

MINNOVA Inc.
4th Floor, 311 Water Street
Vancouver, British Columbia
V6B 1B8

FILE

Anaconda

826203

1987 Assay Results

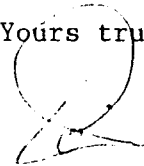
May 15, 1987

J. J. Barakso
Min-En Laboratories Ltd.
705 West 15th Street
North Vancouver, B. C.
V7M 1T2

Dear John;

Please run these samples on attached list for gold
by geochemical methods. The project number will be 313.

Yours truly,



Colin Burge
Exploration Geologist

CMB/ik

Sample #	File #
FC-86-011	6-569
FC-86-013	6-569
FC-86-020	6-569
FC-86-115	6-621
FC-86-116	6-621
FC-86-146	6-621
FC-86-148	6-621
FC-86-175	6-686
FC-86-193	6-686
FC-86-198	6-876
FC-86-207	6-876
FC-86-206	6-876
FC-86-216	6-876
HG-86-22	6-621
HG-86-23	6-621
HG-86-51	6-980
IR-86-7A	6-569
IR-86-9	6-569
IR-86-11	6-569
IR-86-26A	6-569
IR-86-130	6-637
IR-86-130A	6-637
IR-86-131	6-637
IR-86-133	6-637
IR-86-135	6-637
IR-86-137	6-637
IR-86-139A	6-637
IR-86-151	6-637
IR-86-160	6-637
IR-86-165	6-637
IR-86-170	6-637
IR-86-173	6-637
IR-86-204	6-686
IR-86-207	6-686
IR-86-212	6-686

Sample #	File #
IR-86-240	6-686
IR-86-248	6-686
IR-86-259	6-686
IR-86-264	6-686
IR-86-266	6-686
IR-86-268	6-686

*

RUN FOR AU

BY GEOCHEM.

*

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

313

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Analytical Report

Company: MINNOVA INC.
Project: 313
Attention: C. BURGE



File: 7-436
Date: MAY 21/87
Type: PULP GEOCHEM

Date Samples Received : MAY 19/87
Samples Submitted by : COLIN BURGE

Report on41 PULPS..... Geochem Samples
.....
..... Assay Samples
.....

- Copies sent to:
- 1. MINNOVA INC., VANCOUVER, B.C.
 - 2.
 - 3.

Samples: Sieved to mesh Ground to mesh

Prepared samples stored:X..... discarded:.....
rejects stored:..... discarded:.....

Methods of analysis:
AU-WET A.A.

Remarks

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: MINNOVA INC.
Project: 313
Attention: COLIN BURGE

File: 7-436/P1
Date: MAY 21/87
Type: PULP GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
FC86-011 (6-569)	10
FC86-013 (6-569)	5
FC86-020 (6-569)	5
FC86-115 (6-621)	5
FC86-116 (6-621)	3
FC86-146 (6-621)	5
FC86-148 (6-621)	5
FC86-175 (6-686)	20
FC86-193 (6-686)	15
FC86-198 (6-876)	5
FC86-204 (6-876)	5
FC86-206 (6-876)	80
FC86-216 (6-876)	5
HG86-22 (6-621)	5
HG86-23 (6-621)	5
HG86-51 (6-980)	10
IR86-7A (6-569)	5
IR86-9 (6-569)	5
IR86-11 (6-569)	5
IR86-26A (6-569)	10
IR86-130 (6-637)	5
IR86-130A (6-637)	5
IR86-131 (6-637)	5
IR86-133 (6-637)	10
IR86-135 (6-637)	5
IR86-137 (6-637)	5
IR86-139A (6-637)	5
IR86-151 (6-637)	5
IR86-160 (6-637)	3
IR86-165 (6-637)	5

Certified by



MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: MINNOVA INC.
Project: 313
Attention: COLIN BURGE

File: 7-436/P2
Date: MAY 20/87
Type: PULP GEOCHEM

We hereby certify the following results for samples submitted.

Sample AU-WET
Number PPB

IR86 170 (6-637) 5
IR86 173 (6-637) 10
IR86 204 (6-686) 5
IR86 207 (6-686) 5
IR86 212 (6-686) 3

IR86 240 (6-686) 5
IR86 248 (6-686) 15
IR86 259 (6-686) 5
IR86 264 (6-686) 5
IR86 266 (6-686) 5

IR86 268 (6-686) 5

Certified by _____



MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604) 980-5814 DR (604) 988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: MINNOVA INC.
Project: 313
Attention: C. BURGE

File: 7-617/P1
Date: JUNE 18/87
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	BA %
CB87-002	.029	.01	2.86	3.2	0.09	.06	0.002	.01

Certified by



MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: MINNOVA INC.
Project: 313
Attention: COLIN BURGE

File: 7-617/P1
Date: JUNE 25/87
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PFB
CB87-001	10
CB87-003	10
CB87-004	15
CB87-005	5
CB87-006	5
CB87-007	5
CB87-008	5
CB87-009	5
CB87-010	5
CB87-011	10
CB87-012	5

Certified by



MIN-EN LABORATORIES LTD.

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:616) PAGE 1 OF 1

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-617R/P1

ATTENTION: COLIN BURGE

(604)980-5814 OR (604)988-4524

* TYPE ROCK GEOCHEM * DATE: JUNE 25, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
CB87-017	.6	7	13	8	14	2	91	10
CB87-018	.9	2	6	19	6	1	25	5
CB87-019	6.8	2	19	999	16	10	9719	70
CB87-016	2.4	21	2	3	3	2	25	10

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:LI26) PAGE 1 OF 1

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-617

ATTENTION: COLIN BURGE

(604)980-5814 OR (604)988-4524

* TYPE ROCK GEOCHEM *

DATE: JUNE 25, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SiO2	SR	TiO2	ZR	TOT(%)
CBB7-017	18.15	.032	.06	3.56	4.70	4.57	.10	.07	66.42	.01	.41	.008	98.10
CBB7-018	27.76	.076	.52	3.58	8.07	.38	.05	.18	55.90	.01	.88	.007	97.41
CBB7-019	12.65	.044	.22	12.45	3.26	3.78	.24	.07	62.94	.01	.60	.005	96.28
CBB7-016	17.08	.052	.04	3.62	3.81	3.54	.08	1.97	67.32	.01	.50	.009	98.03

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:616) PAGE 1 OF 1

PROJECT NO: ~~312~~ 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-616

ATTENTION: COLIN BURGE

(604)980-5814 DR (604)988-4524

* TYPE ROCK GEOCHEM * DATE: JUNE 25, 1987

VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
CM87-001	.8	16	12	6	13	2	187	5
CM87-002	1.0	2	14	6	8	1	131	5
CM87-003	1.3	18	15	13	8	2	221	10
CM87-004	1.2	31	18	19	13	2	249	5
CM87-005	1.3	12	18	13	7	4	281	5
CM87-006	1.5	33	18	13	5	2	142	5
CM87-007	2.2	43	17	195	20	2	112	5
CM87-008	3.3	30	19	16	21	4	176	175
CM87-009	2.2	8	17	12	19	4	160	40
CB CM87-013	11.7	22	24	1579	248	43	257530	110
CB CM87-014	2.6	18	39	127	77	28	677	5
CB CM87-015	2.3	8	7	40	141	18	973	500

PROJECT NO: 312

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-616

ATTENTION: COLIN BURGE

(604)980-5814 DR (604)988-4524

* TYPE ROCK GEOCHEM *

DATE: JUNE 25, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MND2	NA2O	SIO2	SR	TIO2	ZR	TOT(%)
CMB7-001	16.35	.024	.56	6.06	1.31	4.15	.29	4.77	63.89	.02	.56	.005	97.98
CMB7-002	16.18	.013	.78	6.59	.64	5.12	.28	4.85	62.97	.02	.60	.005	98.05
CMB7-003	20.28	.016	1.12	8.27	.43	6.40	.36	5.71	54.35	.02	.76	.005	97.73
CMB7-004	17.43	.019	.71	6.46	.88	4.20	.23	5.20	62.34	.02	.56	.005	98.05
CMB7-005	13.89	.021	.61	6.73	.87	4.76	.24	3.11	67.15	.02	.48	.005	97.88
CMB7-006	19.98	.049	.86	6.86	2.06	4.86	.25	5.67	56.56	.03	.75	.005	97.92
CMB7-007	18.73	.211	6.30	9.10	3.21	6.03	.30	3.39	49.48	.03	1.01	.005	97.82
CMB7-008	18.78	.202	.36	8.23	3.85	4.94	.25	2.95	57.49	.01	.67	.005	97.75
CMB7-009	18.48	.221	.36	6.99	4.81	4.12	.27	2.99	58.91	.02	.64	.005	97.80
CBB7-013	9.73	.227	.09	16.69	4.19	1.93	.10	.25	30.48	.01	.35	.005	64.07
CBB7-014	12.98	.380	.07	20.46	5.53	3.40	.30	.67	49.62	.02	.71	.005	94.14
CBB7-015	12.68	.559	.02	11.20	7.83	.49	.02	.29	64.37	.02	.32	.005	97.79

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: MINNOVA INC.
Project: 312
Attention: C. BURGE

File: 7-616/P1
Date: JUNE 23/87
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	PB PPM	ZN PPM	AG PPM	AU-WET PPB
CB 87013	1530	245	159000	11.4	90

Certified by 

MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: MINNOVA INC.

Project: 312

Attention: C. BURGE

File: 7-616/P1


Date: JUNE 18/87

Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	BA %
CB87-013	.187	.02	15.95	12.2	0.36	.20	0.006	.20

Certified by



MIN-EN LABORATORIES LTD.

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-581

ATTENTION: C. BURGE/A. DAVIDSON

(604)980-5814 OR (604)988-4524

* TYPE -40+80HM * DATE: JUNE 25, 1987

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE	K
1RHM-011-40+80	30.8	16330	746	23	390	14.6	42	3200	44.8	72	1393	324720	570
1RHM-012-40+80	2.4	14880	54	13	100	7.6	20	3630	16.0	53	220	215710	340
1RHM-013-40+80	25.7	20320	531	22	471	18.1	72	4660	43.0	86	1219	371620	1090
1RHM-014-40+80	3.4	23920	90	22	173	8.0	17	10170	18.8	46	348	200450	440
1RHM-015-40+80	3.2	14120	32	10	81	3.8	18	6060	8.4	44	1149	156430	700
1RHM-016-40+80	13.2	18440	443	20	383	17.9	46	5280	37.0	84	861	349400	950
1RHM-017-40+80	5.6	15850	45	14	140	9.1	26	5230	16.0	34	855	239820	480
1RHM-018-40+80	8.8	22150	97	22	300	15.4	52	6120	29.0	57	3406	322230	380
1RHM-019-40+80	2.8	26620	22	17	95	5.0	16	9910	10.8	39	674	155580	410
1RHM-020-40+80	8.2	21750	8	16	102	8.0	29	6970	14.1	90	1593	225000	390
1RHM-021-40+80	3.1	23860	17	17	217	3.4	12	13260	6.0	62	219	192580	1580
1RHM-022-40+80	1.7	16910	21	13	65	3.4	10	7680	5.2	53	93	201890	510

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-581

ATTENTION: C. BURGE/A.DAVIDSON

(604)980-5814 OR (604)988-4524

* TYPE -40+80HM * DATE: JUNE 25, 1987

(VALUES IN PPM)	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH	U	V
1RHM-011-40+80	4	9280	3428	211	160	11	1010	2141	73	70	3	12	104.2
1RHM-012-40+80	5	7560	663	31	120	1	370	10	37	47	2	9	95.6
1RHM-013-40+80	6	9660	3984	121	130	13	1100	184	84	79	1	18	99.7
1RHM-014-40+80	7	16370	1234	22	80	6	1030	245	29	81	2	1	111.1
1RHM-015-40+80	5	9110	441	12	100	1	700	26	18	40	1	6	69.2
1RHM-016-40+80	6	11240	2327	69	150	4	1400	219	79	79	2	9	112.3
1RHM-017-40+80	6	9100	676	62	80	4	1230	36	40	52	1	9	126.8
1RHM-018-40+80	4	8220	1667	140	20	9	1770	11	68	76	4	13	103.2
1RHM-019-40+80	6	17590	1040	87	40	5	1360	185	16	69	1	6	100.8
1RHM-020-40+80	6	15870	587	100	80	46	810	10	33	68	1	3	78.2
1RHM-021-40+80	10	12170	1105	14	130	6	1540	29	14	59	1	9	201.2
1RHM-022-40+80	5	9310	515	2	60	2	290	21	17	49	1	6	146.9

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-581

ATTENTION: C. BURGE/A.DAVIDSON

(604)980-5814 OR (604)988-4524

* TYPE -40+80HM * DATE: JUNE 25, 1987

(VALUES IN PPM)	ZN	GA	SN	W	CR	HG-PPB	TOT-BA	AU-PPB	HMZ
1RHM-011-40+80	2406	6	6	9	1	290	710	2380	1.27
1RHM-012-40+80	357	4	5	7	8	65	300	130	1.42
1RHM-013-40+80	1373	5	7	8	15	135	610	225	1.86
1RHM-014-40+80	282	2	5	6	12	570	2780	765	2.22
1RHM-015-40+80	167	3	3	4	1	55	800	55	4.22
1RHM-016-40+80	819	4	9	4	15	245	5300	920	1.00
1RHM-017-40+80	361	1	1	5	1	65	510	75	2.54
1RHM-018-40+80	490	3	10	1	12	200	470	200	5.36
1RHM-019-40+80	217	3	2	1	12	35	490	35	5.87
1RHM-020-40+80	228	6	5	7	16	55	430	55	7.61
1RHM-021-40+80	158	4	4	1	10	175	1320	175	4.18
1RHM-022-40+80	68	5	2	3	2	40	400	40	4.15

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE	K
1RHM-011-80	5.8	6150	20	15	128	4.0	22	2680	7.3	29	435	101100	140
1RHM-012-80	4.0	14690	22	17	105	3.5	16	5360	6.4	43	156	303800	670
1RHM-013-80	22.5	19640	368	25	598	13.8	83	7290	36.6	77	815	378900	1810
1RHM-014-80	3.9	17010	500	18	136	7.3	25	11610	22.4	51	354	268360	380
1RHM-015-80	3.6	13470	30	12	96	4.1	20	10150	8.9	48	533	204180	840
1RHM-016-80	10.2	15230	231	18	219	13.2	47	7860	27.2	78	581	365210	1030
1RHM-017-80	7.2	12760	57	14	128	10.0	30	7110	16.7	45	859	302590	450
1RHM-018-80	8.2	20840	5	23	370	14.9	52	8730	27.0	67	2899	352010	440
1RHM-019-80	3.3	18380	10	14	91	5.2	17	13070	10.4	48	672	156320	360
1RHM-020-80	11.8	18860	44	21	138	10.3	32	8410	17.5	97	1684	280110	380
1RHM-021-80	3.7	19700	9	16	289	4.8	12	24050	7.6	54	238	143460	1190
1RHM-022-80	1.5	17210	29	13	69	4.0	8	10810	6.4	50	102	180290	550

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:631) PAGE 2 OF 3

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-581

ATTENTION: C. BURGE/A. DAVIDSON

(604)980-5814 OR (604)988-4524

* TYPE -80HM * DATE: JUNE 25, 1987

(VALUES IN PPM)	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH	U	V
1RHM-011-80	7	3900	754	60	60	5	520	280	14	26	1	1	42.9
1RHM-012-80	5	6450	774	5	180	2	360	7	19	37	1	1	132.8
1RHM-013-80	10	9290	5049	138	170	3	1820	209	68	72	2	19	109.9
1RHM-014-80	6	10930	994	48	100	2	2330	277	37	70	2	4	223.9
1RHM-015-80	5	7840	435	23	140	2	1910	13	23	50	1	19	135.5
1RHM-016-80	6	9270	1978	51	130	6	2210	77	65	71	3	24	176.6
1RHM-017-80	5	6500	584	74	80	10	1980	20	49	55	2	1	192.4
1RHM-018-80	4	6840	1874	213	30	5	1980	84	68	77	3	2	144.2
1RHM-019-80	4	10720	731	99	50	6	3270	138	20	66	1	17	105.0
1RHM-020-80	8	11300	766	162	90	31	1360	87	46	74	1	10	116.8
1RHM-021-80	7	8110	1071	36	130	1	5900	304	18	83	1	6	211.2
1RHM-022-80	4	7620	498	5	70	6	1850	11	18	60	1	5	166.5

(VALUES IN PPM)	ZN	BA	SN	W	CR	HG-PPB	TOT-BA	AU-PPB	HM%
1RHM-011-80	254	2	1	1	4	300	650	5910	2.14
1RHM-012-80	286	4	4	6	10	80	420	9200	1.25
1RHM-013-80	1082	16	6	8	18	195	930	8850	2.53
1RHM-014-80	262	3	1	4	17	365	3700	165	4.30
1RHM-015-80	176	5	1	2	6	90	430	530	6.68
1RHM-016-80	453	11	7	5	12	330	2400	4920	2.06
1RHM-017-80	337	7	12	2	8	160	640	1200	6.12
1RHM-018-80	443	7	11	9	2	270	810	45	6.96
1RHM-019-80	165	2	6	6	6	50	570	10	9.10
1RHM-020-80	239	6	2	9	21	70	500	460	12.60
1RHM-021-80	151	1	2	2	2	115	2000	10	5.59
1RHM-022-80	74	2	8	3	5	70	390	90	4.97

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-594/P2

ATTENTION: C. BURGE/A. DAVIDSON

(604)980-5814 OR (604)988-4524

* TYPE HM -80M * DATE: JULY 3, 1987

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
IRHM-023-80	3.2	11220	120	10	138	1.3	3	11650	9.7	36	301	148580
IRHM-024-80	1.8	12780	29	10	129	1.8	12	8820	1.6	28	11	185540
IRHM-025-80	1.3	17630	16	10	77	1.0	7	12770	.2	15	1	135730
IRHM-026-80	1.4	19910	15	10	65	.7	10	18250	.7	12	4	115620
IRHM-027-80	1.2	21870	13	11	61	1.1	13	20860	1.2	24	16	68240
IRHM-028-80	.9	13790	13	6	66	1.0	12	10490	2.9	23	15	77700
IRHM-029-80	13.0	20380	24	12	209	2.2	13	13350	3.0	31	55	149640
IRHM-030-80	1.2	14460	19	7	148	1.8	4	7010	2.3	33	128	102670
IRHM-031-80	1.0	10770	12	3	220	.8	8	10920	1.4	15	54	58720
IRHM-032-80	1.0	14860	17	9	210	1.5	11	11440	2.8	24	30	102120
IRHM-033-80	3.8	12960	49	11	195	1.8	3	7850	3.3	57	379	179970
IRHM-034-80	2.0	15150	21	10	124	2.0	2	8190	1.9	42	207	151020
IRHM-035-80	1.4	12790	16	10	70	1.4	3	9970	.1	30	2	106690
IRHM-036-80	2.3	12000	24	8	102	2.1	4	5360	.1	34	72	167290
IRHM-037-80	1.1	15490	15	6	47	1.2	6	16450	2.3	17	6	52140
IRHM-038-80	1.2	10030	13	4	46	.7	10	8690	1.8	17	6	58530
IRHM-039-80	4.1	13840	38	11	184	3.0	5	7560	4.3	96	536	174830
IRHM-040-80	.9	13190	12	6	114	1.0	9	10040	2.8	30	29	68110
IRHM-041-80	3.1	19990	17	9	125	1.6	11	18290	6.1	43	184	77010
IRHM-042-80	4.6	11830	67	9	678	3.3	6	10610	4.6	47	123	151670
IRHM-043-80	2.3	15560	20	9	220	2.2	6	13520	3.1	48	109	128050
IRHM-044-80	1.8	21210	19	9	76	2.0	11	17160	3.3	39	107	74080

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-594/P2

ATTENTION: C. BURGE/A. DAVIDSON

(604)980-5814 OR (604)988-4524

* TYPE HM -80M *

DATE: JULY 3, 1987

(VALUES IN PPM)	K	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH
IRHM-023-80	620	4	10660	748	9	300	14	2360	199	5	59	1
IRHM-024-80	1090	5	8510	813	1	180	5	1510	28	6	41	1
IRHM-025-80	340	4	6830	789	3	50	3	1020	26	4	106	1
IRHM-026-80	290	4	7440	789	1	50	2	1750	15	3	154	1
IRHM-027-80	690	3	8060	962	2	180	2	900	27	2	100	1
IRHM-028-80	480	4	7910	960	1	110	1	1120	45	3	66	1
IRHM-029-80	1110	7	8210	1427	4	140	2	1990	62	6	81	1
IRHM-030-80	1220	6	8400	781	12	80	1	1280	79	4	40	1
IRHM-031-80	590	6	6990	770	1	250	1	2660	30	2	50	1
IRHM-032-80	730	8	8140	1100	3	190	1	1720	45	1	59	1
IRHM-033-80	790	4	7710	812	3	140	16	1900	136	4	54	1
IRHM-034-80	640	2	7070	842	8	80	5	1310	65	4	62	1
IRHM-035-80	380	2	3110	432	2	30	4	690	35	3	60	1
IRHM-036-80	310	2	4160	527	4	20	1	1260	88	4	51	1
IRHM-037-80	470	2	5210	771	1	120	2	720	19	1	75	1
IRHM-038-80	340	2	5040	851	3	70	4	830	25	1	56	1
IRHM-039-80	930	3	6380	777	257	70	11	1510	1259	5	55	1
IRHM-040-80	520	2	4780	820	2	90	6	780	30	3	65	1
IRHM-041-80	560	4	10060	810	5	110	7	1600	59	2	107	1
IRHM-042-80	770	3	5400	1830	10	150	6	1880	304	3	66	1
IRHM-043-80	1350	4	6550	1263	23	110	4	2650	214	4	67	1
IRHM-044-80	940	3	7670	861	81	120	5	1030	512	3	110	1

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-594/P2

ATTENTION: C.BURGE/A.DAVIDSON

(604)980-5814 OR (604)988-4524

* TYPE HM -80M * DATE: JULY 3, 1987

(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR	HG-PPB	TOT-BA	AU-PPB	HMZ
IRHM-023-80	8	119.3	353	2	1	1	50	195	1740	1000	5.85
IRHM-024-80	3	395.0	126	2	12	1	95	60	210	185	5.84
IRHM-025-80	1	308.9	65	1	3	1	48	55	290	280	10.60
IRHM-026-80	5	276.4	50	1	3	1	39	35	250	5	10.23
IRHM-027-80	8	142.9	81	1	4	1	35	75	300	5	9.02
IRHM-028-80	5	136.0	75	1	5	1	37	50	220	200	6.83
IRHM-029-80	4	146.7	105	1	5	1	41	170	400	1565	2.92
IRHM-030-80	8	107.7	119	1	1	1	34	200	540	180	6.42
IRHM-031-80	5	111.1	47	1	6	1	22	60	500	1310	7.10
IRHM-032-80	4	171.2	69	2	4	1	30	90	430	10	1.56
IRHM-033-80	6	323.0	220	1	3	1	127	190	370	65	7.15
IRHM-034-80	3	238.6	85	1	3	1	63	225	360	60	5.92
IRHM-035-80	6	165.9	104	1	4	1	27	120	380	10	1.24
IRHM-036-80	3	212.0	216	1	9	2	47	200	210	25	1.70
IRHM-037-80	12	112.0	72	1	5	1	27	70	280	1400	4.12
IRHM-038-80	6	108.6	59	1	5	1	28	30	210	25	22.72
IRHM-039-80	11	153.9	346	1	7	2	48	275	400	730	5.64
IRHM-040-80	2	120.9	64	1	4	1	36	165	340	65	5.97
IRHM-041-80	11	137.4	118	2	5	1	30	60	820	40	9.36
IRHM-042-80	8	106.0	274	1	3	1	36	4625	4500	160	6.24
IRHM-043-80	4	153.1	116	1	4	1	34	135	440	10	4.81
IRHM-044-80	4	144.7	82	1	3	1	38	140	230	80	5.80

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-594/P1

ATTENTION: C.BURGE/A.DAVIDSON

(604)980-5814 OR (604)988-4524

* TYPE HM -40+80M *

DATE: JULY 3, 1987

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
IRHM-023-40+80	13.6	11400	65	9	228	1.4	2	6590	9.9	24	260	100440
IRHM-024-40+80	1.2	14490	17	4	98	1.2	6	8300	4.1	24	103	74290
IRHM-025-40+80	1.1	26840	15	9	54	1.2	10	20420	1.8	14	3	58290
IRHM-026-40+80	1.0	25690	14	10	56	1.2	12	20970	1.3	13	2	86220
IRHM-027-40+80	1.2	21170	17	9	60	1.2	6	20210	1.5	16	2	77550
IRHM-028-40+80	1.1	17510	14	6	62	1.0	9	12390	2.5	15	2	87190
IRHM-029-40+80	1.7	22040	29	13	230	2.2	10	11790	1.9	19	6	212310
IRHM-030-40+80	1.5	20640	21	10	246	1.8	6	11710	2.4	26	107	121960
IRHM-031-40+80	1.3	15240	17	6	257	1.0	9	9130	2.2	14	64	77090
IRHM-032-40+80	1.7	16480	27	10	249	1.8	4	9760	1.2	18	3	178030
IRHM-033-40+80	4.5	21610	65	14	257	2.8	7	8110	8.3	78	796	221530
IRHM-034-40+80	2.7	23170	34	13	173	2.4	4	10110	3.0	52	405	171840
IRHM-035-40+80	2.1	17330	27	11	82	1.2	4	11380	1.5	47	3	133010
IRHM-036-40+80	3.1	17080	34	10	130	2.2	5	6680	3.0	36	103	186940
IRHM-037-40+80	3.2	17150	31	10	175	1.8	9	7890	3.1	103	390	184810
IRHM-038-40+80	.9	8040	14	1	53	.6	9	4140	3.0	16	27	50500
IRHM-039-40+80	4.7	17910	50	11	235	2.1	7	8040	6.0	116	764	227370
IRHM-040-40+80	1.1	19030	15	8	150	.8	12	12710	3.8	32	58	82980
IRHM-041-40+80	1.9	27170	16	10	185	1.3	12	18430	4.5	23	183	64120
IRHM-042-40+80	4.8	17270	82	11	1496	2.6	7	9810	7.4	39	197	153820
IRHM-043-40+80	1.6	21760	33	10	233	1.8	7	11940	2.7	50	177	139440
IRHM-044-40+80	1.3	25980	21	11	86	1.3	10	18130	2.7	30	91	81100

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-594/P1

ATTENTION: C.BURGE/A.DAVIDSON

(604)980-5814 OR (604)988-4524

* TYPE HM -40+80M *

DATE: JULY 3, 1987

(VALUES IN PPM)	K	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH
IRHM-023-40+80	590	3	11890	626	6	350	34	540	294	5	36	1
IRHM-024-40+80	940	5	10570	534	4	230	15	570	44	1	25	1
IRHM-025-40+80	440	5	10020	1046	2	70	1	550	35	1	156	1
IRHM-026-40+80	360	4	9900	1025	1	60	2	870	26	1	162	1
IRHM-027-40+80	570	3	7730	962	2	150	4	420	25	1	93	1
IRHM-028-40+80	530	5	9520	974	2	170	2	610	44	2	79	1
IRHM-029-40+80	1220	9	10050	1669	5	150	8	1330	63	1	75	1
IRHM-030-40+80	1360	7	9610	1115	4	140	1	930	128	2	69	1
IRHM-031-40+80	760	10	10010	999	2	310	3	1290	32	1	37	1
IRHM-032-40+80	790	9	9730	1035	4	180	5	1350	39	6	54	1
IRHM-033-40+80	1130	6	12700	1074	4	240	24	1060	227	8	63	1
IRHM-034-40+80	800	4	10100	884	13	120	3	1090	67	6	82	1
IRHM-035-40+80	510	4	5980	571	1	80	1	380	49	1	81	1
IRHM-036-40+80	530	4	8100	711	2	70	8	810	133	1	74	1
IRHM-037-40+80	1770	4	12160	1108	3	190	27	1800	99	6	48	1
IRHM-038-40+80	740	3	11980	412	1	370	24	520	27	2	24	1
IRHM-039-40+80	950	4	8090	779	59	90	2	1080	628	7	68	1
IRHM-040-40+80	720	4	7540	847	1	170	8	400	36	2	87	1
IRHM-041-40+80	730	7	14080	977	1	140	3	650	39	1	116	1
IRHM-042-40+80	1070	6	7960	1740	3	240	2	1020	247	3	76	1
IRHM-043-40+80	1960	8	10020	1413	34	160	2	1320	235	1	72	1
IRHM-044-40+80	1150	4	10530	891	19	170	7	450	222	1	129	1

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-594/P1

ATTENTION: C.BURGE/A.DAVIDSON

(604)980-5814 DR (604)988-4524

* TYPE HM -40+80M *

DATE: JULY 3, 1987

(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR	HG-PPB	TOT-BA	AU-PPB	HMZ
IRHM-023-40+80	9	62.9	512	1	1	2	35	110	2150	45	3.16
IRHM-024-40+80	10	93.6	109	1	2	1	41	75	510	25	3.38
IRHM-025-40+80	16	129.5	65	1	3	1	20	20	420	5	7.14
IRHM-026-40+80	13	208.5	53	2	3	1	29	15	500	60	9.68
IRHM-027-40+80	16	170.4	95	1	2	1	45	30	630	45	10.84
IRHM-028-40+80	11	230.8	76	1	3	1	51	25	320	85	7.25
IRHM-029-40+80	5	332.4	118	2	2	1	70	80	510	5	3.63
IRHM-030-40+80	12	169.4	135	1	2	1	41	510	780	20	4.31
IRHM-031-40+80	5	146.7	70	2	3	1	26	50	740	10	4.48
IRHM-032-40+80	13	433.3	81	2	2	1	63	45	600	55	9.26
IRHM-033-40+80	1	252.4	331	2	1	2	105	110	610	60	5.48
IRHM-034-40+80	7	156.6	102	1	1	1	46	105	530	50	4.44
IRHM-035-40+80	3	151.6	96	1	1	1	28	125	400	5	3.30
IRHM-036-40+80	5	212.4	261	1	3	1	49	70	300	45	1.55
IRHM-037-40+80	5	210.7	122	2	3	1	95	65	400	110	3.40
IRHM-038-40+80	1	154.0	44	2	2	1	43	20	170	285	22.11
IRHM-039-40+80	1	159.9	406	1	2	2	61	260	460	55	4.40
IRHM-040-40+80	3	154.2	70	1	2	1	50	115	320	10	5.64
IRHM-041-40+80	6	129.0	123	2	2	1	26	65	510	5	6.79
IRHM-042-40+80	5	105.8	275	1	1	1	37	2875	3100	30	3.76
IRHM-043-40+80	1	154.0	153	2	2	2	39	190	480	40	3.33
IRHM-044-40+80	8	167.3	86	2	2	1	55	125	330	20	4.94

COMPANY: MINNOVA INC.
PROJECT NO: 312
ATTENTION: C. BURGÉ

313

WIN-EN LABS ICP REPORT
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

(ACT:631) PAGE 1 OF 1
FILE NO: 7-618/P2
* TYPE HM -80M * DATE: JULY 3, 1987

(PPM)	IRHM-87- 045-80M	IRHM-87- 046-80M	IRHM-87- 047-80M	IRHM-87- 048-80M
AG	1.1	2.3	1.4	1.9
AL	9850	16630	18530	11390
AS	9	20	65	37
B	1	6	7	5
BA	56	119	152	364
BE	.7	1.9	1.7	2.6
BI	5	6	4	1
CA	6870	18370	15320	6980
CD	1.4	.3	4.3	1.7
CO	25	57	46	29
CU	219	472	164	152
FE	66830	130450	100790	123860
K	590	710	680	480
LI	3	5	5	6
MG	5670	11540	10180	10030
MN	384	558	547	1178
MO	1	3	4	7
NA	100	100	80	230
NI	14	2	8	15
P	1360	4320	1060	790
PB	12	68	108	126
SB	2	3	4	4
SR	51	151	138	57
TH	1	2	1	1
U	1	10	8	6
V	116.4	106.3	95.8	88.0
ZN	81	98	90	193
GA	1	1	1	1
SN	2	4	5	1
W	1	1	1	1
CR	30	32	26	42
HG-PPB	40	95	130	95
TOT-BA	390	1130	1240	5100
AU-PPB	415	405	150	970
HMZ	3.24	6.84	2.11	1.39

(PPM)	IRHM-87- 045-40+B OM	IRHM-87- 046-40+B OM	IRHM-87- 047-40+B OM	IRHM-87- 048-40+B OM
AG	1.5	1.5	1.8	1.0
AL	10400	19750	20350	10690
AS	12	18	77	29
B	1	6	6	1
BA	56	232	315	604
BE	.8	1.4	1.4	1.8
BI	7	7	5	1
CA	4410	9660	14350	5410
CD	.9	2.2	5.0	2.5
CO	31	37	37	19
CU	425	500	174	115
FE	63770	97850	91870	78900
K	530	710	730	340
LI	3	6	5	5
MG	6460	14920	10630	8870
MN	353	565	558	674
MO	6	7	2	1
NA	120	100	90	310
NI	8	4	1	17
P	500	1080	580	340
PB	18	64	95	74
SB	2	2	4	2
SR	28	92	154	63
TH	1	2	1	1
U	1	7	3	4
V	61.9	72.7	86.8	42.7
ZN	86	91	112	148
GA	1	1	1	1
SN	1	1	2	1
W	1	1	1	1
CR	20	21	22	38
HG-PPB	50	75	120	65
TOT-BA	380	1050	1500	4500
AU-PPB	25	60	130	110
HMZ	2.03	3.28	1.46	1.06

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
FCC87001	.3	4	4	40	32	1	294	10
FCC87002	1.2	15	9	180	27	2	36	5
FCC87003	.5	5	12	8	8	2	53	60
FCC87004	.9	3	9	5	6	2	32	5
FCC87005	.7	1	17	3	7	4	53	5
FCC87006	2.2	3	24	54	13	4	73	10
FCC87007	.6	11	7	2	4	2	16	5
FCC87008	2.8	14	19	74	12	5	59	5
FCC87009	.9	6	8	4	5	1	27	5
FCC87010	1.3	10	6	8	3	3	19	5
FCP87001	.4	3	22	7	5	4	163	5
FCP87002	1.7	43	30	160	21	6	182	10
FCP87003	.8	34	19	18	5	5	257	5
FCP87004	.7	33	22	10	21	4	102	5
FCP87005	.3	5	16	9	17	4	86	5
FCP87006	1.0	7	11	12	15	5	74	10
FCP87007	1.4	12	13	5	9	4	106	5
FCP87008	.3	38	31	128	9	6	207	5
FCP87009	.5	30	22	13	22	5	122	5
FCP87010	.9	19	10	7	11	3	58	10
FCP87011	.8	9	7	11	5	3	35	5
FCP87012	.8	13	10	5	7	1	81	5
FCP87013	.5	10	6	13	7	2	38	15
FCP87014	1.0	9	5	47	6	1	55	5
FCP87015	.5	7	21	5	5	4	103	5
FCP87016	.4	10	13	29	7	3	78	5
FCP87017	1.7	37	25	92	4	6	210	5
FCP87018	.7	19	16	31	8	5	65	10
FCP87019	1.9	37	10	20	13	13	46	5
FCP87020	.9	14	9	9	12	3	79	5
FCP87021	.5	6	5	9	4	2	43	5
FCP87022	1.7	15	8	2174	4	2	62	5

(VALUES IN %)	AL2O3	BA	CAD	FE2O3	K2O	MGO	MNO2	NA2O	SiO2	SR	TiO2	ZR	TOT(%)
FCC87001	2.52	.016	.06	2.33	.61	1.16	.03	.01	90.71	.01	.07	.005	97.50
FCC87002	14.99	.107	.05	6.63	4.58	1.37	.10	.21	69.29	.01	.53	.023	97.88
FCC87003	15.93	.084	1.16	2.99	3.09	3.85	.12	1.68	68.19	.03	.51	.014	97.65
FCC87004	15.70	.146	1.28	3.75	3.31	1.47	.12	3.46	67.97	.03	.55	.017	97.82
FCC87005	11.79	.062	.05	6.00	2.36	3.84	.18	.03	73.05	.01	.34	.012	97.71
FCC87006	15.97	.055	4.02	7.86	2.98	4.70	.14	1.55	59.11	.04	1.08	.005	97.52
FCC87007	15.05	.074	3.03	3.80	1.95	.97	.12	4.03	67.07	.03	.62	.013	96.77
FCC87008	15.70	.046	4.95	8.47	1.35	2.38	.34	2.54	59.61	.04	1.38	.008	96.81
FCC87009	12.96	.051	4.91	3.60	1.88	1.49	.11	3.38	65.35	.02	.58	.008	94.36
FCC87010	15.57	.087	3.22	2.84	1.81	1.52	.06	4.65	67.33	.04	.56	.013	97.71
FCP87001	18.78	.046	.06	8.30	2.82	8.12	.43	1.90	55.88	.01	1.10	.007	97.46
FCP87002	17.94	.035	2.17	10.16	.77	9.47	.56	2.23	53.31	.02	.93	.005	97.60
FCP87003	14.95	.013	.45	7.23	.56	6.33	.43	3.55	63.17	.01	.98	.005	97.67
FCP87004	16.79	.027	.45	9.15	1.51	7.00	.32	2.81	58.26	.01	1.14	.006	97.49
FCP87005	16.06	.033	.20	6.83	1.67	5.17	.23	3.17	62.88	.01	1.04	.008	97.31
FCP87006	13.95	.041	.69	5.63	2.08	4.17	.13	2.19	67.63	.01	1.02	.007	97.54
FCP87007	14.78	.020	1.30	6.32	.57	4.15	.28	4.63	64.25	.02	1.13	.012	97.45
FCP87008	20.33	.013	.69	10.70	.39	10.26	.38	4.45	48.73	.01	1.40	.005	97.35
FCP87009	16.67	.024	.28	7.30	1.36	6.90	.36	2.96	60.69	.01	1.02	.006	97.57
FCP87010	16.80	.073	.48	4.15	2.31	2.86	.16	3.75	66.60	.02	.50	.025	97.72
FCP87011	14.05	.055	.34	2.45	1.56	2.47	.08	3.92	72.43	.01	.40	.014	97.77
FCP87012	14.48	.052	.11	2.91	2.16	3.32	.17	2.63	71.25	.01	.48	.019	97.58
FCP87013	14.01	.098	.19	2.56	3.02	2.01	.10	2.74	72.64	.01	.41	.016	97.81
FCP87014	14.87	.041	.42	2.22	1.36	1.77	.08	5.06	71.55	.02	.42	.018	97.83
FCP87015	14.54	.013	.08	5.86	.58	6.94	.30	3.39	65.49	.01	.67	.005	97.87
FCP87016	13.92	.059	.06	4.92	3.15	3.43	.19	.06	71.20	.01	.62	.005	97.61
FCP87017	18.56	.030	4.16	10.73	.99	8.15	.79	2.33	50.54	.03	1.12	.005	97.44
FCP87018	10.97	.036	.05	12.04	2.20	4.24	.15	.04	67.57	.01	.32	.009	97.65
FCP87019	3.13	.023	.07	27.50	.92	.70	.01	.01	47.20	.01	.11	.005	79.68
FCP87020	15.05	.061	.05	2.81	3.50	3.60	.12	.66	71.43	.01	.48	.020	97.79
FCP87021	15.06	.090	.33	2.32	2.15	2.27	.05	3.88	71.30	.02	.46	.021	97.95
FCP87022	13.09	.045	.07	6.33	2.96	3.58	.12	.14	70.73	.01	.45	.018	97.54

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-911R/P1+2

ATTENTION: C. BURGE/P. MACROBBIE

(604)980-5814 OR (604)988-4524

* TYPE ROCK GEOCHEM *

DATE: AUGUST 11, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
FCP87 023	1.3	12	26	997	25	9	189	5
FCP87 024	.2	20	9	25	22	3	81	5
FCP87 025	1.7	11	12	26	16	1	103	10
FCP87 026	.7	3	2	7	8	2	12	5
FCP87 027	1.7	19	11	8	19	1	80	5
FCP87 028	2.0	22	10	11	15	4	93	5
FCP87 029	.4	19	11	8	19	1	86	5
FCP87 030	1.2	3	9	19	21	1	69	5
FCP87 031	1.8	6	9	16	9	5	31	5
FCP87 032	1.8	18	10	9	8	1	47	10
FCP87 033	1.3	1	7	762	19	2	83	20
FCP87 034	2.2	10	6	2697	17	5	71	10
FCP87 035	4.3	35	18	2971	33	3	211	5
FCP87 036	.5	1	7	35	11	1	52	5
FCP87 037	1.0	4	9	212	17	2	74	5
FCC87 011	.8	37	21	42	8	9	151	10
FCC87 012	57.6	31	22	11162	245	181	169	25
FCC87 013	59.4	17	27	65283	145	96	161	10
FCC87 014	.7	12	6	330	8	1	68	5
FCC87 015	.1	2	6	51	8	2	54	5
FCC87 016	.5	24	14	28	8	5	99	5
FCC87 017	1.7	5	12	57	77	2	433	5
FCC87 018	.4	17	10	10	10	5	89	5
FCC87 019	.3	14	12	10	7	5	115	5
FCC87 020	.6	5	4	8	17	1	43	15
FCC87 021	.7	15	2	11	13	1	43	25
FCC87 022	.4	1	2	9	5	2	17	10
FCC87 023	.8	20	11	11	10	5	46	5
FCC87 024	1.5	31	14	12	13	1	63	5
FCC87 025	2.5	14	18	337	3	1	89	5
FCC87 026	1.6	8	23	127	9	8	180	5
FCC87 027	17.3	39	11	26640	82	29	73	35
FCC87 028	5.7	16	16	6170	50	9	197	5
FCC87 029	11.4	22	26	13419	61	20	707	5

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-911/P1+2

ATTENTION: C. BURGE/P. MACROBBIE

(604)980-5814 OR (604)988-4524

* TYPE ROCK GEOCHEM *

DATE: AUGUST 11, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SI02	SR	TIO2	ZR	TOT(%)
FCP87 023	18.37	.067	.28	11.89	2.76	8.69	.55	.02	53.04	.01	.97	.005	96.65
FCP87 024	14.98	.050	.10	3.36	3.52	5.40	.15	.19	69.53	.01	.47	.024	97.79
FCP87 025	16.53	.079	2.59	7.29	2.08	3.65	.41	3.60	60.06	.03	1.14	.016	97.49
FCP87 026	13.05	.154	.03	2.36	4.75	1.20	.04	.45	75.52	.01	.18	.008	97.77
FCP87 027	15.81	.084	1.97	7.12	2.76	4.02	.31	2.76	61.62	.02	1.15	.015	97.65
FCP87 028	15.42	.036	2.25	6.45	.86	3.71	.35	4.69	62.69	.02	1.22	.018	97.71
FCP87 029	14.72	.034	.24	6.11	1.69	4.36	.18	2.86	66.52	.01	.92	.019	97.67
FCP87 030	14.61	.033	1.13	4.66	1.27	3.00	.21	3.93	67.76	.02	.92	.020	97.57
FCP87 031	17.38	.016	4.12	7.61	.87	2.96	.12	5.10	58.12	.04	1.02	.012	97.38
FCP87 032	15.55	.005	4.36	6.43	.11	2.21	.20	4.73	63.25	.04	.85	.012	97.74
FCP87 033	8.36	.057	.07	7.62	1.89	2.49	.13	.04	75.79	.01	.30	.009	96.76
FCP87 034	13.44	.061	.26	6.00	3.04	2.41	.12	1.17	69.37	.01	.48	.022	96.39
FCP87 035	16.67	.061	.51	13.67	3.38	7.63	.32	.04	52.44	.01	1.08	.014	95.82
FCP87 036	14.06	.026	.16	3.04	1.05	3.68	.13	4.28	70.64	.02	.47	.024	97.57
FCP87 037	16.29	.044	.12	5.39	2.14	3.94	.20	3.68	64.92	.02	.90	.020	97.67
FCC87 011	13.60	.037	.06	15.07	1.86	7.97	.40	.01	57.42	.01	.36	.020	96.83
FCC87 012	7.16	.015	.02	29.50	.38	5.30	.24	.01	16.76	.01	.17	.012	59.55
FCC87 013	9.69	.006	.04	30.68	.04	7.53	.42	.01	21.32	.01	.23	.015	69.99
FCC87 014	12.57	.070	.10	4.24	2.94	3.12	.18	.85	72.86	.01	.40	.021	97.37
FCC87 015	13.71	.050	.06	3.88	2.76	3.23	.15	1.76	71.65	.01	.44	.024	97.74
FCC87 016	15.11	.030	.20	4.53	1.47	5.29	.24	2.93	67.36	.02	.54	.019	97.73
FCC87 017	14.25	.042	.25	5.54	1.88	5.58	.21	1.89	67.14	.01	.78	.006	97.59
FCC87 018	16.97	.121	.25	5.60	4.55	4.34	.24	.52	63.80	.01	1.03	.030	97.46
FCC87 019	14.27	.099	.18	6.46	3.24	5.05	.27	.68	66.28	.01	.99	.020	97.54
FCC87 020	14.90	.045	.88	2.69	.80	2.37	.14	5.23	70.50	.02	.30	.017	97.88
FCC87 021	12.46	.011	.68	2.47	.24	1.39	.10	5.38	74.78	.02	.23	.011	97.76
FCC87 022	13.78	.073	.04	3.76	3.88	1.91	.04	.82	73.17	.01	.37	.007	97.84
FCC87 023	14.61	.050	1.53	6.46	1.70	3.66	.14	2.49	66.13	.03	.99	.017	97.80
FCC87 024	16.81	.023	3.68	10.10	.79	5.55	.24	3.04	56.09	.03	1.02	.013	97.40
FCC87 025	18.25	.030	6.53	11.06	.68	5.74	.33	2.34	51.02	.05	1.11	.006	97.14
FCC87 026	16.76	.059	1.15	13.75	.93	7.98	.59	2.75	50.80	.02	.87	.005	95.65
FCC87 027	2.42	.015	.08	58.99	.73	.23	.01	.01	10.97	.01	.19	.005	73.62
FCC87 028	15.62	.056	.46	13.74	3.17	7.53	.30	.04	53.51	.01	.99	.008	95.44
FCC87 029	20.21	.070	.74	18.33	3.83	10.44	.40	.05	39.40	.01	1.27	.015	94.76

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: MINNOVA INC.
Project: 313
Attention: COLIN BURGE

File: 7-1047/P1
Date: AUGUST 14/87
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	BA %
FCC 87042	.320	.04	5.80	5.9	0.17	.02	0.001	.01

(Handwritten circle around ZN value)

*LINE 4E+15E
04805*

where from?

Certified by _____

(Handwritten signature)

MIN-EN LABORATORIES LTD.

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
IRHM 87 B1 BOM	3.8	9920	14	6	24	1.0	20	6460	1.7	9	853	38810
IRHM 87 B2 BOM	.6	6730	2	3	16	.7	6	4330	.6	5	64	30780
IRHM 87 B3 BOM	1.1	13490	13	7	20	.8	13	10310	1.5	8	21	27190
IRHM 87 B4 BOM	1.1	13770	13	9	99	1.9	2	8310	2.8	22	59	70560
IRHM 87 B5 BOM	.6	10380	13	9	41	1.9	3	6370	1.8	15	43	67560
IRHM 87 B6 BOM	2.8	20180	16	13	78	3.2	15	10370	3.0	82	55	109750
IRHM 87 B7 BOM	2.4	22800	65	16	109	3.5	11	8910	5.2	81	74	132940
IRHM 87 B8 BOM	.8	14740	24	7	70	2.2	13	8770	3.0	17	56	73590
IRHMB78140+BOM	3.4	16310	16	9	32	1.1	31	10700	1.6	10	1681	39140
IRHMB78240+BOM	1.3	9130	3	7	21	1.1	13	5220	1.6	8	115	36570
IRHMB78340+BOM	.9	16530	15	9	22	1.0	11	11910	1.8	8	23	28100
IRHMB78440+BOM	1.4	15130	8	9	93	1.6	4	5020	3.3	20	57	58600
IRHMB78540+BOM	.7	10310	2	8	35	1.6	3	4820	1.6	15	36	56820
IRHMB78640+BOM	1.9	31160	45	20	128	3.7	5	8530	5.4	64	61	134070
IRHMB78740+BOM	2.3	34330	58	22	166	4.3	6	9160	4.7	68	78	156520
IRHMB78840+BOM	1.3	22680	53	14	64	2.0	11	12600	5.6	18	67	66920

(VALUES IN PPM)	K	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH
IRHM 87 81 80M	240	5	4780	321	2	160	6	820	26	3	36	2
IRHM 87 82 80M	150	4	3620	275	1	70	2	810	20	1	17	1
IRHM 87 83 80M	250	5	5400	463	1	230	4	620	17	1	75	2
IRHM 87 84 80M	370	10	8710	1019	1	50	3	2360	76	1	28	1
IRHM 87 85 80M	260	5	4150	575	1	60	2	1600	9	3	25	3
IRHM 87 86 80M	380	10	6540	1213	5	90	28	560	64	6	82	4
IRHM 87 87 80M	410	13	7640	1534	7	120	18	580	78	4	57	4
IRHM 87 88 80M	450	6	5620	921	1	160	18	1090	64	4	57	2
IRHMB78140+80M	420	7	7540	551	2	430	3	550	14	3	71	1
IRHMB78240+80M	230	7	5890	508	1	180	1	490	12	1	22	1
IRHMB78340+80M	280	6	7350	506	1	290	5	320	17	1	99	1
IRHMB78440+80M	440	10	11110	829	1	130	1	860	70	2	2	2
IRHMB78540+80M	340	5	6350	535	2	140	1	690	7	3	14	1
IRHMB78640+80M	500	18	11070	2062	4	140	8	500	55	4	61	2
IRHMB78740+80M	540	20	11630	2539	3	170	9	520	62	5	59	2
IRHMB78840+80M	490	9	8440	1116	1	360	10	660	45	3	95	1

(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR	AU-PPB	HMZ
IRHM 87 81 80M	1	95.7	109	1	1	2	32	5	9.06
IRHM 87 82 80M	1	122.0	42	1	3	2	30	5	14.68
IRHM 87 83 80M	1	73.0	55	1	3	4	30	5	7.08
IRHM 87 84 80M	2	125.0	110	2	1	4	23	480	5.17
IRHM 87 85 80M	2	203.9	84	1	1	3	43	5	11.20
IRHM 87 86 80M	4	103.2	257	1	4	1	70	20	3.88
IRHM 87 87 80M	1	102.7	349	1	5	1	52	200	5.54
IRHM 87 88 80M	2	134.4	227	1	2	1	49	5	3.83
IRHM878140+80M	2	92.2	118	1	1	1	27	15	6.99
IRHM878240+80M	1	132.8	52	2	5	1	23	5	13.53
IRHM878340+80M	1	67.6	60	2	2	1	32	5	5.78
IRHM878440+80M	1	86.5	107	2	2	1	10	75	4.33
IRHM878540+80M	1	161.9	79	2	1	1	23	5	8.73
IRHM878640+80M	3	93.0	386	3	1	4	41	10	4.77
IRHM878740+80M	3	107.4	461	3	6	9	47	5	4.69
IRHM878840+80M	2	87.3	238	2	1	6	29	15	3.96

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
FCC 87 035	.4	11	15	17	15	2	104	5
FCC 87 036	.4	5	7	11	4	2	52	5
FCC 87 037	1.2	11	14	66	8	1	143	5
FCC 87 038	1.6	13	13	12	12	2	132	5
FCC 87 039	.4	12	10	18	7	2	78	10
FCC 87 040	1.8	9	8	4167	22	4	52	5
FCC 87 041	7.7	11	3	14324	44	22	28	5
FCC 87 043	1.0	14	15	152	12	3	118	5
FCC 87 044	.4	10	8	70	5	2	46	5
FCC 87 045	.6	1	16	41	6	3	141	10
FCC 87 046	.8	21	8	38	9	3	107	10
FCC 87 047	.7	14	10	16	11	2	80	5
FCC 87 048	1.1	17	16	18	18	4	83	5
FCC 87 049	1.0	9	6	156	23	1	58	5
FCP 87 038	1.0	10	7	22	12	2	98	5
FCP 87 039	.9	12	7	6	6	3	47	5
FCP 87 040	.7	1	11	11	6	2	59	5
FCP 87 041	.5	2	11	11	5	2	90	5
FCP 87 042	.8	13	8	15	11	2	71	10
FCP 87 043	.7	24	17	26	8	6	131	5
FCP 87 044	.3	24	14	22	8	2	112	5
FCP 87 045	1.6	44	25	38	13	3	220	5
FCP 87 046	1.4	15	27	1527	12	8	174	5
FCP 87 047	2.3	27	25	3514	23	10	221	5
FCP 87 048	1.0	42	24	79	19	4	219	15
FCP 87 049	1.1	51	31	148	31	3	409	5
FCP 87 050	2.2	17	17	25	22	2	381	5
FCP 87 051	1.0	1	22	44	16	3	187	5
FCP 87 052	1.6	6	22	44	20	5	227	5
FCP 87 053	.5	2	14	17	6	2	77	5
FCP 87 054	.9	28	23	42	5	4	172	5

4 E upper ad. t.

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-1047L/P1+2

ATTENTION: COLIN BURGE

(604)980-5814 OR (604)988-4524

* TYPE ROCK GEOCHEM * DATE: AUGUST 25, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SiO2	SR	TiO2	ZR	TOT(%)
FCC 87 035	15.00	.092	.19	5.44	3.16	3.83	.19	1.17	68.04	.01	.70	.019	97.85
FCC 87 036	12.80	.176	.08	2.31	4.89	1.89	.13	.83	74.43	.01	.16	.005	97.71
FCC 87 037	15.73	.086	3.82	7.17	2.65	3.89	.35	2.60	60.15	.03	1.02	.007	97.50
FCC 87 038	15.78	.037	1.88	6.81	1.63	3.71	.36	3.89	62.13	.02	1.22	.013	97.47
FCC 87 039	16.43	.048	.20	3.81	1.77	5.27	.13	4.21	64.99	.02	.67	.015	97.55
FCC 87 040	12.31	.045	.21	7.08	3.16	2.57	.08	.16	71.20	.01	.41	.015	97.25
FCC 87 041	8.97	.033	.01	6.15	2.74	1.13	.04	.04	77.70	.01	.14	.005	96.95
FCC 87 043	15.33	.090	.59	6.40	3.25	5.54	.29	.80	64.26	.01	.95	.019	97.54
FCC 87 044	12.79	.064	.03	4.20	3.53	2.57	.09	.08	73.87	.01	.43	.017	97.68
FCC 87 045	15.24	.059	.26	4.70	1.40	5.66	.19	3.10	66.39	.01	.63	.016	97.65
FCC 87 046	11.70	.113	.73	4.08	2.36	2.74	.17	1.57	73.75	.02	.37	.011	97.61
FCC 87 047	15.67	.071	.43	3.54	3.02	3.98	.13	1.47	68.69	.01	.56	.018	97.59
FCC 87 048	16.89	.033	1.69	7.00	1.55	4.99	.32	3.49	60.31	.02	1.11	.011	97.42
FCC 87 049	12.55	.023	.14	4.58	1.25	2.32	.10	3.91	72.22	.01	.53	.013	97.65
FCP 87 038	14.97	.060	.52	3.28	1.18	2.25	.18	5.31	69.46	.02	.50	.021	97.76
FCP 87 039	14.26	.052	.34	2.63	1.91	2.35	.13	3.47	72.15	.02	.52	.022	97.83
FCP 87 040	15.95	.091	.25	3.48	3.92	3.83	.16	.80	68.80	.01	.56	.025	97.87
FCP 87 041	13.13	.072	.56	3.10	3.69	3.33	.08	1.54	71.68	.01	.38	.018	97.60
FCP 87 042	13.83	.062	.11	3.33	3.02	3.30	.16	1.48	72.01	.01	.47	.017	97.80
FCP 87 043	14.78	.145	.36	8.04	3.18	6.08	.29	.01	63.39	.01	1.00	.012	97.32
FCP 87 044	12.82	.028	.10	4.79	1.65	5.79	.25	1.11	67.78	.01	.40	.017	94.74
FCP 87 045	19.33	.034	3.42	10.97	.71	8.54	.70	3.48	49.09	.03	1.19	.005	97.49
FCP 87 046	15.68	.091	.23	14.71	2.41	7.49	.49	.06	55.35	.01	.75	.005	97.26
FCP 87 047	14.79	.049	.48	14.36	1.61	9.11	.49	.79	54.76	.01	.77	.005	97.21
FCP 87 048	17.55	.086	.62	11.73	2.29	8.49	.42	1.69	53.65	.01	.93	.005	97.47
FCP 87 049	19.79	.076	.50	13.81	2.40	14.07	.81	.55	44.33	.01	.96	.005	97.33
FCP 87 050	15.67	.531	9.42	7.06	2.84	7.65	1.05	1.56	50.66	.04	.88	.005	97.36
FCP 87 051	17.60	.103	.56	9.46	2.70	7.70	.45	1.92	56.13	.01	.96	.005	97.59
FCP 87 052	17.83	.170	1.14	9.03	2.89	8.23	.58	2.27	54.47	.02	.92	.005	97.56
FCP 87 053	16.84	.083	.10	5.79	3.93	4.28	.29	.04	65.65	.01	.78	.005	97.79
FCP 87 054	15.34	.057	.27	8.65	2.06	6.48	.48	1.69	55.01	.01	1.18	.014	91.25

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Analytical Report

Company: MINNOVA INC.
Project: 313
Attention:

File: 7-1083
Date: AUGUST 27/1987
Type: ROCK GEOCHEM



Date Samples Received : AUGUST 18/1987
Samples Submitted by :

Report on27 ROCK, 8 HEAVY MINERAL..... Geochem Samples
.....
.....3 ROCK..... Assay Samples
.....

Copies sent to:

- 1. MINNOVA INC., VANCOUVER, B.C.
- 2.
- 3.

Samples: Sieved to mesh Ground to mesh ...-80 GEOCHEM..
-150 ASSAY

Prepared samples stored:X..... discarded:.....
rejects stored:X..... discarded:.....

Methods of analysis:

MINNOVA STANDARD PACKAGE
HM - SPECIFIC GRAVITY FLOTATION

Remarks

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: MINNOVA INC.
Project: 313
Attention: COLIN BURGE

File: 7-1083/P1
Date: AUGUST 25/87
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AI OZ/TON	BA %
BCS 4731	24.500					.26	0.008	
BCS 4732	1.900	.01	.02	9.0	0.26	.02	0.001	.10
BCS 4733	4.850	.02	.02	41.0	1.20	.02	0.001	.01

total
880E15



COCK LAMOND CP VEIN

Certified by

MIN-EN LABORATORIES LTD.

COMPANY: MINNOVA INC.
PROJECT NO: 313
ATTENTION: COLIN BURGE

MIN-EN LABS ICP REPORT
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

(ACT:F31) PAGE 1 OF 1
FILE NO: 7-1083R
* TYPE ROCK GEOCHEM * DATE: AUGUST 27, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
FCP87055	.1	11	14	9	10	5	73	5
FCP87056	.1	13	8	7	4	1	42	5
FCP87057	.8	36	25	682	15	3	230	10
FCP87058	1.2	5	5	548	20	2	56	10
FCP87059	1.7	27	16	474	22	4	286	15
FCP87061	.4	23	14	100	5	3	58	10
FCP87062	2.6	39	25	346	82	6	18517	10
FCP87064	2.5	25	28	101	21	3	411	15
FCP87065	.6	3	10	58	34	4	104	5
FCP87066	.5	17	10	9	7	1	62	5
FCP87067	.6	28	16	86	12	4	98	10
FCP87068	.3	23	13	98	12	3	82	5
FCP87069	.4	17	11	63	41	2	79	5
FCP87070	.6	4	7	10	28	2	67	10
FCP87071	.6	25	13	48	10	3	98	5
FCP87072	.5	1	10	11	13	2	86	15
FCP87073	1.3	24	23	207	10	3	243	10
FCP87074	.5	1	7	6	14	2	60	5
FCP87075	.8	17	6	301	15	1	38	10
FCP87076	.7	16	9	13	5	3	52	10
FCP87077	.6	6	6	7	40	2	49	5
FCP87078	.9	1	9	4	10	2	54	5
FCP87079	.9	11	6	6	7	1	29	10
LLB7001	.7	1	3	30	10	1	22	15
LLB7003	.5	15	12	31	9	3	69	5
LLB7004	7.9	9	7	3979	17	5	320	25
LLB7005	.9	4	5	41	18	2	34	10

← 800E 1065

LL fault gouge

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-1083

ATTENTION: COLIN BURGE

(604)980-5814 OR (604)988-4524

* TYPE ROCK GEOCHEM * DATE: AUGUST 27, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SI02	SR	TIO2	ZR	TOT(%)
FCP87055	14.42	.067	.08	5.08	2.92	3.53	.19	.06	70.88	.01	.67	.005	97.92
FCP87056	10.20	.049	.04	4.90	2.34	2.58	.10	.03	77.48	.01	.19	.005	97.92
FCP87057	15.61	.078	.23	10.95	2.06	7.79	.55	.69	58.89	.01	.82	.005	97.69
FCP87058	6.67	.040	.03	10.42	1.74	1.55	.06	.01	77.06	.01	.10	.005	97.68
FCP87059	18.07	.283	.62	10.76	5.08	5.23	.41	1.91	54.21	.02	.97	.005	97.56
FCP87061	14.20	.059	.02	4.99	3.03	3.48	.25	.07	71.17	.01	.58	.005	97.85
FCP87062	15.39	.087	2.13	8.25	.79	8.79	1.17	2.87	54.72	.02	.78	.005	94.99
FCP87064	18.44	.419	1.09	11.40	3.78	15.43	1.24	.89	43.74	.02	1.00	.005	97.45
FCP87065	16.54	.232	.01	6.31	5.06	3.16	.30	.24	65.09	.01	.82	.005	97.76
FCP87066	13.22	.060	.01	5.36	2.83	1.99	.19	.85	73.17	.01	.21	.008	97.90
FCP87067	17.88	.059	.08	4.90	3.66	4.66	.22	1.36	64.27	.01	.74	.007	97.84
FCP87068	15.51	.027	.20	4.09	1.56	4.07	.18	3.88	67.74	.01	.53	.013	97.82
FCP87069	14.96	.047	.03	3.85	2.83	3.50	.15	1.83	70.05	.01	.60	.009	97.86
FCP87070	13.42	.009	.18	4.05	.36	2.66	.12	5.56	71.07	.01	.48	.012	97.94
FCP87071	17.31	.067	.13	4.35	3.26	4.53	.24	1.82	65.28	.01	.80	.005	97.81
FCP87072	16.21	.021	.21	3.97	1.02	3.50	.21	5.36	66.65	.01	.58	.016	97.76
FCP87073	16.36	.010	1.69	8.72	.28	8.64	.57	3.19	57.13	.01	.96	.005	97.56
FCP87074	14.69	.086	.05	4.44	4.30	1.53	.12	.09	72.05	.01	.42	.018	97.79
FCP87075	5.86	.032	.01	7.14	1.31	1.60	.08	.01	81.43	.01	.19	.005	97.64
FCP87076	14.30	.110	.29	2.94	3.40	2.67	.09	2.36	71.17	.01	.42	.016	97.78
FCP87077	12.53	.286	.19	2.06	6.29	2.23	.06	.38	73.29	.01	.37	.016	97.73
FCP87078	13.38	.091	.29	2.59	4.29	3.00	.10	1.31	72.42	.01	.40	.020	97.90
FCP87079	12.97	.131	.26	2.01	5.35	1.28	.08	.72	74.62	.01	.40	.018	97.83
LL87001	12.50	.063	1.05	1.73	2.57	.38	.04	4.01	74.50	.02	.21	.005	97.07
LL87003	18.06	.090	.55	6.78	3.11	2.67	.14	1.19	64.02	.02	.69	.005	97.33
LL87004	8.04	.024	2.57	3.44	1.43	.48	.10	.94	78.17	.01	.28	.005	95.47
LL87005	13.45	.047	1.60	2.67	1.99	.74	.06	3.96	71.84	.02	.33	.005	96.70