

MIN-EN LABORATORIES

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

Stoney

822864

826/4

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

Assay Certificate

9V-1269-RA1

Company: MINNOVA INC.
Project: STONEY 623-705
Attn: P.BAXTER/I.PIRIE

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

We hereby certify the following Assay of 25 ROCK samples
submitted OCT-03-89 by P.BAXTER.

Sample Number	LOI %
17401	2.50
17402	2.60
17403	2.05
17404	1.80
17405	1.90
17406	2.20
17407	2.60
17409	2.30
17410	3.20
17411	2.90
17412	2.45
17413	2.00
17414	2.20
17415	2.40
17416	3.90
17417	2.80
17418	2.70
17419	1.95
17420	2.80
17421	2.70
17422	2.30
17423	3.40
17424	1.90
17425	2.10
17426	2.40

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[Signature]

MIN-EN LABORATORIES



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• ENVIRONMENTS
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Geochemical Analysis Certificate

9V-1269-RG1

Company: MINNOVA INC.
Project: STONEY 623-705
Attn: P.BAXTER/I.PIRIE

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

We hereby certify the following Geochemical Analysis of 25 ROCK samples submitted OCT-03-89 by P.BAXTER.

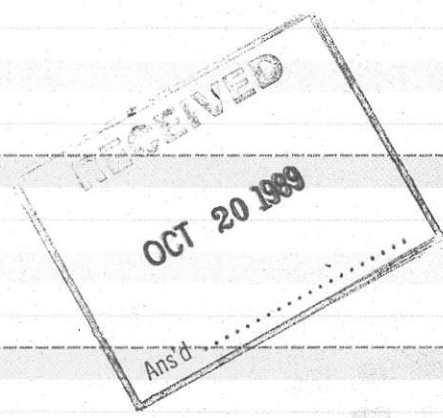
Sample Number	B TOTAL PPM	F PPM
17401	2	490
17402	15	425
17403	18	760
17404	1	265
17405	1	255

17406	13	450
17407	12	800
17409	19	700
17410	13	590
17411	1	525

17412	8	600
17413	1	670
17414	1	285
17415	37	375
17416	1	540

17417	1	530
17418	2	5209
17419	1	240
17420	1	115
17421	1	290

17422	1	285
17423	3	600
17424	1	655
17425	1	590
17426	1	470



Certified by _____

[Handwritten signature]

MIN-EN LABORATORIES

COMP: MINNOVA INC.
 PROJ: STONEY 623-705
 ATTN: P.BAXTER/I.PIRIE

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-1269-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(%) %
17401	15.97	.070	.84	4.53	4.07	1.17	.06	1.85	.07	67.14	.64	.16	96.58
17402	17.37	.075	.44	4.86	4.73	1.39	.05	1.57	.07	65.13	.65	.13	96.47
17403	16.70	.060	2.50	4.99	4.03	3.07	.05	1.92	.13	63.28	.58	.30	97.60
17404	13.94	.055	.63	3.59	3.36	.98	.04	2.14	.07	71.86	.55	.02	97.24
17405	14.48	.055	.72	3.60	3.24	.99	.04	2.50	.07	70.87	.58	.01	97.16
17406	17.57	.060	.43	4.83	4.60	1.49	.04	1.90	.08	65.43	.64	.12	97.19
17407	14.11	.055	4.55	4.86	4.14	3.62	.12	1.08	.17	63.33	.46	.53	97.01
17409	14.95	.060	4.14	4.43	3.88	3.69	.07	2.01	.17	62.72	.57	.46	97.15
17410	13.70	.065	2.70	4.13	3.90	2.92	.06	1.52	.13	66.29	.49	.49	96.39
17411	16.81	.065	1.47	4.66	4.43	1.90	.06	1.63	.11	64.53	.59	.21	96.45
17412	15.38	.070	2.52	3.89	4.36	3.34	.07	1.77	.14	64.39	.58	.47	96.97
17413	14.39	.065	1.62	6.10	3.59	3.32	.08	2.64	.13	64.65	.56	1.28	98.43
17414	12.48	.070	2.19	3.20	3.22	.82	.06	1.91	.09	72.18	.53	.03	96.77
17415	15.64	.060	.19	4.79	4.10	1.51	.05	1.75	.08	68.19	.60	.01	96.96
17416	13.07	.040	6.55	4.73	3.00	3.06	.16	1.40	.20	62.36	.47	.74	95.79
17417	17.27	.075	1.93	5.06	4.82	2.49	.08	1.39	.12	62.42	.62	.78	97.04
17418	16.40	.050	1.16	5.36	3.97	2.38	.07	2.04	.11	64.53	.59	.86	97.53
17419	12.55	.055	.67	3.30	3.16	1.09	.06	2.22	.08	73.40	.54	.03	97.16
17420	13.85	.005	10.63	11.80	.37	6.27	.19	1.94	.33	50.04	1.01	.01	96.45
17421	14.66	.060	1.23	4.13	3.80	1.08	.07	1.75	.09	68.91	.58	.04	96.40
17422	13.11	.045	1.32	3.64	3.32	1.03	.06	1.78	.09	72.01	.53	.04	96.99
17423	13.95	.050	4.86	3.84	3.57	3.89	.07	1.36	.18	63.65	.53	.45	96.39
17424	11.98	.045	.98	3.01	2.48	.96	.04	2.17	.07	75.15	.49	.04	97.42
17425	14.42	.045	2.96	4.65	3.49	2.97	.08	1.41	.14	66.26	.55	.62	97.59
17426	18.07	.070	.43	5.61	5.01	1.72	.07	1.42	.09	63.47	.65	.34	96.94

OCT 20 1989
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COMP: MINNOVA INC.
 PROJ: STONEY 623-705
 ATTN: P.BAXTER/I.PIRIE

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-1269-RJ1
 DATE: OCT-14-89
 * TYPE ROCK GEOCHEM * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	B PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
17401	.4	1	1	91	22	9	1	64	10
17402	.4	1	1	94	21	12	1	53	10
17403	1.3	1	1	130	25	41	1	110	5
17404	.2	8	1	84	11	10	1	52	5
17405	.6	10	1	86	9	9	1	57	5
17406	.6	1	1	87	18	11	1	71	5
17407	1.4	1	1	117	29	43	2	108	5
17409	1.5	1	1	130	23	40	1	104	10
17410	.9	1	1	123	27	45	1	82	5
17411	1.0	1	1	146	28	30	1	87	5
17412	1.2	1	1	104	19	40	2	99	5
17413	1.2	1	1	196	56	50	3	113	5
17414	.8	1	1	145	16	7	1	33	5
17415	.6	1	1	99	20	15	1	73	5
17416	1.3	1	1	126	32	40	1	87	5
17417	1.0	1	1	137	30	29	1	88	5
17418	.8	1	1	94	32	31	1	96	5
17419	.8	1	1	102	14	15	1	50	5
17420	1.5	1	1	13	127	18	1	50	5
17421	.6	1	1	100	17	15	1	62	10
17422	.7	5	1	70	17	13	1	54	5
17423	1.5	1	1	91	22	55	2	92	5
17424	.5	1	1	86	10	17	1	54	5
17425	1.5	1	1	107	32	44	3	109	5
17426	.7	1	1	110	33	28	1	96	5

OCT 20 1989
 Ans'd

COMP: MINNOVA INC.
 PROJ: STONEY 623-705
 ATTN: P.BAXTER/I.PIRIE

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-1269-SJ1
 DATE: OCT-13-89
 * TYPE ROCK GEOCHEM * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	B PPM	BA PPM	CD PPM	CO PPM	CU PPM	NI PPM	PB PPM	SB PPM	ZN PPM	SN PPM	AU PPB	HG PPB
L30N103+25E	.8	1	1	160	.1	15	23	18	23	2	97	1	5	20
L31N106+90E	.6	8	1	63	.1	14	33	17	19	1	42	1	5	25

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TELEPHONE: (705) 264-9996

Geochemical Analysis Certificate

9V-1338-RG1

Company: MINNOVA INC.
Project: 623 STONEY PROJECT
Attn: I. PIRIE/P. BAXTER

Date: OCT-19-89
Copy 1. MINNOVA INC., VANCOUVER, B.C.

We hereby certify the following Geochemical Analysis of 6 ROCK samples submitted OCT-16-89 by P. BAXTER.

Sample Number	CU PPM	PB PPM	ZN PPM	AG PPM	AU-FIRE PPB
17427	105	41	80	1.6	2
17428	143	48	56	1.8	1
17429	44	24	37	0.8	4
17430	48	23	65	0.7	1
17431	40	19	84	0.8	1
17432	41	21	87	1.0	2

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