350	500	17300	153
6551028	332075	5449100	-1	190	-50	40	-5	-10	27	7	43	194000	150	700	2580	384	200	500	17100	137
6551029	332100	5449100	-1	225	-50	60	-5	-10	53	12	41	191000	150	2200	2440	725	200	750	20600	180
6551030	332125	5449100	-1	111	-50	38	-5	-10	26	6	38	132000	300	1200	1650	917	250	300	21100	161
6551031	332150	5449100	-1	141	-50	46	-5	-10	48	5	51	167000	200	2100	1510	254	200	600	18400	127
6551032	332175	5449100	-1	172	-50	39	-5	-10	51	8	63	173000	250	2800	1300	519	250	600	18600	131
6551033	332200	5449100	-1	228	-50	37	-5	-10	55	5	65	153000	300	2500	1330	561	350	450	17000	131
6551034	332225	5449100	-1	195	-50	89	-5	-10	21	23	66	175000	250	1400	7230	619	350	550	15400	131
6551035	332250	5449100	-1	107	-50	36	-5	-10	15	10	41	189000	400	600	1900	587	200	650	17500	154
6551036	332275	5449100	-1	60	-50	28	-5	-10	15	10	49	170000	450	700	990	999	300	400	18200	162
6551037	332300	5449100	-1	120	-50	37	-5	-10	24	13	59	195000	300	800	1450	1530	300	450	16700	146
6551038	331700	5449000	-1	80	-50	69	-5	-10	132	8	73	95900	400	17900	6150	135	5550	350	11000	147
6551039	331725	5449000	-1	78	-50	66	-5	-10	121	7	71	136000	350	16500	6040	128	3950	550	9990	130
6551040	331750	5449000	-1	75	-50	55	-5	10	97	6	48	124000	400	12800	4750	101	4500	250	11100	150
6551041	331775	5449000	-1	77	-50	54	-5	-10	78	8	38	126000	750	9500	3980	271	3000	800	11400	133
6551042	331800	5449000	-1	85	-50	70	-5	-10	116	14	85	124000	400	14100	9250	244	1350	350	11100	143
6551043	331825	5449000	-1	165	-50	49	-5	-10	76	9	52	169000	150	6300	2780	850	600	600	18200	184
6551044	331850	5449000	-1	78	-50	50	-5	-10	160	-5	26	130000	1100	12800	3040	445	550	500	16800	203
6551045	331875	5449000	-1	68	-50	41	-5	-10	18	8	36	172000	350	1000	1570	428	250	850	21100	153
6551046	331900	5449000	-1	67	-50	41	-5	-10	76	8	50	184000	350	1800	2130	939	300	550	24200	182
6551047	331925	5449000	-1	126	-50	71	-5	-10	38	13	54	164000	150	1100	1690	1070	200	750	23400	184
6551048	331950	5449000	-1	182	-50	45	-5	-10	43	7	40	172000	150	1600	2220	922	250	500	22100	167
6551049	331975	5449000	-1	258	-50	52	-5	-10	18	11	40	176000	350	800	2390	424	250	500	22600	168

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6551050	332000	5449000	-1	222	-50	64	-5	-10	35	15	48	176000	400	1400	3310	423	250	600	21500	163
6551051	332025	5449000	-1	851	-50	102	-5	-10	36	370	61	163000	600	600	5780	6250	350	1350	22600	166
6551052	332050	5449000	-1	360	-50	118	-5	-10	37	42	66	172000	950	700	6480	1190	2700	800	21200	162
6551053	332075	5449000	-1	281	-50	87	-5	-10	11	26	72	180000	100	-500	6300	658	250	600	16700	143
6551054	332100	5449000	-1	274	-50	42	-5	-10	22	25	45	165000	250	800	1990	873	300	400	18400	142
6551055	332125	5449000	-1	397	-50	85	-5	-10	52	43	78	188000	450	2400	7480	784	2600	550	20200	158
6551056	332150	5449000	-1	285	-50	29	-5	-10	33	7	57	217000	100	1200	1090	233	300	500	19100	147
6551057	332175	5449000	2	312	-50	99	-5	-10	65	60	91	171000	550	2500	8010	943	1600	850	17800	135
6551058	332200	5449000	6	318	-50	52	-5	-10	38	13	85	179000	200	1200	1790	364	400	600	19100	136
6551059	332225	5449000	8	337	-50	55	-5	-10	182	118	87	186000	250	9000	1300	1820	300	800	18400	142
6551060	332250	5449000	4	317	-50	48	-5	-10	54	55	72	173000	250	2600	1720	1670	300	650	17000	126
6551061	332275	5449000	4	213	-50	53	-5	-10	16	11	61	176000	200	800	2390	395	250	600	17000	153
6551062	332300	5449000	2	167	-50	48	-5	-10	60	194	44	203000	300	1100	1130	18000	200	350	15500	134
6551064	331700	5449600	-1	82	-50	97	-5	-10	169	20	68	96800	700	16200	6830	561	1100	600	9680	135
6551065	331725	5449600	-1	70	-50	79	-5	-10	176	11	58	116000	300	17100	6490	323	1100	400	11200	146
6551066	331750	5449600	-1	133	-50	74	-5	-10	155	11	69	108000	300	15400	7290	197	1100	650	11000	165
6551067	331775	5449600	-1	76	-50	63	-5	-10	241	9	59	120000	200	19000	7020	152	1300	350	11100	204
6551068	331800	5449600	-1	94	-50	41	-5	-10	93	6	58	136000	150	8100	3960	88	650	450	11900	208
6551069	331825	5449600	-1	77	-50	56	-5	-10	164	5	41	111000	250	13200	5200	113	950	350	10700	249
6551070	331850	5449600	-1	67	-50	45	-5	-10	93	5	24	88400	3800	6400	3290	169	900	200	14800	166
6551071	331875	5449600	-1	212	-50	76	-5	-10	95	20	71	168000	250	6600	6080	514	650	350	19000	126
6551072	331900	5449600	-1	506	-50	95	-5	-10	163	13	67	178000	200	10800	6850	653	750	900	16600	119
6551073	331925	5449600	-1	75	-50	57	-5	-10	192	7	45	141000	150	18100	6040	116	800	200	15900	168
6551074	331950	5449600	-1	116	-50	55	-5	-10	223	7	48	145000	150	19300	5200	112	900	250	17100	165
6551075	331975	5449600	-1	224	-50	45	-5	-10	26	5	39	188000	250	1300	1810	188	200	1300	19100	106
6551076	332000	5449600	-1	206	-50	34	-5	-10	80	-5	44	173000	200	4300	2610	267	250	350	23500	116
6551077	332025	5449600	1	76	-50	50	-5	-10	34	-5	85	183000	100	1800	1270	141	300	650	26200	159
6551078	332050	5449600	-1	143	-50	47	-5	-10	49	13	86	200000	300	1500	1850	787	550	1100	25200	191
6551079	332075	5449600	-1	202	-50	46	-5	-10	19	9	48	183000	200	1000	2170	436	300	650	27800	218
6551080	332100	5449600	-1	183	-50	60	-5	-10	33	11	60	183000	450	800	3870	404	450	900	26000	194
6551081	332125	5449600	-1	89	-50	63	-5	-10	12	7	55	179000	300	500	2710	439	350	800	26900	177
6551082	332150	5449600	-1	106	-50	57	-5	-10	17	9	31	171000	300	-500	3650	1040	350	750	25600	178
6551083	332175	5449600	-1	164	-50	34	-5	-10	209	11	44	180000	100	18900	5880	460	350	500	21000	112
6551084	332200	5449600	-1	395	-50	39	-5	-10	124	8	51	223000	100	6300	1820	227	300	2000	17400	139
6551085	332225	5449600	-1	96	-50	53	-5	-10	247	6	39	133000	100	23200	4880	147	650	450	14000	184
6551086	332250	5449600	-1	383	-50	99	-5	-10	136	21	73	233000	500	9200	4860	557	350	1300	13100	155
6551087	332275	5449600	-1	180	-50	69	-5	-10	63	20	55	141000	3250	3300	4110	326	5050	450	18900	148
6551088	332300	5449600	-1	225	-50	70	-5	-10	435	148	76	165000	150	2000	3200	28800	350	1150	22400	148
6551089	332325	5449600	-1	100	-50	48	-5	-10	66	7	39	198000	100	3500	1840	186	300	600	23400	185
6551090	332350	5449600	-1	210	-50	53	-5	-10	79	12	38	162000	100	5700	3410	602	450	350	17500	142

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6551091	332375	5449600	-1	118	-50	66	-5	-10	166	6	47	128000	100	16500	4890	146	1050	300	14000	184
6551092	332400	5449600	-1	190	-50	43	-5	-10	7	8	35	179000	250	600	2010	201	250	450	18800	152
6551093	332425	5449600	3	173	-50	36	-5	-10	12	-5	40	190000	100	700	1550	264	250	650	18300	156
6551094	332450	5449600	4	219	-50	51	-5	-10	14	7	47	203000	100	700	3010	220	350	550	16600	133
6551095	332475	5449600	-1	187	-50	65	-5	-10	16	8	48	178000	200	800	3060	338	350	500	18600	154
6551096	332500	5449600	-1	227	-50	70	-5	-10	40	8	74	192000	200	1200	1370	311	350	850	20300	153
6551097	331600	5449700	-1	83	-50	60	-5	-10	147	-5	39	109000	250	11700	4740	135	700	400	15100	229
6551098	331625	5449700	-1	69	-50	58	-5	-10	179	-5	37	135000	200	16700	4910	130	500	500	13000	221
6551099	331650	5449700	-1	68	-50	71	-5	-10	140	7	45	126000	200	10600	4240	142	500	400	14300	175
6551100	331675	5449700	-1	68	-50	57	-5	-10	219	6	42	124000	200	19300	5970	118	650	250	12800	192
6551101	331700	5449700	-1	68	-50	53	-5	-10	188	5	38	119000	250	16100	5160	117	600	200	10600	146
6551102	331725	5449700	-1	58	-50	40	-5	-10	150	-5	26	96200	250	11800	4080	113	450	250	15000	211
6551103	331750	5449700	-1	76	-50	41	-5	-10	126	-5	26	101000	250	8000	3780	153	400	300	10600	171
6551104	331775	5449700	-1	84	-50	42	-5	-10	155	6	29	115000	250	11900	4250	153	400	250	10100	162
6551105	331800	5449700	-1	125	-50	89	-5	-10	171	9	47	173000	250	14000	5230	196	450	700	10300	139
6551106	331825	5449700	-1	557	-50	107	-5	-10	335	378	184	109000	350	13600	5540	13200	400	1350	16600	225
6551107	331850	5449700	-1	85	-50	69	-5	-10	194	9	44	124000	150	15300	6210	285	550	650	13300	204
6551108	331875	5449700	-1	74	-50	63	-5	-10	190	8	35	133000	100	15300	5830	239	500	450	13600	224
6551109	331900	5449700	-1	185	-50	150	-5	-10	186	64	89	109000	200	15600	6480	1070	650	950	14500	349
6551110	331925	5449700	-1	83	-50	56	-5	-10	213	6	43	155000	100	20400	5630	120	750	200	13200	144
6551111	331950	5449700	-1	90	-50	60	-5	-10	182	7	47	150000	100	18700	5130	136	750	400	14900	144
6551112	331975	5449700	-1	84	-50	50	-5	-10	78	13	24	202000	350	6300	2680	501	1700	350	15300	137
6551113	332000	5449700	-1	95	-50	121	-5	-10	187	16	50	144000	550	18100	7060	304	1850	550	14000	168
6551114	332025	5449700	-1	159	-50	121	-5	-10	49	136	90	140000	1150	900	13300	2450	29500	700	16000	149
6551115	332050	5449700	-1	123	-50	93	-5	-10	33	26	43	249000	900	1000	7260	1820	17600	500	13600	112
6551116	332075	5449700	-1	142	-50	145	-5	-10	41	29	70	141000	550	600	17500	286	14900	350	13000	120
6551117	332100	5449700	-1	210	-50	128	-5	-10	92	58	84	122000	15600	3200	16100	1420	36800	550	14500	131
6551118	332125	5449700	-1	119	-50	100	-5	-10	62	77	49	128000	1050	1400	13100	1010	32500	250	10900	105
6551119	332150	5449700	-1	53	-50	86	-5	-10	39	45	50	127000	1350	600	13800	955	31800	400	12000	102
6551120	332175	5449700	-1	271	-50	66	-5	-10	15	13	50	162000	150	-500	8750	209	1000	600	15500	132
6551121	332200	5449700	-1	288	-50	75	-5	-10	25	14	78	177000	100	-500	6350	238	900	550	17000	154
6551122	332225	5449700	-1	191	-50	103	-5	-10	19	38	58	169000	300	-500	9250	666	6250	550	16700	148
6551123	332250	5449700	-1	127	-50	116	-5	-10	46	62	53	159000	1500	600	9320	2140	29200	400	14800	131
6551124	332275	5449700	2	287	-50	68	-5	-10	24	49	45	166000	550	900	3160	5370	1150	600	20700	172
6551125	332300	5449700	-1	322	-50	70	-5	-10	30	67	54	173000	200	1200	3590	1710	550	850	20000	152
6551126	332325	5449700	-1	211	-50	72	-5	-10	16	26	48	184000	150	600	5520	727	700	550	18300	151
6551127	332350	5449700	1	150	-50	98	-5	-10	21	191	52	173000	450	900	7980	3640	3200	450	18200	153
6551128	332375	5449700	-1	207	-50	72	-5	-10	24	96	46	179000	350	900	4990	3500	3000	350	18000	157
6551129	332400	5449700	-1	430	-50	160	-5	-10	-5	100	72	166000	150	2600	11500	1530	3750	850	21600	191
6551130	332425	5449700	-1	216	-50	105	-5	-10	22	36	57	178000	200	900	9290	1210	1050	600	17300	153

542024

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6551131	332450	5449700	-1	190	-50	113	-5	-10	23	149	57	179000	300	1000	7900	4080	3350	650	16900	147
6551132	332475	5449700	2	292	-50	135	-5	-10	52	75	86	126000	6600	1100	11700	3020	20600	600	13600	119
6551133	332500	5449700	2	434	-50	65	-5	-10	33	87	59	182000	450	1700	3260	1940	1500	400	18400	152
6551135	331700	5449800	-1	188	-50	72	-5	-10	103	22	49	162000	1300	3100	8110	612	450	1050	16400	138
6551136	331725	5449800	-1	116	-50	42	-5	-10	119	6	33	129000	250	9200	3430	211	450	350	17800	184
6551137	331750	5449800	-1	102	-50	47	-5	-10	180	5	39	134000	100	16000	4580	128	400	400	14900	190
6551138	331775	5449800	-1	93	-50	44	-5	-10	28	-5	75	185000	50	1500	1360	255	250	950	20700	110
6551139	331800	5449800	-1	248	-50	213	-5	-10	138	117	103	152000	-50	600	11000	6830	550	1400	21800	153
6551140	331825	5449800	2	159	-50	91	-5	-10	84	104	109	174000	100	800	4610	2230	200	1400	22900	162
6551141	331850	5449800	-1	510	-50	218	-5	-10	16	48	92	150000	900	-500	13100	677	24900	1300	15400	118
6551142	331875	5449800	-1	252	-50	94	-5	-10	41	73	84	154000	1400	1800	5810	1710	3950	600	13800	106
6551143	331900	5449800	-1	313	-50	309	-5	-10	40	112	126	157000	300	500	15900	3870	950	1450	17700	158
6551144	331925	5449800	-1	129	-50	83	-5	-10	40	35	65	172000	150	1600	3480	720	300	650	16200	106
6551145	331950	5449800	-1	206	-50	53	-5	-10	68	17	55	194000	200	3300	2140	557	650	350	18100	131
6551146	331975	5449800	-1	147	-50	41	-5	-10	88	10	32	162000	450	6100	2750	332	700	200	9420	98
6551147	332000	5449800	-1	71	-50	62	-5	-10	56	15	39	182000	100	2000	4490	755	250	700	21900	154
6551148	332025	5449800	-1	98	-50	80	-5	-10	69	34	38	165000	400	3900	6330	1080	1000	350	13300	116
6551149	332050	5449800	-1	85	-50	95	-5	-10	43	45	46	172000	500	1400	4380	1040	4050	350	8730	85
6551150	332075	5449800	-1	69	-50	141	-5	-10	52	77	61	136000	900	1300	12900	2030	19000	400	5860	58
6551151	332100	5449800	-1	191	-50	108	-5	-10	54	33	65	140000	1450	800	14100	474	26300	450	12900	117
6551152	332125	5449800	5	303	-50	122	-5	-10	121	129	78	125000	16000	2400	18300	3410	18800	400	10800	82
6551153	332150	5449800	2	233	-50	111	-5	-10	109	48	84	105000	23800	2800	19500	1820	18800	350	10500	71
6551154	332175	5449800	5	262	-50	121	-5	-10	88	89	102	165000	4350	1200	6210	2270	5800	450	12500	101
6551155	332200	5449800	-1	115	-50	156	-5	-10	142	210	55	148000	850	700	15200	4510	22300	300	11800	98
6551156	332225	5449800	3	229	-50	124	-5	-10	45	63	85	159000	300	700	9690	1550	5900	550	13800	125
6551157	332250	5449800	-1	1270	-50	261	-5	-10	102	66	76	136000	7050	1500	18100	1340	17700	650	13700	104
6551158	332275	5449800	3	266	-50	105	-5	-10	84	259	73	183000	6150	2500	6980	9110	9550	500	16600	148
6551159	332300	5449800	2	369	-50	78	-5	-10	57	34	85	176000	350	2700	3340	785	900	400	14600	117
6551160	332325	5449800	-1	243	-50	75	-5	-10	19	12	45	190000	250	800	4650	270	1500	450	16400	142
6551161	332350	5449800	-1	308	-50	51	-5	-10	73	10	52	211000	250	3500	2030	426	350	450	17400	136
6551162	332375	5449800	2	713	-50	59	-5	-10	43	25	52	165000	250	1700	3420	862	500	400	19700	141
6551163	332400	5449800	2	281	-50	71	-5	-10	131	26	61	163000	600	5100	3980	475	1350	400	15300	135
6551165	331700	5449900	-1	128	-50	44	-5	-10	104	10	52	170000	350	8000	3660	339	300	750	13000	85
6551166	331725	5449900	-1	335	-50	61	-5	-10	23	13	63	276000	300	1200	4470	609	250	800	12800	100
6551167	331750	5449900	-1	257	-50	36	-5	-10	133	7	60	181000	100	4700	1620	420	350	700	17700	125
6551168	331775	5449900	3	183	-50	80	-5	-10	51	23	66	147000	3050	2400	4800	403	6300	400	16200	118
6551169	331800	5449900	-1	293	-50	161	-5	-10	67	40	94	169000	300	2900	9620	466	3050	600	12800	124
6551170	331825	5449900	-1	117	-50	54	-5	-10	60	14	34	140000	700	4100	2720	603	850	250	5170	58
6551171	331850	5449900	-1	131	-50	57	-5	-10	32	17	44	181000	100	1700	2730	1110	350	450	15100	95
6551172	331875	5449900	-1	52	-50	44	-5	-10	272	15	43	157000	200	25800	7310	237	850	200	14200	109

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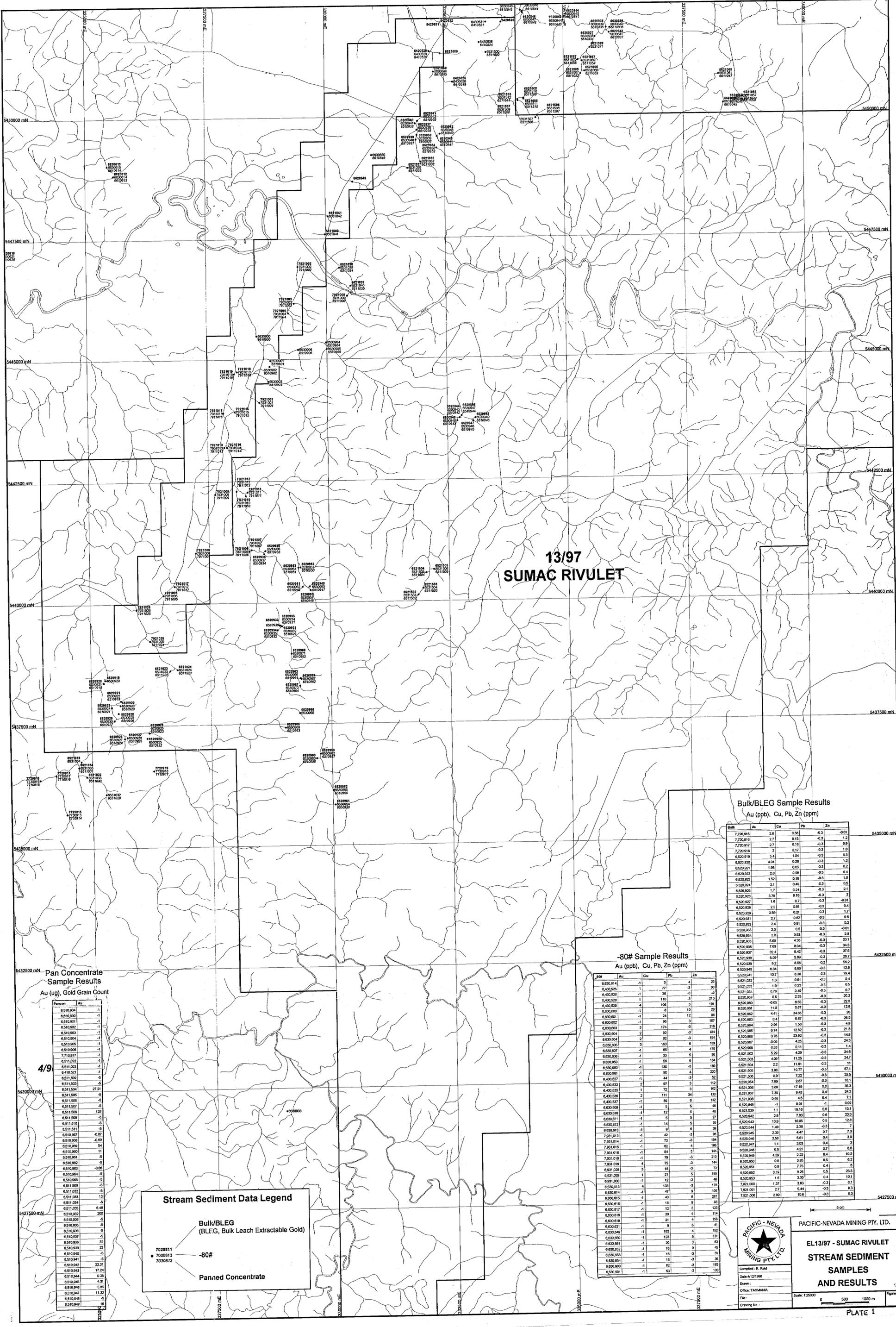
Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6551173	331900	5449900	-1	87	-50	51	-5	-10	96	19	27	217000	350	7400	3630	679	400	300	8300	35
6551174	331925	5449900	1	413	-50	234	-5	-10	169	215	101	193000	150	800	11800	10100	750	1300	15700	102
6551175	331950	5449900	3	328	-50	189	-5	-10	27	234	113	169000	200	-500	7600	3750	250	1050	12200	127
6551176	331975	5449900	-1	167	-50	76	-5	-10	13	13	43	180000	100	500	3320	880	200	800	21900	140
6551177	332000	5449900	-1	138	-50	81	-5	-10	23	17	50	178000	50	700	6540	594	300	800	22800	159
6551178	332025	5449900	3	85	-50	47	-5	-10	12	9	45	171000	300	600	1690	284	200	600	19700	132
6551179	332050	5449900	1	101	-50	79	-5	-10	14	46	45	174000	200	-500	2870	1230	250	550	21000	161
6551180	332075	5449900	-1	222	-50	90	-5	-10	35	114	59	180000	150	-500	4880	4000	300	1100	22500	151
6551181	332100	5449900	-1	314	-50	40	-5	-10	33	11	35	161000	150	1600	2310	380	250	350	19000	138
6551182	332125	5449900	-1	235	-50	40	-5	-10	33	8	36	172000	100	2100	1940	336	250	300	15200	128
6551183	332150	5449900	2	283	-50	39	-5	-10	17	6	47	165000	100	1000	1900	283	200	450	16800	132
6551184	332175	5449900	7	228	-50	41	-5	-10	91	7	70	162000	200	2700	790	170	350	600	13900	117
6551185	332200	5449900	3	412	-50	48	-5	-10	17	-5	45	177000	150	700	1810	232	300	350	11500	100
6551186	332225	5449900	1	363	-50	49	-5	-10	52	9	70	174000	250	1900	2180	382	500	600	16400	137
6551187	332250	5449900	-1	449	-50	68	-5	-10	63	32	86	181000	100	2400	3490	817	350	450	13800	111
6551188	332275	5449900	2	297	-50	108	-5	-10	61	70	80	151000	2650	1900	7400	2000	12300	500	14200	109
6551189	332300	5449900	2	181	-50	50	-5	-10	43	37	51	156000	250	2000	2110	4750	350	450	15300	126
6551190	331700	5450000	2	99	-50	105	-5	-10	450	126	61	163000	600	31400	12100	2040	1500	350	12100	97
6551191	331725	5450000	-1	331	-50	154	-5	-10	51	66	77	152000	600	1200	7780	1640	14800	1200	18400	138
6551192	331750	5450000	4	193	-50	105	-5	-10	76	45	217	173000	100	700	5660	1430	350	1300	21700	188
6551193	331775	5450000	2	246	-50	177	-5	-10	61	116	106	185000	200	1000	12300	2710	450	1050	17600	151
6551194	331800	5450000	4	149	-50	80	-5	-10	16	28	65	159000	100	-500	4510	726	250	750	17500	129
6551195	331825	5450000	-1	108	-50	87	-5	-10	16	20	49	173000	150	-500	4160	596	250	750	18500	138
6551196	331850	5450000	-1	69	-50	53	-5	-10	17	7	41	173000	200	700	3430	364	250	750	21500	148
6551197	331875	5450000	-1	104	-50	56	-5	-10	23	11	33	170000	250	1000	3100	1380	250	650	16300	125
6551198	331900	5450000	-1	87	-50	41	-5	-10	32	10	31	152000	100	2200	1820	842	200	250	15900	151
6551199	331925	5450000	-1	99	-50	52	-5	-10	120	34	28	164000	200	9300	3600	9800	300	150	7860	65
6551200	331950	5450000	-1	132	-50	46	-5	-10	91	38	33	125000	250	6400	2510	1980	350	250	6270	94
6551201	331975	5450000	-1	243	-50	87	-5	-10	66	17	62	219000	150	3600	2030	1010	300	1000	18400	157
6551202	332000	5450000	-1	308	-50	75	-5	-10	75	55	55	165000	150	3200	3550	3690	450	650	17900	158
6551203	332025	5450000	-1	137	-50	111	-5	-10	81	86	69	147000	3100	1000	8510	12200	12900	700	16100	137
6551204	332050	5450000	-1	268	-50	68	-5	-10	19	26	36	165000	350	1000	4280	1110	2500	500	15200	142
6551205	332075	5450000	-1	286	-50	86	-5	-10	13	42	41	159000	200	1000	6740	1110	850	550	14600	131
6551206	332100	5450000	3	239	-50	86	-5	-10	14	15	35	167000	250	1000	5380	512	3500	450	18100	149
6551207	332125	5450000	-1	282	-50	78	-5	-10	34	17	43	171000	150	1600	4330	400	250	550	17500	158
6551208	332150	5450000	2	207	-50	43	-5	-10	38	6	33	160000	150	1200	2140	418	300	350	14500	113
6551209	332175	5450000	4	233	-50	49	-5	-10	28	6	48	164000	150	1400	2130	464	300	350	14800	120
6551210	332200	5450000	2	214	-50	40	-5	-10	19	-5	39	126000	700	800	1950	541	450	250	17400	147
6551211	332225	5450000	4	363	-50	55	-5	-10	35	7	100	165000	250	600	1470	428	300	400	12900	102
6551212	332250	5450000	2	326	-50	54	-5	-10	63	13	52	138000	2400	2100	4300	351	1800	250	11100	101

542026

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Soil	East (AMG)	North (AMG)	Au	Cu	Pb	Zn	Ag	As	Ba	Co	Ni	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr
6551213	332275	5450000	3	211	-50	45	-5	-10	39	8	67	158000	350	1400	2220	534	450	300	6600	81
6551214	332300	5450000	-1	224	-50	37	-5	-10	52	8	37	149000	200	2500	1730	300	300	200	9550	81
6551215	332000	5450800	-1	74	-50	100	-5	-10	67	6	53	189000	350	8300	4570	175	1900	1350	9570	106
6551216	332025	5450800	-1	62	-50	59	-5	-10	91	8	46	119000	400	12200	4780	129	2550	600	10300	122
6551217	332050	5450800	-1	72	-50	82	-5	-10	96	12	62	116000	250	13600	6220	240	2400	300	8320	111
6551218	332075	5450800	-1	63	-50	52	-5	-10	65	8	43	105000	350	7200	4290	254	2000	250	5370	90
6551219	332100	5450800	-1	86	-50	72	-5	-10	84	13	77	121000	250	10700	7790	261	1400	350	7120	114
6551220	332125	5450800	-1	86	-50	80	-5	-10	86	17	70	105000	300	10700	6350	567	1300	400	8510	100
6551221	332150	5450800	-1	79	-50	61	-5	-10	148	8	51	111000	150	14700	5780	149	1350	250	10700	150
6551222	332175	5450800	-1	119	-50	91	-5	-10	169	10	71	112000	300	17500	7350	196	1200	600	8880	138
6551223	332200	5450800	-1	83	-50	59	-5	-10	149	7	41	110000	250	15200	5120	158	1100	300	10900	161
6551224	332225	5450800	-1	102	-50	57	-5	-10	150	10	39	116000	450	12100	4440	777	850	550	6560	100
6551225	332250	5450800	-1	108	-50	68	-5	-10	176	7	49	131000	350	16300	5520	240	850	350	15000	149
6551226	332275	5450800	-1	52	-50	29	-5	-10	67	-5	16	244000	400	5300	1990	212	350	500	11500	131
6551227	332300	5450800	-1	71	-50	40	-5	-10	98	-5	24	148000	350	8400	3200	153	500	350	13900	125
6551228	332325	5450800	-1	78	-50	37	-5	-10	123	-5	25	125000	150	11300	3810	125	550	250	13300	125
6551229	332350	5450800	-1	321	-50	46	-5	-10	90	7	45	148000	150	7600	3640	182	450	700	15800	172
6551230	332375	5450800	-1	212	-50	61	-5	-10	33	11	44	188000	50	1900	3870	385	200	600	21300	172
6551231	332400	5450800	-1	183	-50	99	-5	-10	38	32	70	148000	800	1400	11100	539	14300	450	12100	105

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13/97 SUMAC RIVULET

Pan Concentrate Sample Results

Au (ug), Gold Grain Count

Function	Au
6510.934	-1
6510.930	-1
6510.921	-1
6510.902	-1
6510.903	-1
6510.904	-1
6510.905	-1
6510.906	-1
6510.907	-1
6510.908	-1
6510.909	-1
6510.910	-1
6510.911	-1
6510.912	-1
6510.913	-1
6510.914	-1
6510.915	-1
6510.916	-1
6510.917	-1
6510.918	-1
6510.919	-1
6510.920	-1
6510.921	-1
6510.922	-1
6510.923	-1
6510.924	-1
6510.925	-1
6510.926	-1
6510.927	-1
6510.928	-1
6510.929	-1
6510.930	-1
6510.931	-1
6510.932	-1
6510.933	-1
6510.934	-1
6510.935	-1
6510.936	-1
6510.937	-1
6510.938	-1
6510.939	-1
6510.940	-1
6510.941	-1
6510.942	-1
6510.943	-1
6510.944	-1
6510.945	-1
6510.946	-1
6510.947	-1
6510.948	-1
6510.949	-1
6510.950	-1

Stream Sediment Data Legend

- Bulk/BLEG (BLEG, Bulk Leach Extractable Gold)
- 80#
- Panned Concentrate

-80# Sample Results

Au (ppb), Cu, Pb, Zn (ppm)

80#	Au	Cu	Pb	Zn
800214	-1	5	4	25
800215	-1	77	-3	59
800216	-1	36	-3	191
800217	-1	110	-3	213
800218	-1	105	3	191
800219	-1	8	10	29
800220	-1	24	12	96
800221	-1	96	3	167
800222	-1	174	-3	218
800223	-1	92	-3	184
800224	-1	152	-3	194
800225	-1	92	-3	199
800226	-1	66	4	175
800227	-1	33	5	36
800228	-1	56	6	104
800229	-1	130	6	162
800230	-1	90	4	200
800231	-1	44	-3	52
800232	-1	72	3	112
800233	-1	111	34	130
800234	-1	85	6	132
800235	-1	5	5	46
800236	-1	12	5	48
800237	-1	14	5	70
800238	-1	9	6	39
800239	-1	42	-3	136
800240	-1	72	-3	134
800241	-1	82	4	166
800242	-1	64	5	146
800243	-1	79	-3	213
800244	-1	15	-3	144
800245	-1	15	-3	72
800246	-1	21	5	188
800247	-1	12	-3	40
800248	-1	175	-3	175
800249	-1	47	9	105
800250	-1	40	6	281
800251	-1	15	9	83
800252	-1	12	5	103
800253	-1	30	6	114
800254	-1	31	4	158
800255	-1	9	8	41
800256	-1	162	4	152
800257	-1	123	5	131
800258	-1	20	3	83
800259	-1	18	9	45
800260	-1	16	-3	36
800261	-1	15	-3	36
800262	-1	62	-3	163
800263	-1	53	-3	100

Bulk/BLEG Sample Results

Au (ppb), Cu, Pb, Zn (ppm)

Bulk	Au	Cu	Pb	Zn
772015	2.6	0.56	-0.3	-0.01
772016	2.7	0.15	-0.3	1.2
772017	2.7	0.16	-0.3	0.9
772018	2	0.17	-0.3	1.8
652019	5.4	1.04	-0.3	0.3
652020	4.94	0.26	-0.3	1.2
652021	1.96	0.66	-0.3	0.2
652022	2.8	0.96	-0.3	0.4
652023	1.52	0.16	-0.3	1.8
652024	2.1	0.45	-0.3	0.5
652025	1.7	0.24	-0.3	2.1
652026	3.79	0.16	-0.3	3
652027	1.6	0.7	-0.3	-0.01
652028	2.5	0.81	-0.3	0.4
652029	3.99	0.21	-0.3	2.8
652030	2.7	0.82	-0.3	0.6
652031	2.4	0.81	-0.3	0.2
652032	2.3	0.5	-0.3	-0.01
652033	2.8	0.53	-0.3	2.3
652034	5.99	1.55	-0.3	20.1
652035	7.69	8.04	-0.3	34.3
652036	32.4	6.42	-0.3	37.5
652037	5.09	5.89	-0.3	26.7
652038	4.2	3.56	-0.3	56.2
652039	6.34	6.89	-0.3	12.8
652040	10.7	8.36	-0.3	19.4
652041	1.3	0.81	-0.3	0.4
652042	1.9	0.28	-0.3	0.5
652043	5.75	0.49	-0.3	0.7
652044	0.5	2.33	-0.3	20.2
652045	-0.05	6.55	-0.3	22.8
652046	1.8	5.67	-0.3	12.8
652047	4.41	5.67	-0.3	28.2
652048	2.85	1.56	-0.3	4.8
652049	0.74	12.62	-0.3	21.3
652050	3.76	23.92	-0.3	14.8
652051	0.05	4.25	-0.3	24.3
652052	3.29	0.11	-0.3	1.4
652053	5.99	2.85	-0.3	24.8
652054	11.26	0.3	-0.3	24.7
652055	2.2	11.01	-0.3	11
652056	3.96	10.77	-0.3	57.1
652057	0.9	7.22	-0.3	25.5
652058	5.99	2.85	-0.3	10.1
652059	3.86	17.18	0.8	35.3
652060	7.39	8.43	0.4	24.2
652061	0.46	4.5	0.4	7.1
652062	1.1	0.81	-1	0.02
652063	1.1	19.16	0.6	13.1
652064	2.8	7.83	0.8	22.3
652065	13.9	10.95	0.5	12.9
652066	2.36	4.47	0.7	7.3
652067	3.59	5.81	0.4	3.5
652068	1.1	3.03	0.4	3
652069	0.5	4.21	0.7	8.8
652070	4.26	2.22	0.4	10.2
652071	0.8	3.95	0.5	6.2
652072	0.9	7.75	0.4	8
652073	3.19	9.26	0.5	25.3
652074	1.5	3.06	0.4	10.1
652075	1.37	3.63	-0.3	0.1
652076	2.7	5.44	-0.3	0.3
652077	10.6	10.6	-0.3	0.3

PACIFIC-NEVADA MINING PT. LTD.

EL13/97 - SUMAC RIVULET
STREAM SEDIMENT
SAMPLES
AND RESULTS

Scale: 1:2000

0 500 1000 m

Figure No: _____

PLATE 1

TOR 98-1433

542028

EL13/97
SUMAC RIVULET

Rock Chip Sample Results
Au (ppb), Cu, Zn, Pb (ppm)

Rock	Au	Cu	Zn	Pb
6540.702	-1	6	7	-50
6540.703	-1	154	60	-1
6541.850	6	174	78	-1
6541.851	-1	16	80	-1
6541.852	-1	195	57	-1
6540.740	-1	30	113	24
6540.750	-1	32	37	22
6540.751	-1	44	51	36
6540.752	2	5	64	-50
6540.753	-1	6	239	22
6540.754	-1	84	149	26
6540.755	-1	100	144	19
6540.756	-1	115	259	15
6540.757	-1	31	59	17
6540.758	-1	22	87	15
6540.759	-1	190	125	20
6540.771	-1	207	80	26
6541.853	-1	116	84	-1
6540.772	-1	41	17	40
6540.773	-1	46	121	18
7941.000	18	290	58	-50
7941.001	-1	75	239	15
7941.002	-1	14	24	16
7941.003	-1	7	37	16
7941.004	1	9	19	15
7941.005	-1	13	12	-50
7941.006	5	108	123	-50
7941.010	1	5	24	-50
6541.011	1	5	14	-50
7941.012	5	19	95	50
6541.013	2	70	99	41
6541.014	-1	7	63	12
6541.854	-1	95	101	-1
6541.855	-1	181	128	-1
6541.856	-1	58	167	-50
6541.840	-1	29	193	-50
6541.841	-1	8	15	-50
6541.842	-1	7	18	-50
6541.843	-1	5	211	-50
6541.848	30	140	14	-50
6541.848	4	134	115	-50
6541.848	-1	15	101	-50
6541.850	-1	19	71	-50
6541.851	7	73	102	-50
6541.852	1	15	31	-50
6541.853	-1	69	110	-50
6541.854	-1	23	31	-50
6541.855	-1	69	124	-50
6541.856	-1	95	153	-50
6541.857	-1	19	101	-50
6540.794	-1	113	122	18
6540.795	-1	129	164	14
6540.796	-1	220	315	-50
6540.797	-1	207	203	16
6540.798	-1	149	154	-10
6541.800	-1	215	146	13
6541.801	-1	98	170	12
6541.801	-1	59	229	17
6541.802	-1	316	254	-10
6541.803	-1	226	110	-10
6541.804	-1	298	291	-10
6541.805	-1	774	291	13
6541.806	-1	268	105	25
6541.807	-1	42	20	-10
6541.808	-1	141	144	15
6541.809	-1	129	120	-10
6541.810	-1	280	296	10
6541.811	-1	139	298	-10
6541.812	-1	188	199	-10
6541.813	-1	136	197	-10
6541.814	1	229	175	11
6541.815	-1	104	229	11
6541.816	5	199	92	-10
6541.817	5	190	92	-10
6541.818	3	47	359	11
6541.819	3	78	195	11
6541.820	15	169	324	-10
6541.821	-1	99	102	-10
6541.822	-1	132	128	12
6541.823	1	115	110	12
6541.824	-1	290	121	12
6541.825	2	43	152	10

PACIFIC-NEVADA MINING PTY. LTD.

PACIFIC-NEVADA MINING PTY. LTD.

EL13/97 - SUMAC RIVULET

ROCK CHIP SAMPLES AND RESULTS

Completed: R. Reed
Date: 4/12/98
Drawn:
Office: TASMANIA
Scale: 1:2500
Drawing No: 0 500 1000 m Figure No:

TCR 98-1433

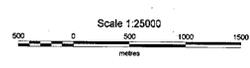
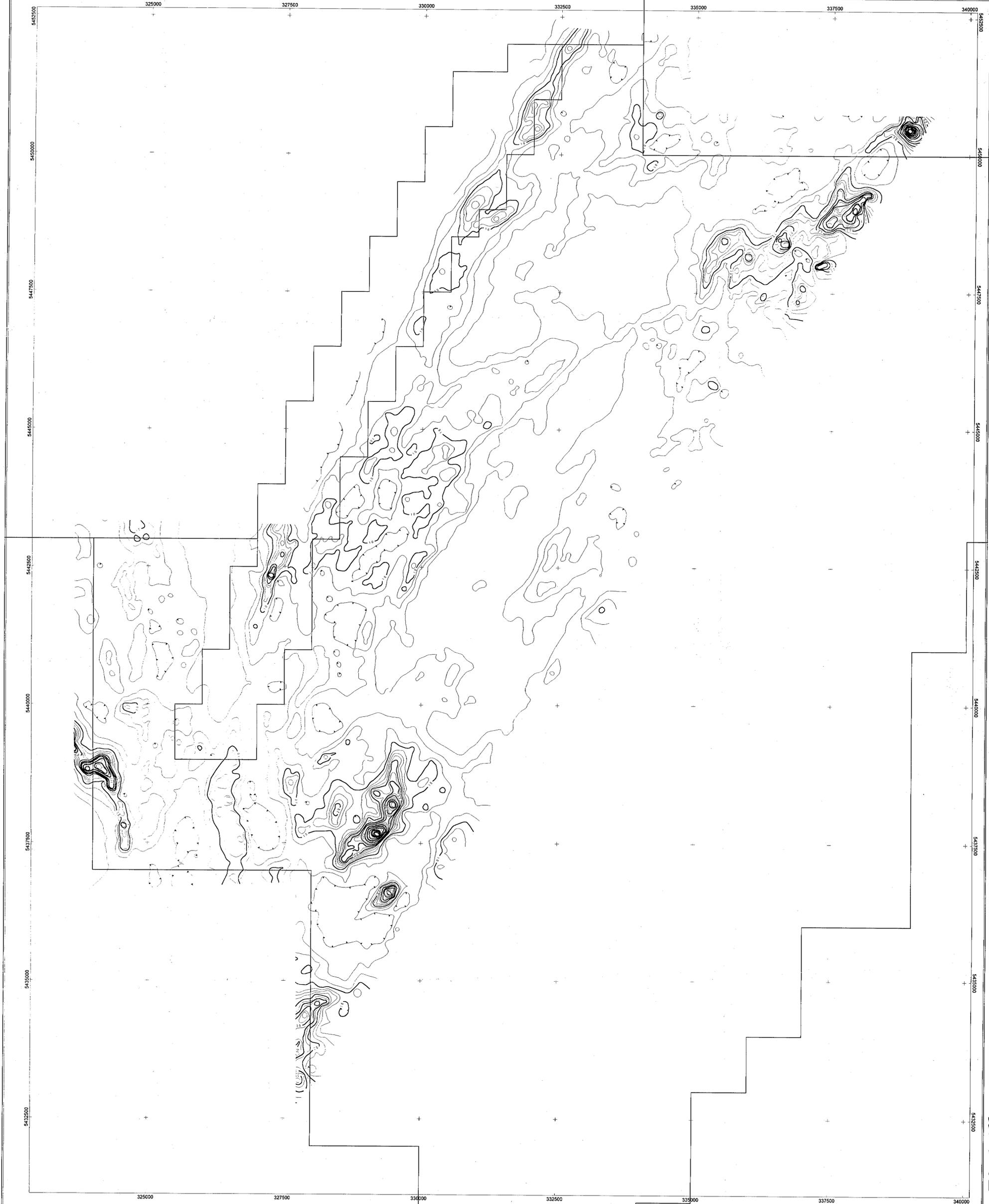
542029



Scale 1:25000
 0 500 1000 1500
 metres
 AGORA / A99 (zone 55)

PACIFIC NEVADA PTY LTD
 SUMAC RIVULET, EL. 13/87, WEST TASMANIA
 AIRBORNE EM AND AEROMAGNETIC SURVEY
 1st VERTICAL DERIVATIVE, REDUCED TO POLE
 CONTOURS: 25 1:5 GRID MESH: 50m
 SURVEY BY UTS, 5/98; LINE SPACING=150m, DIR:123-303deg
 UTM ZONE 55; AGD84
 FLAGSTAFF GEOCONSULTANTS (NH); 12/98

TOR 98-1033



PACIFIC NEVADA PTY LTD
 SUMAC RIVULET, EL 13/97, WEST TASMANIA
 AIRBORNE EM AND MAGNETIC SURVEY
 APPARENT CONDUCTIVITY: 3025Hz, mSiemens/m
 CONTOURS: 2.5, 10, 25; GRID MESH: 35m
 SURVEY BY UTS, S/WB; LINE SPACING: 150m; DIR: 123-303deg
 UTM ZONE 55; AG 034
 FLAGSTAFF GEOCONSULTANTS (NH); 12/98

PLATE 4

TGA 98-1433

542031