

GOLDEN RING RESOURCES LTD.
GOLDEN RING RESOURCES (JAMAICA) LTD.
HALF YEARLY EXPLORATION REPORT
ON
THE GEOCHEMICAL PROSPECTING ACTIVITIES
INITIATED ON
SPECIAL PROSPECTING LICENCE 411
BELLAS GATE PROPERTY
CLARENDON PARISH
JAMAICA
FROM
SEPTEMBER 16, 1991 TO MARCH 16, 1992
Prime Explorations - a division of
PRIME EQUITIES INTERNATIONAL CORPORATION

March 13, 1992

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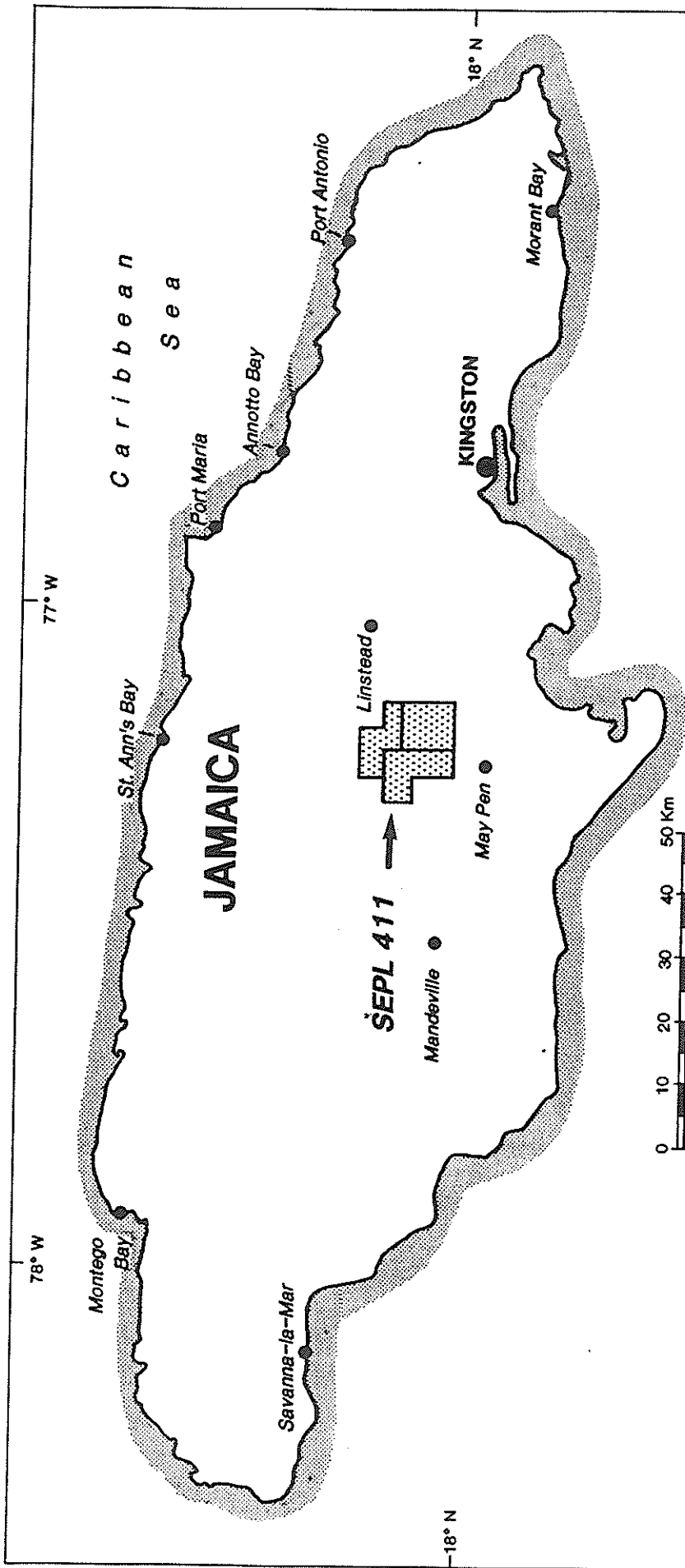
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**HALF-YEARLY EXPLORATION REPORT
FOR
SPECIAL EXCLUSIVE PROSPECTING LICENCE 411
CLARENDON, JAMAICA
September 16, 1991 - March 16, 1992**

1. INTRODUCTION

The following report summarizes the exploration activities and property transactions affecting SEPL 411 during the period from September 16, 1991 to March 16, 1992. SEPL 411 is located in the Rock River area of Clarendon Parish, some 40 miles northwest of Kingston, Jamaica (Figure 1).

Only very limited exploration activity has been directed towards the ground underlying SEPL 411 both historically and recently. Based on the results of the recent preliminary prospecting activities and the inclusion of SEPL 411 in a recent option agreement with the much more prolifically mineralized SEPL 400, exploration will now expand onto this prospecting licence as part of a concerted regional evaluation by Golden Ring Resources Ltd.



PRIME EXPLORATIONS A division of Prime Equities International Corporation
GOLDEN RING RESOURCES LTD.
BELLAS GATE PROPERTY, JAMAICA
LOCATION MAP
Date: March 12, 1982
Drafted by: E.R.
FIGURE 1

77° W
┆

78° W
┆

2. OWNERSHIP & PROPERTY TRANSACTIONS

SEPL 411 is one of three contiguous exploration licences collectively referred to as the Bellas Gate Property (Figure 2). The exploration licences, (SEPL 400, 411 and 349) have been granted by the Jamaican government and allow exploration for gold, copper and silver on an annual renewal basis under the laws of the Mining Act and the supervision of the Mining Commissioner. The licences comprising the Bellas Gate Property, containing an area of 44 square miles, have been granted to Trev Corp. ("Trev").

Under the terms of a November 6, 1991 agreement, Golden Ring Resources Ltd. ("Golden Ring") may acquire 100% of Trev's interest in the Bellas Gate Property, including SEPL 411, in consideration for:

- i) cash payments to Trev totalling \$1.9 million over 5 years,
- ii) staged issuance to Trev of 300,000 shares of Golden Ring,
- iii) exploration expenditures totalling \$5.0 million over 5 years.

Once all terms of the option agreement have been fulfilled, the Golden Ring interest is subject to a 2.5% NSR royalty retained by Trev.

Prime Explorations - a division of Prime Equities International Corporation ("Prime") manages and operates the exploration programs associated with the Bellas Gate Property on behalf of Golden Ring. Prime assumed project management on November 6, 1991 and complete operatorship on January 10, 1992.

3. EXPLORATION ACTIVITIES

i) Introduction

SEPL 411 is underlain in part by Cretaceous Arthur's Seat Formation and in part by the Tertiary Yellow Limestone Group which dominates the southern and western portions of the licence. A minor portion of the exploration licence is underlain by Cretaceous Peter's Hill Formation immediately overlying the Arthur's Seat Volcanics (Figure 3).

It is within the Arthur's Seat Formation that the majority of copper, copper-gold, copper-gold-silver and copper-lead-zinc mineral occurrences and prospects occur on the adjacent SEPL 400 licence of the Bellas Gate Property. Mineral exploration emphasis has historically focused on the numerous base metal and base-precious metal occurrences of SEPL 400 with only limited, sporadic attention being directed to adjacent grounds.

ii) Recent Work

There remains an emphasis towards exploration and evaluation of SEPL 400, however, with an increasing data base, Golden Ring will be expanding the exploration programs to include SEPL 349 and SEPL 411 to a greater degree. Since the previous half-yearly report on exploration activities, a total of nineteen samples have been collected from five separate locations within SEPL 411 while a total of twenty-one additional samples were collected along or adjacent to the mutual boundaries of SEPL 411 with SEPL 400 and 349. All forty samples were submitted for multi-element ICAP analysis and selective assaying procedures through the facilities of TSL Laboratories in Mississauga and Saskatoon, Canada. A complete listing of sample descriptions and assay results are included in Appendix 1 of this report, while sample site locations appear on Map 411-92-01 in Appendix 6.

As indicated by the presented results and the mineral occurrence designations on the accompanying sampling plan (Map 411-92-01), a number of encouraging results have been located within SEPL 411. Of similar importance are the numerous positive results obtained from sites immediately adjacent to this exploration licence. The following provides a brief summary of the more notable results obtained during this preliminary sampling activity:

A)	Old Woman's Hill (6 samples collected)			
	10828	2.91% Cu	0.717 oz/t Au	
	10829	6.39% Cu	0.080 oz/t Au	1.83 oz/t Ag
	10830	1.43% Cu		
	10831	2.93% Cu	0.095 oz/t Ag	
B)	Lucky Valley (1 sample collected)			
	10853	1.73% Cu	0.74 oz/t Ag	
C)	Diamond West (12 samples collected)			
	10767	2.13% Cu		
	10774	0.21% Cu		
	10775	1.60% Cu	0.010 oz/t Au	
	10776	2.61% Cu		
	10777	5.35% Cu		
	10779	11.70% Cu	0.015 oz/t Au	0.53 oz/t Ag
	10856	0.16% Cu		
D)	Diamond East (6 samples collected)			
	10772	13.50% Cu		
	10773	18.90% Cu	0.56 oz/t Ag	
	10778	9.29% Cu		
	10780	0.12% Cu		
	10854	4.80% Cu		
E)	Diamond Creek (3 samples collected)			
	10799	4.69% Cu		
F)	Mitchell's Hill (13 samples collected)			
	10842	0.97% Cu		
	10846	7.16% Cu	4.58 oz/t Ag	
	10847	3.17% Cu	0.77 oz/t Ag	
	10848	2.22% Cu	0.70 oz/t Ag	
	10858	0.89% Cu	0.029 oz/t Au	0.88 oz/t Ag
	10860	0.19% Cu	0.075 oz/t Au	
	10868	1.12% Cu		
	10886	1.45% Cu		
G)	Retreat (2 samples collected)			
	10849	7.12% Cu	4.58 oz/t Ag	

In addition to the rock samples collected during the regional prospecting evaluation. One stream sediment sample and one soil sample were also collected and submitted for analysis. Descriptions and results for the stream sediment sample can be found in Appendix 2 while the soil description and results are located in Appendix 3.

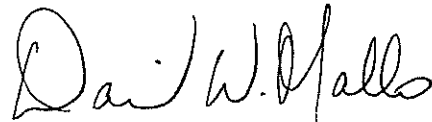
CONCLUSIONS, RECOMMENDATIONS

Although SEPL 400 remains the highest priority target area of the Bellas Gate Property, data compilation and recent prospecting activities have upgraded the mineral potential of SEPL 411 relative to that known previously. A close relationship has been identified between structural components (faulting, fracturing, shearing) with favourable zones of alteration and mineralization. Areas of structural confluence and multi-directional fracturing-faulting junctions are highly prospective targets within the bounds of the Bellas Gate Property and a number of such sites occur within SEPL 411. The area defined as Diamond East lies within or proximal to the 'Southern Alteration Zone' of SEPL 400 which contains the CAMEL HILL Cu-Au Porphyry Prospect. Further evaluation may extend this alteration zone and potentially define other sub-parallel trends of alteration-mineralization.

Ground evaluation and follow-up is recommended for the Diamond West, Diamond Creek, Lucky Valley and Diamond East areas within SEPL 411 and for the Old Woman Hill, Mitchell's Hill and Retreat areas of SEPL 400 in search of their potential extensions onto SEPL 411. Exploration work should include further prospecting; structural and alteration mapping; local grid coverage; soil, stream sediment and rock chip sampling; local geophysical profiles (VLF-EM and Magnetometer) and based upon results auger drilling should be considered.

It is hoped that the next phase of evaluation on SEPL 411 may provide further regional insights towards defining potential drill targets on the Bellas Gate Property.

Respectfully Submitted By



David W. Mallo, B.Sc. (Spec.)
Manager, Advanced Projects
Prime Explorations

STATEMENT OF EXPENDITURES

(\$ Canadian)

COMPILATION REPORT ON BELLAS GATE PROPERTY	\$ 9,000
SALARIES	\$ 1,200
ANALYSIS 42 @ \$30/sample	\$ 1,260
ROOM & BOARD	\$ 400
SUPPORT (Office, Transportation, Travel)	<u>\$ 600</u>
SUB-TOTAL	\$12,460
CONTINGENCY @ 10%	<u>\$ 1,240</u>
ESTIMATED TOTAL EXPENDITURE	\$13,700

- Bergey, W. R. (1958a): Summary Report on Mining Exploration Work Carried Out by Jamaica Copper & Iron Ltd., Economic Geology Files, Geological Survey of Jamaica.
- (1958b): Report on the Geology and Mineral Deposits of the Bellas Gate Area, Prospecting Report for Jamaica Copper & Iron Ltd., Economic Geology Files, Geological Survey of Jamaica.
- Betmanis, A. I. (1969): Summary Report, Connors Drilling Phase II and Bellas Gate area. Geophysical Engineering & Surveys Ltd., Econ. Files, Geological Survey of Jamaica.
- Brewster, Norman E. (1991): Exploration Report, Bellas Gate Property, Jamaica for Trev Corp., Minroc Management Limited.
- Brown, A., Editor (1976): Porphyry Deposits of the Canadian Cordillera, Special Volume 15, The Canadian Institute of Mining and Metallurgy.
- CIDA (1988): Metallic Minerals Survey, Regional Geochemical Survey, 1986, CIDA Project 504.
- DeCarle, R (1991): Interpretation of aeromagnetic data, Bellas Gate Property, for Trev Corp.
- Fenton, A. D., (1974): Geology of the Connors Porphyry Copper Prospect, St. Catherine, Jamaica, Masters Thesis, Dept. of Geology, University of Toronto.
- Compiler (1979): Copper Prospects of Jamaica, A Geological Review, Bulletin No. 9, Geology Survey of Jamaica.
- Editor (1981): The Mineral Resources of Jamaica, Bulletin No. 8, 2nd Edition, Geological Survey Division of Jamaica.
- Gleeson, C. (1991): Report on CIDA Stream Geochemistry, Bellas Gate Property, for Trev Corp.
- Logan, A. V. (1991): Final Report: Porphyry Copper Samples, A Petrographic Study for Trev Corp.
- Molloy, D. E. (1991A): Exploration Proposal On Trev Corp.'s Bellas Gate Property, Jamaica, Geofine Exploration Consultants Ltd.

DIAMOND WEST

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10767	Hendley #2 Diamond Area GR 758304	ALTERED TUFF yellow-brown-grey, fine-coarse grained, limonitic and hematitic staining, some disseminated malachite, fairly massive, epidotized, minor oxidized sulfides in vugs.
10768	Hendley #3 Diamond Area GR 756303	ALTERED ROCK (TUFF?) red-yellow-brown, fine-coarse grained, limonitic and hematitic staining, carbonated, trace malachite, vuggy, jarosite/alunite alteration.
10769	Hendley #4 Diamond Area GR 756303	ALTERED SILICIFIED PORPHYRY yellow-brown, fine-coarse grained, limonitic and hematitic staining, well fractured, quartz veinlets, oxidized sulfides in vugs.
10770	Hendley #5 Diamond Area GR 756303	ALTERED ROCK (TUFF?) red-yellow-brown, fine-coarse grained, limonitic and hematitic staining, carbonated, trace disseminated malachite, vuggy, jarosite/alunite alteration.
10771	Hendley #6 Diamond Area GR 755303	ALTERED TUFF hematite staining on weathered surface, grey-black on fresh, fine dark matrix with small quartz phenocrysts, silicified, minor disseminated sulfides <1%.
10774	Hendley #9 Diamond Area GR 752302	GOETHITE red-brown-yellow on well weathered surface, fine-coarse grained, limonitic and hematitic staining, very vuggy.
10775	Hendley #10 Diamond Area GR 758304	ALTERED TUFF black-brown, fine-coarse grained, malachite on fractures, fairly massive, carbonated, silicified.
10776	Hendley #11 Diamond Area GR 758304	ALTERED TUFF purplish, fine-coarse grained, lapilli tuff, quartz lapilli, fractured, malachite along fractures, minor oxidized sulfides in vugs.
10777	Hendley #12 Diamond Area GR 759305	QUARTZ BRECCIA brown-green, fine-coarse grained, pervasive malachite staining, disseminated tourmaline, minor oxidized sulfides in vugs.

DIAMOND WEST

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10779	Hendley #14 Diamond Area GR 759305	ALTERED INTRUSIVE? (Float) green-brown, fine-coarse grained, pervasive malachite staining, limonitic, quartz phenocrysts, silicified, argillic alteration, oxidized sulfides in vugs.
10855	Hendley #3 GR 755304	ALTERED PROPHYRY bleached, fine grained, limonitic and hematitic staining, abundant clay, extremely altered. Channel sample.
10856	Hendley #4 GR 755304	ALTERED TUFF grey-black, fine-coarse grained, somewhat limonitic, very altered, porphyritic, chloritized.

DIAMOND WEST

	Au ppb	Au ozt	Cu %
10767	50		2.13
10768	60		
10769	160		
10770	150		
10771	20		
10774	25		
10775	350		1.60
10776	20		2.61
10777	10		5.35
10779	530		11.7
10855	<5		
10856	<5		

DIAMOND WEST

SAMPLE #	Ag	Al	As	Ba	B	Be	Bi	Ca	Cd	Co	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Se	Sn	Str	Tl	V	W	Y	Zn	Zr	
	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
10767	< 0.44	1.0	< 10	130	< 10	< 1	< 1	4.7	< 1	20	149999	3.6	0.02	0.06	980	< 2	< 0.01	7	220	3	< 5	< 17	< 10	< 10	280	< 10	< 10	14	130	10	
10768	5	0.58	25	< 10	330	< 1	< 1	0.08	3	3	380	9.6	0.25	0.03	63	30	< 0.01	3	160	22	< 5	< 9	< 10	< 10	72	< 10	< 10	8	250	11	
10769	5	0.40	50	< 10	100	< 1	< 1	0.08	1	5	47	13	0.17	0.02	57	22	0.02	7	220	24	< 5	< 9	< 10	< 10	58	< 10	< 10	10	380	5	
10770	2	0.76	40	< 10	110	< 1	< 1	0.06	1	7	97	11	0.26	0.03	93	20	0.02	14	220	28	< 5	< 11	< 10	< 10	83	< 10	< 10	9	380	11	
10771	< 1	1.1	< 5	< 10	31	< 1	< 1	0.67	< 1	12	35	6.9	0.04	0.50	420	4	0.14	14	190	7	< 5	< 12	< 10	< 10	340	< 10	< 10	14	58	9	
10774	< 1	0.39	75	< 10	1000	< 1	< 1	0.47	< 1	6	12	2100	16	0.04	0.04	2700	12	0.01	5	84	130	< 5	< 12	< 10	23	45	< 10	80	25	790	16
10775	< 1	1.3	< 5	< 10	580	< 1	< 1	0.68	1	14	319999	4.6	0.03	0.33	740	< 2	0.16	13	190	< 1	< 5	< 12	< 10	51	280	< 10	20	21	80	9	
10776	4	0.69	10	< 10	120	< 1	< 1	4.1	1	6	189999	3.2	0.02	0.06	1400	< 2	0.01	4	230	4	< 5	< 18	< 10	20	250	< 10	< 10	16	57	9	
10777	2	1.6	< 5	< 10	150	< 1	< 1	0.32	1	15	189999	4.5	0.03	0.75	1300	< 2	0.03	7	270	12	< 5	< 16	< 10	8	97	< 10	20	21	160	19	
10779	15	0.31	< 5	< 10	45	< 1	< 1	0.25	1	4	149999	5.0	0.05	0.05	130	< 2	0.01	3	290	< 1	< 5	< 15	< 10	9	67	< 10	40	11	180	11	
10855	< 1	0.55	< 5	< 10	140	< 1	< 1	0.16	1	9	10	380	2.4	0.05	0.04	1900	< 2	0.02	< 1	160	29	< 5	< 5	< 10	7	26	< 10	46	440	11	
10856	< 1	3.1	< 5	< 10	76	< 1	< 1	2.8	< 1	23	21	1600	4.8	0.08	1.4	1800	< 2	0.06	11	220	5	< 5	< 11	< 10	47	150	< 10	16	310	10	

DIAMOND CREEK

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10799	Diamond Creek #1 GR 756253	ALTERED ROCK buff-brown-white on weathered surface, grey-black-green on fresh surface, fine- medium grained, malachite staining, quartz veins, blebs and stockworks, minor epidote, clay alteration, carbonated, intensely silicified, minor oxidized sulfides in vugs.
10800??	Diamond Creek #2 GR 756255	ALTERED TUFF (Float) purple-grey, fine-coarse grained, porphyritic, quartz phenocrysts and disseminations of malachite.
10820	Rock River Road GR 751250	ALTERED VOLCANIC purple-yellow, fine-medium grained, abundant jarosite/alunite alteration, chloritized, silicified, carbonated, schistose, finely disseminated, oxidized sulfides.

DIAMOND CREEK

	Au ppb	Au ozt	Cu %
10799	20		4.69
10800	<5		
10820	15		

DIAMOND CREEK

SAMPLE #	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cu	Pb	K	Mg	Mn	Mo	Na	Ni	P	Sb	Se	Sn	Ti	V	W	Zn
	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
10799	1	2.5	1.5	< 10	45	< 1	1.2	2.2	2.2	9	30	999	0.04	0.57	500	< 2	0.11	6	160	< 5	12	< 10	2000	120	20	57
10800	1	2.5	1.0	< 10	140	< 1	1.5	2.6	2.2	32	60	719	0.23	1.1	1000	< 2	0.19	13	380	< 5	16	< 10	3000	160	< 10	140
10820	< 1	2.2	< 5	< 10	72	< 1	< 5	5.6	< 1	18	9	250	0.06	1.0	970	2	0.03	4	320	< 5	15	< 10	91	120	20	99

DIAMOND EAST

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10766	Hendley #1 Diamond Area GR 800301	ALTERED ROCK limonitic and hematitic staining on weathered surface, bleached, clay-fine grained, well fractured, argillic alteration, alunite/jarosite alteration, some oxidized sulfides in vugs.
10772	Hendley #7 Diamond Area GR 800302	ALTERED ROCK yellow-brown-grey, fine-coarse grained well fractured, limonitic and malachite staining, fairly intense clay alteration, oxidized sulfides in vugs. Zone strikes 270 deg, on flank of iron formation.
10773	Hendley #8 Diamond Area GR 800302	ALTERED INTRUSIVE? green-brown, fine-coarse grained, pervasive malachite staining, limonitic, quartz phenocrysts, silicified, argillic alteration, oxidized sulfides in vugs.
10778	Hendley #13 Diamond Area GR 800303	ALTERED TUFF hematitic staining on weathered surface fine-coarse grained, disseminations of malachite, argillic alteration, vuggy with minor oxidized sulfides.
10780	Hendley #5A Diamond Area GR 800302	ALTERED ROCK yellow-orange-brown, medium-coarse grained, bands of hematite and limonite staining, silicified, somewhat brecciated, alunite/jarosite alteration, minor oxidized sulfides as blebs. Iron formation strikes 270 deg and is 300 feet wide.
10854	Hendley #2 GR 800302 (24"-36" wide)	ALTERED QUARTZ FELDSPAR PORPHYRY brown-grey-green, fine-coarse grained with limonitic and abundant malachite staining throughout, manganese staining, mainly quartz-feldspar, minor oxidized sulfides(pyrite).

DIAMOND EAST

	Au ppb	Au ozt	Cu %
10766	30		
10772	150		13.5
10773	140		18.9
10778	55		9.29
10780	15		
10854	130		4.80

DIAMOND EAST

SAMPLE #	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sn	Si	Ti	V	W	Y	Zn
	ppm %	ppm %	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
10766	< 1	0.79	10	< 10	31	< 1	< 5	0.06	< 1	6	8	300	97	0.08	0.03	49	< 0.01	3	360	< 1	< 5	14	< 10	8	47	120	< 10	3	29	
10772	3	0.42	< 5	< 10	240	< 1	5	1.5	1	< 1	13	9999	4.5	0.03	0.07	550	< 2	0.02	13	300	< 1	< 5	15	< 10	20	39	73	50	27	200
10773	16	0.38	< 5	< 10	180	< 1	< 5	0.32	1	< 1	14	9999	3.8	0.02	0.04	73	< 2	0.01	2	420	< 1	< 5	20	< 10	10	35	120	70	22	260
10778	4	0.51	15	< 10	72	< 1	< 5	0.35	1	8	14	9999	5.2	0.11	0.09	390	< 2	0.01	9	260	< 1	< 5	12	< 10	6	72	180	30	18	180
10780	< 1	0.27	110	< 10	79	< 1	< 5	0.45	< 1	3	81	1200	8.4	0.11	0.02	470	< 6	0.01	4	44	94	< 5	3	< 10	12	98	160	< 10	4	220
10854cd	4	0.38	25	< 10	120	< 1	< 5	2.5	< 1	20	19	9999	2.1	0.06	0.03	350	< 2	0.01	10	140	10	< 5	4	< 10	8	11	33	40	200	

MITCHELL'S HILL

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10841	Rock River area GR 805209	ALTERED INTRUSIVE? yellow-brown on weathered surface, white-pink on fresh, bleached, with limonitic staining, fine-medium grained, mainly quartz with vuggy oxidized disseminated sulfides, intensely silicified with some jarosite /alunite alteration, sericitized, 1-2% sulfides.
10842	Rock River area GR 806206	ALTERED PORPHYRY (Float) grey-brown-green, fine-coarse grained with limonitic and manganese staining as disseminations and veinlets, abundant malachite staining, minor tourmaline, porphyritic, somewhat brecciated and silicified.
10846	Mitchell's Hill GR 801202	ALTERED VOLCANIC purple-grey-green with malachite staining, vuggy rock with vein of malachite and quartz, chloritized, carbonated, silicified, schistose, trace oxidized sulfides. Zone trends 300 deg, malachite stain 4-5 ft wide
10847	Mitchell's Hill GR 804201 (1" flat lying vein & 3-4 ft zone malachite)	ALTERED PORPHYRY blue-green-brown with limonitic staining, fine-coarse grained, bands of massive malachite, bornite, chalcopyrite and quartz, up to 25% sulfides, silicified, somewhat carbonated.
10848	Mitchell's Hill GR 804201	ALTERED QUARTZ FELDSPAR PORPHYRY grey-brown-green, medium-coarse grained with pervasive malachite staining, abundant malachite, porphyritic, some jarosite/alunite alteration, carbonated and brecciated.
10817	Simon Road GR 809253	ALTERED ROCK yellow-brown-white, fine-coarse grained, bleached, limonitic staining on quartz veins, quartz veins and stockworks, brecciated, argillitic alteration, highly silicified, 1-2% disseminated oxidized sulfides.

MITCHELL'S HILL

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10858	Retreat #1 GR 807251	ALTERED MAFIC VOLCANIC green-black, fine-coarse grained, abundant malachite staining, carbonate alteration, epidotized, chloritized, jarosite/alunite alteration, silicified, somewhat schistose. Vein Rubble strikes 330-340 deg.
10860	Retreat #2 GR 807251	ALTERED VOLCANIC mainly quartz with malachite along fractures, limonitic and malachite staining, somewhat brecciated, jarosite/ alunite alteration, chloritized, silicified.

MITCHELL'S HILL

	Au ppb	Au ozt	Ag ppm	Ag ozt	Cu ppm	Cu %
10817	5					
10841	40					
10842	5					.97
10846	30					7.16
10847	70					3.17
10848	15					2.22
10858	>1000	.029				
10860	>1000	.075				
10868	10		2.2		>5000	1.12
10886	25		2.0		>5000	1.45
10893	5		1.0		710	
10894	<5		.4		130	
10895	5		.4		110	

MITCHELL'S HILL

SAMPLE #	Ag	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Cu	Pb	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sn	St	Ti	V	W	Y	Zn
	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
10817	10	1.2	< 5	< 10	76	< 1	< 5	18	< 1	9	5	620	313	0.03	0.11	1900	< 2	0.01	3	16	11	< 5	< 10	41	4	61	< 10	25	120
10841	10	2.2	10	< 10	260	< 1	< 5	0.27	< 1	5	22	140	511	0.09	0.74	2500	2	0.16	6	110	8	< 5	< 10	92	85	130	< 10	75	
10842	10	1.8	< 5	< 10	120	< 1	< 5	2.1	< 1	9	34	9999	311	0.04	1.0	950	< 2	0.03	11	130	8	< 5	< 10	29	170	120	20	17	100
10846	130	2.0	< 5	< 10	51	< 1	< 5	4.2	< 1	9	34	9999	410	0.07	1.0	700	< 2	0.01	6	220	11	< 5	< 10	27	210	93	20	13	150
10847	22	2.8	< 5	< 10	200	< 1	< 5	1.9	< 1	8	59	9999	217	0.08	0.68	420	< 2	0.01	10	68	24	< 5	< 10	86	29	57	10	7	60
10848	20	3.7	< 5	< 10	28	< 1	< 5	1.9	< 1	10	17	9999	2.7	0.08	0.90	540	< 2	0.03	11	84	10	< 5	< 10	88	9	47	< 10	7	91
10858	25	4.3	< 5	< 10	9	< 1	< 5	4.1	< 1	17	11	8900	42	0.09	1.2	1000	< 2	0.03	8	120	7	< 5	< 10	110	2300	160	< 10	15	71
10860	3	3.1	< 5	< 10	4	< 1	< 5	3.4	< 1	9	17	1900	113	0.05	0.69	540	< 2	0.04	6	62	4	< 5	< 10	180	1300	81	< 10	8	31
10868	3	2.3	< 5	< 10	200	< 1	< 5	5.7	< 1	13	25	9999	3.8	1.0	1200	< 2	0.18	12	470	20	35	9	< 10	83	310	140	< 10	96	70
10886	4	1.8	< 5	< 10	22	< 1	< 5	0.97	< 1	25	8	9999	5.2	1.4	1200	< 2	0.01	8	30	10	24	< 10	23	130	160	150	38	6900	16
10893	1	1.7	< 5	< 10	52	< 1	< 5	1.1	< 1	10	34	760	1.2	1.3	350	< 2	0.09	11	770	3	5	6	< 10	37	530	140	< 10	7	35
10894	1	1.0	< 5	< 10	22	< 1	< 5	0.44	< 1	17	47	180	1.3	0.78	71	< 2	0.07	8	440	4	5	5	30	26	280	72	10	3	12
10895	1	1.1	< 5	< 10	94	< 1	< 5	0.18	< 1	8	8	120	4.1	0.49	360	< 2	0.04	5	190	7	5	11	< 10	25	18	170	< 10	8	37

OLD WOMAN HILL

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10828	Old Woman Hill #1 GR 801405	ALTERED INTRUSIVE? brown-green, fine-medium grained malachite stained silicified rock, argillic and propylitic alteration, trace sulfides. Zone trending 20 deg, 4ft wide
10829	Old Woman Hill #2 GR 801404	QUARTZ VEIN white, coarse grained, fractured with abundant malachite staining, 2% oxidized sulfides, chalcocite.
10830	Old Woman Hill #3 GR 801403	ALTERED MAFIC VOLCANIC grey brown-green, fine-medium grained with malachite staining along fractures, partially bleached, silicified. Zone 3-4 ft wide
10831	Old Woman Hill #4 GR 804400	ALTERED INTRUSIVE (Float) buff brownish-yellow, fine-coarse grained with limonitic and mangnaese staining on weathered surface, pervasive malachite staining, quartz blebs and stringers with <1% chalcocite in stringers, porphyritic, silicified, oxidized sulfides, trace chalcopyrite.
10832	Old Woman Hill #5 GR 802405	ALTERED ROCK pinkish-brown on weathered surface, bleached white on fresh, fine-medium grained, limonitic staining, clay composition, argillic alteration, completely altered.
10833	Old Woman Hill #6 GR 802405	ALTERED ROCK pinkish-brown on weathered surface, bleached white on fresh, fine-medium grained, limonitic staining, clay composition, argillic alteration, well altered.

OLD WOMAN HILL

	Au ppb	Au ozt	Cu %
10828	>1000	.594/.900/.648/.724	2.91
10829	>1000	.088/.072	6.39
10830	40		1.43
10831	5		2.93
10832	30		
10833	5		

OLD WOMAN HILL

SAMPLE #	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sn	Sr	Tl	V	W	Y	Zn
	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
10828	5	1.7	70	< 10	30	< 1	5	0.77	1	12	44	9999	3.3	0.20	1.1	460	24	< 0.01	16	240	3	< 5	< 10	11	84	80	20	6	41	
10829	52	0.77	5	< 10	86	< 1	5	12	< 1	2	37	9999	2.0	0.06	0.33	790	< 2	0.05	4	140	41	< 5	< 10	95	190	62	30	10	100	
10830	1	2.6	55	< 10	8	< 1	5	1.7	1	13	13	9999	2.7	0.10	0.64	290	< 2	0.08	9	380	2	< 5	< 10	51	1100	110	10	78	29	
10831	27	1.7	30	< 10	18	< 1	5	0.72	< 1	3	9	9999	4.1	0.03	0.96	550	< 2	0.09	1	280	30	10	4	< 10	27	1200	61	10	14	45
10832	< 1	1.0	55	< 10	280	< 1	5	0.14	1	3	12	410	6.2	0.07	0.23	58	< 2	0.03	2	180	8	< 5	9	< 10	20	73	130	< 10	8	31
10833	2	0.74	65	< 10	82	< 1	5	0.10	1	2	11	610	7.4	0.38	0.10	40	2	0.09	< 1	290	7	< 5	9	< 10	69	85	150	< 10	2	16

RETREAT

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10845	Mitchell's Hill GR 809159	QUARTZ CHLORITE BRECCIA grey-greyish white, fine-coarse grained, clay-coarse, mainly clay and chlorite fragments with epidote and quartz.
10849	Mitchell's Hill GR 801157	ALTERED QUARTZ PORPHYRY grey-brown-green with malachite, manganese and limonitic staining, silicified, somewhat pitted with oxidized sulfides. 6ft x 6ft area

RETREAT

	Au ppb	Au ozt	Cu %
10845	15		
10849	45		7.12

RETREAT

SAMPLE #	Ag	Al	B	Be	Ca	Co	Cu	Fe	K	Hg	Mn	Mo	Na	Ni	P	Sb	Sr	Tl	V	W	Y	Zn
	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
10845	2	2.7	< 5	< 1	7.9	15	610	3.3	0.08	1.2	1000	2	0.02	13	72	< 5	< 10	640	83	< 10	< 10	89
10849	130	2.6	< 5	< 1	0.83	15	229999	3.8	0.10	0.9	1000	2	0.01	8	240	< 5	< 10	720	85	30	13	410

LUCKY VALLEY

Sample #

10853

Location

Hendley #1
GR 800351
(southern alt.
zone at Diamond)

Description

ALTERED QUARTZ FELDSPAR PORPHYRY
brown-yellow, fine-coarse grained
with limonitic staining and
disseminations of malachite, argillic-
potassic alteration.

LUCKY VALLEY

	Au ppb	Au ozt	Cu %
10853	25		1.73

LUCKY VALLEY

SAMPLE #	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Hg	Mn	Mo	Na	Ni	P	Pb	Sb	Se	Sn	Tl	V	W	Y	Zn
10853	21	0.60	25	< 10	140	< 1	0.31	0.31	44	44	13	> 9999	4.6	0.02	0.08	870	< 0.01	13	13	270	20	< 5	21	< 10	130	210	< 10	21	76

OAKBRIDGE

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10786	Oak Bridge GR 701301	STREAM SEDIMENT grey-brown, fine-medium grained, 45% silica, well sorted material.

OAK BRIDGE

	Au ppb	Au ozt
10786	<5	

OAK BRIDGE

SAMPLE #	Ag	Al	As	B	Ba	Be	Bi	Ce	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sn	Sr	Tl	V	W	Y	Zn	
10786	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
	< 1	1.5	< 5	< 10	110	< 1	< 5	1.1	< 1	12	22	65	3.1	0.07	0.72	500	< 2	0.06	9	120	4	< 5	6	< 10	63	970	110	< 10	8	45	15

DIAMOND EAST

<u>Sample #</u>	<u>Location</u>	<u>Description</u>
10857	Hendley #5 GR 800303	SOIL SAMPLE clay to clay-sand with fragments of altered mafic volcanics, limonitic staining, strongly hematized.

DIAMOND EAST

	Au ppb	Au ozt
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10857

10

DIAMOND EAST

SAMPLE #

10857

Ag	ppm	
Al	%	1.0
As	ppm	< 10
B	ppm	< 10
Ba	ppm	< 10
Be	ppm	< 1
Bi	ppm	< 1
Ca	%	0.02
Cd	ppm	
Co	ppm	7
Cr	ppm	7
Cu	ppm	150
Fe	%	0.06
K	%	0.07
Mg	%	
Mn	ppm	97
Mo	ppm	2
Na	%	0.01
Ni	ppm	10
P	ppm	180
Pb	ppm	16
Sb	ppm	< 5
Sn	ppm	< 10
Str	ppm	5
Tl	ppm	7
V	ppm	98
W	ppm	< 10
X	ppm	10
Zn	ppm	400