BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	1996/1997
REPORT #:	PAP 96-42
NAME:	HAROLD HENDRICKSON

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- Refer to Program **Requirements/Regulations, section 15, 16 and 17.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this *TECHNICAL REPORT.*

Name Harold Hendrickson Reference Number 96/97 P88

LOCATION/COMMODITIES

Project Area (as listed in Part A) Rock+Royal Claims MINFILE No. if applicable 093L 032

Location of Project Area NTS 93L/7W Lat 54 Long 126

Description of Location and Access The Royal 1-4 and Rock-2 Claims are Located in The Emerson Creek Area, West of The Bulkley River About 20km by Road Northwest From The village of Houston B.C

Main Commodities Searched For Au. Ag. Cu. Zn.

Known Mineral Occurrences in Project Area Au. Ag. Cu. Zn.

WORK PERFORMED

1. Conventional Prospecting (area) 3K x 5K
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) Soil SAMPLING - 11 SAMPLES, Rock - 21
4. Geophysical (type and line km) VLF-EM 2 K / 6K GRID
5. Physical Work (type and amount)
6. Drilling (no., holes, size, depth in m, total m)
7. Other (specify)

SIGNIFICANT RESULTS

Commodities Cu, AG Claim Name Rock-1

Location (show on map) Lat Long Elevation

Best assay/sample type >1% Cu, 5.1 ppm AG

Description of mineralization, host rocks, anomalies FELDSPAR PORPHYRY - Cu, AG

Supporting data must be submitted with this TECHNICAL REPORT

Information on this form is confidential for one year from the date of receipt subject to the provisions of the *Freedom of*

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

TECHNICAL REPORT

- One technical report to be completed for each project area.
- Refer to Program Requirements/Regulations, section 15, 16 and 17.
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this TECHNICAL REPORT.

Name Harold Hendrickson Reference Number 96/97 088

LOCATION/COMMODITIES

Project Area (as listed in Part A) Rock+Royal Claims MINFILE No. if applicable 093L 092

Centre of Project Area NTS 93L/7W Lat 54 Long 126

Property Location and Access The Royal 1-4 and Rock-12 claims are Located in The Emerson Creek Area, west of The Bulkley River about 20km by road Northwest from the village of Hazelton B.C

Main Commodities Searched For Au, Ag, Cu, Zn

Known Mineral Occurrences in Project Area Au, Ag, Cu, Zn

WORK PERFORMED

Conventional Prospecting (area) 3K x 5K

Geological Mapping (hectares/scale)

Geochemical (type and no. of samples) SOIL SAMPLING - 11 SAMPLES, ROCK - 21

Geophysical (type and line km) VLF-EM 2 K / 6K GRID

Physical Work (type and amount)

Drilling (no. holes, size, depth in m, total m)

Other (specify)

SIGNIFICANT RESULTS

Commodities Cu, Ag Claim Name Rock-1

Location (show on map) Lat Long Elevation

Description of Sample type >1% Cu, 5ppm Ag

Description of mineralization, host rocks, anomalies Feldspar porphyry - Cu, Ag

Maps must be submitted with this TECHNICAL REPORT

All data on this form is confidential for one year from the date of receipt subject to the provisions of the *Freedom of*

THE ROYAL AND ROCK PROJECT

RECONNAISSANCE PROSPECTING AND GEOPHYSICAL REPORT

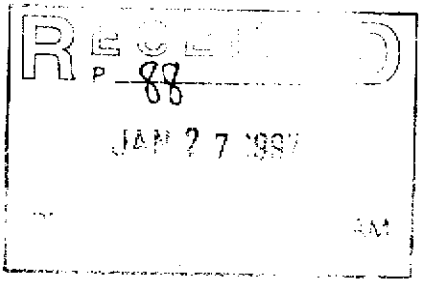
OMINICA MINING DIVISION
BRITISH COLUMBIA

Latitude 54 degrees 22minutes North
Longitude 126 degrees 53 minutes West

For

B.C. PROSPECTORS ASSISTANCE PROGRAM

Reference No. 96/97 P88



by

HAROLD HENDRICKSON

JANUARY 20, 1997

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The Aim of the Program

The aim of the program was threefold; the first was to carry out reconnaissance sty prospecting to asses the apparent potential of the claims; secondly, if warranted, to carry out a reconnaissance style VLF-EM survey; and thirdly, to widen the area of reconnaissance prospecting to include the environs outside the claim area.

Location, General Description and Access

The Royal 1-4 and Rock 1-2 claims are located in the Emerson Creek area, west of the Bulkley River, about 20km by road northwest from the village of Houston in west-central British Columbia. The general location is shown on Figure 1 and the configuration of the claims are shown on Figure 2. The claims lie on the north slope of the Bulkley Range between 3000ft and 3200ft, a plateau area with several swamps. The claims are centered at about 54 22`N and 126 53`W on NTS map 93L/7W.

The area is accessible from the towns of Smithers and Houston by means of an unpaved main haul road along the west side of the Bulkley River valley. Logging activity has provided lesser roads directly into the claims and surrounding area. The towns of Smithers and Houston both provide necessary services and Smithers has daily air-service to Vancouver.

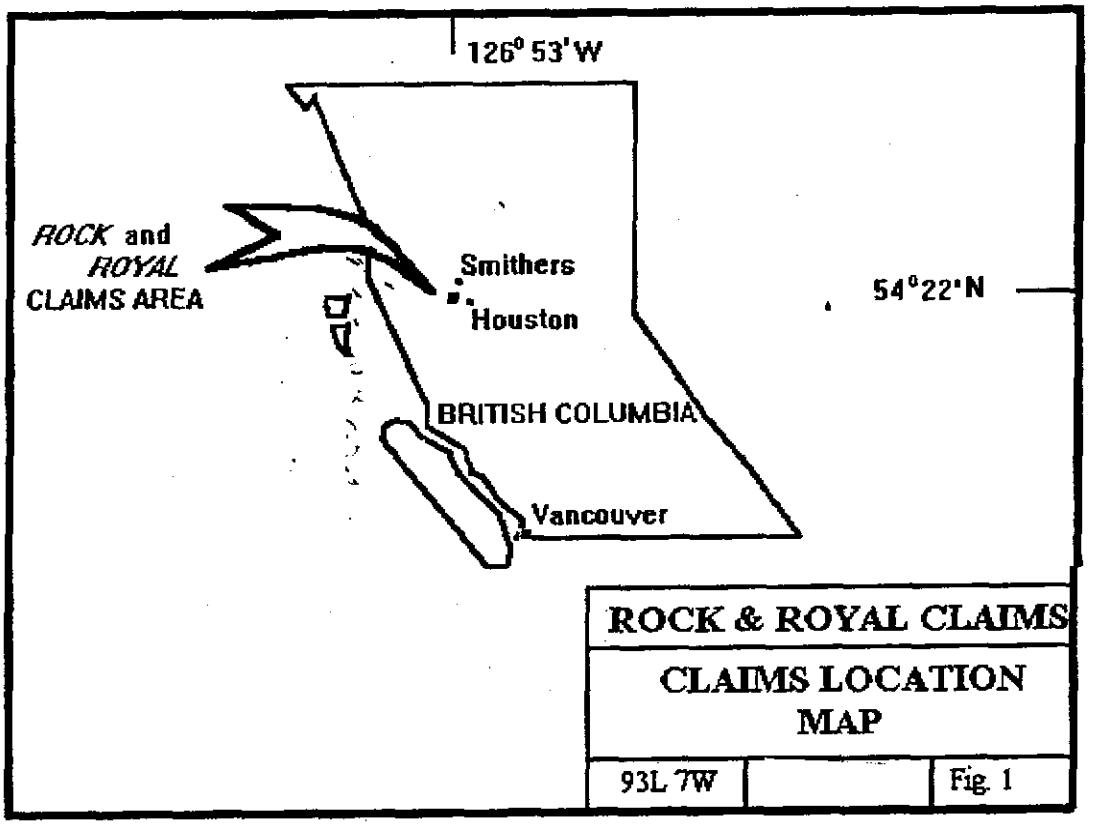
Claims and Ownership

The claims comprise the Royal 1-4 and Rock 1-2 two-post claims are owned 50% by David McCurdy of Smithers, and Harold Hendrickson of Telkwa, B.C.

CLAIM NAME	#OF UNITS	RECORD #	DUE DATE
ROYAL 1	1	330196	AUGUST 25`97
ROYAL 2	1	330197	AUGUST 25`97
ROYAL 3	1	330198	AUGUST 25`97
ROYAL 4	1	330199	AUGUST 25`97
ROCK 1	1	330613	AUGUST 26`97

Summary of Work

Work in the area was carried out from May 21, July 22-26, Aug.2, Sept. 6-11, Oct. 1-5, 8-12 by Harold Hendrickson; and from July 22-26, Aug.2, Sept. 6-11,


126° 53' W
ROCK and
ROYAL
CLAIMS AREA
Smithers
Houston
54°22'N
BRITISH COLUMBIA
Vancouver
ROCK & ROYAL CLAIMS
CLAIMS LOCATION MAP
93L 7W
Fig. 1

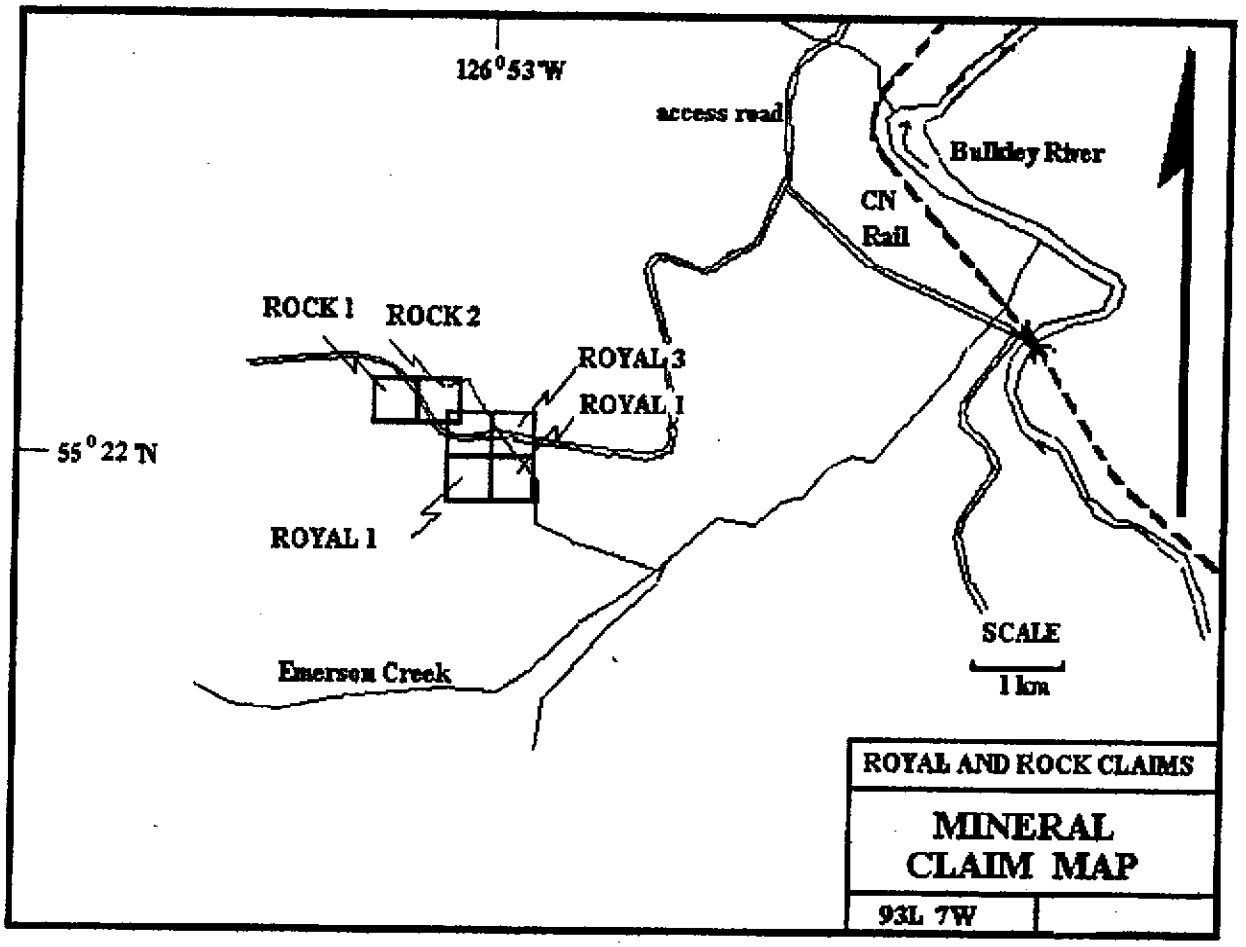


Figure 2 - The Claim Map

and Oct. 1-5 by Dave McCurdy. The first portion of the work, that carried out to Aug.2, was involved in prospecting the claims. After some results had been received and on the basis of the observations made, it was decided that a reconnaissance of the area peripheral to the west of the claims was warranted and was carried out. Additional prospecting of the claims area and the establishment and the running of a grid for VLF-EM was accomplished from Oct. 1 to Oct. 12.

Prospecting traverses are shown on Figure 3, in pocket, as are the sample locations and the grid.

Regional Geology

The region is underlain mainly by volcanic and associated sedimentary rocks on the lower Jurassic Hazelton Group. This has been intruded by the felsic rocks of the Bulkley and Babine. Porphyry copper style mineralization has been hosted within and peripheral to these plutons. Two examples, pertaining to the Babine intrusives are the deposits of the Granisle and the Bell Copper mines. Other mineralization types associated with these intrusives are epithermal and higher temperature vein deposits.

A dominant feature of the structure of the region are northwesterly-striking faults and fractures.

Geology of the Royal and Rock Claims Area

A geology capsule is included in the MINFILE report number 093L 032 and is reproduced here, as follows:

> The claims are underlain by Lower Jurassic Hazelton Group volcanics of the
> Telkwa Formation comprised mainly of andesitic to dacitic pyroclastics, flows,
> breccia, and red to green tuffs and lapilli tuff. Minor interbedded greywacke,
> tuffaceous siltstone and shales strike north northwest and dip between 15 and
> 35 degrees east.
>
> The volcanics are intruded by a late Cretaceous to Eocene plug which is intensely fractured and argillized. The intrusive plug is surrounded by Late

Cretaceous to early tertiary Ootsa Lake volcanics comprised of flow banded rhyolite, rhyolitic crystal tuff and porphyrtic quartz-eye rhyolites which are thought to be the extrusive equivalents of the porphyry stock. An advanced argillic alteration zone envelopes the intrusive and extrusive equivalents and is recognized by quartz and clay replacements of the feldspar.

Both the rhyolites and the quartz-feldspar porphyry are intensely fractured and invaded by several generations of quartz veins and veinlets which occur in parallel fractures or are multidirectional and cross-cutting. A rare set of drusy veinlets is accompanied by an abundance of pyritohedral pyrite crystals. Also, minor late stage vuggy chalcedonic quartz veining hosts grey silica encapsulated by sulphide patches... . In 1986 trenching uncovered scattered silver-rich, galena-spahlerite-tetrahedrite veins and veinlets associated with the contact zone in the altered volcanic rocks.

A description of the rock samples collected and submitted for assay, the locations of which are shown on Figure 3, is included in appendix 1.

Geochemistry

The eleven soils taken over 800 meters were sent to MIN-EN LABS of North Vancouver for standard 31 element ICP and fire AU. Although a high of 182 ppb Au and 5.6 ppm Ag was obtained, the results confirm the overall low values present in the eastern portion of the area investigated.

Twenty-one rock samples were collected and submitted for analysis. Of these, eighteen were taken over the area of the soil traverse and likewise demonstrate that the overall values are low. A single high consisting of 790 ppb Au and 477 ppm Cu was obtained from sample 61865. Notably two samples taken on the western edge of the area investigated returned 6163 ppm and greater than 10,000 ppm Cu, and 51.1 ppm and 13.4 ppm Ag.

Geophysics

Four reconnaissance style VLF-EM lines were extended to the west of the previous (l980's) grid area. Cross overs were noted on Line 1S at 90 + 30 E, Line 0x0 at 89 +
50 E, Line 1N at 91 + 25 E, and Line 2N at 89 + 75E.

Conclusions and Recommendations

The three aims of the project were met. The first, the reassessment of the results of previous work carried out in the area of interest, confirmed the presence of isolated
anomalous Cu, Ag and Au values against a low background. During this portion of the project, prospecting of the western edge of the area previously worked, it was recognized that fracture size and density seemed greater to the west. As well, a site
visit by the Government Regional Geologist, resulted in the suggestion that since there was historical evidence of areas within the property where there were higher values in the soils than the underlying bedrock, that the area up-ice was worth investigating. This constituted the second and third aim of the project, namely carrying out reconnaissance VLF-EM to the west, and the prospecting of the ground outside the limits of previous work.

Prospecting in this new area was carried out with encouraging results. Float was discovered that was of similar material previously identified as hosting mineralization, but which returned significantly higher values. Samples 17456 and 17458 contained
6163 ppm and greater than 10,000 ppm Cu, and 51.1 ppm and 13.4 ppm Ag.

Extending the old grid to the west and carrying out a VLF-EM survey showed that of the four lines that were worked on, cross-overs were present on each line. This work indicates that further work is warranted as there is evidence for the presence of significant mineralization. This work should consist of extending the grid at least 2km to
the west and 2km to the north to provide a means of carrying out further soil sampling and VLF-EM surveys.

A further result of the prospecting outside the known area was the discovery of a seam
of coal at least 1m by 3m and evidence that it runs for over 100ms. This coal was analyzed as being high volatile bituminous coal. In light of the proximity to a

potentially operating open pit coal mine it is recommended that further work be carried out to determine the extent of this coal seam.

Statement of Qualificadtions

Harold Hendrickson

INCO. Two years experience as geophysical fieldcrew member, operating mag and VLF-EM. Thompson Belt.

NORANDA. Two years experience as geophysical fieldcrew member, operating mag and VLF-EM. Brenda, Highland Valley Copper, Morrison.

Actively prospecting in B.C. for the past six years.

Assistant

David McCurdy

Actively prospecting for the past nine years.

Introduction to Prospecting - Terrace

Advanced Prospecting Course - Cowichan Lake

Petrology for Prospectors - Smithers

Petrology for Prospectors - Kamloops

Petrology for Prospectors - Nelson

Appendix 1

Rock Sample Descriptions

Rock Sample Descriptions

Rox 20044	Feldspar porphyry with feldspars replaced by clay, disseminated pyrite. (Old pit)
Rox 20045	Intrusive, porphyritic. (Old pit)
Rox 200046	As above.
61857	Feldspar porphyry with disseminated pyrite.
61858	Feldspar porphyry with disseminated pyrite and pyrite stringers.
61859	Intrusive, small siliceous pyrite veinlets- hair line to .5cm.
61860	As above.
61862	Altered feldspar porphyry.
61863	Feldspar porphyry with disseminated pyrite.
61864	Siliceous feldspar porphyry with pyrite stringers.
6l865	Pyrite vein, 5cm wide in altered porphyry.
61866	Altered feldspar porphyry with disseminated pyrite.
61867	Tuff with disseminated pyrite.
61868	Andisite with disseminated pyrite.
61581	Feldspar porphyry with quartz, pyrite stringers, 2.5cm wide.
61582	Float-quartz feldspar porphyry with quartz-pyrite filled fractures.
61583	Altered feldspar porphyry with disseminated pyrite and quartz stringers.
17456	Silicious feldspar porphry with desseminated pyrite.

17457	Feldspar porphry with disseminated pyrite and pyrite stringers.
17458	As above.

Appendix 2

Rock Analytical Results

COMP: RIO ALGOM EXPLORATION INC — 604-688-3646
PROJ:
ATTN: ALLAN McNUTT/H. HENDRICKSON

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 6S-0074-RJ1
DATE: 96/08/01
* rock * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
61857	.8	.32	1	149	.1	1	.04	.1	1	59	9	.34	3	.20	2	.02	22	20	.02	3	30	11	5	1	13	3	.01	1	2.6	3	23	59
61858	.3	.27	1	241	.1	1	.15	.1	6	67	25	3.43	1	.17	2	.02	27	43	.01	10	850	4	1	1	58	1	.01	1	3.4	3	24	10
61859	.4	.33	1	82	.1	1	.05	.1	17	37	24	6.67	1	.21	2	.05	10	32	.01	17	30	39	1	2	37	1	.01	1	2.9	1	34	36
61860	.4	.32	1	116	.1	1	.03	.1	8	49	15	2.81	3	.22	2	.03	11	36	.01	9	30	2	1	1	3	1	.01	1	3.2	3	31	15
61861	.8	.30	1	105	.1	1	.03	.1	8	40	22	3.01	2	.21	2	.03	12	112	.01	7	230	14	1	1	7	1	.01	1	3.2	2	5	20
61862	.5	1.03	1	62	.1	1	.06	.1	7	46	53	3.59	1	.31	7	.68	222	71	.03	12	1110	29	1	1	9	1	.01	1	21.2	1	46	51
61863	1.0	.59	1	159	.1	1	.17	.1	7	68	238	2.37	1	.27	4	.09	192	68	.01	9	1050	12	2	1	12	1	.01	1	8.6	4	40	33
61864	1.0	1.13	24	214	.4	1	.13	.1	7	37	253	2.94	1	.15	8	.96	484	15	.02	14	1050	24	4	1	10	1	.01	1	36.8	1	71	19
61865	.1	.95	1	53	.1	1	.05	.1	31	94	477	12.82	1	.33	6	.48	155	96	.03	32	610	1	1	5	1	1	.01	1	16.0	1	37	790
61866	.4	.26	1	54	.1	1	.02	.1	5	38	5	2.11	5	.16	2	.01	8	7	.01	6	20	3	1	1	3	1	.01	1	1.9	1	1	2
61867	1.0	.21	1	113	.1	1	.01	.1	5	38	9	2.35	3	.12	2	.01	8	8	.01	6	30	8	1	1	1	1	.01	1	2.4	1	9	38
61868	1.3	4.17	1	113	.2	11	3.06	.1	23	101	118	3.35	1	.19	8	.57	307	12	.55	30	600	54	47	2	226	1	.10	1	61.8	4	21	1

COMP: MR HAROLD HENDRICKSON
PROJ:
ATTN: HAROLD HENDRICKSON

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 6S-0033-RJ1
DATE: 96/06/19
* rock * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM
61581	1.7	.19	114	140	.1	2	>15.00	.1	8	16	32	1.70	1	.07	2	.20	1907	5	.01	21	300	15	10	1	226	1	.01	1	8.7	2	18
61582	.9	.38	238	135	.1	1	10.22	.1	26	54	47	5.29	1	.06	6	3.27	1336	11	.02	43	1280	1	7	5	236	1	.01	1	82.0	1	56
61583	1.0	.14	412	63	.1	1	4.87	.1	6	95	8	3.16	1	.04	2	.86	845	7	.04	13	450	1	1	2	270	1	.01	1	7.9	2	21

Mack.

COMP: MR HAROLD HENDRICKSON
PROJ:
ATTN: Harold Hendrickson

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 6S-0241-RJ1
DATE: 96/10/29
* * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM
17456	51.1	.11	135	75	.1	74	7.73	.1	23	45	6163	3.86	1	.07	1	2.47	4615	24	.02	41	270	1	1	7	219	1	.01	1	25.7	1	201
17457	4.7	.23	210	157	.1	1	.13	.1	4	71	90	2.62	1	.09	1	.03	75	117	.01	7	80	222	16	2	21	1	.01	1	1.8	1	15
17458	13.4	.23	347	95	.1	177	.65	.1	4	103	>10000	1.34	1	.12	1	.35	644	6	.06	11	740	10	152	2	11	1	.01	1	4.8	4	101

COMP: ROYAL OAK MINES INC.
PROJ:
ATTN: JAQUES HOULE

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 6S-0014-RJ1
DATE: 96/05/29
* rock * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
ROX 20044	.1	.75	29	177	.1	1	.10	.1	10	28	24	3.47	1	.20	8	.59	79	6	.01	13	680	1	1	2	15	1	.01	1	4.8	1	54	17
ROX 20045	.1	1.03	1	111	.1	1	.10	.1	17	40	50	6.27	1	.24	8	.33	320	39	.02	16	840	2	20	3	5	1	.01	1	18.0	1	70	55
ROX 20046	.2	1.11	1	231	.1	1	.11	.1	8	48	244	3.61	1	.11	9	.44	508	149	.02	10	930	12	3	3	19	1	.01	1	33.2	1	87	63

COMP: ROYAL OAK MINES INC.
PROJ:
ATTN: JAQUES HOULE

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 6S-0014-SJ1
DATE: 96/05/29
* soil * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
ROX 20047	.3	1.46	1	229	.1	17	.35	.1	8	14	22	3.47	1	.04	7	.35	1099	6	.01	12	1250	61	6	2	33	1	.02	1	52.5	1	219	1
ROX 20048	.1	1.67	1	136	.1	20	.20	.1	13	15	42	3.39	1	.04	11	.48	913	7	.01	16	840	47	14	2	28	1	.02	1	49.0	1	200	16
ROX 20049	.1	1.57	1	191	.1	18	.10	.1	9	14	29	4.31	1	.06	8	.36	584	8	.01	13	1070	44	27	3	56	1	.02	1	51.6	1	99	51
ROX 20050	.1	1.53	1	235	.1	22	.08	.1	10	15	28	5.35	1	.09	7	.35	486	14	.01	12	980	87	24	3	46	1	.02	1	54.3	1	83	59
ROX 20051	1.9	2.10	1	253	.1	14	.11	.1	8	14	28	4.44	1	.07	10	.34	349	15	.01	12	1550	116	26	3	48	1	.01	1	50.9	1	112	39
ROX 20052	5.6	2.00	1	652	.1	5	.05	.1	6	9	93	6.09	1	.22	7	.24	246	86	.03	8	2240	288	35	3	81	1	.01	1	45.1	1	79	182
ROX 20053	.1	1.90	1	378	.1	13	.11	.1	8	14	48	4.62	1	.10	10	.41	397	28	.02	12	1390	95	26	3	58	1	.01	1	48.9	1	114	50
ROX 20054	.1	1.72	1	276	.1	14	.16	.1	8	15	36	4.30	1	.07	10	.44	398	15	.01	14	1060	37	23	3	47	1	.01	1	56.6	1	109	26
ROX 20055	.1	1.61	1	331	.1	11	.18	.1	8	14	29	5.70	1	.06	15	.34	312	12	.03	13	1500	19	23	3	131	1	.01	1	48.4	1	115	46
ROX 20056	.1	2.14	1	155	.1	18	.19	.1	9	18	34	5.70	1	.04	16	.46	340	10	.01	17	1200	20	25	3	44	1	.02	1	53.1	1	138	12
ROX 20057	.1	1.74	1	208	.1	15	.10	.1	8	14	24	4.27	1	.04	10	.33	343	8	.01	13	1540	46	23	3	27	1	.01	1	48.5	1	139	15

MINERAL
·ENVIRONMENTS
LABORATORIES
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
8282 SHERBROOKE STREET
VANCOUVER, B.C., CANADA V5X 4E8
TELEPHONE (604) 327-3436
FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, B.C., CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

6S-0043-RA1

Company: **MR HAROLD HENDRICKSON**

Date: JUL-16-96

Project:

Attn: Harold Hendrickson

We hereby certify the following Assay of 3 ROCK samples submitted JUL-08-96 by HAROLD HENDRICKSON.

Sample Number	Au-fire g/tonne	Au-fire oz/ton
61854	.01	.001
61855	.01	.001
61856	.12	.004

Certified by _____

MINERAL LABORATORIES

MINERAL • ENVIRONMENTS LABORATORIES
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
8282 SHERBROOKE STREET
VANCOUVER, B.C. CANADA V5X 4E8
TELEPHONE (604) 327-3436
FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TEL (604) 847-3004
FAX (604) 847-3005

Assay Certificate

6S-0033-RA1

Company: **MR HAROLD HENDRICKSON**
Project:
Attn: HAROLD HENDRICKSON

Date: JUN-19-96

We hereby certify the following Assay of 3 ROCK samples submitted JUN-13-96 by H. Hendrickson.

Sample Number	Au-fire g/tonne	Au-fire oz/ton
61851	.02	.001
61852	.04	.001
61853	.01	.001

Certified by _____

MIN-EN LABORATORIES

HOLE #	SEAM	SAMPLE #	DRILLED INTERVAL From (m)	DRILLED INTERVAL To (m)	SAMPLE THKNES (m)	MOISTURE % A.R.	MOISTURE % A.D.	ASH % A.R.	ASH % A.D.	ASH % D.B.	TOTAL SULFUR % A.R.	TOTAL SULFUR % A.D.	TOTAL SULFUR % D.B.	VOLATILE MATTER % A.R.	VOLATILE MATTER % A.D.	VOLATILE MATTER % D.B.	FIXED CARBON % A.R.	FIXED CARBON % A.D.	FIXED CARBON % D.B.	CALORIFIC VALUE MJ/kg A.R.	CALORIFIC VALUE MJ/kg A.D.	CALORIFIC VALUE MJ/kg D.B.
Harold		1				4.16	1.19	34.93	36.01	36.44	0.42	0.43	0.44	19.19	19.78	20.02	41.73	43.02	43.54	19.20	19.79	20.03
		1a				12.32	0.63	65.62	74.37	74.84	0.11	0.13	0.13	10.85	12.30	12.38	11.21	12.70	12.78	5.07	5.75	5.79

TOTAL SULFUR (%)			VOLATILE MATTER (%)			FIXED CARBON (%)			CALORIFIC VALUE (MJ/kg)			T17 (%)	SULFUR FORMS (%)			SPECIFIC GRAVITY	
A.R.	A.D.	D.B.	A.R.	A.D.	D.B.	A.R.	A.D.	D.B.	A.R.	A.D.	D.B.	A.D.	A.D.			(Meas'd)	(Calc'd)
													Pyritic	Sulfate	Organic		
0.42	0.43	0.44	19.19	19.78	20.02	41.73	43.02	43.54	19.20	19.79	20.03		0.02	0.01	0.41		1.67
0.11	0.13	0.13	10.85	12.30	12.38	11.21	12.70	12.78	5.07	5.75	5.79		0.01	0.01	0.12		2.29

Sample No.
17456
17457
17458
} WERE TAKEN 1.5 K.M WEST OF LINE IN 85E

Sample No.	Au ppb	Ag ppm	Cu ppm	Zn ppm
Rox 20044	17	.1	24	54
Rox 20045	55	.1	50	70
Rox 20046	63	.2	244	87
61857	59	.8	9	59
61858	10	.3	25	10
61859	36	.4	24	36
61860	15	.4	15	15
61861	20	.8	22	20
61862	51	.5	53	51
61863	33	1.0	238	33
61864	19	.1	253	19
61865	790	.4	477	37
[illegible]	2	1.0	5	2
61867	38	1.8	5	5
61868	1	1.7	118	1
61581	18	.9	32	18
61582	56	1.0	47	56
61583	21	.9	8	21
17456		51.1	6163	201
17457		4.7	90	16
17458		13.4	10000	103

ROYAL & ROCK PROJECT

0 100 200 300 meters

SCALE 1:25

OLD TRENCH

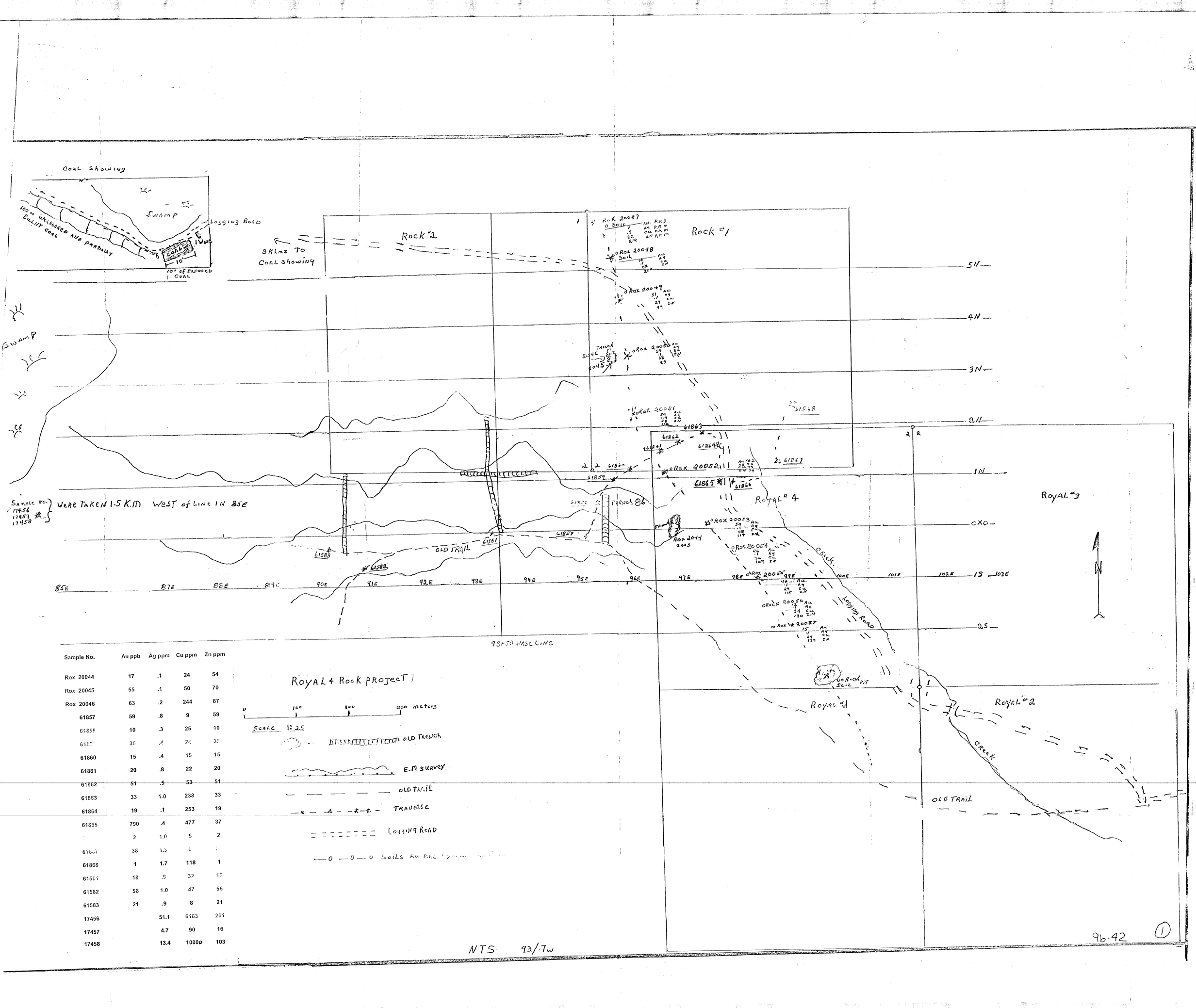
E.M SURVEY

OLD TRAIL

TRAVERSE

LOGGING ROAD

SOILS Au P.P.B. [illegible]



NTS 93/7W

96-42 (1)