

COMPANY: MINNOVA INC.
PROJECT NO: 235 PENTICTON
ATTENTION: I. PIRIE G. EVANS

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

(ACT:F26) PAGE 1 OF 2
FILE NO: B-795L/P2A
DATE: JULY 5, 1988

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	P2O5	SI02	SR	TIO2
BCD 12081	16.94	.116	3.91	4.65	2.76	1.81	.08	4.72	.18	79.01	.09	.55

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COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

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PROJECT NO: 235 PENTICTON

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

FILE NO: B-795L/F2A

ATTENTION: I.PIRIE G.EVANS

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

* TYPE ROCK GEOCHEM * DATE: JULY 5, 1988

(VALUES IN %)	ZR	S	TOT(%)
BCD 12081	.005	.52	115.34

COMPANY: MINNOVA INC.

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PROJECT NO: 235

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

FILE NO: 8-840L/F1

ATTENTION: G. EVANS I. PIRIE

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

* TYPE ROCK GEOCHEM * DATE: JULY 7, 1988

(%)	BCD 1210	BCD 1211	BCD 1211	BCD 1211	BCD 1211	BCD 1212	BCD 1212	BCD 1213	BCD 1213	BCD 1214	BCD 1213
	8	3	4	6	8	0	7	5	9	0	7
AL2O3	17.49	14.62	15.68	16.11	14.29	16.36	14.51	17.05	15.75	19.69	14.64
BA	.244	.119	.158	.167	.132	.095	.182	.232	.150	.239	.090
CAO	1.67	4.47	1.79	1.83	1.95	4.72	2.09	.98	1.09	1.52	3.54
FE2O3	5.43	7.04	4.74	6.93	2.27	5.91	2.80	8.28	7.36	5.73	8.52
K2O	6.22	3.34	3.99	3.44	2.79	3.80	2.93	5.01	8.27	5.50	3.38
MGO	1.33	6.46	1.48	2.07	1.04	3.35	.63	2.33	3.45	1.74	2.84
MNO2	.12	.19	.07	.16	.06	.12	.07	.12	.19	.13	.18
NA2O	3.30	.91	2.69	2.55	2.29	.24	3.81	.16	.15	2.43	.05
P2O5	.33	.42	.23	.39	.18	.44	.12	.45	.47	.30	.50
SI02	56.01	52.95	62.93	60.41	70.64	57.85	68.24	56.60	57.91	58.21	57.39
SR	.11	.11	.07	.10	.08	.04	.08	.05	.09	.12	.04
TIO2	.60	.74	.61	.73	.28	.80	.25	.94	.94	.77	.87
ZR	.025	.014	.017	.020	.008	.015	.011	.024	.017	.027	.018
S	2.50	.96	1.13	.02	.01	.03	.04	3.45	.07	.02	1.94
TOT (%)	95.38	92.35	95.59	94.91	96.01	93.78	95.77	95.68	95.91	96.42	93.99

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

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FILE NO: 8-795L/P2
DATE: JULY 5, 1988

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	P2O5	SI02	SR	TI02
BCD 12051	16.71	.227	3.23	6.20	5.26	1.76	.13	2.15	.29	53.01	.12	.63
BCD 12052	15.33	.175	.86	4.44	7.21	.45	.06	1.44	.21	62.67	.06	.42
BCD 12053	17.52	.207	1.31	3.03	7.82	.59	.08	2.71	.21	58.62	.09	.54
BCD 12061	18.30	.212	2.49	3.85	7.36	1.18	.13	2.58	.25	55.69	.12	.56
BCD 12063	18.49	.214	2.06	4.31	5.96	1.10	.07	1.86	.19	56.77	.11	.57
BCD 12064	19.34	.320	2.54	4.66	6.39	1.34	.10	2.44	.29	52.94	.19	.70
BCD 12076	15.70	.086	2.61	5.57	3.46	2.81	.11	.74	.37	59.55	.06	.87
BCD 12080	15.92	.172	3.47	6.25	3.93	3.09	.13	1.44	.37	55.68	.08	.86
BCD 12082	15.80	.154	2.78	5.84	3.70	2.78	.12	2.36	.33	55.66	.09	.71

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

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FILE NO: B-795L/P2
* TYPE ROCK GEOCHEM * DATE: JULY 5, 1988

(VALUES IN %)	ZR	S	TOT(%)
BCD 12051	.008	.48	90.20
BCD 12052	.010	.56	93.88
BCD 12053	.011	1.14	93.87
BCD 12061	.012	1.26	94.00
BCD 12063	.012	1.65	93.37
BCD 12064	.010	2.68	93.92
BCD 12076	.008	.37	92.31
BCD 12080	.008	.28	91.69
BCD 12082	.007	.02	90.34

COMPANY: MINVOVA INC.

MIN-EN LABS ICP REPORT

PROJECT NO: 235

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

FILE NO: B-910

ATTENTION: I. PIRIE G. EVANS

(604) 980-5914 OR (604) 988-4524

* TYPE ROCK GEOCHEM *

DATE: JULY 16, 1998

VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	P2O5	SiO2	SO3	TIO2
BCD12141	14.89	.120	1.55	2.46	4.08	.73	.12	2.90	.11	68.71	.07	.00
BCD12146	14.98	.092	2.12	2.46	3.34	.66	.14	3.37	.10	68.51	.04	.08
BCD12147	14.18	.082	2.91	2.23	2.91	.65	.13	3.31	.10	68.60	.04	.08
BCD12149	17.47	.167	1.94	4.90	4.06	1.59	.26	2.87	.27	61.48	.05	.14
BCD12150	17.41	.162	1.34	5.77	3.63	1.77	.33	3.40	.27	61.19	.07	.10
BCD12154	17.43	.205	1.99	6.25	4.29	2.48	.22	2.42	.27	59.62	.10	.08
BCD12155	17.89	.177	2.12	5.65	4.29	1.76	.27	3.42	.27	59.20	.10	.07
BCD12157	16.95	.166	2.00	5.86	4.23	2.26	.23	2.62	.29	59.90	.08	.08
BCD12160	15.48	.160	2.37	6.71	4.31	3.95	.39	1.62	.40	57.71	.06	.08
BCD12171	16.22	.092	3.23	6.46	3.02	3.86	.27	1.86	.43	57.15	.05	.08
BCD12173	15.01	.103	2.50	3.41	2.94	1.10	.21	2.94	.15	65.38	.05	.08
BCD12174	14.59	.119	2.59	3.34	3.33	.87	.13	2.72	.17	67.17	.05	.08
BCD12187	15.40	.186	4.38	6.08	4.35	3.30	.24	2.04	.32	54.63	.08	.05
BCD12204	16.60	.191	3.62	6.33	3.92	2.92	.30	1.62	.39	56.01	.06	.05
BCD12205	16.51	.215	1.85	4.83	3.88	1.61	.14	2.95	.22	62.95	.08	.05

COMPANY: MINNOVA INC.

MIN-EN LABS ICP-REPORT

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PROJECT NO: 235

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

FILE NO: 8-5101

ATTENTION: I. PIRIE G. EVANS

(604)980-5914 OR (604)988-4524

* TYPE ROCK GEOCHEM * DATE: JULY 16, 1992

(VALUES IN %)	ZR	S	TOT(%)
BCD12141	.006	.04	96.08
BCD12146	.005	.07	96.16
BCD12147	.005	.03	95.45
BCD12149	.019	.03	95.80
BCD12150	.016	.06	96.31
BCD12154	.022	.14	95.38
BCD12155	.020	.01	96.02
BCD12157	.018	.08	95.46
BCD12160	.015	.03	94.11
BCD12171	.012	.02	93.49
BCD12173	.007	.02	95.44
BCD12174	.008	.01	95.50
BCD12187	.016	1.25	93.13
BCD12204	.017	.78	93.64
BCD12205	.012	.07	95.93

COMPANY: MINNOVA INC.

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PROJECT NO: 235

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

FILE NO: B-1000L/P4

ATTENTION: I.PIRIE/G.EVANS

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

* TYPE ROCK GEOCHEM *

DATE: JULY 28, 1988

(%)	BCD12270	BCD12276	BCD12284	BCD12294	BCD12295	BCD12297	BCD12302	BCD12315	BCD12335	BCD12336	BCD12337
AL2O3	16.42	15.44	14.95	15.82	17.48	15.85	13.98	15.27	15.35	15.86	15.54
BA	.148	.191	.183	.157	.145	.122	.164	.122	.133	.079	.132
CAO	2.26	3.40	4.10	2.41	3.62	2.68	1.00	.73	3.21	2.89	2.23
FE2O3	3.78	5.98	6.97	4.66	4.34	4.56	5.68	5.15	5.06	2.63	2.84
K2O	4.54	5.54	5.74	3.90	3.84	3.26	6.84	5.09	3.75	2.81	3.75
MGO	2.32	2.66	3.63	1.63	1.71	1.80	2.90	2.89	1.92	1.07	.47
MNO2	.25	.29	.48	.32	.38	.19	.42	.31	.31	.22	.22
NA2O	.97	.53	.52	3.01	3.13	3.70	.24	.69	1.89	3.42	2.90
P2O5	.38	.46	.40	.25	.26	.20	.39	.31	.28	.20	.20
SI02	62.22	54.42	52.45	64.27	59.31	60.95	61.38	63.75	61.59	64.54	66.67
SR	.05	.12	.09	.06	.10	.08	.05	.04	.06	.05	.04
TIO2	.83	.88	.87	.64	.61	.58	.77	.72	.70	.44	.45
ZR	.017	.018	.016	.009	.016	.007	.015	.018	.011	.007	.005
S	.04	3.50	2.56	.03	.02	.41	.52	.46	.01	.01	.50
TOT (%)	94.22	93.42	92.95	97.16	94.95	94.38	94.33	95.54	94.28	94.24	95.94

DM-9

DM-10

DM-11

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COMPANY: MINNOVA INC.

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PROJECT NO: 235

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

FILE NO: 8-1000L/P4

ATTENTION: I.PIRIE/G.EVANS

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

* TYPE ROCK GEOCHEM *

DATE: JULY 28, 1988

(%)	BCD12270	BCD12276	BCD12284	BCD12294	BCD12295	BCD12297	BCD12302	BCD12315	BCD12335	BCD12336	BCD12337
AL2O3	16.42	15.44	14.95	15.82	17.48	15.85	13.98	15.27	15.35	15.86	15.54
BA	.148	.191	.183	.157	.145	.122	.164	.122	.133	.079	.132

COMPANY: MINNOVA INC.

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PROJECT NO: 235

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

FILE NO: 8-1000/P4

ATTENTION: I.PIRIE/G.EVANS

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

* TYPE ROCK GEOCHEM *

DATE: JULY 28, 1988

(PPM)	BCD12270	BCD12276	BCD12284	BCD12294	BCD12295	BCD12297	BCD12302	BCD12315	BCD12335	BCD12336	BCD12337
AG	.8	1.3	.5	.9	.9	1.7	.3	1.0	.6	1.3	1.6
AS	5	23	12	5	22	6	17	18	4	23	31
BA	348	221	108	385	69	41	47	36	55	78	90
CU	33	10	4	22	13	27	20	10	16	38	23
PB	28	24	18	15	21	16	25	17	21	16	16
SB	2	2	5	3	3	3	1	4	3	6	8
ZN	50	60	59	50	57	53	60	59	50	49	39
AU-PPB	5	5	5	5	10	5	5	5	5	5	5

DM-9

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

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PROJECT NO: 235

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

FILE NO: 8-4081-199

ATTENTION: G. EVANS I. PIRIE

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

* TYPE ROCK SECTION * DATE: JULY 13, 1999

(%)	BCD12218	BCD12240	BCD12241	BCD12269
AL2O3	16.01	14.76	16.01	15.59
BA	.164	.139	.178	.099
CAO	2.72	3.09	2.09	1.82
FE2O3	5.99	4.51	6.26	4.36
K2O	5.10	3.31	4.28	3.17
MGO	2.53	1.48	1.99	1.34
MNO2	.16	.13	.12	.11
NA2O	.66	2.63	1.42	3.00
P2O5	.40	.21	.36	.29
SI02	58.65	58.24	60.59	65.30
SR	.05	.08	.15	.05
TIO2	.90	.57	.91	.62
ZR	.017	.011	.017	.010
S	1.56	.08	1.17	.02
TOT(%)	94.89	89.25	95.55	95.78

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COMPANY: MINNOVA INC.

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PROJECT NO: 235

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

FILE NO: 8-702/04

ATTENTION: G.EVANS I.PIRIE

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

* TYPE ROCK GEOCHEM * DATE: JULY 15, 1988

(PPM) BCD12218 BCD12240 BCD12241 BCD12269

AG	1.6	.9	2.2	1.2
AS	8	18	10	14
BA	106	50	406	76
CU	22	17	22	21
PB	26	20	40	19

SB	4	6	18	4
ZN	52	54	44	33
AU-PPB	20	10	5	5

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JUL 25 1988
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