

PROJECT NO: 326

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7H 1T2

ATTENTION: M. GRAY/M. GIBSON

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

* TYPE ROCK GEOCHEM *

DATE: APRIL 24, 1987

VALUES IN PPM	AG	AS	B	CU	PB	SB	ZN	AU-PPB
CTI-1	.6	1	29	237	16	1	201	20
CTI-2	.6	1	30	272	12	1	239	5
CTI-3	1.3	1	25	386	18	8	109	60
CTI-4	.2	10	1	20	4	3	10	5
CTI-5	.2	7	5	39	3	2	24	5
CTI-6	.3	4	8	10	4	2	33	5
CTI-7	1.7	1	30	102	20	1	185	5
CTI-8	.2	4	9	258	6	3	18	5
CTI-9	.6	1	7	5	6	1	26	10
CGL-3	.1	6	6	63	4	2	14	10
CGL-5	1.5	1	27	38	12	1	132	5
CGL-10	1.3	1	20	41	8	1	51	10
CGL-11	.4	6	10	39	2	3	40	5
CGL-12	1.0	1	20	141	8	1	67	5
CGL-14	.9	1	23	114	14	5	68	10
CGL-15	.4	2	13	9	4	3	36	5
CGL-18	1.0	1	17	54	6	2	65	10
CGL-19	1.0	1	23	173	12	1	72	5
CGL-20	.3	5	11	4	4	2	37	5

*Mt. Sicker -
 Canamera Option*

*827780
 Assays +
 Geochem
 Results
 92B/13W*

PROJECT NO: 326

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

FILE NO: 7-319

ATTENTION: M.GRAY/H.GIBSON

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

* TYPE ROCK GEOCHEM * DATE: APRIL 24, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SIO2	SR	TIO2	ZR	TOT(%)
CT1-1	16.65	.309	.31	8.82	2.65	8.52	.58	.62	58.60	.01	.69	.005	97.77
CT1-2	16.73	.134	.55	9.11	1.19	8.42	.65	2.49	57.90	.01	.69	.005	97.89
CT1-3	13.16	.267	.01	13.90	1.66	6.57	.28	.81	60.69	.01	.61	.005	97.98
CT1-4	.07	35.546	.01	.76	.17	.22	.04	.01	33.73	.42	.02	.005	71.78
CT1-5	12.24	.624	.32	2.05	3.79	1.08	.05	.63	76.74	.01	.16	.005	97.71
CT1-6	12.27	.421	.44	2.16	3.23	1.25	.05	1.40	75.76	.01	.15	.005	97.15
CT1-7	14.26	.048	5.82	13.89	.03	7.40	.48	.09	53.33	.04	2.19	.010	97.59
CT1-8	9.53	7.205	.28	1.87	3.08	.74	.05	.11	74.78	.05	.13	.005	97.82
CT1-9	14.42	.386	1.14	2.13	5.64	1.16	.07	3.70	68.28	.02	.38	.006	97.33
CGL-3	13.52	.200	.19	.93	4.76	.89	.06	.11	77.19	.01	.19	.005	98.05
CGL-5	17.45	.159	.44	8.60	2.15	8.56	.43	1.86	57.60	.01	.80	.005	98.07
CGL-10	17.47	.021	8.80	9.37	.19	4.99	.35	4.52	50.94	.06	.96	.005	97.69
CGL-11	13.28	.100	.29	2.89	2.57	1.91	.09	2.84	73.79	.02	.27	.007	98.04
CGL-12	14.49	.023	8.19	11.29	.38	7.49	.29	2.94	51.05	.03	1.59	.005	97.77
CGL-14	14.29	.019	10.45	12.03	.37	6.40	.28	2.44	49.46	.02	1.89	.009	97.66
CGL-15	16.02	.102	.30	3.57	3.29	2.58	.12	3.19	68.51	.01	.37	.005	98.07
CGL-18	17.38	.042	1.32	8.44	.77	3.32	.24	7.25	58.17	.02	.91	.005	97.87
CGL-19	14.85	.014	9.11	12.82	.32	5.56	.31	2.31	49.17	.04	2.71	.014	97.24
CGL-20	15.24	.174	.05	3.43	3.23	3.89	.12	1.28	69.89	.01	.47	.005	97.79

COMPANY: MINNOVA INC.
PROJECT NO: 326
ATTENTION: M.GRAY/H.GIBSON

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

CAJAJ.MERA

(ACT:GEO27) PAGE 1 OF 1
FILE NO: 7-339
* TYPE ROCK GEOCHEM * DATE: APRIL 29, 1987

(VALUES IN PPM)	AS	AS	B	CU	PB	SB	ZN	AU-PPB
CT1-12	.4	1	50	23	2	1	17	5
CT1-13	.8	1	29	27	24	1	103	15
CT1-14	1.0	1	20	44	16	1	39	5
CT1-15	1.1	1	18	103	17	1	42	10
CT1-16	1.0	1	23	36	21	1	49	10
CT1-17	.5	1	9	11	2	1	14	10
CT1-18	.6	1	21	44	25	4	53	5
CT1-19	.4	1	2	14	4	1	10	5
CT1-20	.4	1	7	8	6	2	19	5
CT2-1	.8	1	15	74	20	1	234	5
CT2-2	1.2	1	19	896	25	1	130	10
CT2-3	.8	1	15	50	19	1	111	3
CT3-1	1.1	1	13	75	20	1	71	3
CT3-2	1.0	1	14	220	20	1	68	10
EBL21	.4	1	2	8	5	2	29	3

COMPANY: MINNOVA INC.
PROJECT NO: 326

MIN-EN LABS ICP REPORT
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

(ACT:LI26) PAGE 1 OF 1
FILE NO: 7-339/P1

ATTENTION: M.GRAY/H.GIBSON

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

* TYPE ROCK GEOCHEM *

DATE: APRIL 29, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SIO2	SR	TIO2	ZR	TOT(%)
CT1-12	13.23	.120	1.12	1.72	3.67	1.16	.05	.23	76.72	.01	.16	.005	98.20
CT1-13	16.18	.022	4.91	11.53	.30	6.87	.51	1.36	55.65	.02	.64	.005	98.00
CT1-14	19.32	.026	4.86	9.50	.77	5.62	.23	3.58	53.02	.04	.82	.005	97.78
CT1-15	19.14	.007	8.07	10.17	.13	6.05	.32	2.99	50.96	.06	.90	.005	97.79
CT1-16	19.81	.007	7.51	10.42	.08	6.45	.29	2.56	49.67	.06	.94	.005	97.79
CT1-17	15.02	.019	1.14	2.29	.15	1.11	.06	6.79	71.33	.02	.29	.005	98.23
CT1-18	19.34	.041	3.13	11.65	.50	5.57	.19	3.76	52.62	.04	.89	.005	97.73
CT1-19	14.05	.030	1.89	1.76	.30	.75	.06	5.43	73.56	.02	.24	.005	98.09
CT1-20	14.24	.036	.96	3.61	.29	2.06	.06	5.27	71.46	.02	.29	.005	98.30
CT2-1	15.61	.036	5.23	11.55	.45	6.56	.65	.39	56.64	.03	.70	.005	97.85
CT2-2	17.74	.070	3.81	10.58	.83	7.32	.61	2.18	53.86	.02	.70	.005	97.72
CT2-3	16.44	.026	3.17	9.91	.27	6.57	.56	2.81	57.62	.02	.63	.005	98.04
CT3-1	18.47	.042	3.96	8.83	.98	5.06	.17	3.97	55.34	.03	.96	.005	97.81
CT3-2	14.64	.006	9.06	14.08	.14	6.12	.31	2.18	48.26	.03	2.66	.012	97.49
EGL21	15.61	.080	.17	3.27	3.24	1.19	.06	5.11	69.15	.02	.37	.005	98.26

CANAMERA

COMPANY: MINNOVA INC.
PROJECT NO: 326

MIN-EN LABS ICP REPORT
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

(ACT:L126) PAGE 1 OF 1
FILE NO: 7-340/P1

ATTENTION: M.GRAY/H.GIBSON

16041980-5814 OR 16041988-4524

* TYPE ROCK GEOCHEM * DATE: APRIL 29, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SIO2	SR	TIO2	ZR	TOT(%)
6251	16.59	.067	1.81	3.99	1.72	2.27	.18	4.76	66.48	.02	.34	.005	98.21
6252	15.46	.024	9.82	11.29	.27	7.43	.28	3.23	48.72	.03	1.26	.005	97.81
6253	17.78	.111	.47	4.42	3.57	1.09	.04	3.37	66.84	.02	.39	.007	98.09
6254	16.58	.114	.71	2.57	3.21	1.74	.02	3.74	70.12	.02	.36	.005	98.18
6255	16.26	.027	4.92	14.43	1.62	4.30	.22	2.03	49.76	.02	2.58	.009	96.17
6256	14.63	.050	4.74	9.96	2.26	3.19	.23	.92	60.18	.02	1.60	.005	97.78
6257	15.86	.077	.21	3.88	3.50	.85	.04	2.39	70.61	.02	.40	.005	98.02
6258	18.01	.075	1.14	3.30	3.49	2.40	.08	3.21	66.00	.02	.38	.009	98.10
6259	15.19	.075	.53	3.26	3.96	2.04	.04	3.15	69.44	.02	.35	.005	98.07
6260	14.80	.079	1.27	2.80	4.80	1.00	.06	3.20	69.85	.02	.34	.005	98.22
6261	15.35	.076	2.79	3.68	3.65	1.27	.13	3.92	66.87	.03	.38	.005	98.14
6262	20.38	.038	7.74	9.96	.52	5.50	.33	4.08	48.05	.04	1.03	.005	97.67
6263	14.19	.180	1.13	3.60	1.96	2.40	.08	3.01	71.26	.01	.34	.005	98.16
6264	15.04	.108	1.70	3.32	6.25	1.16	.05	1.75	68.02	.02	.35	.005	97.78
6265	14.60	.165	1.01	3.19	6.81	1.36	.05	1.30	69.32	.02	.32	.005	98.15
6266	18.92	.092	5.11	6.82	4.79	4.16	.16	1.48	54.98	.02	.66	.005	97.20
6267	15.36	.057	3.50	3.12	4.20	1.66	.09	1.63	67.65	.02	.32	.005	97.80
6268	17.56	.018	4.16	10.03	.56	5.85	.39	3.30	55.26	.02	.67	.005	97.83
6269	15.69	.039	1.71	4.26	.69	1.77	.11	5.65	67.74	.02	.35	.005	98.03
6270	16.03	.011	7.11	9.81	.15	4.15	.30	2.59	57.09	.04	.57	.005	97.85
6271	15.22	.007	10.07	11.45	.27	6.83	.25	3.12	49.08	.03	1.49	.005	97.82
6272	17.11	.031	1.26	7.84	1.01	5.63	.22	3.67	60.80	.01	.53	.005	98.11
6273	14.95	.091	.90	3.40	2.82	3.14	.13	1.12	71.27	.01	.29	.005	98.14
6274	14.80	.070	.32	3.87	2.31	3.45	.11	1.76	70.94	.01	.27	.005	97.91

PROJECT NO: 326

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

FILE NO: 7-340

ATTENTION: M. GRAY/H. GIBSON

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

* TYPE ROCK GEOCHEM * DATE: APRIL 29, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
6251	.7	1	10	34	87	1	34	5
6252	1.3	1	21	99	21	1	42	10
6253	.4	4	7	4	11	2	21	3
6254	.3	3	7	7	7	1	11	3
6255	1.1	1	29	75	27	10	82	5
6256	1.0	1	25	86	30	7	78	10
6257	.4	4	6	16	5	2	33	3
6258	.8	1	8	20	7	1	49	3
6259	.4	1	6	6	5	1	29	3
6260	.5	1	3	18	4	1	21	5
6261	.8	1	3	11	6	1	36	3
6262	1.0	1	16	50	19	1	68	3
6263	.6	1	9	4	10	1	16	5
6264	.4	1	4	3	9	2	17	5
6265	.4	1	1	7	4	2	30	3
6266	1.0	1	13	103	20	4	215	5 ←
6267	.6	1	6	10	13	1	31	3
6268	1.1	1	19	36	23	1	124	5 ←
6269	.7	1	6	5	6	2	17	5
6270	1.0	1	20	13	22	2	59	3
6271	1.3	1	13	255	12	1	42	10 ←
6272	.8	1	15	7	16	1	44	3
6273	.4	1	10	8	9	1	44	3
6274	.7	1	8	6	7	1	35	3

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P CR MG BA TI B AL NA K W SI ZR CE SN Y NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: SOILS -80 MESH AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *D. Toyer* DEAN TOYE, CERTIFIED B.C. ASSAYER

MINNOVA INC. PROJECT - 326 File # 87-1107 Page 1

File 326

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
14+00W 2+25N	142	10	49	.1	11	10
14+00W 2+00N	163	12	93	.2	8	5
14+00W 1+75N	181	8	92	.1	7	4
14+00W 1+50N	64	12	82	.1	7	8
14+00W 1+25N	99	7	91	.1	6	2
14+00W 1+00N	36	10	118	.1	12	3
14+00W 0+75N	110	22	104	.1	10	4
14+00W 0+50N	74	14	88	.1	5	3
14+00W 0+25N	129	8	86	.1	6	2
14+00W 0+00S	201	17	120	.1	8	8
14+00W 0+25S	122	17	137	.1	7	3
14+00W 0+50S	114	19	146	.1	8	6
14+00W 0+75S	134	14	145	.1	7	5
14+00W 1+00S	197	13	148	.1	10	4
14+00W 1+25S	91	19	98	.1	7	3
14+00W 1+50S	79	12	114	.1	4	1
14+00W 1+75S	145	11	149	.1	9	7
14+00W 2+00S	133	8	124	.1	5	12
13+00W 0+00S	169	12	129	.1	8	2
13+00W 0+25S	132	11	130	.1	6	11
13+00W 0+50S	163	13	121	.1	9	3
13+00W 0+75S	127	16	122	.2	11	1
13+00W 1+00S	155	12	126	.2	9	4
13+00W 1+25S	170	12	123	.1	16	3
13+00W 1+50S	100	18	201	.1	12	2
13+00W 1+75S	201	16	99	.1	13	1
13+00W 2+00S	86	10	150	.2	7	2
5+00W 2+25N	526	16	149	.1	5	1
5+00W 2+00N	217	18	136	.1	5	3
5+00W 1+75N	407	17	163	.1	6	6
5+00W 1+50N	138	9	128	.4	9	2
5+00W 1+25N	292	10	150	.3	9	1
5+00W 1+00N	2130	13	239	.1	10	4
5+00W 0+75N	2342	13	353	.1	5	3
5+00W 0+50N	1753	11	652	.1	6	5
5+00W 0+25N	625	8	356	.1	2	21
STD C/AU-S	56	38	127	7.2	39	50

RECORDED
 MAY 4 1987
 Anisd

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
5+00W 0+00N	669	4	274	.1	5	7
5+00W 1+00S	76	5	64	.1	4	1
5+00W 1+25S	25	4	43	.2	4	4
5+00W 1+50S	41	7	64	.1	5	1
5+00W 1+75S	72	13	72	.1	6	3
5+00W 2+00S	24	7	91	.2	7	3
3+00W 0+00S	180	12	93	.2	9	73
3+00W 0+25S	278	4	127	.1	9	9
3+00W 0+50S	166	7	109	.2	11	2
3+00W 0+75S	324	6	132	.2	14	1
3+00W 1+00S	385	6	159	.1	9	2
3+00W 1+25S	273	4	117	.1	7	1
3+00W 1+50S	177	8	66	.1	12	4
3+00W 1+75S	262	15	108	.1	8	3
3+00W 2+00S	299	10	99	.2	8	4
3+00W 2+25S	196	5	149	.2	11	1
3+00W 2+50S	272	9	123	.1	10	1
3+00W 2+75S	101	4	133	.1	13	1
3+00W 3+00S	275	10	169	.5	12	2
3+00W 3+25S	1416	5	378	.1	9	1
3+00W 3+50S	86	9	62	.1	7	1
3+00W 3+75S	135	9	130	.2	8	2
3+00W 4+00S	51	3	70	.3	6	4
3+00W 4+25S	30	5	40	.1	2	1
3+00W 4+50S	28	9	72	.3	7	3
3+00W 4+75S	16	7	55	.3	6	1
3+00W 5+00S	26	3	51	.1	4	1
3+00W 5+25S	44	7	102	.2	7	2
3+00W 5+50S	59	7	51	.1	4	2
3+00W 5+75S	19	8	38	.1	4	2
3+00W 6+00S	28	2	66	.1	7	3
2+00W 2+50N	28	3	38	.2	4	1
2+00W 2+25N	19	7	30	.1	4	1
2+00W 2+00N	70	12	104	.1	5	4
2+00W 1+75N	18	5	36	.1	4	2
2+00W 1+50N	35	2	54	.1	6	3
STD C/AU-S	56	37	127	6.9	40	49

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
2+00W 1+20N	24	2	31	.1	3	1
2+00W 1+00N	56	8	40	.1	2	1
2+00W 0+75N	31	3	58	.1	2	1
2+00W 0+50N	42	7	41	.1	2	1
2+00W 0+25N	49	5	61	.1	3	1
2+00W 0+00S	68	8	69	.1	4	1
2+00W 0+25S	102	8	50	.1	6	1
2+00W 0+50S	98	7	66	.1	8	1
2+00W 0+70S	32	11	44	.1	2	1
2+00W 1+00S	71	8	85	.1	2	1
2+00W 1+25S	73	3	89	.1	2	1
2+00W 1+50S	129	8	64	.1	2	2
2+00W 1+80S	191	7	44	.2	6	4
2+00W 2+00S	79	2	50	.2	4	1
2+00W 2+50S	66	7	52	.1	4	9
2+00W 2+75S	147	8	77	.1	4	1
2+00W 3+00S	33	19	39	.4	4	1
2+00W 3+25S	96	10	65	.3	3	2
2+00W 3+50S	98	10	85	.1	6	1
2+00W 3+75S	108	7	51	.1	7	5
2+00W 4+00S	117	13	82	.2	7	1
2+00W 4+25S	70	8	91	.1	4	1
2+00W 4+50S	48	2	113	.1	5	2
2+00W 4+75S	99	5	87	.1	2	1
2+00W 5+00S	57	4	76	.3	6	1
2+00W 5+25S	38	5	69	.2	2	2
2+00W 5+50S	130	8	97	.2	6	1
2+00W 5+75S	121	13	152	.3	6	1
2+00W 6+00S	95	11	119	.2	4	1
1+00W 2+50N	22	12	55	.1	5	1
1+00W 2+25N	29	9	67	.1	2	1
1+00W 2+00N	26	6	37	.1	2	3
1+00W 1+75N	41	5	36	.1	2	1
1+00W 1+50N	57	5	49	.1	2	1
1+00W 1+25N	43	2	65	.1	2	2
1+00W 0+65N	60	7	74	.1	3	3
STD C/AU-S	57	39	129	6.8	38	50

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
1+00W 0+50N	18	6	80	.1	2	1
1+00W 0+25N	40	6	81	.3	8	1
1+00W 0+00S	65	11	57	.1	4	1
1+00W 0+25S	64	11	94	.1	9	1
1+00W 0+50S	88	9	90	.2	9	1
1+00W 0+75S	60	7	70	.2	2	1
1+00W 1+00S	91	11	87	.1	10	1
1+00W 1+25S	68	9	109	.2	9	1
1+00W 1+50S	57	11	101	.2	6	9
1+00W 1+75S	49	15	107	.2	6	3
1+00W 2+00S	68	9	132	.2	4	1
1+00W 2+25S	63	12	86	.2	2	1
1+00W 2+50S	71	5	40	.2	2	1
1+00W 2+75S	121	8	73	.1	5	1
1+00W 3+00S	69	8	57	.1	6	181
1+00W 3+25S	108	5	78	.3	8	3
1+00W 3+50S	90	8	83	.2	11	5
1+00W 3+75S	127	9	96	.1	9	1
1+00W 4+00S	106	11	90	.1	6	2
1+00W 4+25S	41	7	90	.1	5	9
1+00W 4+50S	50	8	71	.1	11	1
1+00W 4+75S	75	10	78	.3	8	3
1+00W 5+00S	29	4	120	.1	6	1
1+00W 5+25S	47	11	127	.1	8	1
1+00W 5+50S	43	8	96	.2	4	1
1+00W 5+75S	62	7	86	.1	11	3
1+00W 6+00S	41	10	99	.1	6	1
0+00W 2+50N	144	8	48	.1	2	2
0+00W 2+25N	146	7	48	.1	4	1
0+00W 2+00N	132	10	45	.1	6	1
0+00W 1+75N	95	2	44	.1	4	2
0+00W 1+50N	74	6	40	.1	2	1
0+00W 1+25N	68	5	44	.1	3	1
0+00W 1+00N	81	2	41	.1	4	1
0+00W 0+50N	59	7	51	.1	5	3
0+00W 0+45N	87	6	42	.1	7	1
STD C/AU-S	56	38	129	6.9	41	48

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
0+00W 0+25N	54	5	60	.1	5	1
0+00W 0+25S	51	12	61	.1	11	2
0+00W 0+50S	63	2	56	.1	5	1
0+00W 0+75S	78	9	58	.1	3	2
0+00W 1+00S	43	28	236	.1	3	29
0+00W 1+25S	53	6	72	.1	3	6
0+00W 1+50S	102	12	69	.1	6	3
STD C/AU-S	57	39	128	6.9	38	51

COMPANY: MINNOVA INC.

PROJECT NO: 326

ATTENTION: H. GRAY/H. GIBSON

MIN-EN LABS ICP REPORT

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

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

* TYPE ROCK GEOCHEM *

Handwritten signature
 PAGE 1 OF 1
 FILE NO: 7-341

DATE: APRIL 30, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SI02	SR	TIO2	ZR	TOT(%)
CGL-22	12.42	.202	.66	3.83	3.71	1.22	.05	.07	75.66	.01	.15	.005	97.99
CGL-23	12.86	.201	1.19	2.25	3.57	1.16	.06	.12	76.55	.01	.15	.005	98.12
CGL-24	9.90	.270	.01	6.59	3.27	.61	.01	.06	77.27	.01	.11	.005	98.11
CGL-25	16.37	.160	1.02	6.11	1.45	5.66	.28	3.37	63.14	.02	.54	.005	98.10
CGL-26	14.75	.007	10.85	14.09	.04	7.09	.33	1.93	46.18	.04	2.37	.011	97.71
CGL-27	15.87	.099	7.80	5.77	2.25	3.16	.18	1.76	60.54	.02	.47	.005	97.92
CGL-28	12.61	.220	4.72	5.55	1.39	2.28	.16	2.97	67.56	.02	.50	.005	97.98
CGL-29	14.73	.085	2.60	3.85	2.32	2.18	.16	2.55	69.26	.03	.25	.005	98.03
CGL-30	19.38	.121	2.18	2.78	4.60	2.02	.08	3.51	62.94	.03	.39	.011	98.03

PROJECT NO: 326

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

FILE NO: 7-341

ATTENTION: N.GRAY/H.GIBSON

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

* TYPE ROCK GEOCHEM *

DATE: APRIL 30, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
CGL-22	.4	1	9	19	4	1	23	5
CGL-23	.1	1	4	71	4	1	25	10
CGL-24	.3	1	3	96	2	7	9	10
CGL-25	.3	1	15	98	18	1	77	5
CGL-26	1.3	1	17	172	22	1	64	5
CGL-27	.7	1	15	43	16	1	58	5
CGL-28	1.0	1	7	61	16	1	74	3
CGL-29	.4	1	8	14	6	1	46	5
CGL-30	.4	1	6	6	8	1	48	5

COMPANY: MINNOVA INC.

PROJECT NO: 326

ATTENTION: G. WELLS/M. GREY

MIN-EN LABS ICP REPORT

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

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

(ACT:616) PAGE 1 OF 1

FILE NO: 7-770

* TYPE ROCK GEOCHEM * DATE: JULY 17, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
3955	.2	2	6	16	4	1	22	5
3956	1.2	1	12	83	11	2	24	5
3957	1.8	19	20	60	16	5	74	5
3958	.8	13	23	114	3	2	66	10
3959	.6	1	4	33	7	1	62	5
3960	.6	4	3	12	6	1	29	5
3961	.7	6	4	11	6	1	41	5
3962	.1	9	23	125	19	6	43	5
3963	1.1	14	20	61	8	2	71	5
3964	1.3	50	6	52	12	3	108	5

COMPANY: MINNOVA INC.

PROJECT NO: 326

ATTENTION: G. WELLS/M. GREY

MIN-EN LABS ICP REPORT

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

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

(ACT:LI26) PAGE 1 OF 1

FILE NO: 7-770

* TYPE ROCK GEDCHEM * DATE: JULY 17, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SiO2	SR	TiO2	ZR	TOT(%)
3955	15.20	.102	.98	2.71	5.75	.79	.08	2.35	69.59	.02	.39	.009	97.96
3956	18.12	.027	9.99	6.17	.67	1.75	.19	4.81	52.54	.06	.84	.010	95.19
3957	17.45	.011	5.35	13.18	.17	4.55	.30	4.98	48.37	.03	1.64	.015	96.04
3958	19.55	.027	5.85	9.55	.91	4.89	.21	3.51	52.02	.06	.98	.009	97.57
3959	14.72	.071	2.89	2.42	3.96	1.29	.07	2.11	68.34	.02	.29	.005	96.17
3960	14.24	.087	1.50	2.40	3.38	.94	.07	3.44	70.75	.02	.20	.007	97.03
3961	14.68	.065	1.60	2.41	3.29	1.01	.08	3.00	70.72	.01	.26	.007	97.14
3962	15.45	.025	9.76	10.39	.84	6.41	.40	2.63	44.04	.02	.83	.005	90.81
3963	19.01	.043	5.09	8.55	1.68	3.82	.18	3.37	52.65	.04	.94	.010	95.38
3964	10.07	.119	2.67	4.13	3.07	.88	.07	.20	73.36	.01	.31	.005	94.88

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:F31) PAGE 1 OF 1

PROJECT NO: 326

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

FILE NO: 7-1236

ATTENTION: M.GRAY

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

* TYPE ROCK GEOCHEM * DATE: SEPT 11, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SR	ZN	AU-PPB
CT5-1	.5	15	22	33	83	1	64	5
CT3-3	.5	18	23	36	17	1	110	5

COMPANY: MINNOVA INC.

PROJECT NO: 326

ATTENTION: M.GRAY

MIN-EN LABS ICP REPORT

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

(ACT:F26) PAGE 1 OF 1

FILE NO: 7-1236

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

* TYPE ROCK GEOCHEM *

DATE: SEPT 11, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SIO2	SR	TIO2	ZR	TOT(%)
CT5-1	16.85	.032	6.80	8.36	.85	4.09	.22	2.65	56.91	.04	.72	.008	97.52
CT3-3	18.32	.012	3.37	8.92	.22	5.67	.22	5.89	54.06	.02	.89	.009	97.60

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:F31) PAGE 1 OF 1

PROJECT NO: 326

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

FILE NO: 7-1236

ATTENTION: M.GRAY

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

* TYPE ROCK GEOCHEM * DATE: SEPT 11, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB
6655	.6	19	15	5	6	4	33	5
6656	.6	2	13	9	8	4	20	5
3965	1.7	35	21	72	18	6	72	10
6275	.8	10	9	7	6	1	27	5
6651	1.4	35	20	78	10	6	147	5
6652	.9	13	8	7	6	2	25	5
6653	.7	7	6	5	12	1	17	10
6654	2.9	1	29	121	7	8	94	5

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:F26) PAGE 1 OF 1

PROJECT NO: 326

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

FILE NO: 7-1236

ATTENTION: M.GRAY

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

* TYPE ROCK GEOCHEM *

DATE: SEPT 11, 1987

VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SI02	SR	TIO2	ZR	TOT(%)
6655	14.64	.030	2.91	5.95	.60	3.30	.18	4.12	64.24	.02	.47	.005	96.45
6656	14.65	.064	2.05	4.02	1.21	1.99	.13	4.61	67.77	.01	.35	.006	96.86
3965	18.32	.069	3.64	8.01	1.30	4.53	.16	4.54	54.80	.02	.86	.009	96.24
6275	12.70	.129	1.03	5.42	1.55	2.80	.10	2.86	69.84	.01	.32	.006	96.76
6651	19.68	.006	5.45	9.36	.41	4.12	.23	5.30	49.57	.02	.98	.005	95.12
6652	13.62	.127	.94	4.52	2.19	2.39	.09	2.59	70.03	.01	.33	.007	96.84
6653	13.96	.057	1.11	3.55	1.16	2.14	.07	4.40	70.09	.01	.36	.007	96.91
6654	13.41	.005	10.26	11.58	.10	5.79	.27	2.70	43.49	.01	1.69	.007	89.32

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: 326
Attention: M. GRAY

File: 7-1236/P1
Date: SEPT 11/87
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	ZN PPM	AG PPM	AU-WET PPB
CBG-1	114	68	0.4	10

Certified by _____



MIN-EN LABORATORIES LTD.

COMPANY: MINNOVA INC.

PROJECT NO: 326+305

ATTENTION: GARY WELLS

MIN-EN LABS ICP REPORT

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

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

* TYPE ROCK GEOCHEM *

DATE: MAY 20, 1988

(ACT: F31) PAGE 1 OF 1

FILE NO: 8-528/P1+2

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PFB
CM 1000	1.0	39	4	7	18	3	54	5
CM 1001	.3	11	4	13	11	1	110	5
CM 1002	1.4	37	3	15	16	4	20	10
CM 1003	.3	12	4	35	4	4	348	5
CM 1004	.6	23	4	16	13	2	219	5
CM 1005	.4	26	4	15	14	1	176	5
CM 1006	.4	18	4	26	14	2	136	5
CM 1007	.4	9	4	26	16	2	211	5
CM 1008	.5	17	4	57	14	2	159	5
CM 1009	.3	3	4	226	22	4	461	10
CM 1010	.7	30	4	867	17	2	451	5
CM 1011	.3	6	4	56	30	1	374	5
CM 1012	.6	11	4	5	17	5	109	5
CM 1013	.3	57	4	21	18	3	154	15
CM 1014	.6	18	4	549	24	4	169	5
CM 1015	.9	28	3	38	13	3	30	5
CM 1016	1.0	37	3	14	12	3	16	5
CM 1017	.8	41	3	6	13	2	37	10
CM 1018	.7	23	4	56	20	5	250	5
CM 1019	.7	28	4	44	15	4	325	5
BCD 9324	.5	9	4	4	12	1	42	5
BCD 9325	.5	6	4	37	14	1	58	5
BCD 9276	.6	9	4	76	15	1	43	5
BCD 9277	2.6	47	4	78	31	2	564	810
BCD 9278	.7	21	4	3	12	2	41	5
BCD 9279	.3	18	4	37	9	4	87	5
BCD 9280	.5	28	4	3	15	4	72	5
BCD 9281	.4	27	4	5	16	4	60	5
BCD 9282	.6	16	5	11	11	1	62	5
BCD 9283	.4	30	5	32	17	1	48	5
BCD 9284	.3	34	3	12	10	4	73	5
BCD 9285	.1	26	4	82	16	3	96	5
BCD 9286	.2	31	3	336	33	5	290	5
BCD 9287	.8	41	3	433	22	5	55	5
BCD 9288	.8	32	4	2	22	3	39	5
BCD 9289	.7	34	3	56	16	5	101	5
BCD 9290	.3	27	3	82	22	4	65	5
BCD 9291	.2	18	5	3	16	2	55	10
BCD 9292	.2	5	4	64	21	1	75	5
BCD 9293	.6	18	3	2	24	3	61	5
BCD 9294	.7	22	3	509	26	3	81	5
BCD 9295	.6	22	3	508	25	3	82	5

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SI02	SR	TIO2	ZR	TOT(%)
CM 1000	10.42	.058	.01	2.85	1.16	.76	.03	2.24	79.26	.01	.22	.010	94.17
CM 1001	13.14	.092	.16	5.41	2.22	3.86	.15	.14	71.78	.01	.27	.009	91.85
CM 1002	15.35	.317	.01	2.37	4.17	.95	.01	.28	73.59	.01	.32	.009	95.01
CM 1003	17.49	.080	.39	9.51	1.47	8.33	.52	1.47	57.19	.01	.72	.009	87.68
CM 1004	13.77	.059	.80	4.24	1.37	1.87	.15	3.60	70.83	.01	.30	.010	92.77
CM 1005	15.05	.140	.01	6.62	2.69	4.03	.20	1.52	66.80	.01	.33	.011	90.80
CM 1006	13.45	.047	.50	4.00	1.01	1.77	.17	4.02	71.74	.01	.29	.010	93.03
CM 1007	14.51	.039	.69	3.86	.73	2.03	.25	4.80	69.87	.01	.30	.010	93.23
CM 1008	15.31	.105	.01	4.33	1.85	2.09	.18	3.75	69.46	.01	.34	.011	93.13
CM 1009	15.79	.041	.29	4.60	.74	1.92	.37	5.39	67.73	.01	.34	.012	92.63
CM 1010	14.48	.051	1.13	7.20	1.02	2.14	.27	3.81	65.96	.01	.35	.011	89.23
CM 1011	16.16	.027	1.16	5.14	.99	2.03	.35	4.86	65.75	.01	.35	.011	91.71
CM 1012	18.12	.012	5.09	9.79	.23	4.56	.51	3.38	53.59	.04	.62	.005	86.16
CM 1013	15.77	.028	2.33	4.71	.92	1.49	.17	5.00	65.28	.01	.34	.010	91.35
CM 1014	15.72	.039	1.20	4.73	.76	1.60	.23	5.19	67.09	.02	.36	.010	92.21
CM 1015	13.84	.209	.01	2.69	3.77	.70	.04	.17	75.99	.01	.16	.008	94.90
CM 1016	12.29	.193	.01	1.56	3.42	.60	.01	.13	79.25	.01	.14	.009	96.05
CM 1017	10.88	.128	.48	2.34	2.57	1.52	.06	.11	79.18	.01	.12	.008	95.07
CM 1018	17.76	.012	3.68	9.37	.26	4.25	.54	4.34	54.51	.03	.66	.006	86.04
CM 1019	18.52	.039	4.17	10.23	.53	4.88	.38	4.68	51.76	.03	.69	.007	85.68
BCD 9324	12.15	.152	.72	7.08	2.59	2.24	.07	.27	71.57	.01	.27	.007	90.04
BCD 9325	13.45	.159	.97	3.52	1.92	3.57	.10	1.39	71.26	.01	.27	.008	93.11
BCD 9276	14.78	.143	1.45	4.57	2.68	3.40	.08	.30	68.76	.01	.29	.009	91.90
BCD 9277	13.37	.119	2.71	4.86	2.36	.98	.04	1.33	69.64	.02	.29	.012	90.87
BCD 9278	15.42	.049	2.40	3.94	1.66	1.60	.06	4.14	66.50	.02	.35	.010	92.21
BCD 9279	16.96	.019	7.30	9.30	.42	4.84	.25	3.79	50.63	.04	.75	.008	85.01
BCD 9280	16.42	.097	2.35	7.05	1.85	4.40	.20	4.10	59.23	.02	.60	.008	89.27
BCD 9281	17.16	.040	4.19	7.96	1.55	3.43	.14	4.78	55.02	.03	.64	.011	86.99
BCD 9282	13.78	.061	2.35	4.48	2.00	2.73	.09	3.31	66.95	.02	.37	.009	91.67
BCD 9283	15.87	.072	2.04	5.72	2.14	3.29	.09	3.76	62.84	.01	.57	.008	90.70
BCD 9284	19.05	.022	2.76	8.08	.57	5.89	.20	5.42	52.87	.01	.69	.012	95.58
BCD 9285	18.24	.031	5.25	10.76	.51	4.95	.25	4.31	50.39	.03	.79	.008	95.51
BCD 9286	16.87	.084	.93	8.87	.89	6.42	.48	3.26	57.80	.01	.72	.010	96.33
BCD 9287	15.23	.103	2.38	4.40	1.24	2.31	.15	3.90	65.83	.01	.30	.009	95.87
BCD 9288	14.97	.030	3.37	3.85	1.68	1.92	.05	3.58	65.63	.02	.43	.012	95.55
BCD 9289	17.08	.028	5.81	9.06	.42	5.87	.24	4.61	51.07	.03	.75	.008	94.98
BCD 9290	17.40	.026	1.53	9.60	.98	9.86	.24	3.19	51.39	.01	.77	.008	95.01
BCD 9291	17.77	.064	4.07	8.31	1.86	4.24	.18	4.56	52.93	.02	.74	.010	94.76
BCD 9292	16.74	.046	4.37	5.59	1.55	2.36	.12	4.79	59.74	.02	.60	.010	95.94
BCD 9293	19.02	.012	2.58	8.54	.44	5.66	.20	5.33	54.17	.01	.71	.012	96.69
BCD 9294	16.47	.079	.63	4.07	1.22	4.61	.10	4.42	64.58	.01	.40	.011	96.61
BCD 9295	14.99	.156	.90	4.58	1.88	2.77	.15	2.62	68.22	.01	.33	.013	96.63

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

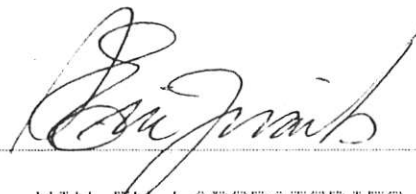
Company: MINNOVA INC.
Project: 326
Attention: GARY WELLS

File: 8-528/P3
Date: MAY 18/88
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	ZN PPM	AG PPM	AU-FIRE PPB
88PB 016	10500	1000	6.2	30
88PB 017	200	90	1.1	5
88PB 018	960	610	1.6	20
88PB 019	220	680	1.0	25
88PB 020	20	11	0.2	5
88PB 021	4400	305	5.2	10
88PB 022	19300	1300	16.0	130
88PB 023	13700	4100	15.0	215
88PB 024	720	95	3.9	5
88PB 025	230	93	2.5	5
88PB 026	137	158	1.0	5

Certified by



MIN-EN LABORATORIES LTD.