



MIN-EN LABORATORIES

Zone-Tylox
082M/4W

VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

824192

Assay Certificate

9V-1341-RA1

Company: MINNOVA INC.
Project: ZT 215
Attn: I. PIRIE/D. HEBERLEIN

Date: OCT-14-89
Copy 1. MINNOVA INC., VANCOUVER, B.C.
2. MINNOVA INC., BARRIERE, B.C.

We hereby certify the following Assay of 4 ROCK samples submitted OCT-13-89 by D.FELLER.

Sample Number	LOI %
9CZTL187	5.75
9CZTL190	5.35
9CZTL191	5.50
9CZTL192	6.05

RECEIVED
OCT 20 1989
Ans'd

Certified by *I. Pirie*
MIN-EN LABORATORIES

COMP: MINNOVA INC.
PROJ: ZT 215
ATTN: I.PIRIE/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: 9V-1341-RJ1
DATE: OCT-14-89
* TYPE ROCK GEOCHEM * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
9CZTL 187	1.3	1	220	58	61	1	307	10
9CZTL 190	.8	1	159	58	56	1	171	5
9CZTL 191	.4	1	195	51	49	1	125	5
9CZTL 192	.3	29	200	39	19	1	76	10

OCT 20 1989

ANSU

COMP: MINNOVA INC.
PROJ: ZT 215
ATTN: I.PIRIE/D.HEBERLEIN

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

FILE NO: 9V-1341-RL1
DATE: OCT-14-89
* TYPE ROCK GEOCHEM * (ACT:FIRE)

SAMPLE NUMBER	AL2O3 %	BAT %	CAO %	FE2O3 %	K2O %	MGO %	MNO2 %	NA2O %	P2O5 %	SI02 %	TIO2 %	S TOT(%) %
9CZTL 187	17.94	.150	2.23	8.21	1.66	6.86	.13	3.48	.20	51.64	.65	.02 93.17
9CZTL 190	17.84	.130	2.11	8.02	1.14	6.73	.11	4.33	.20	52.34	.63	.08 93.65
9CZTL 191	19.22	.145	1.68	7.88	1.93	7.20	.10	3.81	.20	50.98	.69	.02 93.86
9CZTL 192	12.24	.140	4.72	3.89	2.02	.91	.08	3.42	.15	65.08	.34	.02 93.01

MIN-EN
OCT 14 1989
LABORATORY



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Assay Certificate

9V-0891-RA1

Company: MINNOVA INC.
Project: TYLOX ZONE 243
Attn: I. PIRIE/C. CLAYTON

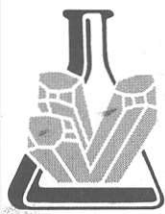
Date: AUG-25-89
Copy 1. MINNOVA INC., VANCOUVER, B.C.
2. MINNOVA INC., BARRIERE, B.C.

We hereby certify the following Assay of 5 ROCK samples submitted AUG-17-89 by K. HOFMANN.

Sample Number	LOI %
9CZTL254	3.15
9CZTL255	31.90
9CZTL260	2.35
9CZTL261	5.70
9CZTL262	4.20

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9V-0743-RA1

Company: MINNOVA INC.
Project: ZONE TYLOX 243
Attn: I. PIRIE/D. HEBERLEIN

Date: JUL-27-89

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

We hereby certify the following Assay of 19 ROCK samples submitted JUL-23-89 by KATHI HOFMANN.

Sample Number	LOI %
9CZTL203	2.45
9CZTL204	4.50
9CZTL205	2.25
9CZTL206	1.10
9CZTL207	.85
9CZTL208	7.00
9CZTL209	4.00
9CZTL210	4.50
9CZTL211	3.00
9CZTL212	5.30
9CZTL213	3.80
9CZTL214	6.70
9CZTL215	4.80
9CZTL131	5.90
9CZTL132	3.55
9CZTL133	4.95
9CZTL134	5.25
9CZTL135	3.70
9CZTL136	6.40

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Assay Certificate

9V-0712-RA1

Company: MINNOVA INC.
Project: ZONE TYLOX 243
Attn: I.D. PIRIE

Date: JUL-27-89

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

We hereby certify the following Assay of 30 ROCK samples
submitted JUL-18-89 by JIM FOFONOFF.

Sample Number	LOI %
9CZTL137	8.00
9CZTL138	1.75
9CZTL139	8.10
9CZTL140	5.50
9CZTL142	3.15
9CZTL143	1.95
9CZTL144	4.50
9CZTL145	3.35
9CZTL146	1.55
9CZTL147	1.75
9CZTL148	1.05
9CZTL149	2.10
9CZTL150	3.50
9CZTL151	2.60
9CZTL152	2.40
9CZTL153	3.60
9CZTL154	4.30
9CZTL158	3.05
9CZTL159	2.90
9CZTL160	3.90
9CZTL161	2.95
9CZTL162	1.35
9CZTL163	4.90
9CZTL174	5.00
9CZTL175	5.90
9CZTL176	6.00
9CZTL177	4.85
9CZTL178	5.10
9CZTL179	5.00
9CZTL188	5.15

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9V-0712-RA2

Company: MINNOVA INC.
Project: ZONE TYLOX 243
Attn: I.D. PIRIE

Date: JUL-27-89

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

We hereby certify the following Assay of 11 ROCK samples
submitted JUL-18-89 by JIM FOFONOFF.

Sample Number	LOI %
9CZTL189	4.90
9CZTL193	10.20
9CZTL194	2.95
9CZTL195	1.95
9CZTL196	1.70
9CZTL197	.95
9CZTL198	1.80
9CZTL199	1.20
9CZTL200	.95
9CZTL201	2.80
9CZTL202	5.80

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9V-0543-RA1

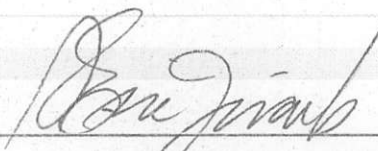
Company: MINNOVA INC.
Project: ZONE TYLOX P/N 243
Attn: I. PIRIE/D. HEBERLEIN

Date: JUN-27-89
Copy 1. MINNOVA INC., VANCOUVER, B.C.
2. MINNOVA INC., BARRIERE, B.C.

We hereby certify the following Assay of 9 ROCK samples submitted JUN-22-89 by C. CLAYTON.

Sample Number	LOI %
9CZTR013	.95
9CZTR014	1.45
9CZTR015	1.60
9CZTR016	1.60
9CZTR018	36.80
9CZTR019	3.70
9CZTR020	5.55
9CZTR021 "FLOAT"	1.90
9CZTR022	2.20

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