

821820

Geochemical Analysis Certificate

2V-1146-RG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

OCT 20 1992

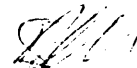
Date: **NOV-12-92**

Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 6 PULP samples submitted OCT-20-92 by D. HEBERLEIN.

Sample Number	Y PPM	ZR PPM	NB PPM
KDCL 250	<2	134	10
KDCL 251	7	129	8
KDCL 252	6	77	6
KDCL 253	3	106	14
KDCL 254	15	143	8
KDCL 255	36	392	15

Certified by _____





**MIN
• EN
LABORATORIES**
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621

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

Assay Certificate

OCT 20 1992

2V-1037-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **D.HEBERLEIN**

Date: **SEP-28-92**

Copy 1. MINNOVA INC., VANCOUVER, B.C.

Ans'd

We hereby certify the following Assay of 6 CORE samples
submitted SEP-17-92 by P. THIERSCH.

Sample Number	S %
38176	2.43
38177	3.70
38178	2.99
38179	2.84
38180	2.78
38157	.84

Certified by _____

MIN-EN LABORATORIES

Assay Certificate

SEP 25 1992

2V-0956-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-21-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 24 CORE samples submitted SEP-08-92 by GREG DUSO.

Sample Number	S %
38091	2.75
38092	2.20
38093	2.51
38094	2.44
38095	2.27
38096	1.13
38097	.09
38098	1.30
38099	1.71
38100	.92
38101	.34
38102	.03
38103	5.46
38104	1.81
38105	5.38
38106	5.53
38107	4.38
38108	4.10
38109	1.36
38110	1.53
38111	.39
38112	.52
38113	1.00
38114	.67

Certified by _____



MIN-EN LABORATORIES

Assay Certificate

2V-0956-RA2

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-19-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 24 CORE samples submitted SEP-08-92 by GREG DUSO.

Sample Number	S %
38115	.60
38116	.72
38117	.52
38118	.59
38119	.83
38120	.64
38121	.75
38122	1.59
38123	1.00
38124	1.75
38125	.94
38126	.80
38127	.60
38128	.93
38129	3.35
38130	13.70
38131	10.00
38132	3.79
38133	4.37
38134	4.38
38135	2.00
38136	.74
38137	2.36
38138	3.96

Certified by _____

MIN-EN LABORATORIES

Assay Certificate

2V-0956-RA3

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-19-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 24 CORE samples submitted SEP-08-92 by GREG DUSO.

Sample Number	S %
38139	3.76
38140	3.41
38141	3.21
38142	3.05
38143	2.97
38144	2.43
38145	1.76
38146	2.05
38147	1.80
38148	1.00
38149	.73
38150	1.57
38151	1.74
38152	.75
38153	1.20
38154	.56
38155	.17
38156	1.06
38158	.72
38159	.82
38160	.48
38161	3.41
38162	3.70
38163	3.50

Certified by 

MIN-EN LABORATORIES

Assay Certificate

2V-0956-RA4

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-21-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**

We hereby certify the following Assay of 12 CORE samples
submitted SEP-08-92 by GREG DUSO.

Sample Number	S %
38164	2.96
38165	.86
38166	.58
38167	.31
38168	.34
38169	.50
38170	.87
38171	.60
38172	.34
38173	.51
38174	.81
38175	.41

Certified by _____



MIN-EN LABORATORIES

Geochemical Analysis Certificate

2V-0866-RG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN/K. DUNNE**

Date: **SEP-16-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MDRU - U.B.C.**

We hereby certify the following Geochemical Analysis of 30 ROCK samples submitted AUG-24-92 by KATHRYN DUNNE.

Sample Number	Nb PPM	Y PPM	Zr PPM
KDCL-006	10	9	166
KDCL-009	10	3	154
KDCL-011	12	7	177
KDCL-013	11	5	226
KDCL-030	10	2	177
KDCL-032	11	2	160
KDCL-033	6	2	25
KDCL-035	11	2	146
KDCL-037	9	2	175
KDCL-044	10	2	146
KDCL-048	9	2	120
KDCL-050	14	6	236
KDCL-052	8	2	122
KDCL-053	8	2	119
KDCL-054	8	2	138
KDCL-057	11	24	219
KDCL-058	11	2	145
KDCL-059	10	2	195
KDCL-060	11	4	188
KDCL-063	11	2	202
KDCL-064	10	2	183
KDCL-066	11	2	173
KDCL-067	12	2	190
KDCL-068	11	6	169
KDCL-069	11	2	165
KDCL-072	10	2	147
KDCL-074	12	11	224
KDCL-076	12	4	173
KDCL-078	11	2	173
KDCL-080	10	2	149

Certified by 

Geochemical Analysis Certificate

2V-0866-RG2

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN/K. DUNNE**

Date: **SEP-16-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MDRU - U.B.C.**

We hereby certify the following Geochemical Analysis of 30 ROCK samples submitted AUG-24-92 by KATHRYN DUNNE.

Sample Number	Nb PPM	Y PPM	Zr PPM
KDCL-081	9	2	128
KDCL-084	12	2	175
KDCL-087	12	3	184
KDCL-088	11	8	183
KDCL-091	14	4	242
KDCL-092	15	2	234
KDCL-093	15	2	238
KDCL-095	13	38	194
KDCL-098	11	27	213
KDCL-099	13	58	222
KDCL-100	13	3	218
KDCL-101	13	5	207
KDCL-102	11	2	168
KDCL-105	14	2	189
KDCL-106	11	2	195
KDCL-110	11	2	151
KDCL-112	11	8	229
KDCL-114	13	3	246
KDCL-115	11	4	197
KDCL-119	8	4	182
KDCL-120	11	2	169
KDCL-132	11	2	208
KDCL-133	11	2	197
KDCL-135	12	2	185
KDCL-136	12	2	203
KDCL-138	12	2	199
KDCL-147	11	2	177
KDCL-149	11	2	161
KDCL-152	9	2	187
KDCL-158	10	2	180

Certified by 

MIN-EN LABORATORIES

Geochemical Analysis Certificate

2V-0866-RG3

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN/K. DUNNE**

Date: **SEP-16-92**

Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MDRU - U.B.C.**

We hereby certify the following Geochemical Analysis of 4 ROCK samples submitted AUG-24-92 by KATHRYN DUNNE.

Sample Number	Nb PPM	Y PPM	Zr PPM
KDCL-162	11	12	150
KDCL-165	11	12	138
KDCL-166	8	12	129
KDCL-176	9	12	147

Certified by _____



MIN-EN LABORATORIES

Assay Certificate

2V-0866-RA4

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN/MDRU-UBC**

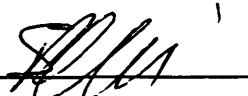
Date: **SEP-02-92**

Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 4 ROCK samples submitted AUG-24-92 by D. HEBERLEIN.

Sample Number	S %
KDCL-034	.01
KDCL-081	.16
KDCL-082	1.14
KDCL-118	.56

Certified by _____



MIN-EN LABORATORIES

COMP: MINNOVA INC.
 PROJ: 667
 ATTN: D. HEBERLEIN/MDRU-UBC

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

FILE NO: 2V-0866-RJ1+2
 DATE: 92/08/29
 * ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	CU PPM	MO PPM	PB PPM	SB PPM	ZN PPM	AU-FIRE PPB
KDCL-006	1.5	325	18	58	12	7	66	75
KDCL-009	.7	252	15	14	9	14	51	43
KDCL-011	1.7	303	14	30	10	18	58	81
KDCL-013	.1	11	17	1	7	1	48	1
KDCL-030	2.7	101	3	5	6	8	3	9
KDCL-032	2.3	417	5	8	10	30	5	15
KDCL-033	4.5	52	4	6	1	4	3	22
KDCL-035	.7	44	2	2	11	1	1	6
KDCL-037	1.5	32	2	3	9	11	2	20
KDCL-044	.1	39	1	1	4	6	3	18
KDCL-048	.1	5	8	3	5	1	26	1
KDCL-050	.1	1	23	1	1	1	78	1
KDCL-052	3.6	343	5	10	11	37	4	32
KDCL-053	.6	46	3	2	3	4	2	25
KDCL-054	2.8	138	4	3	10	13	3	104
KDCL-057	.2	15	5	1	2	1	16	3
KDCL-058	1.4	1498	4	3	5	72	2	148
KDCL-059	.6	46	6	2	5	1	6	8
KDCL-060	.1	276	25	1	1	1	63	39
KDCL-063	.5	12	6	1	2	1	18	13
KDCL-064	.2	71	16	1	6	1	29	3
KDCL-066	.1	33	6	1	3	1	17	18
KDCL-067	.4	23	4	2	7	1	16	16
KDCL-068	1.6	68	4	11	10	14	2	17
KDCL-069	1.3	70	4	7	6	12	1	9
KDCL-072	2.1	72	7	8	9	16	2	61
KDCL-074	1.5	38	2	9	3	13	2	21
KDCL-076	1.1	50	3	9	3	14	2	24
KDCL-078	1.6	73	2	5	6	17	2	41
KDCL-080	2.3	98	2	7	4	37	1	42
KDCL-081	1.6	139	5	6	10	20	4	25
KDCL-084	.9	41	3	6	1	16	3	27
KDCL-087	2.2	94	3	14	4	28	16	46
KDCL-088	1.9	69	3	7	7	25	4	18
KDCL-091	.5	36	3	1	3	3	4	14
KDCL-092	1.1	128	2	3	6	13	2	16
KDCL-093	1.3	190	3	6	8	21	18	26
KDCL-095	.5	43	1	5	1	27	2	47
KDCL-098	1.1	285	4	10	4	28	4	44
KDCL-099	.6	105	4	5	5	21	2	24
KDCL-100	1.3	88	4	4	9	6	5	37
KDCL-101	1.9	47	3	3	7	5	4	21
KDCL-102	2.6	62	3	6	9	12	6	46
KDCL-105	5.6	160	3	8	3	59	2	106
KDCL-106	2.3	39	2	5	1	38	1	65
KDCL-110	1.6	72	4	11	7	11	1	23
KDCL-112	1.1	17	4	2	5	10	1	61
KDCL-114	.2	45	5	3	2	1	2	9
KDCL-115	4.9	123	4	3	4	21	2	72
KDCL-119	1.6	208	8	14	6	6	5	34
KDCL-120	2.6	144	5	11	2	15	2	71
KDCL-132	5.0	257	5	8	7	19	1	54
KDCL-133	3.9	203	5	12	9	21	1	64
KDCL-135	3.9	89	3	5	5	23	1	88
KDCL-136	2.0	116	4	7	6	11	1	32
KDCL-138	.1	1	18	1	6	1	46	9
KDCL-147	1.9	39	2	2	9	2	1	4
KDCL-149	1.1	38	3	1	11	7	1	39
KDCL-152	4.8	376	7	9	23	30	1	107
KDCL-158	2.7	60	4	2	10	15	1	36

Assay Certificate

2V-0938-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN / G. DUSO**

SEP 15 1992

SEP 15 1992

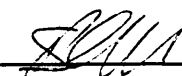
Date: **SEP-11-92**

Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-03-92 by GREG DUSO.

Sample Number	S %
38059	3.93
38060	2.77
38061	3.35
38062	3.70
38063	3.38
38064	1.55
38065	3.78
38066	3.74
38067	3.28
38068	1.96
38069	3.34
38070	4.11
38071	3.15
38072	3.07
38073	2.93
38074	2.24
38075	2.42
38076	.01
38077	.59
38078	.76
38079	.16
38080	.47
38081	1.18
38082	1.88

Certified by _____



MIN-EN LABORATORIES

Assay Certificate

2V-0938-RA2

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN / GREG DUSO**

Date: **SEP-11-92**
Copy 1. MINNOV INC., VANCOUVER, B.C.

We hereby certify the following Assay of 18 ROCK samples submitted SEP-03-92 by G. DUSO.

Sample Number	S %
38083	1.25
38084	.22
38085	5.19
38086	2.86
38087	2.37
38088	.66
38089	.08
38090	.03
CL-92-21 1	1.32
CL-92-21 2	1.78
CL-92-21 3	.61
CL-92-21 A	.60
CL-92-21 B	.05
CL-92-21 C	.07
CL-92-27 1	.02
CL-92-27 2	.04
CL-92-27 3	.03
CL-92-27 4	.04

Certified by 

MIN-EN LABORATORIES

COMP: MINNOVA INC.

PROJ: 667

ATTN: DAVE HEBERLEIN / GREG DUSO

MIN-EN LABS — ICP REPORT

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

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

FILE NO: 2V-0938-RJ1+2

DATE: 92/09/11

* CORE * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	FE %	PB PPM	ZN PPM	SN PPM	AU-FIRE PPB	HG PPB
38059	1.9	212	115	27	3.77	12	82	1	58	1040
38060	2.2	146	74	16	2.57	5	47	1	36	910
38061	2.9	371	46	19	2.89	11	56	1	81	2500
38062	2.0	214	54	21	3.14	10	52	1	82	1480
38063	1.3	283	44	18	3.12	7	58	1	51	1685
38064	.8	143	38	10	1.55	5	28	1	26	700
38065	1.9	447	48	18	3.44	7	63	1	42	1555
38066	2.4	635	44	23	3.28	7	63	1	92	1780
38067	2.4	1195	120	15	3.04	12	77	1	118	955
38068	1.0	265	29	10	1.78	5	32	1	50	625
38069	1.7	742	59	20	3.07	10	62	1	88	1075
38070	1.5	482	59	16	3.68	11	48	1	83	525
38071	1.6	278	67	15	2.77	10	41	1	116	345
38072	.9	466	61	21	2.92	12	65	1	87	410
38073	1.8	718	52	24	3.09	11	61	1	97	335
38074	1.6	695	42	26	2.89	11	60	1	84	285
38075	19.6	189	69	86	2.32	13	50	1	82	25
38076	.2	43	95	6	.67	7	19	1	22	70
38077	.7	77	101	6	.97	13	18	1	33	85
38078	1.8	174	206	19	2.36	7	50	1	79	110
38079	1.0	62	587	14	.92	5	21	1	39	135
38080	.5	66	82	10	1.09	18	25	1	26	55
38081	1.4	100	57	22	1.04	10	31	1	27	110
38082	1.0	137	68	18	1.56	11	44	1	30	85
38083	2.3	231	65	31	1.08	12	61	1	124	95
38084	2.6	152	324	14	2.02	11	11	1	197	1620
38085	5.0	170	154	39	4.11	8	8	1	148	5070
38086	3.8	484	179	25	2.66	5	6	1	136	1200
38087	2.7	59	1088	13	2.17	2	35	1	28	715
38088	11.9	151	429	14	.84	5	12	1	104	505
38089	7.8	264	1256	14	.97	6	18	3	109	1230
38090	2.4	125	202	6	.59	7	12	3	58	300
CL-92-21 1	5.4	169	555	82	3.38	9	64	1	62	1285
CL-92-21 2	6.3	207	730	143	3.59	13	102	1	71	1460
CL-92-21 3	4.2	118	494	38	1.88	11	39	1	34	600
CL-92-21 A	3.4	157	285	17	2.50	13	26	1	81	1900
CL-92-21 B	.8	99	192	16	2.50	9	26	1	29	595
CL-92-21 C	.6	63	270	24	2.98	8	38	1	17	605
CL-92-27 1	.2	45	148	12	1.41	6	25	1	8	165
CL-92-27 2	.2	45	172	17	2.03	4	35	1	20	200
CL-92-27 3	.3	30	186	17	2.20	7	36	1	11	195
CL-92-27 4	.2	11	208	20	2.55	4	44	1	3	145

SEP 15 1992



**MINERAL
• ENVIRONMENTS
LABORATORIES**
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:

705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621

SMITHERS LAB.:

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

Assay Certificate

2V-0914-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-10-92**

Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 15 CORE samples
submitted AUG-31-92 by G. DUSO.

Sample Number	S %
38044	.31
38045	.30
38046	.65
38047	.61
38048	.49
38049	.14
38050	.34
38051	.41
38052	.17
38053	.23
38054	.72
38055	.64
38056	.65
38057	.30
38058	.59

Certified by _____ 

MIN-EN LABORATORIES

Geochemical Analysis Certificate

2V-0914-RG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-01-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 15 CORE samples submitted AUG-31-92 by GREG DUSO.

Sample Number	AU-FIRE PPB
38044	61
38045	36
38046	33
38047	25
38048	24
38049	38
38050	28
38051	37
38052	24
38053	38
38054	30
38055	16
38056	19
38057	10
38058	5

Certified by 

MIN-EN LABORATORIES

Assay Certificate

SEP 15 1992

2V-0891-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-10-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 23 CORE samples submitted AUG-27-92 by GREG DUSO.

Sample Number	S %
38021	1.13
38022	1.19
38023	1.17
38024	.54
38025	1.29
38026	1.55
38027	2.13
38028	1.26
38029	1.64
38030	1.18
38031	1.47
38032	6.28
38033	1.72
38034	.08
38035	.05
38036	.03
38037	1.24
38038	.05
38039	.07
38040	1.33
38041	.75
38042	.85
38043	.54

Certified by _____



MIN-EN LABORATORIES

Assay Certificate

2V-0891-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-10-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 23 CORE samples submitted AUG-27-92 by GREG DUSO.

Sample Number	S %
38021	1.13
38022	1.19
38023	1.17
38024	.54
38025	1.29
38026	1.55
38027	2.13
38028	1.26
38029	1.64
38030	1.18
38031	1.47
38032	6.28
38033	1.72
38034	.08
38035	.05
38036	.03
38037	1.24
38038	.05
38039	.07
38040	1.33
38041	.75
38042	.85
38043	.54

Certified by 



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 TELEPHONE (604) 980-5814 OR (604) 988-4524
 FAX (604) 980-9621

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

Assay Certificate

2V-0915-RA1

Company: **MINNOVA INC.**
 Project: **667**
 Attn: **D. HEBERLEIN/P. THIERSCH**

Date: **SEP-10-92**

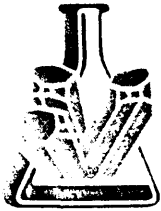
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
 2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 9 ROCK samples submitted AUG-31-92 by S. BLOWER.

Sample Number	S %
2BCLG-28	.07
2BCLG-29	.06
2BCLG-30	.04
2BCLG-36	.05
2BCLG-37	.06
2BCLG-38	.04
2BCLG-39	.04
2BCLG-42	.04
2BCLG-43	.05

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SMITHERS LAB.:
3178 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

SEP 8 1992

2V-0865-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-02-92**

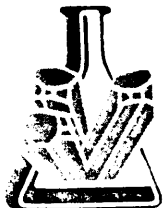
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 20 CORE samples
submitted AUG-24-92 by D. HEBERLEIN.

Sample Number	S %
38001	.05
38002	.16
38003	.15
38004	.93
38005	.46
38006	1.43
38007	1.45
38008	1.66
38009	1.33
38010	1.63
38011	.91
38012	.66
38013	1.28
38014	1.80
38015	1.74
38016	1.90
38017	1.81
38018	1.68
38019	1.18
38020	1.36

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SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

2V-0865-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **SEP-02-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 20 CORE samples
submitted AUG-24-92 by D. HEBERLEIN.

Sample Number	S %
38001	.05
38002	.16
38003	.15
38004	.93
38005	.46
38006	1.43
38007	1.45
38008	1.66
38009	1.33
38010	1.63
38011	.91
38012	.66
38013	1.28
38014	1.80
38015	1.74
38016	1.90
38017	1.81
38018	1.68
38019	1.18
38020	1.36

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SMITHERS LAB.:
3176 TATLOW ROAD
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TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

AUG 18 1992

2V-0752-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **P. THIERSCH/D. HEBERLEIN**

Date: **AUG-12-92**

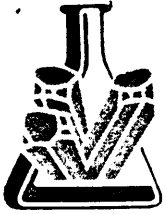
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
Copy 2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 30 ROCK samples submitted JUL-31-92 by P. THIERSCH.

Sample Number	S %
2PCLT055	1.25
2TR05011	.21
2TR05012	.14
2TR05013	.06
2TR05014	.10
2TR05015	.08
2TR05016	.07
2TR05017	.16
2TR05018	.08
2TR05019	.35
2TR01001	.72
2TR01002	.37
2TR01003	.50
2TR01004	.48
2TR01005	.59
2TR01006	.36
2TR01007	.65
2TR01008	.10
2TR01009	.20
2TR01010	.06
2TR01011	.19
2TR01012	.25
2TR01013	.18
2TR01014	.24
2TR01015	.59
2TR01016	.57
2TR01017	.51
2TR01018	.51
2TR01019	.28
2TR01020	1.74

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SMITHERS LAB.:
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TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

2V-0752-RA2

Company: **MINNOVA INC.**
Project: 667
Attn: P. THIERSCH/D. HEBERLEIN

Date: **AUG-13-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.
2. MINNOVA INC., QUESNEL, B.C.

We hereby certify the following Assay of 30 ROCK samples submitted MMM-DD-YY by .

Sample Number	S %
2TR01021	.64
2TR01022	1.11
2TR01023	.44
2TR01024	.20
2TR01039	.31
2TR01040	1.02
2TR01041	.62
2TR01042	.71
2TR01043	.51
2TR01044	.23
2TR01045	.35
2TR01046	1.24
2TR01047	1.01
2TR01048	.86
2TR01049	.47
2TR01050	.41
2CT13001	.43
2CT13002	.29
2CT13003	.21
2CT13004	.41
2CT13005	.37
2CT13006	.49
2CT13007	.42
2CT13008	.35
2CT13009	.26
2CT13010	.31
2CT13011	.07
2CT13012	.29
2CT13013	.16
2CT13014	.18

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FAX (604) 980-9821

SMITHERS LAB.:

3178 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

2V-0752-RA3

Company: **MINNOVA INC.**
Project: **667**
Attn: **P. THIERSCH/D. HEBERLEIN**

Date: **AUG-12-92**

Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 5 ROCK samples
submitted JUL-31-92 by P. THIERSCH.

Sample Number	S %
2CT13015	.17
2CT13016	.13
2CT13017	.20
2CT13018	.19
2CT13019	.17

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FAX (604) 980-9621

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

Assay Certificate

2V-0752-RA4

Company: **MINNOVA INC.**
Project: **667**
Attn: **P.THIERSCH/D.HEBERLEIN**

Date: **AUG-13-92**

Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 1 ROCK samples
submitted MMM-DD-YY by .

Sample Number	AU g/tonne	AU oz/ton
2CT13004	.64	.019

Certified by _____

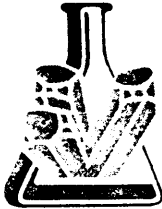
MIN-EN LABORATORIES

COMP: MINNOVA INC.
 PROJ: 667
 ATTN: P.THIERSCH/D.HEBERLEIN

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

FILE NO: 2V-0752-RJ1+2
 DATE: 92/08/13
 * ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	FE %	PB PPM	SB PPM	ZN PPM	HG PPB	AU-FIRE PPB
2PCLT055	2.0	86	105	11	1.80	2	26	12	620	68
2TR05011	1.1	427	550	10	1.47	4	38	4	265	161
2TR05012	.8	311	535	8	1.14	5	23	4	210	35
2TR05013	.9	395	1218	12	2.00	10	29	5	220	44
2TR05014	1.4	288	1216	8	1.48	5	28	4	460	57
2TR05015	1.4	156	534	7	.96	9	12	4	360	36
2TR05016	1.2	135	325	5	.78	8	9	3	225	52
2TR05017	1.0	109	308	3	.68	5	8	3	140	31
2TR05018	1.0	217	323	9	.89	7	13	3	190	54
2TR05019	.8	227	491	6	1.23	6	11	3	165	160
2TR01001	2.9	178	398	7	1.56	2	35	7	1475	47
2TR01002	2.7	148	372	6	1.02	3	28	4	1045	40
2TR01003	4.1	116	391	7	1.48	7	39	7	1165	52
2TR01004	4.2	155	195	5	1.17	2	33	5	885	67
2TR01005	4.0	141	260	7	1.40	4	32	5	825	51
2TR01006	4.3	137	157	6	.96	1	37	8	1100	65
2TR01007	3.5	127	162	6	1.21	3	30	5	945	52
2TR01008	2.9	82	122	3	.55	1	11	4	635	46
2TR01009	3.5	131	137	6	.85	1	21	8	645	53
2TR01010	1.4	39	65	2	.44	1	11	3	415	22
2TR01011	1.9	80	89	4	.71	2	13	2	480	28
2TR01012	1.7	48	68	5	.56	1	10	1	355	17
2TR01013	2.0	51	62	4	.76	2	15	1	405	55
2TR01014	2.0	124	74	6	.84	2	14	4	635	45
2TR01015	5.8	99	64	6	1.16	1	27	1	1425	173
2TR01016	2.0	146	145	7	1.07	2	16	14	465	43
2TR01017	2.6	171	273	4	.92	2	19	10	515	58
2TR01018	3.8	94	32	4	.84	2	41	1	1120	181
2TR01019	2.2	84	80	3	.63	1	27	9	1000	28
2TR01020	4.8	198	58	12	1.98	4	33	6	1700	152
2TR01021	4.5	103	173	6	1.29	4	42	8	500	153
2TR01022	3.3	130	176	5	1.52	2	54	3	725	108
2TR01023	4.8	189	172	4	1.07	1	57	2	690	129
2TR01024	5.1	184	163	4	.88	4	52	3	495	82
2TR01039	1.8	200	209	7	1.60	2	16	10	280	73
2TR01040	7.0	411	170	9	1.90	6	39	11	925	267
2TR01041	7.2	344	130	7	1.43	7	31	7	810	82
2TR01042	13.2	316	149	6	1.65	4	39	28	525	121
2TR01043	6.5	304	162	5	1.28	4	44	14	670	134
2TR01044	4.5	203	130	9	.71	2	36	5	630	73
2TR01045	30.5	203	228	6	1.66	8	35	4	195	92
2TR01046	4.3	430	148	8	2.58	6	42	1	1325	66
2TR01047	3.3	252	132	6	1.79	8	28	6	375	40
2TR01048	4.3	466	145	8	1.84	6	34	10	785	63
2TR01049	1.6	173	256	8	2.10	6	10	9	425	33
2TR01050	1.7	194	191	8	1.70	5	10	4	435	36
2CT13001	4.8	170	148	5	.85	3	18	1	625	63
2CT13002	3.2	90	98	6	.80	1	13	1	415	57
2CT13003	1.7	84	133	5	.72	1	9	1	480	67
2CT13004	6.3	103	107	7	1.07	1	11	1	530	568
2CT13005	3.6	178	184	6	1.02	3	14	1	340	225
2CT13006	2.1	115	209	37	1.07	8	10	35	360	134
2CT13007	4.6	131	149	8	1.03	1	10	3	225	200
2CT13008	2.7	127	157	8	1.06	2	11	1	300	153
2CT13009	4.5	90	99	7	.76	1	6	1	315	370
2CT13010	2.2	89	116	7	.88	1	6	1	385	435
2CT13011	1.5	58	99	5	.58	2	4	1	155	231
2CT13012	3.3	82	102	6	.73	1	22	1	210	70
2CT13013	4.4	94	127	5	.75	1	10	2	265	96
2CT13014	13.1	104	129	5	.89	1	10	1	315	170



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

Assay Certificate

2V-0740-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN/ P. THIERSCH**

Date: **AUG-10-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 14 ROCK samples submitted JUL-30-92 by D. HEBERLEIN.

Sample Number	S %
2TR01025	.50
2TR01026	.59
2TR01027	.77
2TR01028	1.12
2TR01029	.85
2TR01030	.76
2TR01031	.82
2TR01032	1.06
2TR01033	1.25
2TR01034	1.69
2TR01035	1.23
2TR01036	.79
2TR01037	.77
2TR01038	1.54

Certified by _____

MIN-EN LABORATORIES

COMP: MINNOVA INC.
 PROJ: 667
 ATTN: D.HEBERLEIN/P.THIERSCH

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

FILE NO: 2V-0728-SJ5+4
 DATE: 92/08/06
 * SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	HG PPM
L415 285+75	.1	.96	1	4	131	.1	8	.35	.1	9	12	2.17	.05	7	.22	245	1	.02	8	560	4	1	14	1	1824	44.4	55	1	1	2	21	110
L415 286+00	.1	1.47	1	8	217	.1	14	.57	.1	15	17	3.62	.08	8	.58	250	1	.06	23	670	1	1	30	1	3179	75.8	56	1	1	3	38	75
L415 286+25	.1	2.10	1	11	334	.1	13	.58	.1	18	16	3.75	.09	11	.41	345	1	.06	20	2830	1	1	33	1	2792	72.4	200	1	1	3	33	135
L415 286+75	.1	2.06	1	10	329	.1	15	.50	.1	18	20	3.98	.06	8	.61	296	1	.07	29	850	1	1	29	1	3342	82.7	79	1	1	3	39	130
L415 287+00	.2	1.85	1	9	273	.1	15	.58	.1	17	18	3.65	.07	7	.66	265	1	.06	27	820	1	1	30	1	3473	73.1	52	1	1	3	36	85
L416 283+00	.2	.94	1	3	121	.1	9	.41	.1	8	13	1.97	.07	5	.28	163	1	.02	7	350	4	1	16	1	1934	40.1	33	1	1	1	19	95
L416 283+25	.2	.85	1	3	117	.1	7	.40	.1	6	11	1.54	.06	5	.24	106	1	.02	6	390	6	1	15	1	1506	29.7	27	1	1	1	16	55
L416 283+50	.1	.81	1	2	113	.1	7	.41	.1	6	10	1.54	.06	4	.23	115	1	.02	5	430	2	1	15	1	1593	30.4	24	1	1	1	16	90
L416 283+75	.2	.77	1	2	107	.1	8	.40	.1	6	10	1.55	.06	4	.24	109	1	.02	5	390	1	1	15	1	1684	30.0	26	1	1	1	17	105
L416 284+00	.3	.93	1	4	108	.1	11	.46	.1	9	12	2.24	.06	5	.36	180	1	.03	8	460	3	1	18	1	2203	47.7	36	1	1	2	22	110
L416 284+25	.3	.95	1	4	130	.1	10	.49	.1	9	13	2.06	.06	4	.34	139	1	.04	13	570	1	1	19	1	2052	43.0	30	1	1	2	22	90
L416 285+00	.4	.98	1	4	141	.1	9	.49	.1	8	11	1.92	.09	4	.23	175	1	.03	3	470	4	1	22	2	1924	39.9	23	1	1	2	20	75
L416 285+25	1.0	1.40	1	6	182	.1	18	.66	.1	12	14	2.99	.08	6	.32	227	1	.06	6	1130	2	1	32	1	3830	56.6	41	1	1	2	35	65
L416 285+50	.4	1.37	1	6	227	.1	12	.50	.1	12	15	2.64	.06	8	.47	183	1	.04	17	540	4	1	25	1	2619	51.4	44	1	1	2	27	75
L416 285+75	.1	1.72	1	8	235	.1	13	.59	.1	17	19	3.70	.08	8	.78	267	1	.05	32	1030	1	1	28	1	2919	75.7	51	1	1	3	34	95
L416 286+00	.1	1.39	1	6	264	.1	13	.53	.1	15	17	3.44	.12	7	.46	232	1	.05	19	660	2	1	30	1	2707	71.0	50	1	1	3	32	60
L416 286+25	.1	1.75	21	8	271	.3	9	.61	.1	10	20	3.57	.11	8	.39	318	1	.03	7	790	8	1	31	1	2090	69.5	44	1	1	2	30	115
L416 286+50	.4	1.54	22	8	154	.1	17	.84	.1	19	18	3.92	.08	11	.72	436	1	.09	22	1000	1	1	46	1	3617	81.6	58	1	1	3	40	55
L416 286+75	.2	1.54	175	8	160	.1	15	.85	.1	17	19	3.84	.09	12	.75	437	1	.08	26	1190	1	1	42	1	3098	75.7	59	1	1	3	39	60
L416 287+00	.1	4.02	50	20	641	2.5	6	1.02	.1	15	97	4.86	.28	20	.81	811	1	.11	54	580	1	1	58	1	878	62.5	71	1	1	2	38	190
L417 283+00	.1	2.34	1	11	362	1.6	5	.91	.1	11	46	2.79	.20	14	.59	618	1	.09	23	590	1	1	58	1	754	43.6	81	1	1	2	25	130
L417 283+25	.4	.81	1	3	133	.1	8	.47	.1	7	11	1.70	.06	5	.32	119	1	.03	10	540	5	1	19	1	1672	33.2	31	1	1	2	19	70
L417 283+50	.7	.78	1	2	132	.1	9	.55	.1	7	11	1.65	.07	4	.24	131	1	.05	5	620	5	1	26	2	1866	33.4	25	1	1	2	22	60
L417 283+75	.4	.87	1	3	120	.1	11	.49	.1	9	13	2.23	.07	5	.38	197	1	.03	10	430	3	1	22	1	2023	47.2	41	1	1	2	20	60
L417 284+00	.8	1.11	1	4	137	.1	12	.51	.1	8	11	1.95	.07	5	.25	122	1	.04	6	590	3	1	23	1	2468	36.2	30	1	1	2	23	70
L417 284+25	.5	1.27	1	5	153	.1	12	.56	.1	11	14	2.39	.09	6	.34	231	1	.05	12	580	1	1	26	1	2573	48.1	36	1	1	2	25	55
L417 284+50	.3	1.25	1	5	145	.1	13	.69	.1	14	23	3.04	.10	7	.50	440	1	.07	21	740	1	1	36	1	2779	63.9	55	1	1	2	30	115
L417 284+75	.2	1.80	1	9	187	.1	20	.82	.1	23	22	4.77	.10	7	1.10	509	1	.11	39	1080	1	1	47	1	4386	98.2	62	1	1	4	47	35
L417 285+00	.1	4.47	1	24	1143	2.7	11	.95	.1	23	95	6.24	.37	29	.79	>10000	1	.04	119	560	19	1	68	1	1137	89.7	98	1	1	3	26	165
L417 285+25	.2	1.51	1	8	223	.1	15	.69	.1	18	20	4.04	.12	7	.63	349	1	.08	20	810	4	1	43	1	3197	81.7	56	1	1	3	38	100
L417 285+50	1.4	1.47	52	8	297	.2	9	.60	.1	14	24	3.44	.14	10	.39	359	1	.12	10	960	8	1	54	1	1874	64.1	69	1	1	2	26	265
L417 285+75	.1	4.93	34	26	790	1.7	10	.96	.1	21	56	6.53	.29	47	.65	8412	1	.07	76	1160	7	1	58	1	1135	87.3	97	1	1	3	32	240
L417 286+00	.1	4.92	18	26	570	2.6	10	1.07	.1	19	117	5.75	.32	40	.80	2824	1	.11	84	680	1	1	66	2	1284	76.7	112	1	1	3	41	300
L417 286+25	.1	1.50	1	8	197	.3	11	.81	.1	14	23	3.55	.12	13	.54	1151	1	.11	21	940	2	1	45	1	2198	68.8	51	1	1	3	29	200
L417 286+50	.6	1.93	1	10	180	.1	17	.96	.1	19	20	4.31	.11	27	.74	388	1	.13	23	730	1	1	57	1	3638	80.1	65	1	1	3	42	175
L417 286+75	.4	1.89	1	10	199	.1	17	.81	.1	18	20	3.99	.10	16	.64	344	1	.13	22	420	1	1	48	1	3564	80.1	51	1	1	3	39	185
L417 287+00	1.0	1.22	1	7	169	.1	13	4.40	.1	13	21	3.09	.12	8	.59	324	1	.13	19	1060	3	1	201	1	2560	58.3	45	1	1	3	35	225

COMP: MINNOVA INC.

PROJ: 667

ATTN: DAVE HEBERLEIN/P.THIERSCH

MIN-EN LABS — ICP REPORT

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

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

FILE NO: 2Y-0629-AL1+2

DATE: 92/07/31

* * (ACT:ACTIVATION LABS) PAGE 2 OF 2

SAMPLE NUMBER	LU PPM
DETECT. LIMIT	.001
411N 291+00E	<.001
411N 291+25E	<.001
411N 291+50E	<.001
411N 291+75E	<.001
411N 292+00E	<.001
411N 292+25E	<.001
411N 292+50E	.001
411N 292+75E	<.001
411N 293+00E	<.001
411N 293+25E	<.001
411N 293+50E	<.001
411N 293+75E	<.001
41 294+00E	.001
41 294+25E	<.001
411N 294+50E	<.001
411N 294+75E	<.001
411N 295+00E	<.001
411N 295+25E	<.001
411N 295+50E	<.001
411N 295+75E	<.001
411N 296+00E	<.001
411N 296+25E	<.001
411N 296+50E	<.001
411N 296+75E	<.001
411N 297+00E	<.001
411N 297+25E	.001
411N 297+50E	<.001
411N 297+75E	.001
411N 298+00E	<.001
412N 290+00E	<.001
412N 290+25E	<.001
412N 290+50E	<.001
412N 290+75E	.001
412N 291+00E	<.001
412N 291+25E	<.001
412N 291+50E	<.001
41 291+75E	.001
41 292+00E	<.001
412N 292+25E	<.001
412N 292+50E	.001
412N 292+75E	.001
414N 290+00E	.001
414N 290+25E	<.001
414N 290+50E	<.001
414N 290+75E	<.001
414N 291+00E	<.001
414N 291+25E	<.001
414N 291+50E	.001
414N 291+75E	<.001
414N 292+00E	<.001
414N 292+25E	<.001
414N 292+50E	<.001

COMP: MINNOVA INC.

PROJ: 667

ATTN: DAVE HEBERLEIN/P.THIERSCH

MIN-EN LABS — ICP REPORT

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

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

FILE NO: 2Y-0629-AL3+4

DATE: 92/07/31

* * (ACT:ACTIVATION LABS) PAGE 2 OF 2

SAMPLE NUMBER	YB PPM	LU PPM
DETECT. LIMIT	.001	.001
414N 292+75E	.007	<.001
414N 293+25E	<.001	<.001
414N 293+50E	<.001	<.001
414N 293+75E	<.001	<.001
414N 294+00E	<.001	.001
414N 294+25E	<.001	<.001
414N 294+50E	<.001	<.001
414N 294+75E	<.001	<.001
414N 295+00E	<.001	<.001
414N 295+25E	<.001	<.001
414N 295+50E	.008	<.001
414N 295+75E	<.001	<.001
41 296+00E	<.001	.001
41 296+25E	.006	.001
414N 296+25E DUP	.006	.001
414N 297+00E	.007	<.001
414N 297+25E	<.001	.001
414N 297+40E	<.001	<.001
414N 297+50E	<.001	<.001
415N 290+00E	<.001	<.001
415N 290+25E	<.001	<.001
415N 290+50E	<.001	<.001
415N 290+75E	.009	<.001
415N 291+00E	.008	<.001
415N 291+25E	.007	.001
415N 291+50E	.006	<.001
415N 291+75E	.006	<.001
415N 292+00E	<.001	<.001
415N 292+25E	<.001	<.001
415N 292+50E	<.001	<.001
415N 292+75E	<.001	<.001
415N 293+00E	<.001	<.001
415N 293+25E	.007	<.001
415N 293+50E	<.001	<.001
415N 293+75E	.006	<.001
415N 293+85E	<.001	<.001
4 295+00E	<.001	<.001
4 295+50E	<.001	<.001
415N 295+75E	<.001	<.001
415N 296+00E (S)	<.001	<.001
415N 296+00E (P)	<.001	<.001
415N 296+25E	<.001	<.001
415N 296+50E	<.001	<.001
415N 296+75E	<.001	<.001
415N 297+00E	<.001	<.001
415N 297+25E	<.001	<.001
415N 297+50E	<.001	<.001
415N 297+75E	<.001	<.001
415N 298+00E	<.001	<.001
415N 298+25E	<.001	<.001
415N 298+50E	<.001	<.001
416N 290+00E	<.001	.001

COMP: MINNOVA INC.

PROJ: 667

ATTN: DAVE HEBERLEIN/P.THIERSCH

MIN-EN LABS — ICP REPORT

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

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

FILE NO: 2V-0629-AL5+6

DATE: 92/07/31

* * (ACT:ACTIVATION LABS) PAGE 1 OF 2

Table with columns: SAMPLE NUMBER, AU, AG, AS, BA, BR, CA, CO, CR, CS, FE, HF, HG, IR, K, MO, NA, NI, RB, SB, SC, SE, SR, TA, TH, U, W, ZN, LA, CE, ND, SM, EU, TB. Rows include sample identifiers like 416N 290+25E and 416N 291+50E with corresponding concentration values.

COMP: MINNOVA INC.

PROJ: 667

ATTN: DAVE HEBERLEIN/P.THIERSCH

MIN-EN LABS — ICP REPORT

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

FILE NO: 2Y-0629-AL5+6

DATE: 92/07/31

* * (ACT:ACTIVATION LABS) PAGE 2 OF 2

SAMPLE NUMBER	YB PPM	LU PPM
DETECT. LIMIT	.001	.001
416N 290+25E	<.001	.001
416N 290+50E	.01	<.001
416N 290+75E	<.001	<.001
416N 291+00E	<.001	<.001
416N 291+25E	<.001	<.001
416N 291+50E	<.001	<.001
416N 291+75E	.007	<.001
416N 292+00E	.008	<.001
416N 292+25E	<.001	<.001
416N 292+50E	<.001	<.001
416N 292+75E	<.001	<.001
416N 293+00E	.006	<.001
416N 293+25E	<.001	<.001
416N 293+50E	<.001	<.001
416N 293+75E	.005	<.001
416N 294+00E	.006	<.001
416N 294+25E	<.001	<.001
416N 294+50E	<.001	<.001
416N 294+75E	<.001	<.001
416N 295+00E	<.001	<.001
416N 295+25E	<.001	<.001
416N 295+50E	<.001	<.001
416N 295+75E	<.001	<.001
416N 296+25E	<.001	.001
416N 296+50E (S)	<.001	<.001
416N 296+50E (P)	<.001	<.001
416N 296+75E	<.001	<.001
416N 297+00E	.007	<.001
416N 297+25E	<.001	<.001
416N 297+50E (S)	<.001	<.001
416N 297+50E (P)	<.001	<.001
415+25N 294+50E (A)	<.001	<.001
415+25N 294+50E (B)	<.001	<.001
415+25N 294+75E	.005	<.001
415+30N 295+00E	.006	<.001
413+00N 284+00E	.012	<.001
413+00N 284+25E	.007	.001
413+00N 284+50E	<.001	<.001
413+00N 284+75E	<.001	<.001
413+00N 285+00E	.012	<.001
413+00N 285+25E	<.001	<.001
413+00N 285+50E	<.001	<.001
413+00N 285+75E	<.001	.001
413+00N 286+00E	<.001	<.001
413+00N 286+25E	<.001	<.001
413+00N 286+50E	.007	<.001
413+00N 286+75E	.007	.001
413+00N 287+00E	.008	<.001
413+00N 287+25E	.011	<.001
413+00N 287+50E	.01	.002
413+00N 287+75E	.008	.001
413+00N 288+00E	.007	.002

COMP: MINNOVA INC.
 PROJ: 667
 ATTN: DAVE HEBERLEIN/P.THIERSCH

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

FILE NO: 2V-0629-BJ
 DATE: 92/07/3
 * TREE BARK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	HG PPM
416N 294+25E	.1	.02	1	1	11	.1	1	.46	.3	1	1	.01	.03	1	.02	105	1	.13	1	140	2	1	9	1	2	.2	27	1	1	1	110	
416N 294+50E	.1	.02	1	1	13	.1	1	.46	.3	1	1	.01	.03	1	.03	109	1	.04	1	150	1	1	11	1	1	.2	29	1	1	1	115	
416N 294+75E	.1	.02	1	1	15	.1	1	.45	.2	1	1	.01	.05	1	.03	125	1	.05	1	190	2	1	11	1	3	.2	39	1	1	1	125	
416N 295+00E	.1	.02	1	1	10	.1	1	.43	.1	1	1	.01	.04	1	.03	106	1	.04	1	170	2	1	8	1	3	.2	27	1	1	1	105	
416N 295+25E	.1	.01	1	1	6	.1	1	.39	.3	1	1	.01	.03	1	.02	49	1	.04	1	120	1	1	7	1	2	.1	33	1	1	1	85	
416N 295+50E	.1	.01	1	2	4	.1	1	.33	.1	1	2	.01	.08	1	.03	25	1	.05	1	170	1	1	8	1	2	.1	29	1	1	1	45	
416N 295+75E	.1	.02	1	2	5	.1	1	.26	.1	1	1	.01	.04	1	.02	70	1	.09	1	150	2	1	6	1	2	.1	24	1	1	1	50	
416N 296+25E	.1	.02	1	1	6	.1	1	.29	.1	1	1	.01	.04	1	.02	64	1	.06	1	150	2	1	8	1	2	.1	21	1	1	1	40	
416N 296+50E (S)	.1	.01	1	4	38	.1	1	.72	.1	1	1	.02	.37	7	.09	353	1	.04	2	1430	3	1	91	1	1	.4	81	1	1	1	35	
416N 296+50E (P)	.1	.01	1	2	5	.1	1	.29	.1	1	1	.01	.04	1	.02	50	1	.08	1	180	2	1	12	1	2	.1	24	1	1	1	45	
416N 296+75E	.1	.01	1	15	15	.1	1	.55	.1	1	1	.01	.32	4	.04	86	1	.08	1	640	2	1	102	1	1	.2	76	1	1	1	25	
416N 297+00E	.1	.01	1	9	18	.1	1	.65	.1	1	1	.01	.29	18	.06	211	1	.07	1	610	2	1	104	1	2	.3	50	1	1	1	75	
416N 297+25E	.1	.01	1	10	25	.1	1	.67	.2	1	1	.01	.30	5	.06	91	1	.06	1	580	2	1	142	1	1	.4	67	1	1	1	40	
416N 297+50E (S)	.1	.01	1	6	124	.1	1	.71	.1	1	1	.01	.35	1	.06	186	1	.09	1	1070	2	1	82	1	1	.4	30	1	1	1	35	
416N 297+50E (P)	.1	.01	1	2	6	.1	1	.27	.1	1	1	.01	.04	1	.02	37	1	.15	2	140	3	1	11	1	2	.1	18	1	1	1	60	
415+25N 294+50E (A)	.1	.01	1	1	3	.1	1	.25	.1	1	2	.01	.03	1	.02	43	1	.08	1	120	3	1	5	1	2	.1	17	1	1	1	40	
415+25N 294+50E (B)	.1	.01	1	1	4	.1	1	.26	.1	1	2	.01	.03	1	.03	58	1	.08	1	160	3	1	5	1	2	.1	23	1	1	1	55	
415+25N 294+75E	.1	.02	1	1	5	.1	1	.31	.1	1	2	.01	.03	1	.02	59	1	.07	1	170	4	1	4	1	3	.2	23	1	1	1	85	
415+30N 295+00E	.1	.01	1	1	3	.1	1	.22	.1	1	1	.01	.03	1	.03	33	1	.06	1	130	2	1	5	1	2	.1	21	1	1	1	60	

AUG 5 1992



**MINERAL
• ENVIRONNEMENTS
LABORATORIES**
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONNEMENTS
CHEMISTS • ASSAYERS • ANALYSTS • MICROANALYSTS

VANCOUVER OFFICE:

705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621

SMITHERS LAB.:

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

Assay Certificate

2V-0700-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **G.DUSO/D.HEBERLEIN/P.THIERSCH**

Date: **JUL-30-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 20 ROCK samples submitted JUL-22-92 by GREG DUSO.

Sample Number	S %
2TR05001	.23
2TR05002	.16
2TR05003	.14
2TR05004	.23
2TR05005	.04
2TR05006	.05
2TR05007	.06
2TR05008	.28
2TR05009	.10
2TR05010	.11
2TR05011	.27
2TR05012	.22
2TR05013	.02
2TR05024	.14
2TR05025	.13
2TR05026	.03
2TR05027	.04
2TR05028	.07
2TR05029	.06
2TR05030	.16

Certified by _____

MIN-EN LABORATORIES



**MINERAL
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VANCOUVER OFFICE:

705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621

SMITHERS LAB.:

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

Assay Certificate

2V-0702-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **P. THIERSCH/D. HEBERLEIN**

Date: **JUL-29-92**

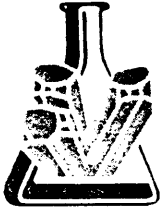
Copy 1 MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 20 ROCK samples submitted JUL-22-92 by P. THIERSCH.

Sample Number	S %	AU g/tonne	AU oz/ton
2TR07001	.04		
2TR07002	.04	1.06	.031
2TR07003	.02		
2TR07004	.03		
2TR07005	.06		
2TR07006	.03	1.39	.041
2TR07007	.07		
2TR07008	.04		
2TR07009	.01		
2TR07010	.02		
2TR07011	.01		
2TR07012	.02		
2TR07013	.01		
2TR07014	.11		
2TR07015	.14		
2TR07016	.18		
2TR07017	.18		
2TR07018	.11		
2TR07019	.04		
2TR07020	.04		

Certified by _____

MIN-EN LABORATORIES



**MINERAL
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LABORATORIES**
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VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621

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

Assay Certificate

2V-0701-RA1

Company: **MINNOVA INC**
Project: **667**
Attn: **P. THIERSCH/D. HEBERLEIN**

AUG 5 1992
Ans'd
Copy 1. MINNOVA INC., VANCOUVER, B.C.

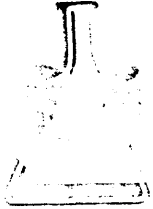
Date: JUL-29-92

We hereby certify the following Assay of 20 ROCK samples submitted JUL-22-92 by P. THIERSCH.

Sample Number	S %
2TR06001	.04
2TR06002	.01
2TR06003	.14
2TR06004	.04
2TR06005	.03
2TR06006	.08
2TR06007	.05
2TR06008	.04
2TR06009	.08
2TR06010	.04
2TR06011	.03
2TR06012	.03
2TR06013	.02
2TR06014	.03
2TR06015	.07
2TR06016	.14
2TR06017	.03
2TR06018	.03
2TR06019	.03
2TR06020	.02

Certified by _____

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FAX (604) 980-9621

SMITHERS LAB.:

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

Assay Certificate

2V-0699-RA1

Company: **MINNOVA INC.**

JUL 28 1992

Date: **JUL-24-92**

Project: **667**

Copy 1. **MINNOVA INC., VANCOUVER, B.C.**

Attn: **DAVE HEBERLEIN/PETER THIERSCH**

2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 5 ROCK samples
submitted JUL-22-92 by PETER THIERSCH.

Sample Number	S %
2PCLT050	.37
2PCLT051	.52
2PCLT052	.03
2PCLT053	.30
2PCLT054	.36

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FAX (604) 980-9621

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

Assay Certificate

2V-0657-RA1

JUL 23 1992

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN/P. THIERSCH**

Date: **JUL-24-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 13 ROCK samples submitted JUL-16-92 by PETER THIERSCH.

Sample Number	S %
2TRO2005	.31
2TRO2006	.23
2TRO2007	.20
2TRO2008	.25
2TRO2009	.14
2TRO2010	.13
2TRO2011	.22
2TRO2012	.16
2TRO2013	.08
2TRO2014	.15
2TRO2015	.24
2PCLT028	.41
2PCLT029	.14

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 FAX (604) 980-9621

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

Assay Certificate

JUL 28 1992

2V-0694-RA1

Company: **MINNOVA INC.**
 Project: **667**
 Attn: **P. THIERSCH/D. HEBERLEIN**

Date: **JUL-23-92**

Ans'd Copy: 1. **MINNOVA INC., VANCOUVER, B.C.**
 2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 4 ROCK samples submitted JUL-22-92 by PETER THIERSCH.

Sample Number	AU g/tonne	AU oz/ton
2PCLT032	.86	.025
2PCLT036	.80	.023
2PCLT048	8.50	.248
2PCLT049	7.50	.219

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FAX (604) 980-9821

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

Assay Certificate

2V-0694-RA2

Company: **MINNOVA INC.**
Project: **667**
Attn: **P. THIERSCH/D. HEBERLEIN**

Date: **JUL-23-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Assay of 20 ROCK samples submitted JUL-22-92 by PETER THIERSCH.

Sample Number	S %
2PCLT030	.06
2PCLT031	.13
2PCLT032	5.19
2PCLT033	.07
2PCLT034	.04
2PCLT035	.53
2PCLT036	1.44
2PCLT037	2.56
2PCLT038	.11
2PCLT039	.03
2PCLT040	.04
2PCLT041	.03
2PCLT042	.03
2PCLT043	.16
2PCLT044	.14
2PCLT045	.08
2PCLT046	.11
2PCLT047	.46
2PCLT048	.05
2PCLT049	.04

Certified by _____


MIN-EN LABORATORIES

Geochemical Analysis Certificate

2V-0656-WG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **P. THIERSCH/D. HEBERLEIN**

Date: **JUL-23-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**
2. **MINNOVA INC., QUESNEL, B.C.**

We hereby certify the following Geochemical Analysis of 4 WATER samples submitted JUL-16-92 by PETER THIERSCH.

Sample Number	pH	HG PPB	SO4 PPM
2PCLH20-1	7.75	<.01	4
2PCLH20-2	6.00	<.01	28
2PCLH20-3	6.10	<.01	31
2PCLH20-4	6.80	<.01	23

Certified by _____



MIN-EN LABORATORIES

COMP: MINNOVA INC.

PROJ: 667

ATTN: DAVE HEBERLEIN/P.THIERSCH

MIN-EN LABS — ICP REPORT

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

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

FILE NO: 2V-0644-BJ1

DATE: 92/07/22

* TREE BARK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	HG PPM
413+00N 284+00E	.1	105	1	1	15	.1	1	4369	.4	1	1	60	427	1	356	127	1	897	2	183	4	1	12	1	3	.2	45	1	1	1	3	105
413+00N 284+25E	.1	102	1	1	13	.1	1	4500	.2	1	2	30	383	1	286	94	1	625	2	169	3	1	10	1	3	.2	39	1	1	1	3	85
413+00N 284+50E	.1	122	1	1	12	.1	1	4032	.2	1	1	50	317	1	256	119	1	610	2	145	2	1	9	1	2	.2	37	1	1	1	3	65
413+00N 284+75E	.1	101	1	1	10	.1	1	4600	.1	1	1	40	291	1	273	129	1	434	1	134	1	1	9	1	2	.1	38	1	1	1	2	75
413+00N 285+00E	.1	118	1	1	11	.1	1	3514	.1	1	1	30	371	1	295	140	1	340	2	135	1	1	10	1	2	.1	38	1	1	1	3	80
413+00N 285+25E	.1	124	1	1	10	.1	1	4084	.2	1	1	70	354	1	322	168	1	465	1	190	1	1	7	1	2	.2	37	1	1	1	2	105
413+00N 285+50E	.1	242	1	1	12	.1	1	3496	.3	1	1	10	327	1	268	176	1	282	1	168	1	1	7	1	1	.1	35	1	1	1	2	75
413+00N 285+75E	.1	115	1	1	8	.1	1	3220	.1	1	1	10	332	1	297	149	1	281	1	165	1	1	7	1	1	.1	29	1	1	1	2	70
413+00N 286+00E	.1	92	1	1	10	.1	1	3479	.1	1	1	10	304	1	264	125	1	795	1	152	2	1	7	1	1	.1	29	1	1	1	2	70
413+00N 286+25E	.1	147	1	1	9	.1	1	2719	.2	1	1	10	350	1	323	96	1	231	2	177	1	1	7	1	1	.1	29	1	1	1	2	75
413+00N 286+50E	.1	168	1	1	11	.1	1	3437	.1	1	1	10	357	1	298	99	1	180	1	150	1	1	8	1	1	.1	20	1	1	1	2	90
413+00N 286+75E	.1	132	1	1	8	.1	1	3106	.1	1	1	10	313	1	299	83	1	365	1	167	1	1	7	1	2	.1	25	1	1	1	2	85
413+00N 287+00E	.1	206	1	1	18	.1	1	4539	.2	1	1	60	355	1	239	140	1	382	1	199	1	1	9	1	2	.2	32	1	1	1	3	75
413+00N 287+25E	.1	164	1	1	19	.1	1	4552	.1	1	1	60	345	1	247	163	1	299	1	174	2	1	9	1	3	.1	33	1	1	1	2	85
413+00N 287+50E	.1	207	1	1	19	.1	1	4709	.1	1	1	50	256	1	222	159	1	252	2	139	1	1	8	1	2	.1	39	1	1	1	2	50
413+00N 287+75E	.1	91	1	1	14	.1	1	3886	.4	1	1	40	301	1	306	135	1	316	1	121	1	1	10	1	1	.1	40	1	1	1	2	55
413+00N 288+00E	.1	115	1	1	21	.1	1	4064	.2	1	1	120	288	1	268	157	1	285	2	134	2	1	10	1	2	.2	46	1	1	1	3	75
413+00N 288+25E	.1	64	1	1	13	.1	1	3904	.2	1	1	40	345	1	357	72	1	241	1	153	1	1	10	1	2	.2	44	1	1	1	3	75
413+00N 288+50E	.1	43	1	1	12	.1	1	3933	.2	1	1	30	411	1	337	53	1	197	1	154	1	1	10	1	2	.2	44	1	1	1	3	75
413+00N 288+75E	.1	39	1	1	11	.1	1	3652	.1	1	1	10	358	1	335	54	1	342	1	153	1	1	10	1	2	.1	42	1	1	1	2	70
413+00N 289+00E	.1	37	1	1	8	.1	1	3174	.2	1	1	10	434	1	302	50	1	618	1	113	2	1	8	1	1	.1	31	1	1	1	2	55
413+00N 289+25E	.1	84	1	1	11	.1	1	3964	.4	1	1	50	331	1	351	139	1	515	2	136	1	1	8	1	2	.2	34	1	1	1	2	55
413+00N 289+50E	.1	126	1	1	11	.1	1	4357	.3	1	1	30	331	1	306	128	1	385	1	130	1	1	10	1	1	.2	38	1	1	1	2	40
413+00N 289+75E	.1	88	1	1	13	.1	1	3826	.3	1	1	50	437	1	302	150	1	566	2	132	2	1	9	1	2	.1	37	1	1	1	2	50
413+00N 290+00E	.1	56	1	1	11	.1	1	3801	.2	1	1	40	405	1	415	118	1	482	2	149	1	1	11	1	2	.1	46	1	1	1	3	55



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SMITHERS LAB.:
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TELEPHONE (604) 847-3004
FAX (604) 847-3005

JUL 28 1992

Assay Certificate

2V-0483-RA1

Company: **MINNOVA INC.**
Project: **667**
Attn: **DAVE HEBERLEIN**

Date: **JUL-21-92**

Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 1 ROCK samples submitted JUL-09-92 by DAVE HEBERLEIN.

Sample Number	AU g/tonne	AU oz/ton
2HCLR007	.98	.029

Certified by _____

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FAX (604) 980-9621

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

SPECIALISTS IN MINERAL ANALYSIS

Geochemical Analysis Certificate

2V-0639-RG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **P. THIRSCH/D. HEBERLEIN**

Date: **JUL-17-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 9 ROCK samples submitted JUL-13-92 by P. THIESCH.

Sample Number	S %
2TR03-01	1.70
2TR03-02	.97
2TR03-03	.76
2TR03-04	.07
2TR03-05	.37
2TR03-06	.55
2TR03-07	.37
2HCLT038	.09
2HCLT040	.02

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

Geochemical Analysis Certificate

2V-0639-SG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **P.THIERSCH/D.HEBERLEIN**

Date: **JUL-17-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 1 SOIL samples submitted JUL-13-92 by P. THIESCH.

Sample Number	S %
2HCLT041	.08

Certified by 

MIN-EN LABORATORIES

JUL 21 1992

Geochemical Analysis Certificate

2V-0624-RG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN/P. THIERSCH**

Date: **JUL-17-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**

We hereby certify the following Geochemical Analysis of 5 ROCK samples submitted JUL-10-92 by P. THIERSCH.

Sample Number	S %
2TR20-1	.91
2TR20-2	1.10
2TR20-3	.41
2TR20-4	.30
2PCLT027	1.77

Certified by _____



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

Geochemical Analysis Certificate

2V-0624-RG2

Company: **MINNOVA INC.**
 Project: **667**
 Attn: **D. HEBERLEIN/P. THIERSCH**

Date: **JUL-17-92**
 Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 2 ROCK samples submitted JUL-10-92 by P. THIERSCH.

Sample Number	BA-TOTAL PPM
2MCLW039	316
2MCLW041	412

Certified by _____ 

MIN-EN LABORATORIES

JUL 21 1992

Geochemical Analysis Certificate

2V-0624-RG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN/P. THIERSCH**

Date: **JUL-17-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 5 ROCK samples submitted JUL-10-92 by P. THIERSCH.

Sample Number	S %
2TR20-1	.91
2TR20-2	1.10
2TR20-3	.41
2TR20-4	.30
2PCLT027	1.77

Certified by _____


MIN-EN LABORATORIES

Geochemical Analysis Certificate

2V-0624-RG2

Company: **MINNOVA INC.**
Project: **667**
Attn: **D. HEBERLEIN/P. THIERSCH**

Date: **JUL-17-92**
Copy 1. **MINNOVA INC., VANCOUVER, B.C.**

We hereby certify the following Geochemical Analysis of 2 ROCK samples submitted JUL-10-92 by P. THIERSCH.

Sample Number	BA-TOTAL PPM
2MCLW039	316
2MCLW041	412

Certified by _____


MIN-EN LABORATORIES

JUL 20 1992

Geochemical Analysis Certificate

2V-0643-RG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **P. THIERSCH/D. HEBERLEIN**

Date: **JUL-15-92**

Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 15 ROCK samples submitted JUL-14-92 by P. THIERSCH.

Sample Number	S %
2TRO4001	.85
2TRO4002	.92
2TRO4003	.30
2TRO4004	.61
2TRO4005	.06
2TRO4006	.97
2TRO4007	.93
2TRO4008	.01
2TRO4009	.26
2TRO4010	.62
2TRO4011	1.25
2TRO4012	.32
2TRO4013	.47
2TRO4014	.07
2TRO4015	.09

Certified by _____



Geochemical Analysis Certificate

2V-0639-RG1

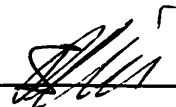
Company: **MINNOVA INC.**
Project: **667**
Attn: **P. THIERSCH/D. HEBERLEIN**

Date: **JUL-17-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 9 ROCK samples submitted JUL-13-92 by P. THIESCH.

Sample Number	S %
2TR03-01	1.70
2TR03-02	.97
2TR03-03	.76
2TR03-04	.07
2TR03-05	.37
2TR03-06	.55
2TR03-07	.37
2HCLT038	.09
2HCLT040	.02

Certified by _____



MIN-EN LABORATORIES

Geochemical Analysis Certificate

2V-0639-SG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **P. THIERSCH/D. HEBERLEIN**

Date: **JUL-17-92**
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 1 SOIL samples submitted JUL-13-92 by P. THIESCH.

Sample Number	S %
2HCLT041	.08

Certified by _____



MIN-EN LABORATORIES

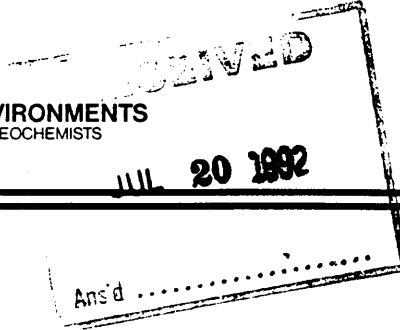


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SMITHERS LAB.:
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TELEPHONE (604) 847-3004
FAX (604) 847-3005



Geochemical Analysis Certificate

2V-0643-RG1

Company: **MINNOVA INC.**
Project: **667**
Attn: **P.THIERSCH/D.HEBERLEIN**

Date: **JUL-15-92**

Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 15 ROCK samples submitted JUL-14-92 by P. THIERSCH.

Sample Number	S %
2TRO4001	.85
2TRO4002	.92
2TRO4003	.30
2TRO4004	.61
2TRO4005	.06
2TRO4006	.97
2TRO4007	.93
2TRO4008	.01
2TRO4009	.26
2TRO4010	.62
2TRO4011	1.25
2TRO4012	.32
2TRO4013	.47
2TRO4014	.07
2TRO4015	.09

Certified by _____



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FAX (604) 980-9621

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

RECEIVED
JUL 17 1992

Assay Certificate

2V-0605-RA1

Company: MINNOVA INC.
Project: CLISBAKO 667
Attn: I. PIRIRE/D. HEBERLIEN/P. THIRSCH

Ans'd

Date: JUL-14-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 7 ROCK samples
submitted JUL-07-92 by .

Sample Number	BA-TOTAL PPM
21849.7	1940
113116.5	1450
116106.5	428
1085458A	1620
1085458B	1140
101186.5	1280
101120.5	1330

Certified by _____

[Handwritten Signature]



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NORTH VANCOUVER, B.C. CANADA V7M 1T2
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FAX (604) 847-3005

Assay Certificate

2V-0605-RA2

Company: MINNOVA INC.
Project: CLISBAKO 667
Attn: I. PIRIRE/D. HEBERLIEN/P. THIRSCH

Date: JUL-14-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 14 ROCK samples
submitted JUL-07-92 by .

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	S %
2MCLT020			.02
2PCLT014	.14	.004	2.12
2PCLT015			1.13
2PCLT016			1.13
2PCLT017	.10	.003	1.24
2PCLT018	3.02	.088	1.36
2PCLT019			1.56
2PCLT020	.16	.005	1.86
2PCLT021			.95
2PCLT022			.74
2PCLT023			.82
2PCLT024			1.30
2PCLT025			.01
2PCLT026			.01

Certified by _____



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SMITHERS LAB.:

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SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Geochemical Analysis Certificate 2V-0548-RG1

Company: MINNOVA INC.
Project: 667
Attn: P. THIERSH/D. HEBERLEIN

Date: JUL-09-92

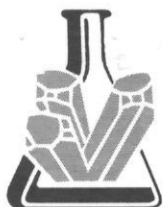
JUN 15 1992

Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 3 ROCK samples submitted JUN-24-92 by D. HEBERLEIN.

Sample Number	BA-TOTAL	S
	PPM	%
2PCLT001	180	.05
2PCLT002	58	.01
2MCLT016	284	.01

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SMITHERS LAB.:

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

Geochemical Analysis Certificate

2V-0548-RG2

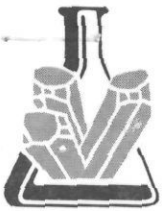
Company: MINNOVA INC.
Project: 667
Attn: P. THIERSH/D. HEBERLEIN

Date: JUL-08-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 20 ROCK samples submitted JUL-02-92 by D. HEBERLEIN.

Sample Number	BA-TOTAL PPM	Y PPM	ZR PPM	NB PPM
2HCLW035	1450	<2	150	5
2HCLW036	2340	7	202	6
2HCLW037	113	<2	23	<2
2MCLW020	1270	<2	189	6
2MCLW025	2300	<2	138	3
2MCLW035	1570	<2	206	7
2MCLW038	280	3	128	12
2MCLW033A	1640	<2	169	5
2MCLW033B	2110	<2	156	5
2MCLW034	1780	<2	161	2
2MCLW040	418	4	257	45
2PCLW003	962	<2	142	4
2PCLW004	1400	<2	168	4
2PCLW005	2820	4	199	7
2PCLW006	621	8	279	39
2PCLW007	598	10	283	39
2PCLW008	733	<2	150	5
2PCLW009	1100	<2	154	5
2PCLW010	1150	<2	190	5
2PCLW011	1276	<2	198	5

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SMITHERS LAB.:

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TELEPHONE (604) 847-3004
FAX (604) 847-3005



Geochemical Analysis Certificate 2V-0576-RG1

Company: MINNOVA INC.
Project: 667
Attn: D. HEBERLEIN/P. THIERSCH

Date: JUL-08-92

Copy 1, MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 9 ROCK samples submitted JUN-30-92 by D. HEBERLEIN.

Sample Number	Y PPM	ZR PPM	NB PPM
2MCLW046	<2	173	6
2MCLW048	<2	159	5
2MCLW050	<2	149	5
2MCLW051	<2	171	5
2MCLW052	<2	156	4
2MCLW053	<2	142	3
2PCLW012	<2	141	4
2PCLW013	3	176	5
2PCLW014	4	212	8

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MIN-EN LABORATORIES



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SMITHERS LAB.:

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SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Geochemical Analysis Certificate

2V-0576-RG2

Company: MINNOVA INC.
Project: 667
Attn: D. HEBERLEIN/P. THIERSCH

Date: JUL-06-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 3 ROCK samples submitted JUN-30-92 by D. HEBERLEIN.

Sample Number	S	%
2MCLT063		.02
2MCLT064		.03
2MCLT065		.01

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SMITHERS LAB.:

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

Assay Certificate

2V-0524-RA1

Company: MINNOVA INC.
Project: WOLF 673
Attn: G. DUSO/D. HERBERLEIN/C. CLAYTON

Date: JUN-29-92

Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Assay of 1 ROCK samples
submitted JUN-17-92 by C. CLAYTON.

Sample Number	AU	AU	AG	AG	CU	PB	ZN
	g/tonne	oz/ton	g/tonne	oz/ton	%	%	%
26WFG003	78.26	2.283	670.0	19.54	.001	.01	.01

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SMITHERS LAB.:

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TELEPHONE (604) 847-3004
FAX (604) 847-3005

Geochemical Analysis Certificate

2V-0524-RG1

Company: MINNOVA INC.
Project: WOLF 673
Attn: G. DUSO/D. HERBERLEIN/C. CLAYTON

Date: JUN-29-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 30 ROCK samples submitted JUN-17-92 by C. CLAYTON.

Sample Number	S %	SE PPM
41822	.03	.26
41823	.03	.11
41824	.02	.07
41825	.02	.20
41826	.04	.08
41827	.07	.07
41828	.01	.15
41829	.03	.10
41830	.11	.07
41831	.19	.15
41832	.10	.11
41833	.08	.08
41835	.10	.31
41836	.05	.18
41837	.04	.33
41838	.02	.37
41839	.03	.30
41840	.03	.23
41841	.07	1.05
41842	.06	1.18
41843	.09	.39
41844	.08	.74
41845	.06	.58
41846	.03	.69
41847	.03	.20
41848	.01	.34
41849	.04	.16
41850	.04	.24
41851	.03	.12
41852	.03	.15

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SMITHERS LAB.:

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TELEPHONE (604) 847-3004
FAX (604) 847-3005

Geochemical Analysis Certificate

2V-0524-RG2

Company: MINNOVA INC.
Project: WOLF 673
Attn: G. DUSO/D. HERBERLEIN/C. CLAYTON

Date: JUN-29-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 30 ROCK samples submitted JUN-17-92 by C. CLAYTON.

Sample Number	S %	SE PPM
41853	.01	.14
41854	.01	.10
41855	.03	.08
41856	.03	.10
41857	.03	.11
41858	.02	.13
41859	.01	
41860	.02	
41861	.03	
41862	.04	
41863	.04	
41864	.03	
41865	.03	
41866	.02	
41867	.02	
41868	.04	
41869	.03	
41870	.04	
41871	.05	
41872	.06	
41873	.04	
41874	.01	
41875	.04	
41876	.03	
41877	.02	
41878	.03	
41879	.03	
41880	.02	
41881	.02	
41882	.03	

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SMITHERS LAB.:

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

Geochemical Analysis Certificate

2V-0524-RG3

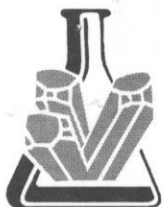
Company: **MINNOVA INC.**
Project: WOLF 673
Attn: G. DUSO/D. HERBERLEIN/C. CLAYTON

Date: JUN-29-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 30 ROCK samples submitted JUN-17-92 by C. CLAYTON.

Sample Number	S %
41883	.02
41884	.02
41885	.01
41886	.01
41887	.03
41888	.02
41889	.03
41890	.01
41891	.01
41892	.01
41893	.02
41894	.13
41895	.05
41896	.03
41897	.02
41898	.04
41899	.04
41900	.03
41901	.02
41902	.01
41903	.02
41904	.03
41905	.02
41906	.03
41907	.02
41908	.03
41909	.02
41910	.02
41911	.01
41912	.01

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SMITHERS LAB.:

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

Geochemical Analysis Certificate

2V-0524-RG4

Company: MINNOVA INC.
Project: WOLF 673
Attn: G. DUSO/D. HERBERLEIN/C. CLAYTON

Date: JUN-29-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

He hereby certify the following Geochemical Analysis of 30 ROCK samples submitted JUN-17-92 by C. CLAYTON.

Sample Number	S	%
41913	.03	
41914	.02	
41915	.03	
41916	.02	
41917	.03	
41918	.03	
41919	.04	
41920	.04	
41921	.03	
41922	.03	
41923	.04	
41924	.04	
41925	.03	
41926	.04	
41927	.01	
41928	.04	
41929	.04	
41930	.04	
41931	.04	
41932	.08	
41933	.07	
41934	.07	
41935	.05	
41936	.04	
41937	.04	
41938	.05	
41939	.03	
41940	.06	
41941	.04	
41942	.03	

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FAX (604) 980-9621

SMITHERS LAB.:

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

Geochemical Analysis Certificate

2V-0524-RG5

Company: MINNOVA INC.
Project: WOLF 673
Attn: G.DUSO/D.HERBERLEIN/C.CLAYTON

Date: JUN-29-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 30 ROCK samples submitted JUN-17-92 by C. CLAYTON.

Sample Number	S %
41943	.04
41944	.02
41945	.04
41946	.03
41947	.02
41948	.04
41949	.03
41950	.04
41951	.03
41952	.04
41953	.03
41954	.06
41955	.05
41956	.09
41957	.08
41958	.06
41959	.07
41960	.07
41961	.04
41962	.03
41963	.07
41964	.03
41965	.04
41967	.01
41968	.07
41969	.03
41970	.04
41971	.02
41972	.11
41973	.04

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SMITHERS LAB.:

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

Geochemical Analysis Certificate

2V-0524-RG6

Company: MINNOVA INC.
Project: WOLF 673
Attn: G. DUSO/D. HERBERLEIN/C. CLAYTON

Date: JUN-29-92
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 10 ROCK samples submitted JUN-17-92 by C. CLAYTON.

Sample Number	S %	SE PPM
41974	.05	
41975	.04	
10576	.03	.05
10577	.04	.09
10578	.06	.20
10579	.07	.15
10580	.18	.23
10581	.04	.12
10582	.04	.06
10583	.07	.18

Certified by _____

COMP: MINNOVA INC.

PROJ: WOLF 673

ATTN: G.DUSO/D.HERBERLEIN/C.CLAYTO

MIN-EN LABS — ICP REPORT

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

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

FILE NO: 2V-0524-RJ1+2

DATE: 92/06/29

* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	FE PPM	PB PPM	SB PPM	ZN PPM	AU-FIRE PPB	HG PPB
41822	11.4	23	49	21	4750	10	1	27	4347	165
41823	13.9	65	17	8	5870	13	1	30	264	190
41824	3.2	77	20	7	6280	14	1	25	49	145
41825	5.3	52	13	4	6330	11	1	24	497	160
41826	.6	56	14	5	6370	13	2	28	39	150
41827	2.7	38	43	6	6290	16	1	33	126	145
41828	2.2	57	23	5	6500	19	1	32	332	210
41829	2.7	89	14	9	7660	14	1	36	140	175
41830	2.3	75	17	4	6680	13	2	36	93	165
41831	4.8	117	17	7	7420	12	2	35	293	155
41832	1.6	63	50	5	7030	17	1	34	153	195
41833	2.3	89	52	5	6520	14	1	30	78	190
41835	7.7	57	27	7	5470	12	1	26	1490	200
41836	2.2	58	30	4	6850	17	1	34	253	190
41837	2.9	25	26	3	4930	13	1	28	1854	165
41838	9.5	24	23	4	5460	8	1	27	2046	180
41839	5.0	23	18	3	4560	10	1	23	1850	185
41840	6.1	11	19	3	4110	9	1	19	2127	195
41841	26.2	10	17	4	4440	5	1	19	4300	160
41842	34.5	7	13	4	4140	3	1	14	5990	185
41843	8.3	8	49	4	4100	3	1	12	820	130
41844	11.5	4	20	3	4130	3	1	14	1210	200
41845	7.4	6	14	2	3040	2	1	10	1797	185
41846	6.7	3	13	1	2510	3	1	9	1719	175
41847	1.8	9	16	2	3430	5	1	16	328	160
41848	3.9	7	22	3	4090	10	1	19	1100	195
41849	2.4	9	21	4	4970	9	1	22	613	185
41850	2.5	19	25	5	9070	15	1	46	400	210
41851	1.5	14	26	3	6470	19	1	28	25	200
41852	1.8	14	29	8	7150	28	1	37	36	185
41853	1.7	22	56	6	8000	38	1	46	34	235
41854	.2	10	17	4	5010	22	1	36	26	195
41855	.1	8	11	5	7050	13	1	39	26	240
41856	.4	7	14	5	6680	11	1	32	163	195
41857	1.0	6	14	5	5960	9	1	31	134	225
41858	1.5	9	44	6	8060	11	1	51	146	200
41859	34.4	16	16	5	4340	10	1	17	3960	190
41860	.6	7	38	5	6350	19	1	39	30	225
41861	.8	1	29	5	7190	16	1	52	24	145
41862	1.2	19	28	5	8670	21	1	50	142	190
41863	6.7	23	29	5	6250	11	1	25	3698	195
41864	7.4	29	14	5	7210	8	1	22	1188	155
41865	5.6	19	25	4	7190	7	1	40	2605	175
41866	56.0	32	21	6	6710	12	1	21	9200	170
41867	7.4	22	19	6	7830	13	1	28	1261	205
41868	2.7	19	19	4	7150	12	1	23	1559	235
41869	12.0	13	16	3	4970	8	1	16	3860	160
41870	8.4	24	18	5	7730	9	1	29	569	195
41871	.8	34	35	6	15540	12	1	65	80	180
41872	2.3	28	22	5	12830	8	1	56	84	175
41873	7.9	13	23	7	6970	9	1	26	1501	195
41874	6.7	16	37	5	6490	10	1	32	1153	190
41875	1.3	14	10	3	5610	14	1	32	351	195
41876	7.5	21	18	3	10730	7	1	41	2393	180
41877	6.9	16	21	4	9270	8	1	39	380	165
41878	5.5	11	25	3	4330	6	1	14	2487	205
41879	6.2	15	12	4	5600	11	1	21	2385	160
41880	1.8	20	61	3	6490	11	1	31	102	200
41881	6.0	22	53	4	6070	19	1	31	766	185
41882	2.0	22	22	4	9410	8	1	36	162	200

COMP: MINNOVA INC.

MIN-EN LABS — ICP REPORT

FILE NO: 2V-0524-RJ3+4

PROJ: WOLF 673

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

DATE: 92/06/29

ATTN: G.DUSO/D.HERBERLEIN/C.CLAYTO

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

* ROCK * (ACT:F31)


SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	FE PPM	PB PPM	SB PPM	ZN PPM	AU-FIRE PPB	HG PPB
41883	4.7	27	28	4	5880	12	1	24	473	200
41884	15.0	21	16	3	4220	8	1	13	1955	265
41885	5.7	44	10	3	6080	13	2	28	1271	165
41886	1.9	36	15	2	5730	9	2	29	153	245
41887	3.1	32	11	3	5870	12	2	35	729	215
41888	2.7	25	7	2	4820	9	1	30	300	165
41889	2.2	26	9	2	5930	19	1	26	132	175
41890	1.9	23	19	2	5230	6	1	27	285	215
41891	16.7	22	25	4	4730	7	1	18	2830	235
41892	3.6	25	11	3	5810	6	1	28	880	145
41893	1.4	17	10	3	5470	4	1	34	245	160
41894	1.2	28	7	3	5670	13	1	32	764	215
41895	3.8	18	11	3	7620	15	2	30	124	185
41896	1.9	47	19	5	7710	16	2	26	58	205
41897	4.5	22	34	4	5320	8	2	19	478	145
41898	8.4	18	24	3	4190	9	1	16	4034	235
41899	1.5	22	14	3	5600	8	1	33	231	175
41900	.9	22	11	2	5050	8	1	20	253	155
41901	1.5	23	29	2	6640	8	1	24	91	200
41902	2.3	32	30	2	7060	14	2	25	36	215
41903	1.2	25	20	3	5120	10	2	16	166	185
41904	1.3	25	12	2	5850	9	2	23	108	220
41905	3.3	26	16	2	6860	13	2	25	116	180
41906	1.4	28	10	2	5860	13	2	23	48	210
41907	1.4	14	15	2	5220	12	2	19	8	185
41908	1.3	22	13	2	6650	12	1	29	26	150
41909	1.6	21	17	5	9680	16	1	40	32	185
41910	2.0	29	10	3	7320	10	2	30	75	165
41911	1.9	27	11	3	5880	15	2	22	1112	210
41912	1.3	21	13	3	6130	12	2	27	199	200
41913	1.0	10	15	2	6350	7	1	31	47	225
41914	4.0	9	14	2	6190	6	1	35	206	190
41915	3.8	1	21	2	4510	6	1	21	2560	135
41916	3.2	15	46	3	7330	8	1	32	342	185
41917	.5	1	12	3	3420	2	1	11	738	175
41918	2.2	29	13	2	8130	11	1	31	110	175
41919	1.8	23	10	2	6780	11	1	25	67	230
41920	.6	11	9	2	6030	12	1	22	223	240
41921	.8	18	29	2	10240	8	1	52	117	125
41922	.2	6	22	2	8280	7	1	50	7	185
41923	.3	7	42	5	10590	9	1	85	83	195
41924	.4	2	27	3	8490	7	1	59	141	205
41925	.9	1	52	2	5960	8	1	38	478	190
41926	.6	31	42	3	9470	9	1	51	31	265
41927	.1	17	21	2	7850	6	1	48	7	195
41928	.1	18	39	3	11020	8	1	80	11	215
41929	.1	24	28	3	9400	8	1	56	7	200
41930	.2	26	59	4	17040	11	1	84	18	185
41931	.1	7	28	2	9680	7	1	59	10	225
41932	.1	1	57	81	64650	1	1	129	6	195
41933	.1	7	46	12	20320	8	1	96	30	245
41934	.1	17	28	2	8080	6	1	62	13	175
41935	.1	3	28	2	7160	7	1	36	44	185
41936	.1	1	23	1	6870	6	1	29	13	195
41937	.1	1	32	2	6800	7	1	36	11	165
41938	.1	7	36	1	8210	11	1	28	26	185
41939	.1	9	16	1	5060	11	1	24	117	175
41940	.1	12	53	1	8510	8	1	27	131	195
41941	.1	6	42	2	7710	11	1	29	32	150
41942	.1	5	36	1	6550	6	1	35	8	175

COMP: MINNOVA INC.
 PROJ: 667 W/B NO. 13175862173
 ATTN: D.HEBERLEIN

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

FILE NO: 2V-0483-RJ1
 DATE: 92/06/26
 * ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	CU PPM	MO PPM	PB PPM	SB PPM	ZN PPM	AU-FIRE PPB	Y PPM	ZR PPM	NB PPM
2HCLW001	.1	30	4	2	19	1	150	3	17	167	31
2HCLW002	.1	4	5	2	11	1	66	1	23	171	25
2HCLW003	.1	1	4	2	9	1	71	1	38	202	33
2HCLW004	.1	1	26	1	11	1	74	3	27	222	31
2HCLW005	.1	1	19	2	13	1	53	3	22	190	23
2HCLW006	.1	3	16	3	17	1	34	5	<10	149	32
2HCLR007	6.6	84	2	17	7	21	12	859	<10	26	33
2HCLG008	11.9	26	3	4	6	10	12	70	13	37	28
2HCLG009	4.9	190	2	8	3	7	6	47	<10	22	14
2HCLR010	.1	174	6	8	9	7	16	30	<10	69	27


JUL 8 1992
