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**ROGER RIVER PROJECT  
TASMANIA**

**ELs 11/97, 12/97, 13/97 & 14/97  
COMBINED PARTIAL RELINQUISHMENT REPORT**

Volume 1 of 1

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21<sup>st</sup> January, 2002

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December, 2001.

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## **1. Summary**

- The combined extent of the exploration licences comprising the Roger River Project area has been reduced by 342 skm.
- Stream sediment data and rock chip data for the relinquished areas are included in this report.

## **2. Introduction**

Exploration licences 11/97, 12/97, 13/97 and 14/97 (Figure 1) were granted for five years from 18/12/97 to Morritt Holdings Pty Ltd of Perth, WA, who established an arrangement with Pacific-Nevada Mining Pty Ltd, also of Perth, whereby Pacific-Nevada carried out exploration work in the tenements during the period 1997-1999. Following Pacific-Nevada's withdrawal from its Tasmanian interests, Morritt Holdings made a new arrangement with Greenstone Resources NL in respect of the above exploration licences, and several other licences elsewhere in Tasmania.

Following a review of exploration potential, Greenstone Resources is acting to reduce the area of ground in the Smithton district that it acquired through Morritt Holdings. The company is restricting its effort to those areas in which its program can quickly move to the drill-testing of targets.

## **3. Exploration philosophy**

The areas that are being relinquished were taken up under the Morritt Holdings exploration philosophy (Morritt, 1997), which saw the dolomite, basalt and siltstone-volcaniclastic formations of the Neoproterozoic Togari Group as having potential for the following deposit types:

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

## **4. Data**

Much of Pacific-Nevada's exploration was carried out in areas that have been retained by Greenstone Resources. Consequently, only a proportion of the Pacific-Nevada data is incorporated into this report. The stream sediment and rock chip data referred to below have been derived from Pacific-Nevada's digital data base.

#### 4.1 STREAM SEDIMENT DATA

Sample numbers, sample locations and analytical data for BLEG, -80# and Pan Con samples are presented in Appendix 1, along with sampling and analytical methods. A small number of Greenstone results are also presented.

#### 4.2 ROCK CHIP SAMPLING

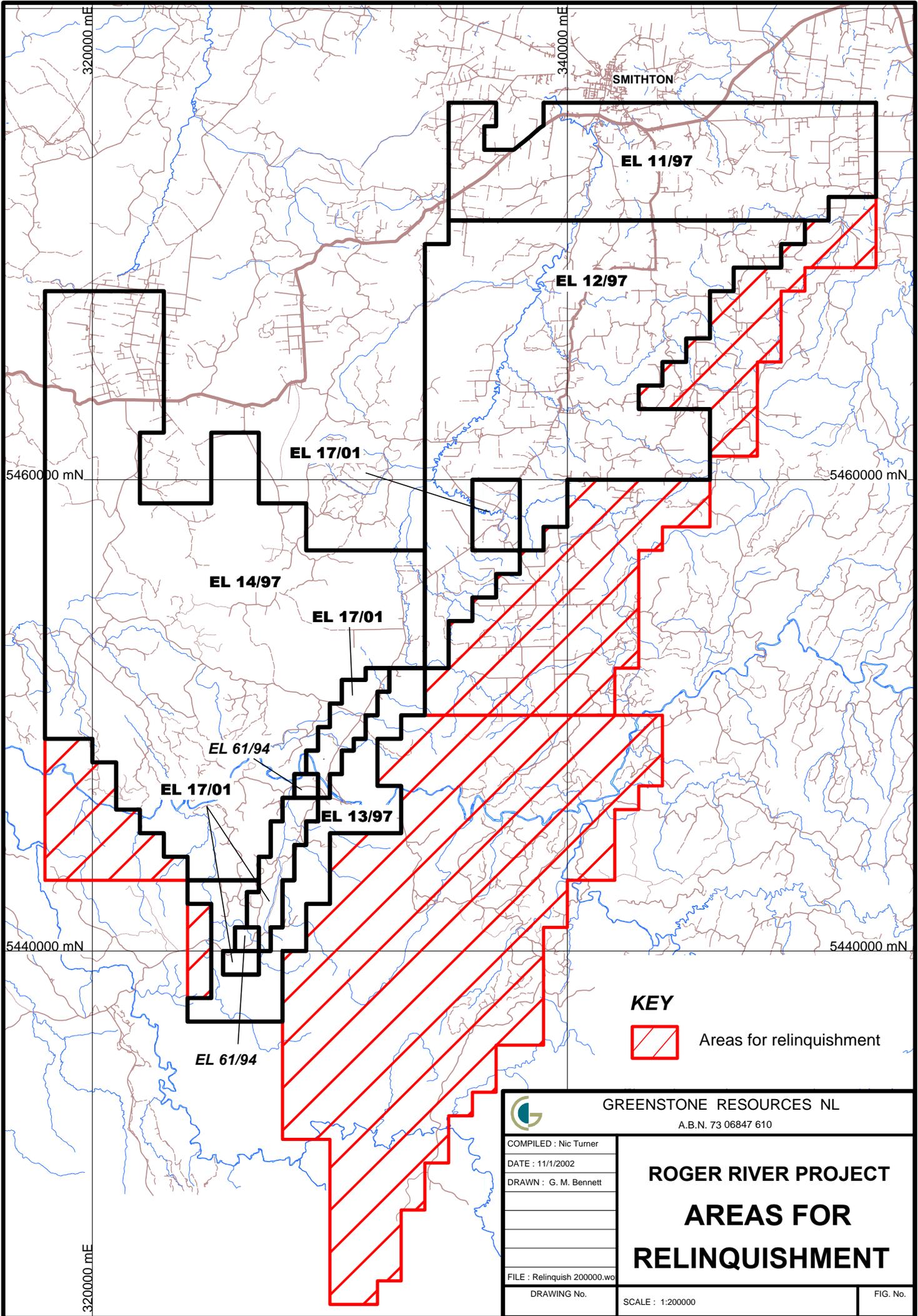
Sample numbers, sample locations and analytical data for rock chip samples are presented in Appendix 2. Rock descriptions and analytical methods are given in the same appendix. A small number of Greenstone results are also presented.

### **5. Environmental matters**

There were no environmental impacts that require rehabilitation in the areas that are being relinquished.

### **6. References**

Morritt, R.F.C. 1997. Northwest Tasmania, Australia. An exploration opportunity for gold, copper and diamonds. Pacific-Nevada Mining Pty Ltd.



**KEY**

 Areas for relinquishment

 <b>GREENSTONE RESOURCES NL</b> A.B.N. 73 06847 610	
COMPILED : Nic Turner DATE : 11/1/2002 DRAWN : G. M. Bennett	<h2>ROGER RIVER PROJECT</h2> <h1>AREAS FOR RELINQUISHMENT</h1>
FILE : Relinquish 200000.wd DRAWING No.	SCALE : 1:200000
FIG. No.	

**Greenstone Resources NL**  
**Roger River Project**  
**EIs 11/97, 12/97, 13/97 and 14/97**  
**Combined partial relinquishment report**  
**21<sup>st</sup> January, 2002**

**Appendix 1**

**STREAM SEDIMENT DATA**

**Part 1. BLEG assay results**

Pacific-Nevada: Samples consisted of approximately 2 kg of -5 mm active stream sediment. The samples were dried and pulverised, then leached by the bottle roll method, and the leachate analysed for Au, Cu, Pb and Zn. Analyst: Analabs' Orange laboratory.

Greenstone: Similar, but the leachate was analysed for Au (DL 1 ppb) and Ag (0.01 ppm). Analyst: Analabs' Cooee laboratory.

**Part 2. -80# assay results**

Pacific-Nevada: Samples consisted of approximately 0.5-1.0 kg of fines taken from the pan. con. hole and from the stream margins. The samples were dried and sieved, then analysed for Au by fire assay, and for Cu, Pb, Zn, Ni, As, Fe, Mn and Co by AAS. Analyst: Analabs' Cooee laboratory.

Greenstone: Samples consisted of approximately 1 kg of the finest active stream sediment. The samples were dried and sieved by Analabs' Cooee laboratory. They were analysed at Genalysis' Gosnells laboratory using aqua regia digest, solvent extraction with graphite furnace AAS for Au (DL 1 ppb) and flame AAS for Ag (0.1 ppm), Sb (2 ppm), As (10 ppm), Tl (2 ppm), Cu (1 ppm), Pb (1 ppm) and Zn (1 ppm).

**Part 3. Panned concentrate results**

Pacific-Nevada: Samples were collected from the best trap sites available, using a bait pump. Samples were analysed by fire assay at Analabs' Cooee laboratory though a number of high chromite samples were analysed by neutron activation at Analabs' facility at Lucas Heights.

Greenstone: pan. con. samples were not collected.

Appendix 1															
PACIFIC NEVADA DATA															
BULK/BLEG ASSAY RESULTS															
Bulk/Bleg	East	North	Au	Ag	Cu	Pb	Zn	Au Units	Au Detection Limit	Au Method	Ag Units	Ag Detection Limit	Ag Method	Cu Units	
6420837	335650	5451600	-0.05		-0.01	-0.3	0.03	ppb	0.05	B689				ppm	
6420838	335880	5451780	-0.05		-0.01	-0.3	0.02	ppb	0.05	B689				ppm	
6420839	335960	5451790	-0.05		0.01	-0.3	0.02	ppb	0.05	B689				ppm	
6420840	335950	5451670	-0.05		0.01	-0.3	0.03	ppb	0.05	B689				ppm	
6420841	335420	5452760	-0.05		-0.01	-0.3	0.02	ppb	0.05	B689				ppm	
6420843	334980	5451940	-0.05		0.02	-0.3	0.02	ppb	0.05	B689				ppm	
6420844	335050	5452060	-0.05		0.02	-0.3	0.01	ppb	0.05	B689				ppm	
6421054	343180	5463860	0.35		6.28	-0.3	10.4	ppb	0.05	B689				ppm	
6421056	338740	5450340	6.99		0.48	-0.3	1.5	ppb	0.05	B689				ppm	
6421057	338570	5450240	2.52		7.57	-0.3	24.8	ppb	0.05	B689				ppm	
6421058	338320	5450220	4		4.46	-0.3	23.1	ppb	0.05	B689				ppm	
6421059	338460	5450220	1.86		1.67	-0.3	6.7	ppb	0.05	B689				ppm	
6421060	338240	5450800	1		9.73	-0.3	63	ppb	0.05	B689				ppm	
6421065	335340	5450850	0.1		3.96	-0.3	12.3	ppb	0.05	B689				ppm	
6421066	335440	5450880	-0.05		9.45	-0.3	35.6	ppb	0.05	B689				ppm	
6421067	335390	5451100	0.3		6.92	-0.3	26	ppb	0.05	B689				ppm	
6421068	335300	5451130	-0.05		5.95	-0.3	20.9	ppb	0.05	B689				ppm	
6421069	335550	5451380	1.2		6.8	-0.3	25.1	ppb	0.05	B689				ppm	
6421506	334440	5450000	0.9		7.22	-0.3	25.5	ppb	0.05	B689				ppm	
6421507	334040	5450300	2.77		6.77	-0.3	17.3	ppb	0.05	B689				ppm	
6421508	334160	5450350	1.4		5.15	-0.3	32.9	ppb	0.05	B689				ppm	
6421509	334160	5450320	-0.05		9.32	-0.3	41	ppb	0.05	B689				ppm	
6421510	334030	5450330	2.8		7.39	-0.3	31.2	ppb	0.05	B689				ppm	
6520931	328990	5439510	2.7		0.82	-0.3	0.6	ppb	0.05	B689				ppm	
6520933	328960	5439530	2.3		0.5	-0.3	-0.01	ppb	0.05	B689				ppm	
6520934	328890	5439440	2.8		0.53	-0.3	2.8	ppb	0.05	B689				ppm	
6520944	332750	5443760	1.49		2.38	-0.3	7	ppb	0.05	B689				ppm	
6520945	332700	5443700	2.39		4.47	0.7	7.3	ppb	0.05	B689				ppm	
6520946	332800	5443800	3.59		5.61	0.4	3.9	ppb	0.05	B689				ppm	
6520947	333040	5443700	1.1		3.03	0.4	3	ppb	0.05	B689				ppm	
6520948	333080	5443760	0.5		4.21	0.7	8.6	ppb	0.05	B689				ppm	
6520949	329580	5440330	4.29		2.22	0.4	10.2	ppb	0.05	B689				ppm	
6520950	329590	5440250	0.8		3.95	0.5	6.2	ppb	0.05	B689				ppm	
6520951	329440	5440320	0.9		7.75	0.4	8	ppb	0.05	B689				ppm	
6520952	329380	5440720	3.19		9.26	0.5	23.3	ppb	0.05	B689				ppm	
6520953	329340	5440720	1.6		3.06	0.4	10.1	ppb	0.05	B689				ppm	
6520959	329750	5436880	0.5		2.33	-0.3	20.2	ppb	0.05	B689				ppm	
6520960	329680	5436800	-0.05		6.55	-0.3	22.8	ppb	0.05	B689				ppm	
6520961	330050	5435830	11.8		5.87	-0.3	12.8	ppb	0.05	B689				ppm	
6520962	330000	5436120	4.41		34.85	-0.3	28	ppb	0.05	B689				ppm	
6520963	329360	5438440	0.4		5.67	-0.3	26.2	ppb	0.05	B689				ppm	
6520964	329380	5438420	2.96		1.56	-0.3	4.9	ppb	0.05	B689				ppm	
6520965	329040	5437420	0.74		12.62	-0.3	21.3	ppb	0.05	B689				ppm	
6520966	329340	5437720	3.76		23.92	-0.3	14.8	ppb	0.05	B689				ppm	
6520967	329370	5438280	-0.05		4.25	-0.3	24.3	ppb	0.05	B689				ppm	
6520968	329170	5438950	0.53		0.11	-0.3	1.4	ppb	0.05	B689				ppm	
6521121	324325	5439740	0.2		0.83	-0.3	1.1	ppb	0.05	B689				ppm	
6521122	324740	5439685	-0.05		1.42	-0.3	0.7	ppb	0.05	B689				ppm	
6521123	324695	5439810	-0.05		0.79	-0.3	1.2	ppb	0.05	B689				ppm	
6521124	324670	5439805	-0.05		1.44	0.9	0.8	ppb	0.05	B689				ppm	
6521502	331840	5440135	5.29		4.29	-0.3	24.6	ppb	0.05	B689				ppm	
6521503	331980	5440250	4.09		11.25	-0.3	24.7	ppb	0.05	B689				ppm	
6521504	332020	5440580	2.2		11.01	-0.3	11	ppb	0.05	B689				ppm	
6521505	332180	5440650	3.96		10.77	-0.3	57.1	ppb	0.05	B689				ppm	
1192	332180	5448590	2	0.03				ppb	0.05	B689	ppm	0.01	B689	ppm	
1193	332510	5448340	1	0.03				ppb	0.05	B689	ppm	0.01	B689	ppm	

Appendix 1														
PACIFIC NEVADA DATA														
BULK/BLEG ASSAY RESULTS														
Bulk/Bleg	East	North	Au	Ag	Cu	Pb	Zn	Au Units	Au Detection Limit	Au Method	Ag Units	Ag Detection Limit	Ag Method	Cu Units
1194	332370	5448720	1	0.03				ppb	0.05	B689	ppm	0.01	B689	ppm
1195	333005	5448855	1	0.03				ppb	0.05	B689	ppm	0.01	B689	ppm
1196	333455	5448600	1	0.01				ppb	0.05	B689	ppm	0.01	B689	ppm
1197	333367	5449308	2	0.02				ppb	0.05	B689	ppm	0.01	B689	ppm

Appendix 1									
PACIFIC NEVADA DATA									
BULK/BLEG ASSAY RESULTS									
Bulk/Bleg	Cu Detection Limit	Cu Method	Pb Units	Pb Detection Limit	Pb Method	Zn Units	Zn Detection Limit	Zn Method	Lab
6420837	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6420838	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6420839	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6420840	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6420841	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6420843	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6420844	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421054	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421056	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421057	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421058	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421059	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421060	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421065	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421066	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421067	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421068	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421069	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421506	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421507	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421508	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421509	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6421510	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520931	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520933	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520934	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520944	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520945	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520946	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520947	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520948	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520949	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520950	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520951	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520952	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520953	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520959	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520960	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520961	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520962	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520963	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520964	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520965	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520966	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520967	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6520968	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6521121	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6521122	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6521123	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6521124	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6521502	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6521503	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6521504	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
6521505	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
1192	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
1193	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs

Appendix 1									
PACIFIC NEVADA DATA									
BULK/BLEG ASSAY RESULTS									
Bulk/Bleg	Cu Detection Limit	Cu Method	Pb Units	Pb Detection Limit	Pb Method	Zn Units	Zn Detection Limit	Zn Method	Lab
1194	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
1195	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
1196	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs
1197	0.01	B689	ppm	0.3	B689	ppm	0.01	B689	Analabs

Appendix 1  
PACIFIC NEVADA DATA  
-80# ASSAY RESULTS

-80#	East	North	Au	Au 1	Cu	Pb	Zn	As	As 1	Fe	Fe 1	Mn	Co	Ag	Sb	TI	Au Units	Au Detection Limit	Au Method	Au 1 Units	Au 1 Detection Limit
6430838	335650	5451600	-1		74	-3	236	6		>5	10.5	1021	42				ppb	1	F614	ppb	1
6430839	335880	5451780	-1		103	-3	132	3		>5	15.4	2648	64				ppb	1	F614	ppb	1
6430840	335960	5451790	-1		66	-3	194	3		>5	12.3	1093	41				ppb	1	F614	ppb	1
6430841	335950	5451670	-1		56	4	157	3		>5	7.69	1265	44				ppb	1	F614	ppb	1
6430842	335420	5452760	-1		114	-3	106	-1		>5	11.9	4718	92				ppb	1	F614	ppb	1
6430844	334980	5451940	-1		40	-3	76	1		3.2	NA	568	14				ppb	1	F614	ppb	1
6430845	335050	5452060	4	-1	156	-3	110	-1		>5	11.9	1089	43				ppb	1	F614	ppb	1
6431055	343180	5463860	-1		43	-3	124	-50	2	>5	10.2	1444	82				ppb	1	F614	ppb	1
6431057	338740	5450340	-1	-1	11	-3	22	-50	2	1.1	NA	135	12				ppb	1	F614	ppb	1
6431058	338570	5450240	-1		34	4	94	-50	5	3.6	NA	244	32				ppb	1	F614	ppb	1
6431059	338320	5450220	-1		30	8	127	-50	13	>5	7.46	653	51				ppb	1	F614	ppb	1
6431060	338460	5450220	-1		19	9	50	-50	5	3.05	NA	233	18				ppb	1	F614	ppb	1
6431061	338240	5450800	-1		80	-3	215	-50	4	>5	8.67	2557	95				ppb	1	F614	ppb	1
6431067	335340	5450850	-1		85	4	242	-50	6	>5	10.7	1115	41				ppb	1	F614	ppb	1
6431068	335440	5450880	-1		80	6	271	-50	7	>5	11.5	1757	50				ppb	1	F614	ppb	1
6431069	335390	5451100	-1		74	5	224	-50	-1	>5	8.39	521	35				ppb	1	F614	ppb	1
6431070	335300	5451130	-1		72	5	240	-50	-1	>5	13.5	1571	56				ppb	1	F614	ppb	1
6431071	335550	5451380	-1		79	3	258	-50	3	>5	12.9	1323	55				ppb	1	F614	ppb	1
6431508	334440	5450000	-1		57	5	252	-50	7	>5	11.1	1527	68				ppb	1	F614	ppb	1
6431509	334040	5450300	-1		45	5	204	-50	2	>5	6.75	816	46				ppb	1	F614	ppb	1
6431510	334160	5450350	-1	-1	62	7	280	-50	3	>5	11.6	2087	55				ppb	1	F614	ppb	1
6431511	334160	5450320	-1		64	6	308	-50	8	>5	11.8	2151	69				ppb	1	F614	ppb	1
6431512	334030	5450330	-1		68	5	307	-50	1	>5	9.97	1050	50				ppb	1	F614	ppb	1
6530932	328990	5439510	-1		6	-3	29	-50	-1	0.62	NA	86	-2				ppb	1	F614	ppb	1
6530934	328960	5439530	-1		5	-3	8	-50	-1	0.33	NA	31	-2				ppb	1	F614	ppb	1
6530935	328890	5439440	-1	-1	10	-3	282	-50	8	>5	11.20	237	12				ppb	1	F614	ppb	1
6530945	332750	5443760	1		33	7	156	-50	-1	3.38	NA	1449	34				ppb	1	F614	ppb	1
6530946	332700	5443700	-1		50	9	77	-50	2	4.07	NA	329	19				ppb	1	F614	ppb	1
6530947	332800	5443800	71	77	51	-3	100	-50	3	4.98	NA	1044	23				ppb	1	F614	ppb	1
6530948	333040	5443700	-1		38	10	72	-50	-1	2.72	NA	152	12				ppb	1	F614	ppb	1
6530949	333080	5443760	-1		40	8	115	-50	3	4.24	NA	856	25				ppb	1	F614	ppb	1
6530950	329580	5440330	-1		46	4	132	-50	1	>5	5.61	391	29				ppb	1	F614	ppb	1
6530951	329590	5440250	66	70	30	5	85	-50	1	3.99	NA	242	17				ppb	1	F614	ppb	1
6530952	329440	5440320	-1		91	10	150	-50	2	>5	5.25	299	26				ppb	1	F614	ppb	1
6530953	329380	5440720	1		107	8	220	-50	1	>5	10.10	2131	62				ppb	1	F614	ppb	1
6530954	329340	5440720	-1		57	14	125	-50	2	4.83	NA	434	24				ppb	1	F614	ppb	1
6530957	33910	5449390	1	IS	96	5	189	-50	4	>5	9.41	1236	38				ppb	1	F614	ppb	1
6530962	329750	5436880	-1		23	8	155	-50	-1	>5	5.34	819	41				ppb	1	F614	ppb	1
6530963	329680	5436800	-1		28	13	234	-50	-1	>5	5.2	431	38				ppb	1	F614	ppb	1
6530964	330050	5435830	-1		75	3	138	-50	-1	>5	7.57	2167	74				ppb	1	F614	ppb	1
6530965	330000	5436120	-1		202	-3	175	-50	-1	>5	8.32	868	355				ppb	1	F614	ppb	1
6530966	329360	5438440	-1		39	6	152	-50	1	>5	9.54	1257	60				ppb	1	F614	ppb	1
6530967	329380	5438420	-1	-1	28	6	59	-50	-1	>5	6.98	394	40				ppb	1	F614	ppb	1
6530968	329040	5437420	-1	-1	36	24	71	-50	1	3.39	NA	555	36				ppb	1	F614	ppb	1
6530969	329340	5437720	-1		36	8	55	-50	-1	>5	5.54	191	19				ppb	1	F614	ppb	1
6530970	329370	5438280	-1		27	4	125	-50	2	>5	7.38	658	38				ppb	1	F614	ppb	1
6530971	329170	5438950	-1		6	8	25	-50	-1	1.78	NA	97	4				ppb	1	F614	ppb	1
6531124	324325	5439740	-1		12	-3	28	-50	4	0.96	NA	190	5				ppb	1	F614	ppb	1
6531125	324740	5439685	-1		4	4	9	-50	9	0.4	NA	23	-2				ppb	1	F614	ppb	1
6531126	324695	5439810	-1	-1	4	-3	14	-50	8	0.42	NA	44	-2				ppb	1	F614	ppb	1
6531127	324670	5439805	-1		5	-3	9	-50	1	0.37	NA	13	-2				ppb	1	F614	ppb	1
6531503	331840	5440135	-1		41	4	138	-50	1	>5	8.06	806	36				ppb	1	F614	ppb	1
6531504	331980	5440250	-1		126	11	175	-50	2	>5	12.1	2911	102				ppb	1	F614	ppb	1
6531505	332020	5440580	-1		83	4	112	-50	-1	>5	8.64	1242	51				ppb	1	F614	ppb	1
6531506	332180	5440650	-1		101	7	273	-50	-1	>5	9.7	3168	109				ppb	1	F614	ppb	1
6531507	334410	5449950	-1		67	23	207	-50	11	>5	9.64	2705	101				ppb	1	F614	ppb	1
2192	332180	5448590	2	1	107	7	156	<10						<0.1	<2	<2	ppb	1	B/ETA	ppb	1

Appendix 1																					
PACIFIC NEVADA DATA																					
-80# ASSAY RESULTS																					
-80#	East	North	Au	Au 1	Cu	Pb	Zn	As	As 1	Fe	Fe 1	Mn	Co	Ag	Sb	TI	Au Units	Au Detection Limit	Au Method	Au 1 Units	Au 1 Detection Limit
2193	332510	5448340	1		89	6	148	<10						<0.1	<2	<2	ppb	1	B/ETA	ppb	1
2194	332370	5448720	2	2	141	5	198	11						<0.1	<2	<2	ppb	1	B/ETA	ppb	1
2195	333005	5448855	<1		86	7	121	<10						<0.1	<2	<2	ppb	1	B/ETA	ppb	1
2196	333455	5448600	2		43	5	102	13						<0.1	<2	<2	ppb	1	B/ETA	ppb	1
2197	333367	5449308	2		105	4	177	<10						<0.1	<2	<2	ppb	1	B/ETA	ppb	1

Appendix 1  
PACIFIC NEVADA DATA  
-80# ASSAY RESULTS

-80#	Au 1 Method	Cu Units	Cu Detection Limit	Cu Method	Pb Units	Pb Detection Limit	Pb Method	Zn Units	Zn Detection Limit	Zn Method	As Units	As Detection Limit	As Method
6430838	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6430839	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6430840	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6430841	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6430842	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6430844	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6430845	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6431055	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431057	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431058	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431059	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431060	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431061	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431067	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431068	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431069	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431070	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431071	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431508	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431509	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431510	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431511	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6431512	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530932	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530934	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530935	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530945	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530946	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530947	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530948	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530949	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530950	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530951	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530952	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530953	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530954	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530957	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530962	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530963	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530964	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530965	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530966	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530967	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530968	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530969	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530970	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6530971	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6531124		ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6531125		ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6531126		ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6531127		ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	1	H102
6531503	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6531504	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6531505	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6531506	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
6531507	F614	ppm	2	A102	ppm	3	A102	ppm	2	A102	ppm	50	A102
2192	B/ETA	ppm	1	B/AAS	ppm	1	B/AAS	ppm	1	B/AAS	ppm	10	B/AAS

Appendix 1													
PACIFIC NEVADA DATA													
-80# ASSAY RESULTS													
-80#	Au 1 Method	Cu Units	Cu Detection Limit	Cu Method	Pb Units	Pb Detection Limit	Pb Method	Zn Units	Zn Detection Limit	Zn Method	As Units	As Detection Limit	As Method
2193	B/ETA	ppm	1	B/AAS	ppm	1	B/AAS	ppm	1	B/AAS	ppm	10	B/AAS
2194	B/ETA	ppm	1	B/AAS	ppm	1	B/AAS	ppm	1	B/AAS	ppm	10	B/AAS
2195	B/ETA	ppm	1	B/AAS	ppm	1	B/AAS	ppm	1	B/AAS	ppm	10	B/AAS
2196	B/ETA	ppm	1	B/AAS	ppm	1	B/AAS	ppm	1	B/AAS	ppm	10	B/AAS
2197	B/ETA	ppm	1	B/AAS	ppm	1	B/AAS	ppm	1	B/AAS	ppm	10	B/AAS

Appendix 1													
PACIFIC NEVADA DATA													
-80# ASSAY RESULTS													
-80#	Co Units	Co Detection Limit	Co Method	Fe Units	Fe Detection Limit	Fe Method	Mn Units	Mn Detection Limit	Mn Method	Units Ag	Detection Limit Ag	Method Ag	Units Sb
6430838	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6430839	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6430840	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6430841	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6430842	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6430844	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6430845	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431055	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431057	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431058	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431059	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431060	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431061	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431067	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431068	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431069	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431070	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431071	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431508	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431509	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431510	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431511	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6431512	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530932	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530934	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530935	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530945	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530946	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530947	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530948	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530949	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530950	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530951	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530952	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530953	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530954	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530957	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530962	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530963	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530964	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530965	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530966	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530967	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530968	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530969	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530970	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6530971	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6531124	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6531125	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6531126	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6531127	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6531503	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6531504	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6531505	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6531506	ppm	2	A102	%	0.01	A102	ppm	3	A102				
6531507	ppm	2	A102	%	0.01	A102	ppm	3	A102				
2192										ppm	0.1	B/AAS	ppm

Appendix 1													
PACIFIC NEVADA DATA													
-80# ASSAY RESULTS													
-80#	Co Units	Co Detection Limit	Co Method	Fe Units	Fe Detection Limit	Fe Method	Mn Units	Mn Detection Limit	Mn Method	Units Ag	Detection Limit Ag	Method Ag	Units Sb
2193										ppm	0.1	B/AAS	ppm
2194										ppm	0.1	B/AAS	ppm
2195										ppm	0.1	B/AAS	ppm
2196										ppm	0.1	B/AAS	ppm
2197										ppm	0.1	B/AAS	ppm

Appendix 1					
PACIFIC NEVADA DATA					
-80# ASSAY RESULTS					
-80#	Detection Limit Sb	Method Sb	Units TI	Detection Limit TI	Method Sb
6430838					
6430839					
6430840					
6430841					
6430842					
6430844					
6430845					
6431055					
6431057					
6431058					
6431059					
6431060					
6431061					
6431067					
6431068					
6431069					
6431070					
6431071					
6431508					
6431509					
6431510					
6431511					
6431512					
6530932					
6530934					
6530935					
6530945					
6530946					
6530947					
6530948					
6530949					
6530950					
6530951					
6530952					
6530953					
6530954					
6530957					
6530962					
6530963					
6530964					
6530965					
6530966					
6530967					
6530968					
6530969					
6530970					
6530971					
6531124					
6531125					
6531126					
6531127					
6531503					
6531504					
6531505					
6531506					
6531507					
2192	2	B/AAS	ppm	2	B/AAS

<b>Appendix 1</b>					
<b>PACIFIC NEVADA DATA</b>					
<b>-80# ASSAY RESULTS</b>					
<b>-80#</b>	<b>Detection Limit Sb</b>	<b>Method Sb</b>	<b>Units TI</b>	<b>Detection Limit TI</b>	<b>Method Sb</b>
2193	2	B/AAS	ppm	2	B/AAS
2194	2	B/AAS	ppm	2	B/AAS
2195	2	B/AAS	ppm	2	B/AAS
2196	2	B/AAS	ppm	2	B/AAS
2197	2	B/AAS	ppm	2	B/AAS

Appendix 1											
PACIFIC NEVADA DATA											
PAN CON ASSAY RESULTS											
Panned Concentrate	East	North	Au	Weight	Au 1	Location	Gold Grains	Maximum Au Size	Trap	Mineralogy	Au Units
6410834	335650	5451600	-5	27.2		Roger River					ppm
6410835	335880	5451780	-5	35.2		Roger River					ppm
6410836	335960	5451790	-5	24.7		Roger River					ppm
6410837	335950	5451670	-5	31.7		Roger River					ppm
6410838	335420	5452760	15	30.4		Roger River					ppm
6410840	334980	5451940	-5	30.1		Roger River					ppm
6410841	335050	5452060	-5	37.8		Roger River					ppm
6411044	338740	5450340	-5	32		Roger River					ppm
6411045	338320	5450220	-5	27.1							ppm
6411046	338460	5450220	-5	19.6							ppm
6411047	338240	5450800	-5	27.8							ppm
6411052	335340	5450850	-5	27.8					good		ppm
6411053	335440	5450880	-5	39.1					good		ppm
6411054	335390	5451100	-5	31.2					good		ppm
6411055	335300	5451130	-5	29.5					good		ppm
6411507	334440	5450000	-5	22.5					mod	chromite, magnetite, ferruginous chips	ppm
6411508	334040	5450300	129	20.5			2		mod	ep, mag, FeO frags	ppm
6411509	334160	5450350	-5	32.9					mod	minor FeO frags, chromite	ppm
6411510	334160	5450320	-5	40.1					mod/good	FeO frags, chromite, mag	ppm
6411511	334030	5450330	-5	26.9					mod	ep, chromite, mag, FeO frags	ppm
6510929	328990	5439510	-1	34.6		Nth Dempster			moderate		ppm
6510931	328960	5439530	-1	21.2		Nth Dempster	1	0.75mm	poor		ppm
6510932	328890	5439440	200	11.2		Nth Dempster	2?	<0.3mm	poor		ppm
6510942	332750	5443760		33.8	22.31	Sumac Rd			moderate	>90% bk heavies	ppm
6510943	332700	5443700		23.3	17.24	Sumac Rd			poor		ppm
6510944	332800	5443800		18.8	0.38	Sumac Rd			poor		ppm
6510945	333040	5443700		19.6	4.31	Sumac Rd			poor		ppm
6510946	333080	5443760		34.4	5.85	Sumac Rd			poor		ppm
6510947	329580	5440330		27.6	11.32	Stephens Rivlt			poor		ppm
6510948	329590	5440250	-5	32.9		Stephens Rivlt			mod		ppm
6510949	329440	5440320	19	26.6		Stephens Rivlt			poor		ppm
6510950	329380	5440720	-5	27.4		Stephens Rivlt			mod		ppm
6510951	329340	5440720	-5	30.4		Stephens Rivlt			mod		ppm
6510953	33910	5449390	-5	31.7		Ekberg Ck					ppm
6510957	329750	5436880	NA	57.8	-0.87		0		poor	>90% bk heavies	ppm
6510958	329680	5436800	NA	34.4	-0.69		0		poor	>90% bk heavies	ppm
6510959	330050	5435830	54	31			3	0.3	moderate		ppm
6510960	330000	5436120	NA	34	11		0		poor		ppm
6510961	329360	5438440	-5	36.7			0		poor		ppm
6510962	329380	5438420	-5	30.4			0		moderate		ppm
6510963	329040	5437420	NA	42.8	-0.86		0		moderate	>90% bk heavies	ppm
6510964	329370	5438280	-5	31.8			0		moderate		ppm
6510965	329170	5438950	-5	23.8			0		poor		ppm
6511097	324325	5439740	-5	30.3		Blackwater Rivulet	0				ppm
6511098	324740	5439685	-5	32.6		Blackwater Rivulet	0				ppm
6511099	324695	5439810	-5	35.1		Blackwater Rivulet	0				ppm
6511100	324670	5439805	-5	28.5		Blackwater Rivulet	0				ppm
6511502	331840	5440135	-5	28					good		ppm
6511503	331980	5440250	-5	9.8							ppm
6511504	332020	5440580	NA	21.6	27.21				mod	chromite, magnetite, hm/FeO frags (5%)	ppm
6511505	332180	5440650	-5	23.8					poor	chromite, magnetite, hm/FeO frags (tr)	ppm
6511506	334410	5449950	-5	22		Upper Montagu River					ppm

Appendix 1						
PACIFIC NEVADA DATA						
PAN CON ASSAY RESULTS						
Panned Concentrate	Au Detection Limit	Au Method	Au 1 Units	Au 1 Detection Limit	Au 1 Method	Lab
6410834	5	F653				Analabs
6410835	5	F653				Analabs
6410836	5	F653				Analabs
6410837	5	F653				Analabs
6410838	5	F653				Analabs
6410840	5	F653				Analabs
6410841	5	F653				Analabs
6411044	5	F653				Analabs
6411045	5	F653				Analabs
6411046	5	F653				Analabs
6411047	5	F653				Analabs
6411052	5	F653				Analabs
6411053	5	F653				Analabs
6411054	5	F653				Analabs
6411055	5	F653				Analabs
6411507	5	F653				Analabs
6411508	5	F653				Analabs
6411509	5	F653				Analabs
6411510	5	F653				Analabs
6411511	5	F653				Analabs
6510929	5	F653				Analabs
6510931	5	F653				Analabs
6510932	5	F653				Analabs
6510942	5	F653				Analabs
6510943	5	F653	ppm	0.15	N701	Analabs
6510944	5	F653	ppm	0.15	N701	Analabs
6510945	5	F653	ppm	0.15	N701	Analabs
6510946	5	F653	ppm	0.15	N701	Analabs
6510947	5	F653	ppm	0.15	N701	Analabs
6510948	5	F653	ppm	0.15	N701	Analabs
6510949	5	F653				Analabs
6510950	5	F653				Analabs
6510951	5	F653				Analabs
6510953	5	F653				Analabs
6510957	5	F653				Analabs
6510958	5	F653	ppm	0.15	N701	Analabs
6510959	5	F653	ppm	0.15	N701	Analabs
6510960	5	F653				Analabs
6510961	5	F653	ppm	0.15	N701	Analabs
6510962	5	F653				Analabs
6510963	5	F653				Analabs
6510964	5	F653	ppm	0.15	N701	Analabs
6510965	5	F653				Analabs
6511097	5	F653				Analabs
6511098	5	F653				Analabs
6511099	5	F653				Analabs
6511100	5	F653				Analabs
6511502	5	F653				Analabs
6511503	5	F653				Analabs
6511504	5	F653				Analabs
6511505	5	F653				Analabs
6511506	5	F653				Analabs
	5	F653				Analabs

**Greenstone Resources NL  
Roger River Project  
EIs 11/97, 12/97, 13/97 and 14/97  
Combined partial relinquishment report  
21<sup>st</sup> January, 2002**

**Appendix 2**

**ROCK CHIP DATA**

Pacific-Nevada: Most samples consisted of a number of chips collected across an outcrop area. The samples were analysed for Au by fire assay and by ICP for Cu, Pb, Zn, Ag, As, Ba, Co, Fe, Ca, K, Mg, Mn, Na, P, Ti, Zr and Ni. Analyst: Analabs.

Greenstone: Individual samples rather than composites. The samples were dried and pulverised at Analabs' Cooee laboratory. They were analysed at Genalysis' Gosnells laboratory using aqua regia digest, solvent extraction with carbon furnace AAS for Au (DL1 ppb) and flame AAS for Ag (0.1ppm), Sb (2 ppm), As (10 ppm), TI (2 ppm), Cu (1 ppm), Pb (1ppm), Zn (1 ppm)

Appendix 2																							
PACIFIC NEVADA DATA																							
ROCK CHIP DETAILS																							
Rock Chip	East	North	Au	Au 1	Cu	Pb	Zn	Ag	As	Ba	Co	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr	Ni	Sb	Tl
6441030	338740	5450340	1	-	6	-50	76	-5	65	15	-5	28000	92500	1800	53200	279	400	200	417	13	11		
6441034	338860	5450480	-1	-	-5	-50	7	-5	-10	10	-5	5600	500	-500	1220	372	100	-30	35	-5	-10		
6441035	338860	5450480	-1	-	10	-50	13	-5	-10	42	-5	18200	2000	600	1120	119	150	-30	265	67	11		
6441036	338220	5450200	1	-	9	-50	102	-5	30	259	26	492000	400	1900	870	2890	100	4450	913	15	32		
6441037	338340	5450140	-1	-1	5	-50	81	-5	41	25	19	356000	500	1000	540	1770	100	600	1520	23	28		
6441038	338340	5450220	-1	-	10	-50	108	-5	31	16	17	356000	600	-500	330	906	100	600	1420	25	23		
6441039	338340	5450220	-1	-	10	-50	131	-5	24	28	30	428000	300	-500	300	2270	100	650	1580	29	43		
6441040	338860	5450480	3	4	19	-50	22	-5	19	589	22	19500	200	37000	8740	867	650	300	5430	159	-10		
6441041	338860	5450480	5	5	26	-50	12	-5	14	632	-5	18400	200	34700	7690	156	550	150	5120	145	-10		
6441042	338900	5450450	2	-	35	-50	17	-5	19	403	8	26400	150	39200	8240	198	600	300	5540	154	12		
6441043	338900	5450300	-1	-	30	-50	29	-5	-10	658	7	37100	250	45100	10400	87	850	550	5890	171	21		
6441053	335250	5450650	-1	-	135	-50	90	-5	20	769	37	68200	10900	20700	14500	424	24000	1150	14300	191	101		
6441054	335280	5450740	-1	-1	95	-50	74	-5	24	377	36	65100	9700	15400	13500	424	20900	1000	12000	165	59		
6441055	335390	5451100	-1	-	105	-50	137	-5	37	427	50	90500	950	25100	5800	1400	1050	1700	26000	357	73		
6441056	335550	5451380	6	8	204	-50	105	-5	16	126	50	102000	81400	3100	47000	1730	17100	550	4620	47	95		
6441057	335550	5451400	-1	-	9	-50	20	-5	-10	33	-5	44500	1050	-500	490	451	250	150	267	-5	28		
6441058	335580	5451480	-1	-	88	-50	223	-5	-10	901	55	102000	4200	21100	23700	5800	6950	1100	14000	164	297		
6441059	335600	5451480	-1	-	90	-50	145	-5	-10	302	46	123000	400	22500	12400	397	1650	1100	15800	194	153		
6441546	339020	5457840	-1	-	82	-50	137	-5	10	12	46	113000	70000	-500	14100	528	4800	850	13200	118	96		
6441547	339220	5457720	-1	-	42	-50	78	-5	-10	520	43	71400	60900	16700	50500	1700	15800	200	2050	40	78		
6441554	334040	5450300	-1	-	23	-50	31	-5	10	34	18	85800	92600	-500	2710	840	50	200	3550	51	73		
6441555	334105	5450350	-1	-	69	-50	124	-5	-10	521	82	208000	850	58100	13700	1250	500	200	6300	56	98		
6441556	334160	5450320	-1	-	95	-50	155	-5	11	571	58	82200	3050	29800	16000	424	11500	1150	13200	237	165		
6441557	334030	5450330	-1	-	19	-50	101	-5	-10	257	61	87600	75900	700	6500	3820	150	250	3090	34	116		
6441569	335200	5451060	-1	-1	108	-50	313	-5	-10	1550	224	152000	1350	2600	2890	48000	400	1200	15800	225	679		
6441570	335185	5451050	-1	-	86	-50	169	-5	-10	725	148	99600	1950	10600	9210	7080	25800	1400	17800	227	259		
6441571	335810	5451730	-1	-	57	-50	132	-5	-10	547	43	98000	23900	11400	26800	964	30800	1400	16300	284	122		
6441844	336630	5452540	-1	-	33	-50	40	-5	-10	51	70	505000	100	-500	110	2920	-50	250	1450	24	-10		
6441845	336650	5452550	-1	-	162	-50	17	-5	-10	23	39	137000	300	-500	560	419	-50	400	7770	70	62		
6441846	336600	5452510	-1	-	165	-50	18	-5	-10	18	10	114000	5350	600	2310	240	200	350	6250	52	34		
6441847	336600	5452510	-1	-	79	-50	45	-5	-10	21	22	98000	31800	-500	5220	465	50	300	6280	49	57		
6441863	338700	5453610	-1	-	21	-50	22	-5	-10	171	7	26500	350	15500	5210	113	550	400	5860	95	18		
6441864	338920	5453780	-1	-	37	-50	173	-5	-10	731	36	76800	200	28700	20300	1260	550	1150	9000	172	190		
6441865	338800	5453680	-1	-	85	-50	118	-5	-10	283	30	105000	5250	21900	12100	3400	650	700	4940	133	232		
6540576	332285	5448786	3	-	204	-10	40	-0.5	40	18	19	197000	200	1100	4160	770	150	500	17500	156	55		
6540762	328990	5439510	-1	-1	8	-10	7	-0.5	-5	72	-5	8250	450	600	510	359	350	-50	127	-5	10		
6540763	328890	5439440	-1	-1	6	22	239	-0.5	6	50	10	98400	850	400	480	300	2850	650	106	-5	45		
6540780	332700	5443700	-1	-	138	-50	134	-5	-10	94	22	103000	1300	800	6850	316	350	900	7970	67	122		
6540781	332750	5443760	6	8	154	-50	363	-5	-10	187	461	201000	2350	1900	5040	10800	2300	300	7170	49	433		
6540782	333300	5443860	-1	-1	72	-50	130	-5	-10	611	60	99300	32000	12500	38100	3070	24700	850	10800	123	175		
6540791	329250	5441110	-1	-	108	-50	194	-5	-10	132	117	225000	250	-500	960	5080	150	450	12600	34	172		
6541019	332000	5449000	4	5	206	-50	172	-5	18	187	68	113000	61800	2300	39600	4510	33700	700	10800	67	91		
6541100	324895	5439715	-1	-	19	51	37	-0.5	74	544	12	41700	50	4.47	8150	232	600	100	3140	139	24		
6541101	324850	5439705	-1	-	63	50	47	-0.5	84	493	12	79600	150	3.37	11300	355	450	300	1670	168	50		
6541102	324900	5440100	-1	-	31	38	118	-0.5	103	389	32	90600	350	2.52	8420	761	850	450	1530	157	50		
6541548	331940	5440260	3	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	6	7	73	-50	102	-5	16	95	53	98200	73200	3500	46500	1970	21100	450	4460	45	92		
6541552	331980	5440250	1	-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		
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	-50	2350	452	18	136		
6940644	323600	5363440	-1	-	100	-50	123	-5	11	165	78	114000	150	11100	5690	1180	350	1050	12600	161	175		
3301	332320	5448375	8		112	1	80	<0.1	<10													-2	-2
3304	332325	5448335	2		98	2	68	<0.1	<10													-2	-2

Appendix 2																								
PACIFIC NEVADA DATA																								
ROCK CHIP DETAILS																								
Rock Chip	East	North	Au	Au 1	Cu	Pb	Zn	Ag	As	Ba	Co	Fe	Ca	K	Mg	Mn	Na	P	Ti	Zr	Ni	Sb	Tl	
3312	333000	5448850	<1		104	-1	75	<0.1	<10														-2	-2
3313	333104	5448693	2		63	7	100	<0.1	<10														-2	-2
3314	333088	5448651	5	5	134	-1	52	<0.1	<10														-2	-2
3315	333367	5449300	4		133	-1	60	<0.1	<10														-2	-2

Appendix 2			
PACIFIC NEVADA DATA			
ROCK CHIP DETAILS			
Rock Chip	East	North	Description
6441030	338740	5450340	fractured(S) sid dol with bu-red FeOx staining at surface
6441034	338860	5450480	sid BRD
6441035	338860	5450480	Sid Bk shale
6441036	338220	5450200	hematitic laterite
6441037	338340	5450140	calcareous Festone/Laterite
6441038	338340	5450220	calcareous Festone/Laterite
6441039	338340	5450220	calcareous Festone/Laterite
6441040	338860	5450480	graphitic bk shale, with trace dissem fg py
6441041	338860	5450480	graphitic bk shale, with trace dissem fg py
6441042	338900	5450450	bk shale with dissem trace (Cg) py
6441043	338900	5450300	lt gy, clud(m) sltst
6441053	335250	5450650	d grey laminated pyritic shale, py(dss and banded, 1%)
6441054	335280	5450740	d grey laminated sh with grey slst interbeds, py(dss and banded, 2%)
6441055	335390	5451100	crm thin bedded slst with pyritic? Sh interbeds
6441056	335550	5451380	pgn massive basalt, mag(m), carb?(w), q-vnd(tr)
6441057	335550	5451400	silica brecciated strongly haematitic rock after hm-ironstone?, hm(s), sil(m), float
6441058	335580	5451480	fg sst, MnO2 veined (4%)
6441059	335600	5451480	FeO oxidised weathered basalt?
6441546	339020	5457840	hm slst, indurated
6441547	339220	5457720	dolerite, subcrop
6441554	334040	5450300	ep(40%)-mag altered, qtz-vnd(to 30%) hm Fe-stone?
6441555	334105	5450350	grey, mag(w/m) altered schistose hematitic breccia? (fault zone)
6441556	334160	5450320	grey mdst, py(tr, dss)
6441557	334030	5450330	ep(s), sil(m), hm(m), mag(w), qtz-vnd(3 to 5%) highly altered hm Fe-stone?
6441569	335200	5451060	
6441570	335185	5451050	
6441571	335810	5451730	
6441844	336630	5452540	Springmound Fe-stone
6441845	336650	5452550	dol bx, Fe stng
6441846	336600	5452510	FeOx & sid basalt, q vnd
6441847	336600	5452510	FeOx & sid basalt, q vnd
6441863	338700	5453610	lam gy sltst
6441864	338920	5453780	sltst with FeOx stng and textures after py
6441865	338800	5453680	Gy sltst with py up to 5-10% locally
6540576	332285	5448786	
6540762	328990	5439510	
6540763	328890	5439440	
6540780	332700	5443700	lt gn-gy cy with ora stng, after basalt?
6540781	332750	5443760	
6540782	333300	5443860	d gy-gn volc mixtite, magnetic & trace dissem fg py
6540791	329250	5441110	wed ora-bn-red-ppl sds-sltst, after volc mixtite
6541019	332000	5449000	d gy-gn basalt
6541100	324895	5439715	
6541101	324850	5439705	
6541102	324900	5440100	
6541548	331940	5440260	grey slst/sh, py(0.5%, locally 4%, dss), bk irregular veinlets, sericitic veinlets(tr)
6541549	331840	5440115	bn hm slst & sst, indurated, locally interbedded with mixtite
6541550	331795	5440040	hm sst
6541551	331795	5440010	basalt, fg, ch(w)
6541552	331980	5440250	quartz-ep-vein, float
6541553	332070	5440620	grey granule sst, Croles Hill Mixtite, indurated, py(<0.5%, dss)
6541839	329750	5436800	Croles Hill Mixtite
6541840	330100	5435915	frac basalt with fg py (.5%)
6541841	329380	5438290	sid (s), hem dol, fg metallic min (0.5%)
6541842	329380	5438290	sid (s) dol
6541843	329170	5438950	hem dol bx
6940644	323600	5363440	wed tan-bn sds, frac & faulted
3301	332320	5448375	Fine grained, even grained, massive grey basalt.
3304	332325	5448335	Grey, even grained basalt.

Appendix 2			
PACIFIC NEVADA DATA			
ROCK CHIP DETAILS			
Rock Chip	East	North	Description
3312	333000	5448850	Porphyritic basalt with feldspar and ferromagnesian phenocrysts up to 10mm. Sulphide up to 5% in patches. Medium green and cream, finely mottled colours may indicate patchy alteration.
3313	333104	5448693	Medium grey, open framework, granule to pebble conglomerate. Dolomitic matrix and clasts. Clasts well rounded. Minor sulphide disseminated, on fractures, and replacing some clasts.
3314	333088	5448651	Fine grained, even grained, medium grey-green rock (?basalt) with patches of disseminated native copper.
3315	333367	5449300	Fine grained, moderately porphyritic basalt

Appendix 2														
PACIFIC NEVADA DATA														
ROCK CHIP DETAILS														
Rock Chip	East	North	Magnetic Susceptibility	Au Units	Au Detection Limit	Au Method	Au 1 Units	Au 1 Detection Limit	Au 1 Method	Cu Units	Cu Detection Limit	Cu Method	Pb Units	Pb Detection Limit
6441030	338740	5450340	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441034	338860	5450480	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441035	338860	5450480	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441036	338220	5450200	182	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441037	338340	5450140	9	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441038	338340	5450220	31	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441039	338340	5450220	362	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441040	338860	5450480	5	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441041	338860	5450480	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441042	338900	5450450	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441043	338900	5450300	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441053	335250	5450650	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441054	335280	5450740	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441055	335390	5451100	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441056	335550	5451380	631	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441057	335550	5451400	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441058	335580	5451480	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441059	335600	5451480	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441546	339020	5457840	81	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441547	339220	5457720	20	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441554	334040	5450300	44	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441555	334105	5450350	1835	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441556	334160	5450320	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441557	334030	5450330	38	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441569	335200	5451060		ppb	1	F614				ppm	5	I104	ppm	50
6441570	335185	5451050		ppb	1	F614				ppm	5	I104	ppm	50
6441571	335810	5451730		ppb	1	F614				ppm	5	I104	ppm	50
6441844	336630	5452540	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441845	336650	5452550	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441846	336600	5452510	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441847	336600	5452510	116	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6441863	338700	5453610		ppb	1	F614				ppm	5	I104	ppm	50
6441864	338920	5453780		ppb	1	F614				ppm	5	I104	ppm	50
6441865	338800	5453680		ppb	1	F614				ppm	5	I104	ppm	50
6540576	332285	5448786	8	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	10
6540762	328990	5439510	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	10
6540763	328890	5439440	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	10
6540780	332700	5443700		ppb	1	F614				ppm	5	I104	ppm	50
6540781	332750	5443760		ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6540782	333300	5443860		ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6540791	329250	5441110		ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541019	332000	5449000		ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541100	324895	5439715		ppb	1	F614				ppm	5	I104	ppm	10
6541101	324850	5439705		ppb	1	F614				ppm	5	I104	ppm	10
6541102	324900	5440100		ppb	1	F614				ppm	5	I104	ppm	10
6541548	331940	5440260	12	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541549	331840	5440115	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541550	331795	5440040	60	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541551	331795	5440010	958	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541552	331980	5440250	94	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541553	332070	5440620	160	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541839	329750	5436800	164	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541840	330100	5435915	1316	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541841	329380	5438290	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541842	329380	5438290	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6541843	329170	5438950	0	ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
6940644	323600	5363440		ppb	1	F614	ppb	1	F614	ppm	5	I104	ppm	50
3301	332320	5448375		ppb	1	B/ETA				ppm	1	B/AAS	ppm	1
3304	332325	5448335		ppb	1	B/ETA				ppm	1	B/AAS	ppm	1

Appendix 2														
PACIFIC NEVADA DATA														
ROCK CHIP DETAILS														
Rock Chip	East	North	Magnetic Susceptibility	Au Units	Au Detection Limit	Au Method	Au 1 Units	Au 1 Detection Limit	Au 1 Method	Cu Units	Cu Detection Limit	Cu Method	Pb Units	Pb Detection Limit
3312	333000	5448850		ppb	1	B/ETA				ppm	1	B/AAS	ppm	1
3313	333104	5448693		ppb	1	B/ETA				ppm	1	B/AAS	ppm	1
3314	333088	5448651		ppb	1	B/ETA				ppm	1	B/AAS	ppm	1
3315	333367	5449300		ppb	1	B/ETA				ppm	1	B/AAS	ppm	1

Appendix 2														
PACIFIC NEVADA DATA														
ROCK CHIP DETAILS														
Rock Chip	East	North	Pb Method	Zn Units	Zn Detection Limit	Zn Method	Ag Units	Ag Detection Limit	Ag Method	As Units	As Detection Limit	As Method	Ba Units	Ba Detection Limit
6441030	338740	5450340	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441034	338860	5450480	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441035	338860	5450480	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441036	338220	5450200	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441037	338340	5450140	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441038	338340	5450220	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441039	338340	5450220	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441040	338860	5450480	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441041	338860	5450480	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441042	338900	5450450	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441043	338900	5450300	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441053	335250	5450650	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441054	335280	5450740	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441055	335390	5451100	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441056	335550	5451380	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441057	335550	5451400	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441058	335580	5451480	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441059	335600	5451480	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441546	339020	5457840	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441547	339220	5457720	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441554	334040	5450300	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441555	334105	5450350	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441556	334160	5450320	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441557	334030	5450330	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441569	335200	5451060	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441570	335185	5451050	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441571	335810	5451730	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441844	336630	5452540	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441845	336650	5452550	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441846	336600	5452510	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441847	336600	5452510	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441863	338700	5453610	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441864	338920	5453780	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6441865	338800	5453680	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6540576	332285	5448786	I104	ppm	5	I104	ppm	0.5	I104	ppm	5	I104	ppm	5
6540762	328990	5439510	I104	ppm	5	I104	ppm	0.5	I104	ppm	5	I104	ppm	5
6540763	328890	5439440	I104	ppm	5	I104	ppm	0.5	I104	ppm	5	I104	ppm	5
6540780	332700	5443700	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6540781	332750	5443760	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6540782	333300	5443860	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6540791	329250	5441110	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541019	332000	5449000	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541100	324895	5439715	I104	ppm	5	I104	ppm	0.5	I104	ppm	5	I104	ppm	5
6541101	324850	5439705	I104	ppm	5	I104	ppm	0.5	I104	ppm	5	I104	ppm	5
6541102	324900	5440100	I104	ppm	5	I104	ppm	0.5	I104	ppm	5	I104	ppm	5
6541548	331940	5440260	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541549	331840	5440115	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541550	331795	5440040	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541551	331795	5440010	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541552	331980	5440250	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541553	332070	5440620	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541839	329750	5436800	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541840	330100	5435915	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541841	329380	5438290	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541842	329380	5438290	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6541843	329170	5438950	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
6940644	323600	5363440	I104	ppm	5	I104	ppm	5	I104	ppm	10	I104	ppm	5
3301	332320	5448375	B/AAS	ppm	1	B/AAS	ppm	0.1	B/AAS	ppm	10	B/AAS		
3304	332325	5448335	B/AAS	ppm	1	B/AAS	ppm	0.1	B/AAS	ppm	10	B/AAS		

Appendix 2														
PACIFIC NEVADA DATA														
ROCK CHIP DETAILS														
Rock Chip	East	North	Pb Method	Zn Units	Zn Detection Limit	Zn Method	Ag Units	Ag Detection Limit	Ag Method	As Units	As Detection Limit	As Method	Ba Units	Ba Detection Limit
3312	333000	5448850	B/AAS	ppm	1	B/AAS	ppm	0.1	B/AAS	ppm	10	B/AAS		
3313	333104	5448693	B/AAS	ppm	1	B/AAS	ppm	0.1	B/AAS	ppm	10	B/AAS		
3314	333088	5448651	B/AAS	ppm	1	B/AAS	ppm	0.1	B/AAS	ppm	10	B/AAS		
3315	333367	5449300	B/AAS	ppm	1	B/AAS	ppm	0.1	B/AAS	ppm	10	B/AAS		

Appendix 2														
PACIFIC NEVADA DATA														
ROCK CHIP DETAILS														
Rock Chip	East	North	Ba Method	Co Units	Co Detection Limit	Co Method	Fe Units	Fe Detection Limit	Fe Method	Ca Units	Ca Detection Limit	Ca Method	K Units	K Detection Limit
6441030	338740	5450340	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441034	338860	5450480	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441035	338860	5450480	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441036	338220	5450200	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441037	338340	5450140	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441038	338340	5450220	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441039	338340	5450220	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441040	338860	5450480	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441041	338860	5450480	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441042	338900	5450450	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441043	338900	5450300	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441053	335250	5450650	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441054	335280	5450740	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441055	335390	5451100	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441056	335550	5451380	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441057	335550	5451400	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441058	335580	5451480	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441059	335600	5451480	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441546	339020	5457840	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441547	339220	5457720	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441554	334040	5450300	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441555	334105	5450350	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441556	334160	5450320	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441557	334030	5450330	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441569	335200	5451060	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441570	335185	5451050	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441571	335810	5451730	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441844	336630	5452540	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441845	336650	5452550	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441846	336600	5452510	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441847	336600	5452510	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441863	338700	5453610	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441864	338920	5453780	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6441865	338800	5453680	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6540576	332285	5448786	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	100
6540762	328990	5439510	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	100
6540763	328890	5439440	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	100
6540780	332700	5443700	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6540781	332750	5443760	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6540782	333300	5443860	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6540791	329250	5441110	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541019	332000	5449000	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541100	324895	5439715	l104	ppm	5	l104	%	0.01	l104	ppm	50	l104	%	0.01
6541101	324850	5439705	l104	ppm	5	l104	%	0.01	l104	ppm	50	l104	%	0.01
6541102	324900	5440100	l104	ppm	5	l104	%	0.01	l104	ppm	50	l104	%	0.01
6541548	331940	5440260	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541549	331840	5440115	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541550	331795	5440040	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541551	331795	5440010	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541552	331980	5440250	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541553	332070	5440620	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541839	329750	5436800	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541840	330100	5435915	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541841	329380	5438290	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541842	329380	5438290	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6541843	329170	5438950	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
6940644	323600	5363440	l104	ppm	5	l104	ppm	100	l104	ppm	50	l104	ppm	500
3301	332320	5448375												
3304	332325	5448335												

Appendix 2														
PACIFIC NEVADA DATA														
ROCK CHIP DETAILS														
Rock Chip	East	North	Ba Method	Co Units	Co Detection Limit	Co Method	Fe Units	Fe Detection Limit	Fe Method	Ca Units	Ca Detection Limit	Ca Method	K Units	K Detection Limit
3312	333000	5448850												
3313	333104	5448693												
3314	333088	5448651												
3315	333367	5449300												

Appendix 2														
PACIFIC NEVADA DATA														
ROCK CHIP DETAILS														
Rock Chip	East	North	K Method	Mg Units	Mg Detection Limit	Mg Method	Mn Units	Mn Detection Limit	Mn Method	Na Units	Na Detection Limit	Na Method	P Units	P Detection Limit
6441030	338740	5450340	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441034	338860	5450480	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441035	338860	5450480	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441036	338220	5450200	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441037	338340	5450140	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441038	338340	5450220	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441039	338340	5450220	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441040	338860	5450480	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441041	338860	5450480	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441042	338900	5450450	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441043	338900	5450300	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441053	335250	5450650	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441054	335280	5450740	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441055	335390	5451100	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441056	335550	5451380	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441057	335550	5451400	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441058	335580	5451480	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441059	335600	5451480	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441546	339020	5457840	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441547	339220	5457720	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441554	334040	5450300	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441555	334105	5450350	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441556	334160	5450320	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441557	334030	5450330	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441569	335200	5451060	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441570	335185	5451050	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441571	335810	5451730	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441844	336630	5452540	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441845	336650	5452550	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441846	336600	5452510	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441847	336600	5452510	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441863	338700	5453610	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441864	338920	5453780	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6441865	338800	5453680	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6540576	332285	5448786	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	50
6540762	328990	5439510	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	50
6540763	328890	5439440	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	50
6540780	332700	5443700	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6540781	332750	5443760	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6540782	333300	5443860	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6540791	329250	5441110	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541019	332000	5449000	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541100	324895	5439715	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	50
6541101	324850	5439705	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	50
6541102	324900	5440100	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	50
6541548	331940	5440260	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541549	331840	5440115	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541550	331795	5440040	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541551	331795	5440010	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541552	331980	5440250	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541553	332070	5440620	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541839	329750	5436800	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541840	330100	5435915	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541841	329380	5438290	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541842	329380	5438290	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6541843	329170	5438950	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
6940644	323600	5363440	I104	ppm	20	I104	ppm	10	I104	ppm	50	I104	ppm	30
3301	332320	5448375												
3304	332325	5448335												

Appendix 2														
PACIFIC NEVADA DATA														
ROCK CHIP DETAILS														
Rock Chip	East	North	K Method	Mg Units	Mg Detection Limit	Mg Method	Mn Units	Mn Detection Limit	Mn Method	Na Units	Na Detection Limit	Na Method	P Units	P Detection Limit
3312	333000	5448850												
3313	333104	5448693												
3314	333088	5448651												
3315	333367	5449300												

Appendix 2															
PACIFIC NEVADA DATA															
ROCK CHIP DETAILS															
Rock Chip	East	North	P Method	Ti Units	Ti Detection Limit	Ti Method	Zr Units	Zr Detection Limit	Zr Method	Ni Units	Ni Detection Limit	Ni Method	Sb Units	Sb DL	Sb Method
6441030	338740	5450340	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441034	338860	5450480	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441035	338860	5450480	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441036	338220	5450200	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441037	338340	5450140	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441038	338340	5450220	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441039	338340	5450220	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441040	338860	5450480	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441041	338860	5450480	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441042	338900	5450450	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441043	338900	5450300	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441053	335250	5450650	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441054	335280	5450740	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441055	335390	5451100	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441056	335550	5451380	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441057	335550	5451400	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441058	335580	5451480	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441059	335600	5451480	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441546	339020	5457840	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441547	339220	5457720	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441554	334040	5450300	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441555	334105	5450350	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441556	334160	5450320	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441557	334030	5450330	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441569	335200	5451060	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441570	335185	5451050	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441571	335810	5451730	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441844	336630	5452540	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441845	336650	5452550	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441846	336600	5452510	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441847	336600	5452510	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441863	338700	5453610	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441864	338920	5453780	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6441865	338800	5453680	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6540576	332285	5448786	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6540762	328990	5439510	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6540763	328890	5439440	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6540780	332700	5443700	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6540781	332750	5443760	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6540782	333300	5443860	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6540791	329250	5441110	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541019	332000	5449000	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541100	324895	5439715	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541101	324850	5439705	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541102	324900	5440100	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541548	331940	5440260	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541549	331840	5440115	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541550	331795	5440040	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541551	331795	5440010	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541552	331980	5440250	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541553	332070	5440620	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541839	329750	5436800	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541840	330100	5435915	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541841	329380	5438290	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541842	329380	5438290	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6541843	329170	5438950	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
6940644	323600	5363440	I104	ppm	10	I104	ppm	5	I104	ppm	10	I104			
3301	332320	5448375											ppm	2	B/AAS
3304	332325	5448335											ppm	2	B/AAS

Appendix 2															
PACIFIC NEVADA DATA															
ROCK CHIP DETAILS															
Rock Chip	East	North	P Method	Ti Units	Ti Detection Limit	Ti Method	Zr Units	Zr Detection Limit	Zr Method	Ni Units	Ni Detection Limit	Ni Method	Sb Units	Sb DL	Sb Method
3312	333000	5448850											ppm	2	B/AAS
3313	333104	5448693											ppm	2	B/AAS
3314	333088	5448651											ppm	2	B/AAS
3315	333367	5449300											ppm	2	B/AAS

Appendix 2					
PACIFIC NEVADA DATA					
ROCK CHIP DETAILS					
Rock Chip	East	North	TI Units	TI DL	TI Method
6441030	338740	5450340			
6441034	338860	5450480			
6441035	338860	5450480			
6441036	338220	5450200			
6441037	338340	5450140			
6441038	338340	5450220			
6441039	338340	5450220			
6441040	338860	5450480			
6441041	338860	5450480			
6441042	338900	5450450			
6441043	338900	5450300			
6441053	335250	5450650			
6441054	335280	5450740			
6441055	335390	5451100			
6441056	335550	5451380			
6441057	335550	5451400			
6441058	335580	5451480			
6441059	335600	5451480			
6441546	339020	5457840			
6441547	339220	5457720			
6441554	334040	5450300			
6441555	334105	5450350			
6441556	334160	5450320			
6441557	334030	5450330			
6441569	335200	5451060			
6441570	335185	5451050			
6441571	335810	5451730			
6441844	336630	5452540			
6441845	336650	5452550			
6441846	336600	5452510			
6441847	336600	5452510			
6441863	338700	5453610			
6441864	338920	5453780			
6441865	338800	5453680			
6540576	332285	5448786			
6540762	328990	5439510			
6540763	328890	5439440			
6540780	332700	5443700			
6540781	332750	5443760			
6540782	333300	5443860			
6540791	329250	5441110			
6541019	332000	5449000			
6541100	324895	5439715			
6541101	324850	5439705			
6541102	324900	5440100			
6541548	331940	5440260			
6541549	331840	5440115			
6541550	331795	5440040			
6541551	331795	5440010			
6541552	331980	5440250			
6541553	332070	5440620			
6541839	329750	5436800			
6541840	330100	5435915			
6541841	329380	5438290			
6541842	329380	5438290			
6541843	329170	5438950			
6940644	323600	5363440			
3301	332320	5448375	ppm	2	B/AAS
3304	332325	5448335	ppm	2	B/AAS

Appendix 2					
PACIFIC NEVADA DATA					
ROCK CHIP DETAILS					
Rock Chip	East	North	TI Units	TI DL	TI Method
3312	333000	5448850	ppm	2	B/AAS
3313	333104	5448693	ppm	2	B/AAS
3314	333088	5448651	ppm	2	B/AAS
3315	333367	5449300	ppm	2	B/AAS

## **APPENDIX 3**

### **METADATA HEADERS AND EXAMPLE PAGE**

HO100	Tenement_No/Combined_rept_No.	EL 11/9712/97 13/97 14/97 61/94
HO101	Tenement_holder	Morritt Holdings Pty Ltd
HO102	Tenement_operator	Greenstone Resources NL
HO103	Project_name	Roger River
HO104	250k_map_sheet_number	SK5520
HO105	100k_map_sheet_number	135 136 171 172
H0200	Start_date_of_data_acquisition	18-Dec-97
H0201	End_date_of_data_acquisition	21-Jan-02
H0202	Data_format	Surface Geochemistry
H0203	Number_of_data_records	60
H0204	Date_of_metadata_update	7-Jun-02
H0500	Feature_located	Sample Site
H0501	Geodetic_datum	NA
H0502	Vertical_datum	NA
H0503	Projection	AGD66
H0504	Projection_zone	55
H0505	Surveying_instrument	Unknown Suspect Air Photo
H0506	Surveying_company	Field Geologist
H0507	Downhole_survey	NA
H0508	Local_grid_name	NA
H0600	Sample_code	NA
H0601	Sample_type	Surface BLEG Sample
H0602	Sample_description	2kg of -5mm active stream sediment
H0700	Sample_preparation_code	NA
H0701	Sample_preparation_details	dried and pulverised
H0702	Job_no	Not digitally recorded
H0800	Assay_code	See Relevant Field
H0801	Assay_company	Analabs
H0802	Assay_description	Leached y bottle roll method and leachate analysed
H0900	Remarks	Previous work conducted by Pacific Nevada depicted in maps and tabulated here

		Bulk/Bleg	East	North	Au	Ag	Cu	Pb	Zn	Au Units	Au Detection Limit
H1000	Data field_names	6420837	335650	5451600	-0.05		-0.01	-0.3	0.03	ppb	0.05
D		6420838	335880	5451780	-0.05		-0.01	-0.3	0.02	ppb	0.05
D		6420839	335960	5451790	-0.05		0.01	-0.3	0.02	ppb	0.05
D		6420840	335950	5451670	-0.05		0.01	-0.3	0.03	ppb	0.05
D		6420841	335420	5452760	-0.05		-0.01	-0.3	0.02	ppb	0.05
D		6420843	334980	5451940	-0.05		0.02	-0.3	0.02	ppb	0.05
D		6420844	335050	5452060	-0.05		0.02	-0.3	0.01	ppb	0.05
D		6421054	343180	5463860	0.35		6.28	-0.3	10.4	ppb	0.05
D		6421056	338740	5450340	6.99		0.48	-0.3	1.5	ppb	0.05
D		6421057	338570	5450240	2.52		7.57	-0.3	24.8	ppb	0.05
D		6421058	338320	5450220	4		4.46	-0.3	23.1	ppb	0.05
D		6421059	338460	5450220	1.86		1.67	-0.3	6.7	ppb	0.05
D		6421060	338240	5450800	1		9.73	-0.3	63	ppb	0.05
D		6421065	335340	5450850	0.1		3.96	-0.3	12.3	ppb	0.05
D		6421066	335440	5450880	-0.05		9.45	-0.3	35.6	ppb	0.05
D		6421067	335390	5451100	0.3		6.92	-0.3	26	ppb	0.05
D		6421068	335300	5451130	-0.05		5.95	-0.3	20.9	ppb	0.05
D		6421069	335550	5451380	1.2		6.8	-0.3	25.1	ppb	0.05
D		6421506	334440	5450000	0.9		7.22	-0.3	25.5	ppb	0.05
D		6421507	334040	5450300	2.77		6.77	-0.3	17.3	ppb	0.05
D		6421508	334160	5450350	1.4		5.15	-0.3	32.9	ppb	0.05
D		6421509	334160	5450320	-0.05		9.32	-0.3	41	ppb	0.05
D		6421510	334030	5450330	2.8		7.39	-0.3	31.2	ppb	0.05
D		6520931	328990	5439510	2.7		0.82	-0.3	0.6	ppb	0.05
D		6520933	328960	5439530	2.3		0.5	-0.3	-0.01	ppb	0.05
D		6520934	328890	5439440	2.8		0.53	-0.3	2.8	ppb	0.05
D		6520944	332750	5443760	1.49		2.38	-0.3	7	ppb	0.05
D		6520945	332700	5443700	2.39		4.47	0.7	7.3	ppb	0.05
D		6520946	332800	5443800	3.59		5.61	0.4	3.9	ppb	0.05
D		6520947	333040	5443700	1.1		3.03	0.4	3	ppb	0.05

HO100	Tenement_No/Combined_rept_No.	EL 11/9712/97 13/97 14/97 61/94
HO101	Tenement_holder	Morrith Holdings Pty Ltd
HO102	Tenement_operator	Greenstone Resources NL
HO103	Project_name	Roger River
HO104	250k_map_sheet_number	SK5520
HO105	100k_map_sheet_number	135 136 171 172
H0200	Start_date_of_data_acquisition	18-Dec-97
H0201	End_date_of_data_acquisition	21-Jan-02
H0202	Data_format	Surface Geochemistry
H0203	Number_of_data_records	62
H0204	Date_of_metadata_update	7-Jun-02
H0500	Feature_located	Sample Site
H0501	Geodetic_datum	NA
H0502	Vertical_datum	NA
H0503	Projection	AGD66
H0504	Projection_zone	55
H0505	Surveying_instrument	Unknown Suspect Air Photo
H0506	Surveying_company	Field Geologist
H0507	Downhole_survey	NA
H0508	Local_grid_name	NA
H0600	Sample_code	NA
H0601	Sample_type	Surface -80# stream geochemistry
H0602	Sample_description	0.5-1kg of finest active sediment
H0700	Sample_preparation_code	NA
H0701	Sample_preparation_details	Pacific Nevada samples prepared by Analabs. Greenstone samples prepared by Analabs
H0702	Job_no	Not digitally recorded
H0800	Assay_code	See Relevent Field
H0801	Assay_company	Pacific Nevada samples analysed by Analabs. Greenstone samples prepared by Genalysis
H0802	Assay_description	Analabs Au(FA) Other(AAS), Genalysis Au (Graphire furnace AAS) Other (Flame AAS)
H0900	Remarks	Previous work conducted by Pacific Nevada depicted in maps and tabulated here

		-80#	East	North	Au	Au 1	Cu	Pb	Zn	As	As 1	Fe
H1000	Data field_names											
D		6430838	335650	5451600	-1		74	-3	236	6		>5
D		6430839	335880	5451780	-1		103	-3	132	3		>5
D		6430840	335960	5451790	-1		66	-3	194	3		>5
D		6430841	335950	5451670	-1		56	4	157	3		>5
D		6430842	335420	5452760	-1		114	-3	106	-1		>5
D		6430844	334980	5451940	-1		40	-3	76	1		3.2
D		6430845	335050	5452060	4	-1	156	-3	110	-1		>5
D		6431055	343180	5463860	-1		43	-3	124	-50	2	>5
D		6431057	338740	5450340	-1	-1	11	-3	22	-50	2	1.1
D		6431058	338570	5450240	-1		34	4	94	-50	5	3.6
D		6431059	338320	5450220	-1		30	8	127	-50	13	>5
D		6431060	338460	5450220	-1		19	9	50	-50	5	3.05
D		6431061	338240	5450800	-1		80	-3	215	-50	4	>5
D		6431067	335340	5450850	-1		85	4	242	-50	6	>5
D		6431068	335440	5450880	-1		80	6	271	-50	7	>5
D		6431069	335390	5451100	-1		74	5	224	-50	-1	>5
D		6431070	335300	5451130	-1		72	5	240	-50	-1	>5
D		6431071	335550	5451380	-1		79	3	258	-50	3	>5
D		6431508	334440	5450000	-1		57	5	252	-50	7	>5
D		6431509	334040	5450300	-1		45	5	204	-50	2	>5
D		6431510	334160	5450350	-1	-1	62	7	280	-50	3	>5
D		6431511	334160	5450320	-1		64	6	308	-50	8	>5
D		6431512	334030	5450330	-1		68	5	307	-50	1	>5
D		6530932	328990	5439510	-1		6	-3	29	-50	-1	0.62

HO100	Tenement_No/Combined _rept_No.	EL 11/9712/97 13/97 14/97 61/94
HO101	Tenement_holder	Morrith Holdings Pty Ltd
HO102	Tenement_operator	Greenstone Resources NL
HO103	Project_name	Roger River
HO104	250k_map_sheet_number	SK5520
HO105	100k_map_sheet_number	135 136 171 172
H0200	Start_date_of_data_acquisition	18-Dec-97
H0201	End_date_of_data_acquisition	21-Jan-02
H0202	Data_format	Surface Geochemistry
H0203	Number_of_data_records	52
H0204	Date_of_metadata_update	7-Jun-02
H0500	Feature_located	Sample Site
H0501	Geodetic_datum	NA
H0502	Vertical_datum	NA
H0503	Projection	AGD66
H0504	Projection_zone	55
H0505	Surveying_instrument	Unknown Suspect Air Photo
H0506	Surveying_company	Field Geologist
H0507	Downhole_survey	NA
H0508	Local_grid_name	NA
H0600	Sample_code	NA
H0601	Sample_type	Panconcentrates
H0602	Sample_description	Best trap site collection
H0700	Sample_preparation_code	NA
H0701	Sample_preparation_details	Panconcentrate and dried by samplers
H0702	Job_no	Not digitally recorded
H0800	Assay_code	See Relevent Field
H0801	Assay_company	Analabs
H0802	Assay_description	Fire Assay
H0900	Remarks	Previous work conducted by Pacific Nevada depicted in maps and tabulated here

H1000	Data field_names	Panned Concentrate	East	North	Au	Weight	Au 1	Location	Gold Grains
D		6410834	335650	5451600	-5	27.2		Roger River	
D		6410835	335880	5451780	-5	35.2		Roger River	
D		6410836	335960	5451790	-5	24.7		Roger River	
D		6410837	335950	5451670	-5	31.7		Roger River	
D		6410838	335420	5452760	15	30.4		Roger River	
D		6410840	334980	5451940	-5	30.1		Roger River	
D		6410841	335050	5452060	-5	37.8		Roger River	
D		6411044	338740	5450340	-5	32		Roger River	
D		6411045	338320	5450220	-5	27.1			
D		6411046	338460	5450220	-5	19.6			
D		6411047	338240	5450800	-5	27.8			
D		6411052	335340	5450850	-5	27.8			
D		6411053	335440	5450880	-5	39.1			
D		6411054	335390	5451100	-5	31.2			
D		6411055	335300	5451130	-5	29.5			
D		6411507	334440	5450000	-5	22.5			
D		6411508	334040	5450300	129	20.5			2
D		6411509	334160	5450350	-5	32.9			
D		6411510	334160	5450320	-5	40.1			
D		6411511	334030	5450330	-5	26.9			
D		6510929	328990	5439510	-1	34.6		Nth Dempster	
D		6510931	328960	5439530	-1	21.2		Nth Dempster	1
D		6510932	328890	5439440	200	11.2		Nth Dempster	2?
D		6510942	332750	5443760		33.8	22.31	Sumac Rd	
D		6510943	332700	5443700		23.3	17.24	Sumac Rd	

APPENDIX 2

ROCK CHIP SAMPLE DETAILS

H0100	Tenement_No/Combined_rept_No.	EL 11/9712/97 13/97 14/97 61/94
H0101	Tenement_holder	Morrith Holdings Pty Ltd
H0102	Tenement_operator	Greenstone Resources NL
H0103	Project_name	Roger River
H0104	250k_map_sheet_number	SK5520
H0105	100k_map_sheet_number	135 136 171 172
H0200	Start_date_of_data_acquisition	18-Dec-97
H0201	End_date_of_data_acquisition	21-Jan-02
H0202	Data_format	Surface Geochemistry
H0203	Number_of_data_records	60
H0204	Date_of_metadata_update	7-Jun-02
H0500	Feature_located	Sample Site
H0501	Geodetic_datum	NA
H0502	Vertical_datum	NA
H0503	Projection	AGD66
H0504	Projection_zone	55
H0505	Surveying_instrument	Unknown Suspect Air Photo
H0506	Surveying_company	Field Geologist
H0507	Downhole_survey	NA
H0508	Local_grid_name	NA
H0600	Sample_code	NA
H0601	Sample_type	Rock Chip Sample
H0602	Sample_description	Rock Chip Sample
H0700	Sample_preparation_code	NA
H0701	Sample_preparation_details	dried and pulverised both companies used Analabs
H0702	Job_no	Not digitally recorded
H0800	Assay_code	See Relevent Field
H0801	Assay_company	Analabs for Pacific Nevada Genalysis for Greenstone
H0802	Assay_description	Pacific Nevada (Au Fire Assay. Other using ICP) Greenstone (Au carbon furnace AAS. Other Flame AAS)
H0900	Remarks	Previous work conducted by Pacific Nevada depicted in maps and tabulated here

		Rock Chip	East	North	Au	Au 1	Cu	Pb	Zn	Ag	As	Ba	Co	Fe
H1000	Data field_names													
	D	6441030	338740	5450340	1	-	6	-50	76	-5	65	15	-5	28000
	D	6441034	338860	5450480	-1	-	-5	-50	7	-5	-10	10	-5	5600
	D	6441035	338860	5450480	-1	-	10	-50	13	-5	-10	42	-5	18200
	D	6441036	338220	5450200	1	-	9	-50	102	-5	30	259	26	492000
	D	6441037	338340	5450140	-1	-1	5	-50	81	-5	41	25	19	356000
	D	6441038	338340	5450220	-1	-	10	-50	108	-5	31	16	17	356000
	D	6441039	338340	5450220	-1	-	10	-50	131	-5	24	28	30	428000
	D	6441040	338860	5450480	3	4	19	-50	22	-5	19	589	22	19500
	D	6441041	338860	5450480	5	5	26	-50	12	-5	14	632	-5	18400
	D	6441042	338900	5450450	2	-	35	-50	17	-5	19	403	8	26400
	D	6441043	338900	5450300	-1	-	30	-50	29	-5	-10	658	7	37100
	D	6441053	335250	5450650	-1	-	135	-50	90	-5	20	769	37	68200
	D	6441054	335280	5450740	-1	-1	95	-50	74	-5	24	377	36	65100
	D	6441055	335390	5451100	-1	-	105	-50	137	-5	37	427	50	90500
	D	6441056	335550	5451380	6	8	204	-50	105	-5	16	126	50	102000
	D	6441057	335550	5451400	-1	-	9	-50	20	-5	-10	33	-5	44500
	D	6441058	335580	5451480	-1	-	88	-50	223	-5	-10	901	55	102000
	D	6441059	335600	5451480	-1	-	90	-50	145	-5	-10	302	46	123000
	D	6441546	339020	5457840	-1	-	82	-50	137	-5	10	12	46	113000
	D	6441547	339220	5457720	-1	-	42	-50	78	-5	-10	520	43	71400
	D	6441554	334040	5450300	-1	-	23	-50	31	-5	10	34	18	85800
	D	6441555	334105	5450350	-1	-	69	-50	124	-5	-10	521	82	208000
	D	6441556	334160	5450320	-1	-	95	-50	155	-5	11	571	58	82200
	D	6441557	334030	5450330	-1	-	19	-50	101	-5	-10	257	61	87600