

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

NTS 826/4
322

Aldridge 822850
TELEX: VIA USA 7601067 UC

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

Analytical Report

Company: MINNOVA INC.
Project: 322
Attention:



File: 7-756
Date: JULY 21/87
Type: ROCK GEOCHEM

Date Samples Received : JULY 8/87
Samples Submitted by :

Report on40 ROCKS..... Geochem Samples
..... Assay Samples

Copies sent to:

- 1. MINNOVA INC., VANCOUVER, B.C.
- 2.
- 3.

Samples: Sieved to mesh Ground to mesh -80 MESH.....

Prepared samples stored:X..... discarded:
rejects stored: discarded:X.....

Methods of analysis:

- MINNOVA STANDARD PACKAGE.
- F - SPECIFIC ION METER.
- TOTAL BORON - FUSION.

Remarks

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB	F	B-TOT
YK87-180	.2	5	9	10	8	1	31	5	525	102.1
YK87-181	.3	8	2	3	28	1	43	5	215	34.0
YK87-182	1.0	8	13	16	12	4	89	10	310	44.5
YK87-183	1.6	9	14	48	10	4	104	5	315	38.1
YK87-184	1.2	6	11	15	9	4	77	5	185	35.0
YK87-185	1.1	11	7	60	9	1	41	10	195	44.0
YK87-186	1.1	8	7	153	6	2	38	5	185	43.1
YK87-187	1.5	7	13	6	11	4	83	5	250	33.5
YK87-188	.6	8	11	14	5	2	50	5	1050	91.0
YK87-189	.3	4	5	3	5	1	21	5	465	68.0
YK87-190	.6	8	6	3	3	1	26	5	625	109.4
YK87-191	.5	5	5	4	6	1	28	5	460	52.9
YK87-192	.2	7	2	7	4	1	13	5	265	35.2
YK87-193	.2	7	3	5	4	1	15	10	350	49.2
YK87-194	.6	9	6	11	8	1	34	5	360	32.3
YK87-195	.5	7	6	9	6	1	37	5	480	25.8
YK87-196	.6	8	9	9	4	2	50	5	550	31.8
YK87-197	.7	9	7	10	4	1	26	5	275	17.3
YK87-198	1.7	10	10	69	11	2	44	5	320	41.9
YK87-199	.4	7	3	5	20	1	17	5	190	27.9
YK87-200	.1	5	1	3	9	1	15	5	165	31.8
YK87-201	.6	9	9	6	9	1	60	5	600	89.4
YK87-202	.3	5	2	4	5	1	21	10	270	27.5
YK87-203	.3	6	6	6	7	2	48	5	415	41.8
YK87-204	.5	5	5	7	5	1	41	5	385	38.8
YK87-205	.4	6	1	5	6	1	17	5	200	18.6
YK87-206	.6	8	7	7	7	1	54	5	415	71.4
YK87-207	.4	8	3	5	7	1	27	10	265	23.3
YK87-208	.5	8	3	5	6	1	29	10	285	38.1
YK87-209	.5	19	20	65	8	3	29	5	200	42.3
YK87-210	.4	9	4	100	8	1	27	5	310	43.7
YK87-211	.8	9	8	11	10	2	36	5	245	37.5
YK87-212	.8	11	17	105	10	3	23	5	165	49.5
YK87-213	.2	7	5	10	3	1	31	5	310	48.4
YK87-214	.6	11	5	12	10	2	62	5	550	41.0
YK87-215	.7	8	7	8	11	2	60	10	575	60.1
YK87-216	.5	6	6	10	18	1	64	5	460	50.0
YK87-217	.6	7	7	5	9	2	34	5	625	93.1
YK87-218	.6	6	5	12	9	2	33	5	625	63.0
YK87-219	.2	3	2	4	15	1	34	5	300	26.4

PROJECT NO: 322

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

FILE NO: 7-756/P1+2

ATTENTION:

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

* TYPE ROCK BEDCHEM *

DATE: JULY 20, 1987

(VALUES IN %)	AL2O3	BA	CAD	FE2O3	K2O	MGO	MNO2	NA2O	SiO2	SR	TiO2	ZR	TOT(%)
YKB7-180	20.52	.097	.01	5.16	6.45	1.34	.08	.73	62.82	.01	.78	.017	98.00
YKB7-181	7.96	.022	.01	1.94	.97	.37	.09	2.29	83.94	.02	.38	.036	98.02
YKB7-182	12.01	.007	5.35	16.01	.27	1.16	.37	2.64	57.97	.01	1.64	.020	97.47
YKB7-183	11.94	.112	2.53	11.73	1.46	.89	.23	3.06	64.76	.01	1.01	.032	97.75
YKB7-184	12.10	.012	2.67	11.11	.28	.44	.23	4.48	65.35	.02	1.00	.038	97.73
YKB7-185	15.00	.009	7.26	14.62	.57	4.36	.32	4.23	49.69	.02	1.60	.005	97.69
YKB7-186	15.03	.014	7.68	13.59	.64	3.94	.31	4.30	49.44	.04	1.61	.005	96.59
YKB7-187	11.68	.007	6.34	15.56	.25	1.03	.41	2.06	58.68	.03	1.42	.027	97.50
YKB7-188	18.83	.110	1.46	3.16	6.41	3.18	.07	1.34	62.53	.02	.76	.018	97.88
YKB7-189	12.53	.065	.47	2.54	3.27	.73	.07	1.37	76.42	.02	.46	.021	97.95
YKB7-190	16.55	.085	.19	3.96	4.80	1.05	.07	1.72	68.78	.01	.65	.015	97.88
YKB7-191	12.41	.035	1.00	3.16	1.99	.80	.08	3.05	74.93	.02	.45	.011	97.94
YKB7-192	8.50	.026	.01	1.81	1.39	.37	.05	2.57	82.80	.01	.38	.023	97.93
YKB7-193	12.39	.050	.01	2.19	2.78	.49	.05	2.39	76.98	.01	.50	.015	97.85
YKB7-194	11.47	.021	1.49	3.10	1.30	1.00	.09	3.20	75.84	.02	.38	.007	97.91
YKB7-195	8.30	.017	1.12	3.39	1.27	.86	.08	1.73	80.75	.01	.35	.028	97.92
YKB7-196	10.35	.024	1.39	5.00	1.80	1.39	.13	2.26	75.29	.02	.39	.011	98.05
YKB7-197	6.01	.013	1.82	3.09	.90	.73	.09	.70	84.22	.01	.32	.037	97.93
YKB7-198	15.70	.011	7.57	12.94	.60	3.92	.27	4.12	51.28	.03	1.46	.006	97.91
YKB7-199	9.80	.034	1.41	1.34	.52	.34	.06	2.80	80.99	.02	.53	.043	97.89
YKB7-200	7.46	.017	1.41	1.10	.35	.32	.06	2.49	84.31	.02	.30	.013	97.85
YKB7-201	17.98	.084	.13	4.75	4.98	1.32	.08	1.41	66.45	.01	.69	.018	97.91
YKB7-202	8.01	.026	.36	1.82	1.51	.43	.04	1.48	83.98	.02	.31	.013	98.00
YKB7-203	10.55	.028	.34	4.00	2.15	.95	.05	2.47	77.02	.02	.41	.012	97.99
YKB7-204	9.04	.025	.66	2.80	1.83	.78	.05	1.54	80.77	.02	.33	.009	97.87
YKB7-205	6.52	.014	.39	1.41	.62	.35	.06	2.01	86.00	.02	.35	.030	97.76
YKB7-206	13.12	.040	.30	4.14	3.11	1.11	.06	1.93	73.44	.02	.50	.008	97.78
YKB7-207	10.16	.021	1.11	2.61	.94	.68	.09	2.76	79.07	.02	.41	.011	97.88
YKB7-208	10.30	.030	.63	2.32	1.63	.58	.06	2.59	79.22	.02	.44	.011	97.82
YKB7-209	14.48	.016	9.37	10.99	.66	10.66	.27	1.17	49.43	.01	.72	.005	97.78
YKB7-210	14.40	.005	9.37	11.82	.31	6.67	.27	2.56	51.52	.02	.99	.005	97.92
YKB7-211	13.79	.016	9.45	12.70	.66	7.24	.30	2.19	50.46	.02	1.04	.005	97.87
YKB7-212	14.69	.015	10.35	11.04	.51	9.34	.25	1.27	49.57	.01	.77	.005	97.81
YKB7-213	13.98	.056	.27	4.16	3.90	1.21	.05	1.53	72.18	.01	.56	.020	97.93
YKB7-214	9.26	.024	.57	4.03	1.78	1.17	.10	2.18	78.52	.02	.33	.014	97.99
YKB7-215	14.22	.061	.50	5.01	3.80	1.33	.08	1.71	70.78	.02	.54	.016	98.06
YKB7-216	11.02	.027	.86	4.48	2.20	1.28	.08	2.20	75.37	.02	.40	.010	97.96
YKB7-217	18.75	.085	.01	5.01	5.45	1.25	.08	1.93	64.60	.01	.68	.016	97.87
YKB7-218	13.04	.051	.01	4.51	3.34	1.04	.05	2.33	73.14	.01	.48	.009	97.99
YKB7-219	8.21	.031	.13	2.33	1.46	.61	.03	2.14	82.81	.01	.28	.006	98.05

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PHONE: (604)980-5814 DR (604)988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: MINNOVA INC.
Project: 322
Attention:

File: 7-685/P1
Date: JULY 2/87
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
BCS 4951	.008	.01	.01	0.2	0.01	.01	0.001
BCS 4952	.013	.01	.01	1.5	0.04	.01	0.001
BCS 4953	.008	.01	.02	0.3	0.01	.01	0.001
BCS 4954	.004	.01	.01	0.4	0.01	.01	0.001
BCS 4956	.005	.01	.01	0.3	0.01	.01	0.001
BCS 4957	.008	.01	.01	0.3	0.01	.01	0.001
BCS 4958	.014	.01	.01	0.2	0.01	.01	0.001

Certified by

MIN-EN LABORATORIES LTD.

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB	F	B-TGT
YK87-103	.3	7	3	24	11	1	83	5	475	31.2
YK87-104	.3	2	3	6	7	1	29	5	500	124.9
YK87-105	.6	7	3	22	11	2	70	5	500	54.0
YK87-106	.8	7	3	37	14	3	88	5	475	29.0
YK87-107	.3	10	3	10	11	1	21	10	175	24.0
YK87-108	.6	8	3	18	9	1	57	5	425	48.1
YK87-109	.9	8	3	13	5	2	63	5	500	61.2
YK87-110	.7	7	3	15	9	1	39	5	355	25.8
YK87-111	.6	5	3	12	5	1	41	5	550	53.4
YK87-112	1.0	9	3	22	12	1	69	5	375	41.1
YK87-113	.7	5	3	7	11	1	47	5	400	30.6
YK87-114	1.1	11	3	18	15	1	73	10	550	50.0
YK87-115	.5	9	4	4	7	1	28	5	410	72.0
YK87-116	.7	56	8	8	4	1	51	45	350	21.6
YK87-117	.7	9	3	16	7	2	62	5	430	40.1
YK87-118	.7	7	3	9	5	2	56	10	575	75.1
YK87-119	.8	9	3	8	9	1	73	5	525	29.9
YK87-120	.5	9	3	9	11	1	46	5	330	31.0
YK87-121	.8	11	3	5	27	1	48	5	350	38.0
YK87-122	.5	10	3	4	12	1	47	5	460	27.9
YK87-123	1.1	18	8	7	19	1	37	5	450	75.8
YK87-124	.9	10	7	7	8	1	12	10	725	110.7
YK87-125	.5	4	3	13	4	1	18	15	650	357.7
YK87-126	.7	10	3	8	8	1	9	5	420	44.2
YK87-127	.7	9	3	5	6	1	34	5	425	38.7
YK87-128	.4	8	3	12	12	1	24	5	415	32.2
YK87-129	.9	10	3	5	4	1	60	10	625	83.4
YK87-130	.8	10	7	9	19	1	41	5	675	45.2
YK87-131	.7	9	3	9	17	1	37	5	400	28.4
YK87-132	.5	7	3	6	18	1	36	5	355	35.0
YK87-133	.2	10	2	9	11	1	86	5	440	42.2
YK87-134	.3	7	2	162	10	1	25	10	350	39.3
YK87-135	1.1	8	2	70	11	2	35	5	280	40.6
YK87-136	1.4	11	2	43	8	2	45	5	295	36.2
YK87-137	.3	7	2	6	7	1	21	10	230	29.2
YK87-138	.2	8	2	14	6	1	29	5	375	34.8
YK87-139	.5	9	2	19	9	2	49	5	480	48.9
YK87-140	1.3	14	2	107	13	3	55	10	430	38.3
YK87-141	1.9	14	3	135	7	4	46	15	285	39.9
YK87-142	2.7	6	2	143	5	2	13	5	175	36.0
YK87-143	1.5	11	2	96	9	2	37	5	185	41.2
YK87-144	2.2	13	5	239	10	3	55	5	350	44.5
YK87-145	1.9	18	5	240	15	4	62	10	335	34.4
YK87-146	2.0	16	6	64	17	4	61	5	310	34.8
YK87-147	1.9	11	4	87	12	3	59	5	200	36.0
YK87-148	1.5	13	7	307	8	3	48	5	400	56.7
YK87-149	.9	13	4	95	5	2	51	5	180	44.6
YK87-150	.9	10	2	116	10	1	37	5	235	47.9
YK87-151	1.6	10	2	108	11	3	40	10	250	50.1

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SIO2	SR	TIO2	ZR	TOT(%)
YK87-103	8.82	.024	.93	5.15	1.78	1.29	.14	1.64	77.72	.02	.34	.019	97.86
YK87-104	21.07	.101	.10	3.62	5.73	.92	.07	2.11	63.27	.01	.87	.037	97.91
YK87-105	11.19	.045	.36	4.48	2.64	.97	.06	1.98	75.84	.02	.44	.024	98.05
YK87-106	8.66	.017	.96	4.56	1.59	1.18	.09	1.94	78.52	.02	.33	.022	97.89
YK87-107	5.65	.010	.01	2.11	.73	.42	.04	1.65	86.95	.01	.35	.060	97.98
YK87-108	10.66	.032	.47	3.63	1.99	.83	.06	2.59	77.25	.02	.39	.021	97.93
YK87-109	12.76	.048	.47	4.18	2.90	.97	.07	2.43	73.54	.02	.49	.020	97.90
YK87-110	6.60	.017	.22	2.79	1.14	.66	.09	1.76	84.13	.01	.46	.077	97.96
YK87-111	11.88	.050	.09	3.96	2.99	.86	.04	1.98	75.54	.01	.43	.015	97.85
YK87-112	10.32	.030	.82	4.52	1.89	1.08	.09	2.48	76.28	.02	.39	.014	97.95
YK87-113	9.20	.023	.59	3.06	1.35	.79	.10	2.38	79.96	.02	.34	.014	97.82
YK87-114	12.07	.045	.79	4.70	2.68	1.15	.09	2.10	73.79	.02	.47	.019	97.92
YK87-115	15.32	.062	.28	3.08	3.47	.73	.08	2.53	71.66	.01	.63	.027	97.88
YK87-116	7.03	.011	.78	3.34	1.15	.84	.07	1.60	82.76	.02	.28	.018	97.91
YK87-117	11.04	.027	.61	3.86	1.62	.93	.09	3.37	75.96	.02	.37	.014	97.92
YK87-118	16.19	.080	.43	4.52	4.20	1.03	.08	1.77	68.94	.02	.59	.016	97.86
YK87-119	8.71	.017	.82	3.12	1.22	.88	.08	2.09	80.55	.02	.33	.016	97.86
YK87-120	8.46	.016	.66	2.65	1.15	.64	.06	2.40	81.45	.02	.36	.034	97.89
YK87-121	9.33	.022	.27	2.80	1.22	.62	.08	3.12	80.04	.02	.43	.037	98.00
YK87-122	8.82	.016	.71	2.88	1.17	1.02	.07	2.69	80.18	.02	.32	.016	97.92
YK87-123	13.41	.050	.54	3.75	3.56	1.07	.07	1.38	73.44	.02	.54	.019	97.85
YK87-124	16.23	.080	.40	2.42	4.88	.74	.05	1.09	71.35	.02	.64	.030	97.94
YK87-125	16.10	.070	.45	3.31	3.75	1.22	.06	1.80	70.46	.02	.64	.020	97.91
YK87-126	10.94	.045	.16	1.49	1.97	.34	.02	2.39	80.06	.02	.35	.022	97.81
YK87-127	9.37	.022	.65	2.90	1.56	.64	.06	2.14	80.21	.02	.36	.025	97.95
YK87-128	9.84	.032	.41	2.30	1.81	.59	.08	2.22	80.02	.02	.49	.045	97.84
YK87-129	15.24	.065	.11	4.27	4.34	1.14	.08	1.33	70.69	.01	.58	.020	97.87
YK87-130	11.95	.035	.90	3.46	2.04	.94	.09	2.66	75.18	.02	.49	.026	97.79
YK87-131	8.66	.018	.75	2.70	1.10	.72	.09	2.60	80.86	.02	.32	.016	97.87
YK87-132	9.65	.025	.46	2.73	1.52	.69	.08	2.79	79.52	.02	.38	.017	97.88
YK87-133	10.04	.026	1.08	3.45	1.79	.93	.11	2.15	77.77	.02	.38	.021	97.76
YK87-134	13.68	.014	8.78	13.05	.35	6.50	.31	2.34	50.26	.03	1.23	.005	96.55
YK87-135	13.21	.006	9.63	14.83	.20	5.54	.32	1.85	49.18	.02	1.57	.006	96.36
YK87-136	13.47	.009	8.73	15.06	.23	5.01	.31	2.76	48.90	.02	1.65	.007	96.16
YK87-137	8.06	.044	.19	1.67	1.81	.28	.03	2.48	82.99	.01	.35	.026	97.95
YK87-138	9.45	.044	.19	2.38	2.27	.68	.04	1.39	81.04	.01	.41	.023	97.93
YK87-139	13.37	.034	1.13	3.90	2.67	1.11	.07	2.01	72.90	.01	.52	.017	97.74
YK87-140	13.38	.009	8.01	15.33	.37	4.84	.32	2.82	49.20	.02	1.70	.006	95.99
YK87-141	15.70	.007	9.10	13.30	.22	4.56	.29	3.06	49.55	.02	1.40	.005	97.20
YK87-142	11.57	.005	16.33	13.28	.01	3.28	.29	.07	48.22	.08	1.23	.006	94.35
YK87-143	13.40	.005	9.05	14.03	.10	5.14	.31	2.37	49.88	.02	1.34	.007	95.85
YK87-144	11.90	.017	8.66	17.82	.76	4.67	.33	1.83	46.56	.02	2.02	.007	94.60
YK87-145	11.91	.020	8.14	17.78	.75	4.73	.32	1.86	47.02	.02	2.07	.007	94.64
YK87-146	11.84	.008	7.91	17.14	.33	3.87	.34	1.84	48.96	.02	2.07	.008	94.33
YK87-147	11.94	.010	8.23	17.06	.42	4.15	.35	2.08	48.14	.02	2.03	.008	94.43
YK87-148	12.66	.005	8.85	16.74	.21	4.97	.31	1.90	46.89	.02	1.75	.007	94.31
YK87-149	14.25	.010	7.44	13.85	.34	4.98	.29	2.73	48.86	.02	1.33	.007	94.12
YK87-150	14.49	.005	8.00	11.78	.14	4.01	.26	2.93	53.53	.03	1.21	.007	96.39
YK87-151	14.16	.010	9.55	14.26	.19	4.88	.30	2.34	48.71	.02	1.46	.005	95.88

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 DR (604)988-4524

TELEX: VIA USA 7601067 UC

Analytical Report

Company: MINNOVA INC.
Project: 322
Attention:



File: 7-701
Date: JULY 14/87
Type: ROCK GEOCHEM

Date Samples Received : JULY 2/87
Samples Submitted by :

Report on 39 ROCKS..... Geochem Samples
.....
..... Assay Samples
.....

Copies sent to:
1. MINNOVA INC., VANCOUVER, B.C.
2.
3.

Samples: Sieved to mesh Ground to mesh -80 MESH.....

Prepared samples stored:.....X..... discarded:.....
rejects stored:..... discarded:.....X.....

Methods of analysis:

STANDARD MINNOVA PACKAGE.
BORON - FUSION

Remarks

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPR	F	B-TOT
YK87-029	.5	9	11	3	6	1	57	5	800	82.0
YK87-030	.3	3	9	2	20	1	28	5	550	1291.0
YK87-031	.3	5	5	3	3	1	9	10	320	421.9
YK87-032	.9	8	10	6	3	1	46	5	375	261.8
YK87-033	.6	5	9	4	6	1	61	5	420	62.7
YK87-034	.3	4	2	5	19	1	29	10	325	36.8
YK87-035	1.0	11	12	98	8	2	59	5	560	57.3
YK87-036	.5	5	4	3	3	1	6	5	700	316.9
YK87-037	.4	4	1	4	4	1	9	5	425	31.0
YK87-038	.7	8	4	8	4	1	28	5	425	33.8
YK87-039	1.8	11	13	108	9	2	34	5	480	49.2
YK87-152	.7	7	5	16	7	1	29	5	375	32.5
YK87-153	.7	6	6	7	28	1	37	10	600	48.2
YK87-154	1.4	13	14	51	12	3	114	5	1450	75.6
YK87-155	1.0	13	15	14	8	3	76	5	1425	90.6
YK87-156	.5	9	8	9	8	1	52	5	675	65.4
YK87-157	.8	8	11	13	10	2	58	5	775	91.3
YK87-158	1.1	10	19	4	5	1	67	5	1350	58.4
YK87-159	1.1	15	17	29	11	2	88	5	1650	47.5
YK87-160	1.0	14	13	16	6	2	66	10	1850	78.7
YK87-161	.8	12	10	13	6	2	42	5	700	62.4
YK87-162	.7	8	6	12	8	1	35	5	850	50.1
YK87-163	.9	8	9	13	7	2	48	5	625	70.9
YK87-164	.5	6	5	7	7	1	24	10	850	68.5
YK87-165	.7	9	5	7	6	1	29	5	725	54.0
YK87-166	.8	10	3	5	20	1	38	5	625	34.6
YK87-167	.6	8	3	7	6	1	31	10	675	35.6
YK87-168	.6	8	2	3	15	1	40	5	465	32.2
YK87-169	.7	8	3	4	33	1	82	5	625	40.2
YK87-170	.9	12	8	17	6	1	75	5	1000	73.9
YK87-171	.4	8	4	11	13	1	44	5	500	26.0
YK87-172	1.0	6	6	109	6	1	28	5	300	37.3
YK87-173	1.6	12	9	104	8	3	38	5	375	46.2
YK87-174	1.7	6	6	109	5	1	9	5	365	37.2
YK87-175	1.8	12	10	141	7	2	38	10	295	43.3
YK87-176	1.6	10	9	143	6	1	41	5	315	32.0
YK87-177	1.6	13	8	105	8	2	37	5	325	42.5
YK87-178	1.6	11	11	199	12	3	47	5	220	38.0
YK87-179	1.8	13	13	153	13	2	51	5	375	20.5

(VALUES IN %)	AL2O3	BA	CAD	FE2O3	K2O	MGO	MNO2	NA2O	SI02	SR	TIO2	ZR	TOT(%)
YK87-029	18.82	.095	.45	6.08	5.50	1.62	.07	1.70	62.61	.01	.73	.011	97.69
YK87-030	10.90	.033	.20	2.92	1.52	.93	.04	3.40	77.65	.01	.33	.015	97.93
YK87-031	6.74	.029	.06	1.32	.88	.35	.02	1.81	86.50	.01	.29	.009	98.02
YK87-032	17.35	.109	.70	4.20	4.14	1.61	.08	1.79	66.84	.01	.86	.037	97.75
YK87-033	13.21	.048	.24	2.29	2.25	.74	.04	3.58	74.97	.01	.46	.009	97.85
YK87-034	8.40	.017	.07	1.87	.74	.43	.03	3.00	83.03	.01	.32	.011	97.92
YK87-035	14.17	.059	.58	5.85	4.14	1.71	.07	1.23	69.31	.01	.59	.010	97.74
YK87-036	9.88	.055	.14	1.02	2.95	.52	.01	.38	82.26	.01	.46	.030	97.70
YK87-037	5.50	.011	.03	.91	.55	.22	.02	1.94	88.36	.01	.26	.007	97.81
YK87-038	9.79	.111	.13	2.57	2.40	.70	.06	1.90	79.76	.01	.46	.020	97.91
YK87-039	14.16	.016	10.43	11.36	.82	6.69	.26	1.84	51.01	.02	.91	.005	97.52
YK87-152	8.22	.143	.21	2.39	3.84	.62	.05	.16	81.66	.01	.35	.012	97.67
YK87-153	12.19	.063	.09	2.84	2.59	.93	.04	2.93	75.58	.01	.51	.025	97.81
YK87-154	13.63	.022	2.38	4.88	3.10	3.54	.09	1.88	67.67	.02	.55	.017	97.77
YK87-155	18.43	.077	1.54	4.66	4.65	3.22	.07	2.18	62.29	.02	.68	.010	97.83
YK87-156	13.23	.041	.36	4.20	3.29	1.48	.06	1.70	72.95	.02	.53	.005	97.87
YK87-157	16.15	.068	.03	5.24	4.15	1.99	.05	2.38	67.17	.01	.58	.008	97.83
YK87-158	12.07	.042	7.27	3.79	1.79	2.10	.20	1.73	65.96	.02	.44	.016	95.41
YK87-159	12.96	.043	2.82	4.73	2.83	3.23	.14	1.44	68.89	.02	.55	.009	97.68
YK87-160	14.93	.057	1.82	3.79	4.15	3.86	.11	1.65	66.72	.02	.58	.012	97.70
YK87-161	15.51	.062	.06	4.61	4.37	1.25	.07	1.18	70.03	.01	.59	.013	97.76
YK87-162	10.57	.030	.27	3.38	2.33	.91	.04	1.68	78.41	.01	.38	.005	98.00
YK87-163	14.00	.053	.04	4.43	3.83	1.22	.06	1.46	72.30	.01	.48	.005	97.91
YK87-164	13.00	.053	.32	3.03	3.92	.77	.06	.97	75.38	.01	.45	.007	97.95
YK87-165	9.82	.036	.04	3.69	2.64	.72	.06	1.17	79.18	.01	.40	.013	97.78
YK87-166	9.92	.015	.69	2.08	.88	.46	.06	3.05	80.28	.03	.41	.021	97.90
YK87-167	8.46	.025	.04	2.59	1.42	.61	.07	2.30	81.76	.02	.30	.008	97.60
YK87-168	8.71	.015	.42	1.69	.96	.44	.06	2.59	82.39	.02	.43	.033	97.76
YK87-169	10.53	.024	.82	3.11	1.61	.79	.09	2.72	77.75	.02	.34	.006	97.82
YK87-170	19.01	.084	.04	5.16	6.28	1.26	.14	.32	64.72	.01	.74	.015	97.77
YK87-171	6.96	.029	.90	2.24	1.31	.41	.10	.93	84.43	.01	.36	.056	97.73
YK87-172	13.25	.009	9.07	14.00	.35	4.90	.32	2.40	48.41	.02	1.60	.007	95.13
YK87-173	14.13	.008	9.82	13.70	.27	4.62	.30	2.18	48.35	.02	1.45	.006	94.86
YK87-174	11.26	.005	12.83	10.41	.09	1.77	.18	.10	56.09	.04	.99	.018	93.77
YK87-175	14.36	.008	9.73	13.69	.30	4.68	.30	2.24	48.42	.03	1.44	.006	95.19
YK87-176	14.48	.007	9.10	13.79	.24	4.78	.31	2.74	48.67	.02	1.44	.006	95.59
YK87-177	13.20	.005	9.00	14.05	.22	4.95	.31	2.46	49.68	.02	1.53	.008	95.44
YK87-178	13.66	.005	8.48	14.60	.20	5.06	.32	2.82	49.13	.02	1.51	.007	95.80
YK87-179	13.26	.006	8.56	14.46	.25	5.00	.32	2.51	49.69	.02	1.54	.006	95.62

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

Analytical Report

Company: MINNOVA INC.
Project: 322
Attention:



File: 6-646R
Date: JULY 13/87
Type: PULP GEOCHEM

Date Samples Received :
Samples Submitted by :

Report on91 PULPS..... Geochem Samples
..... Assay Samples

Copies sent to:
1. MINNOVA INC., VANCOUVER, B.C.
2.
3.

Samples: Sieved to mesh Ground to mesh

Prepared samples stored:.....X.... discarded:.....
rejects stored:..... discarded:.....

Methods of analysis:
TOTAL BORON - FUSION.

Remarks

PROJECT NO: 322

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

FILE NO: 7-646R/P1+2

ATTENTION:

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

* TYPE ROCK GEOCHEM *

DATE: JULY 13, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB	F	B-TOT
YK-87-000	1.0	8	3	227	11	1	40	5	200	36.7
YK-87-001	.7	6	1	4	4	1	17	10	230	28.6
YK-87-002	.8	1	2	8	3	1	30	5	300	45.8
YK-87-003	.7	1	4	11	6	1	19	5	625	108.3
YK-87-004	.7	1	4	7	8	1	31	5	450	30.6
YK-87-005	1.0	1	4	36	6	2	26	5	650	129.6
YK-87-006	.8	7	1	7	4	1	20	5	340	44.7
YK-87-007	1.0	2	5	19	6	1	40	5	925	40.3
YK-87-008	1.0	4	2	158	4	2	20	5	430	41.4
YK-87-009	.8	7	1	8	4	1	22	10	250	30.1
YK-87-010	1.3	11	8	21	10	1	61	5	610	85.6
YK-87-011	1.2	14	7	24	9	1	81	5	815	36.4
YK-87-012	1.1	24	15	75	3	1	33	5	145	41.3
YK-87-013	1.2	14	13	9	14	2	45	5	115	36.4
YK-87-014	1.6	1	14	47	4	1	43	5	350	48.4
YK-87-015	1.0	13	7	69	9	1	35	10	175	46.6
YK-87-016	.8	7	4	53	6	1	23	10	375	45.8
YK-87-017	.8	5	5	11	11	2	45	5	450	48.5
YK-87-018	1.3	11	9	118	6	1	27	10	515	33.6
YK-87-019	.7	1	1	4	5	1	23	5	220	25.5
YK-87-020	.9	3	4	27	9	1	40	10	240	32.6
YK-87-021	1.4	2	15	77	10	1	34	5	350	38.6
YK-87-022	1.3	19	15	6	18	2	53	5	230	35.2
YK-87-023	1.0	1	17	10	12	1	48	5	190	36.1
YK-87-024	.7	4	1	10	6	1	25	5	185	28.1
YK-87-025	1.1	13	14	76	10	2	35	5	190	27.3
YK-87-026	.9	2	12	100	4	1	32	10	190	38.0
YK-87-027	.8	6	9	68	5	2	22	5	235	46.4
YK-87-028	1.0	2	11	57	6	2	32	10	230	36.6
YK-87-040	1.2	15	12	28	12	2	86	5	1300	80.6
YK-87-041	.8	3	8	48	5	2	57	5	750	76.4
YK-87-042	.8	14	8	16	4	1	68	5	1250	95.5
YK-87-043	.8	9	8	13	4	2	62	10	865	113.8
YK-87-044	.5	4	1	110	4	2	8	5	280	32.4
YK-87-045	1.2	27	19	19	7	1	52	5	270	42.9
YK-87-046	1.0	11	4	78	5	2	29	5	355	48.8
YK-87-047	.7	5	2	7	7	1	21	5	210	39.7
YK-87-048	.8	6	7	10	5	1	72	5	840	86.5
YK-87-049	.8	4	6	13	4	2	56	10	800	70.9
YK-87-050	1.1	16	3	36	9	2	85	5	540	66.4
YK-87-051	.5	23	2	5	3	1	26	5	1390	168.7
YK-87-052	.8	7	3	18	8	1	53	5	785	62.2
YK-87-053	.9	11	5	34	9	1	58	5	725	57.4
YK-87-054	.8	4	3	15	7	1	49	5	590	41.0
YK-87-055	1.2	12	6	25	9	1	64	10	925	77.7
YK-87-056	.4	7	1	13	5	1	29	5	425	36.2
YK-87-057	.6	2	2	7	4	1	25	5	200	28.9
YK-87-058	.9	5	5	16	7	1	55	5	695	43.6
YK-87-059	.6	6	1	8	4	1	29	5	305	31.8
YK-87-060	.8	6	5	126	9	2	36	5	740	45.4
YK-87-061	.9	1	5	8	7	1	34	5	560	80.5
YK-87-062	1.0	14	7	20	4	1	46	10	560	49.1
YK-87-063	.6	1	2	11	5	1	17	5	390	57.3
YK-87-065	.8	4	3	7	5	1	21	5	450	46.1
YK-87-066	.8	9	2	11	6	1	26	5	480	44.4
YK-87-067	.9	1	4	9	8	1	164	5	470	38.0
YK-87-068	.8	5	3	5	8	1	29	10	385	50.0
YK-87-069	1.0	11	7	21	4	2	56	5	675	36.6
YK-87-070	.8	193	6	9	3	1	37	5	460	35.3
YK-87-071	1.0	2	6	13	8	1	52	5	700	32.9

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB	F	B-TOT
YK-87-072	.4	6	2	8	5	1	42	5	500	43.7
YK-87-073	.7	3	1	3	5	1	24	5	260	80.0
YK-87-074	1.1	13	3	31	7	1	98	5	825	66.1
YK-87-075	1.1	7	8	7	12	1	114	5	900	43.6
YK-87-076	.8	15	2	7	8	1	83	10	470	47.9
YK-87-077	1.3	3	6	46	5	2	65	5	140	48.8
YK-87-078	1.1	3	6	62	11	2	39	10	180	46.7
YK-87-079	1.1	17	7	29	8	1	52	5	180	49.2
YK-87-080	.8	3	1	5	7	1	40	5	270	41.1
YK-87-081	1.0	20	6	22	7	1	60	5	810	95.6
YK-87-082	.7	5	1	35	9	1	55	5	1075	78.7
YK-87-083	.8	7	1	12	5	1	34	5	590	39.4
YK-87-084	.8	4	4	5	5	1	55	5	690	89.1
YK-87-085	1.5	2	6	167	4	1	22	5	300	38.7
YK-87-086	1.4	28	14	11	23	2	144	10	1850	90.1
YK-87-087	.9	4	2	4	10	1	54	5	600	51.9
YK-87-088	.6	8	1	5	5	1	43	5	590	51.2
YK-87-089	.6	4	1	7	6	1	33	5	265	33.6
YK-87-090	.6	4	1	4	5	1	58	5	495	49.2
YK-87-091	1.2	9	5	58	10	1	25	10	280	76.5
YK-87-092	1.6	5	7	106	6	2	21	5	235	50.9
YK-87-093	.8	7	7	8	7	2	36	10	575	146.4
YK-87-094	.8	12	6	15	11	2	48	5	900	118.7
YK-87-095	1.2	14	7	13	15	2	63	5	1365	127.4
YK-87-096	1.0	8	4	31	5	1	66	5	1250	91.2
YK-87-097	.9	1	5	24	9	1	73	5	790	47.6
YK-87-098	1.9	11	8	35	17	3	34	5	1475	44.0
YK-87-099	1.1	14	25	12	9	1	83	5	840	38.8
YK-87-100	.6	4	1	17	10	1	65	5	590	36.4
YK-87-101	.5	3	1	2	5	1	17	5	665	108.2
YK-87-102	.7	2	1	2	4	1	19	5	725	130.4

PROJECT NO: 322

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

FILE NO: 7-756/P1+2

ATTENTION:

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

* TYPE ROCK BEDCHEN *

DATE: JULY 20, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB	F	B-TDT
YK87-180	.2	5	9	10	8	1	31	5	525	102.1
YK87-181	.3	8	2	3	28	1	43	5	215	34.0
YK87-182	1.0	8	13	16	12	4	89	10	310	44.5
YK87-183	1.6	9	14	48	10	4	104	5	315	38.1
YK87-184	1.2	6	11	15	9	4	77	5	185	35.0
YK87-185	1.1	11	7	60	9	1	41	10	195	44.0
YK87-186	1.1	8	7	153	6	2	38	5	185	43.1
YK87-187	1.5	7	13	6	11	4	83	5	250	33.5
YK87-188	.6	8	11	14	5	2	50	5	1050	91.0
YK87-189	.3	4	5	3	5	1	21	5	465	68.0
YK87-190	.6	8	6	3	3	1	26	5	625	109.4
YK87-191	.5	5	5	4	6	1	28	5	460	52.9
YK87-192	.2	7	2	7	4	1	13	5	265	35.2
YK87-193	.2	7	3	5	4	1	15	10	350	49.2
YK87-194	.6	9	6	11	8	1	34	5	360	32.3
YK87-195	.5	7	6	9	6	1	37	5	480	25.8
YK87-196	.6	8	9	9	4	2	50	5	550	31.8
YK87-197	.7	9	7	10	4	1	26	5	275	17.3
YK87-198	1.7	10	10	69	11	2	44	5	320	41.9
YK87-199	.4	7	3	5	20	1	17	5	190	27.9
YK87-200	.1	5	1	3	9	1	15	5	165	31.8
YK87-201	.6	9	9	6	9	1	60	5	600	89.4
YK87-202	.3	5	2	4	5	1	21	10	270	27.5
YK87-203	.3	6	6	6	7	2	48	5	415	41.8
YK87-204	.5	5	5	7	5	1	41	5	385	38.8
YK87-205	.4	6	1	5	6	1	17	5	200	18.6
YK87-206	.6	8	7	7	7	1	54	5	415	71.4
YK87-207	.4	8	3	5	7	1	27	10	265	23.3
YK87-208	.5	8	3	5	6	1	29	10	285	38.1
YK87-209	.5	19	20	65	8	3	29	5	200	42.3
YK87-210	.4	9	4	100	8	1	27	5	310	43.7
YK87-211	.8	9	8	11	10	2	36	5	245	37.5
YK87-212	.8	11	17	105	10	3	23	5	165	49.5
YK87-213	.2	7	5	10	3	1	31	5	310	48.4
YK87-214	.6	11	5	12	10	2	62	5	550	41.0
YK87-215	.7	8	7	8	11	2	60	10	575	60.1
YK87-216	.5	6	6	10	18	1	64	5	460	50.0
YK87-217	.6	7	7	5	9	2	34	5	625	93.1
YK87-218	.6	6	5	12	9	2	33	5	625	63.0
YK87-219	.2	3	2	4	15	1	34	5	300	26.4

PROJECT NO: 322

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

FILE NO: 7-756/P1+2

ATTENTION:

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

* TYPE ROCK GEOCHEM *

DATE: JULY 20, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SI02	SR	TIO2	ZR	TOT(%)
YKB7-180	20.52	.097	.01	5.16	6.45	1.34	.08	.73	62.82	.01	.78	.017	98.00
YKB7-181	7.96	.022	.01	1.94	.97	.37	.09	2.29	83.94	.02	.38	.036	98.02
YKB7-182	12.01	.007	5.35	16.01	.27	1.16	.37	2.64	57.97	.01	1.64	.020	97.47
YKB7-183	11.94	.112	2.53	11.73	1.46	.89	.23	3.06	64.76	.01	1.01	.032	97.75
YKB7-184	12.10	.012	2.67	11.11	.28	.44	.23	4.48	65.35	.02	1.00	.038	97.73
YKB7-185	15.00	.009	7.26	14.62	.57	4.36	.32	4.23	49.69	.02	1.60	.005	97.69
YKB7-186	15.03	.014	7.68	13.59	.64	3.94	.31	4.30	49.44	.04	1.61	.005	96.59
YKB7-187	11.68	.007	6.34	15.56	.25	1.03	.41	2.06	58.68	.03	1.42	.027	97.50
YKB7-188	18.83	.110	1.46	3.16	6.41	3.18	.07	1.34	62.53	.02	.76	.018	97.88
YKB7-189	12.53	.065	.47	2.54	3.27	.73	.07	1.37	76.42	.02	.46	.021	97.95
YKB7-190	16.55	.085	.19	3.96	4.80	1.05	.07	1.72	68.78	.01	.65	.015	97.88
YKB7-191	12.41	.035	1.00	3.16	1.99	.80	.08	3.05	74.93	.02	.45	.011	97.94
YKB7-192	8.50	.026	.01	1.81	1.39	.37	.05	2.57	82.80	.01	.38	.023	97.93
YKB7-193	12.39	.050	.01	2.19	2.78	.49	.05	2.39	76.98	.01	.50	.015	97.85
YKB7-194	11.47	.021	1.49	3.10	1.30	1.00	.09	3.20	75.84	.02	.38	.007	97.91
YKB7-195	8.30	.017	1.12	3.39	1.27	.86	.08	1.73	80.75	.01	.35	.028	97.92
YKB7-196	10.35	.024	1.39	5.00	1.80	1.39	.13	2.26	75.29	.02	.39	.011	98.05
YKB7-197	6.01	.013	1.82	3.09	.90	.73	.09	.70	84.22	.01	.32	.037	97.93
YKB7-198	15.70	.011	7.57	12.94	.60	3.92	.27	4.12	51.28	.03	1.46	.006	97.91
YKB7-199	9.80	.034	1.41	1.34	.52	.34	.06	2.80	80.99	.02	.53	.043	97.89
YKB7-200	7.46	.017	1.41	1.10	.35	.32	.06	2.49	84.31	.02	.30	.013	97.85
YKB7-201	17.98	.084	.13	4.75	4.98	1.32	.08	1.41	66.45	.01	.69	.018	97.91
YKB7-202	8.01	.026	.36	1.82	1.51	.43	.04	1.48	83.98	.02	.31	.013	98.00
YKB7-203	10.55	.028	.34	4.00	2.15	.95	.05	2.47	77.02	.02	.41	.012	97.99
YKB7-204	9.04	.025	.66	2.80	1.83	.78	.05	1.54	80.77	.02	.33	.009	97.87
YKB7-205	6.52	.014	.39	1.41	.62	.35	.06	2.01	86.00	.02	.35	.030	97.76
YKB7-206	13.12	.040	.30	4.14	3.11	1.11	.06	1.93	73.44	.02	.50	.008	97.78
YKB7-207	10.16	.021	1.11	2.61	.94	.68	.09	2.76	79.07	.02	.41	.011	97.88
YKB7-208	10.30	.030	.63	2.32	1.63	.58	.06	2.59	79.22	.02	.44	.011	97.82
YKB7-209	14.48	.016	9.37	10.99	.66	10.66	.27	1.17	49.43	.01	.72	.005	97.78
YKB7-210	14.40	.005	9.37	11.82	.31	6.67	.27	2.56	51.52	.02	.99	.005	97.92
YKB7-211	13.79	.016	9.45	12.70	.66	7.24	.30	2.19	50.46	.02	1.04	.005	97.87
YKB7-212	14.69	.015	10.35	11.04	.51	9.34	.25	1.27	49.57	.01	.77	.005	97.81
YKB7-213	13.98	.056	.27	4.16	3.90	1.21	.05	1.53	72.18	.01	.56	.020	97.93
YKB7-214	9.26	.024	.57	4.03	1.78	1.17	.10	2.18	78.52	.02	.33	.014	97.99
YKB7-215	14.22	.061	.50	5.01	3.80	1.33	.08	1.71	70.78	.02	.54	.016	98.06
YKB7-216	11.02	.027	.86	4.48	2.20	1.28	.08	2.20	75.37	.02	.40	.010	97.96
YKB7-217	18.75	.085	.01	5.01	5.45	1.25	.08	1.93	64.60	.01	.68	.016	97.87
YKB7-218	13.04	.051	.01	4.51	3.34	1.04	.05	2.33	73.14	.01	.48	.009	97.99
YKB7-219	8.21	.031	.13	2.33	1.46	.61	.03	2.14	82.81	.01	.28	.006	98.05

PROJECT NO: 322

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

FILE NO: 7-646R/P1+2

ATTENTION:

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

* TYPE ROCK GEOCHEM * DATE: JULY 3, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	BB	ZN	AU-PPB	F
YK-87-000	1.0	8	3	227	11	1	40	5	200
YK-87-001	.7	6	1	4	4	1	17	10	230
YK-87-002	.8	1	2	8	3	1	30	5	300
YK-87-003	.7	1	4	11	6	1	19	5	625
YK-87-004	.7	1	4	7	8	1	31	5	450
YK-87-005	1.0	1	4	36	6	2	26	5	650
YK-87-006	.8	7	1	7	4	1	20	5	340
YK-87-007	1.0	2	5	19	6	1	40	5	925
YK-87-008	1.0	4	2	158	4	2	20	5	430
YK-87-009	.8	7	1	8	4	1	22	10	250
YK-87-010	1.3	11	8	21	10	1	61	5	610
YK-87-011	1.2	14	7	24	9	1	81	5	815
YK-87-012	1.1	24	15	75	3	1	33	5	145
YK-87-013	1.2	14	13	9	14	2	45	5	115
YK-87-014	1.6	1	14	47	4	1	43	5	350
YK-87-015	1.0	13	7	69	9	1	35	10	175
YK-87-016	.8	7	4	53	6	1	23	10	375
YK-87-017	.8	5	5	11	11	2	45	5	450
YK-87-018	1.3	11	9	118	6	1	27	10	515
YK-87-019	.7	1	1	4	5	1	23	5	220
YK-87-020	.9	3	4	27	9	1	40	10	240
YK-87-021	1.4	2	15	77	10	1	34	5	350
YK-87-022	1.3	19	15	6	18	2	53	5	230
YK-87-023	1.0	1	17	10	12	1	48	5	190
YK-87-024	.7	4	1	10	6	1	25	5	185
YK-87-025	1.1	13	14	76	10	2	35	5	190
YK-87-026	.9	2	12	100	4	1	32	10	190
YK-87-027	.8	6	9	68	5	2	22	5	235
YK-87-028	1.0	2	11	57	6	2	32	10	230
YK-87-040	1.2	15	12	28	12	2	86	5	1300
YK-87-041	.8	3	8	48	5	2	57	5	750
YK-87-042	.8	14	8	16	4	1	68	5	1250
YK-87-043	.8	9	8	13	4	2	62	10	865
YK-87-044	.5	4	1	110	4	2	8	5	280
YK-87-045	1.2	27	19	19	7	1	52	5	270
YK-87-046	1.0	11	4	78	5	2	29	5	355
YK-87-047	.7	5	2	7	7	1	21	5	210
YK-87-048	.8	6	7	10	5	1	72	5	840
YK-87-049	.8	4	6	13	4	2	56	10	800
YK-87-050	1.1	16	3	36	9	2	85	5	540
YK-87-051	.5	23	2	5	3	1	26	5	1390
YK-87-052	.8	7	3	18	8	1	53	5	785
YK-87-053	.9	11	5	34	9	1	58	5	725
YK-87-054	.8	4	3	15	7	1	49	5	590
YK-87-055	1.2	12	6	25	9	1	64	10	925
YK-87-056	.4	7	1	13	5	1	29	5	425
YK-87-057	.6	2	2	7	4	1	25	5	200
YK-87-058	.9	5	5	16	7	1	55	5	695
YK-87-059	.6	6	1	8	4	1	29	5	305
YK-87-060	.8	6	5	126	9	2	36	5	740
YK-87-061	.9	1	5	8	7	1	34	5	560
YK-87-062	1.0	14	7	20	4	1	46	10	560
YK-87-063	.6	1	2	11	5	1	17	5	390
YK-87-065	.8	4	3	7	5	1	21	5	450
YK-87-066	.8	9	2	11	6	1	26	5	480
YK-87-067	.9	1	4	9	8	1	164	5	470
YK-87-068	.8	5	3	5	8	1	29	10	385
YK-87-069	1.0	11	7	21	4	2	56	5	675
YK-87-070	.8	193	6	9	3	1	37	5	460
YK-87-071	1.0	2	6	13	8	1	52	5	700

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

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PROJECT NO: 322

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

FILE NO: 7-646R/P3+4

ATTENTION:

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

* TYPE ROCK GEOCHEM * DATE: JULY 3, 1987

(VALUES IN PPM)	AG	AS	B	CU	PB	SB	ZN	AU-PPB	F
YK-87-072	.4	6	2	8	5	1	42	5	500
YK-87-073	.7	3	1	3	5	1	24	5	260
YK-87-074	1.1	13	3	31	7	1	98	5	825
YK-87-075	1.1	7	8	7	12	1	114	5	900
YK-87-076	.8	15	2	7	8	1	83	10	470
YK-87-077	1.3	3	6	46	5	2	65	5	140
YK-87-078	1.1	3	6	62	11	2	39	10	180
YK-87-079	1.1	17	7	29	8	1	52	5	180
YK-87-080	.8	3	1	5	7	1	40	5	270
YK-87-081	1.0	20	6	22	7	1	60	5	810
YK-87-082	.7	5	1	35	9	1	55	5	1075
YK-87-083	.8	7	1	12	5	1	34	5	590
YK-87-084	.8	4	4	5	5	1	55	5	690
YK-87-085	1.5	2	6	167	4	1	22	5	300
YK-87-086	1.4	28	14	11	23	2	144	10	1850
YK-87-087	.9	4	2	4	10	1	54	5	600
YK-87-088	.6	8	1	5	5	1	43	5	590
YK-87-089	.6	4	1	7	6	1	33	5	265
YK-87-090	.6	4	1	4	5	1	58	5	495
YK-87-091	1.2	9	5	58	10	1	25	10	280
YK-87-092	1.6	5	7	106	6	2	21	5	235
YK-87-093	.8	7	7	8	7	2	36	10	575
YK-87-094	.8	12	6	15	11	2	48	5	900
YK-87-095	1.2	14	7	13	15	2	63	5	1365
YK-87-096	1.0	8	4	31	5	1	66	5	1250
YK-87-097	.9	1	5	24	9	1	73	5	790
YK-87-098	1.9	11	8	35	17	3	34	5	1475
YK-87-099	1.1	14	25	12	9	1	83	5	840
YK-87-100	.6	4	1	17	10	1	65	5	590
YK-87-101	.5	3	1	2	5	1	17	5	665
YK-87-102	.7	2	1	2	4	1	19	5	725

PROJECT NO: 322

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

FILE NO: 7-646/P1+2

ATTENTION:

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

* TYPE ROCK GEOCHEM *

DATE: JULY 3, 1987

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	SiO2	SR	TiO2	ZR	TOT (%)
YK-87-000	12.63	.027	9.23	18.39	.55	5.11	.38	2.00	46.98	.02	1.95	.006	97.28
YK-87-001	5.18	.009	.04	1.80	.60	.27	.04	1.75	87.94	.01	.25	.030	97.91
YK-87-002	9.38	.027	.26	2.75	1.45	.48	.06	2.78	80.57	.01	.34	.032	98.14
YK-87-003	20.10	.101	.18	3.75	5.80	.85	.07	1.59	64.81	.02	.78	.028	98.08
YK-87-004	8.09	.012	.56	2.96	1.11	.62	.08	2.36	81.91	.02	.34	.024	98.08
YK-87-005	17.01	.080	.11	4.28	5.24	.86	.06	.72	69.09	.01	.67	.023	98.14
YK-87-006	11.42	.038	.04	2.25	2.27	.49	.04	2.33	78.64	.01	.44	.020	97.98
YK-87-007	11.13	.025	1.58	3.08	1.54	1.08	.10	2.61	76.22	.03	.43	.018	97.84
YK-87-008	10.96	.041	.05	3.16	2.48	.55	.04	1.69	78.59	.01	.40	.017	98.00
YK-87-009	7.95	.024	.05	1.95	1.22	.43	.05	1.81	84.16	.01	.35	.020	98.02
YK-87-010	17.74	.065	.05	5.60	4.47	1.47	.07	1.44	68.50	.01	.70	.017	98.14
YK-87-011	10.34	.020	.69	5.17	1.92	1.44	.08	2.13	75.87	.02	.37	.014	98.07
YK-87-012	15.74	.006	11.67	9.62	.32	8.09	.24	1.37	49.98	.02	.71	.005	97.77
YK-87-013	14.13	.005	10.66	9.81	.26	7.46	.26	1.32	53.28	.02	.61	.005	97.81
YK-87-014	15.91	.014	10.94	9.34	.89	9.44	.25	1.45	48.95	.01	.59	.005	97.80
YK-87-015	14.79	.011	10.54	10.72	.77	8.12	.27	1.45	50.36	.02	.73	.005	97.77
YK-87-016	15.55	.036	9.10	10.26	2.63	7.99	.28	1.34	50.00	.02	.70	.005	97.91
YK-87-017	11.49	.038	1.08	3.74	2.16	.87	.09	2.40	75.77	.02	.46	.033	98.16
YK-87-018	14.48	.017	10.55	11.39	.43	7.95	.27	1.74	50.06	.02	.86	.005	97.79
YK-87-019	7.60	.023	.11	1.82	.98	.42	.05	2.36	84.44	.01	.33	.029	98.18
YK-87-020	11.63	.033	.17	2.49	1.29	.71	.05	3.68	77.69	.01	.44	.017	98.21
YK-87-021	14.92	.014	11.40	10.45	.44	8.04	.25	1.44	50.12	.02	.76	.005	97.86
YK-87-022	16.81	.020	9.44	11.81	.80	8.59	.28	1.46	47.95	.02	.68	.005	97.86
YK-87-023	15.83	.017	10.92	10.06	.67	8.41	.25	1.27	49.72	.02	.66	.005	97.83
YK-87-024	10.16	.076	.67	2.65	2.25	.72	.04	1.52	79.56	.01	.42	.018	98.10
YK-87-025	14.77	.009	11.44	10.30	.35	8.06	.26	1.27	50.59	.01	.72	.005	97.79
YK-87-026	14.86	.006	11.53	10.52	.26	7.87	.26	1.43	50.26	.02	.77	.005	97.79
YK-87-027	15.56	.019	9.32	10.36	1.26	8.05	.27	2.00	50.27	.02	.75	.005	97.88
YK-87-028	15.02	.009	11.05	9.51	.40	8.68	.24	1.47	50.73	.02	.66	.005	97.78
YK-87-040	15.12	.072	2.43	3.95	3.92	4.02	.10	1.92	65.96	.02	.55	.022	98.07
YK-87-041	15.81	.078	.83	5.48	3.90	1.88	.06	2.20	67.21	.03	.60	.018	98.09
YK-87-042	17.84	.081	.04	5.73	5.96	2.31	.07	.56	64.81	.01	.71	.019	98.14
YK-87-043	16.02	.063	.07	5.58	5.05	1.90	.06	1.05	67.64	.01	.63	.019	98.09
YK-87-044	7.87	.029	.20	1.81	1.27	.26	.03	1.74	84.36	.01	.33	.019	97.93
YK-87-045	15.99	.005	11.47	9.35	.13	9.08	.25	1.32	49.47	.02	.60	.005	97.70
YK-87-046	14.30	.009	9.16	11.94	.43	6.92	.30	2.51	51.12	.02	1.02	.005	97.72
YK-87-047	7.66	.041	.26	2.06	1.47	.62	.03	2.29	83.15	.01	.30	.026	97.92
YK-87-048	18.65	.073	.05	5.51	5.44	1.54	.07	.84	65.12	.01	.69	.019	98.01
YK-87-049	16.21	.062	.09	4.77	4.40	1.44	.07	.94	70.32	.01	.62	.020	98.98
YK-87-050	16.14	.073	1.23	4.70	4.76	2.40	.14	.96	67.14	.02	.59	.025	98.18
YK-87-051	29.48	.162	.06	3.24	8.18	.93	.08	2.37	51.96	.02	1.22	.040	97.74
YK-87-052	14.77	.065	.07	4.21	4.18	1.01	.06	1.43	71.72	.01	.56	.023	98.11
YK-87-053	12.49	.047	.04	4.60	3.23	1.04	.05	1.70	74.35	.01	.48	.016	98.05
YK-87-054	10.38	.031	.36	3.31	2.09	.83	.05	2.07	78.35	.02	.45	.029	97.98
YK-87-055	16.87	.078	.05	4.87	4.78	1.07	.05	1.39	68.23	.01	.65	.022	98.08
YK-87-056	9.78	.032	.29	2.31	1.63	.58	.07	2.18	80.82	.02	.34	.024	98.09
YK-87-057	6.53	.013	.03	1.86	.69	.37	.04	1.74	86.16	.01	.43	.072	97.94
YK-87-058	10.49	.027	.43	4.41	2.22	1.02	.06	2.21	76.87	.02	.40	.017	98.18
YK-87-059	8.09	.044	.13	2.34	1.20	.52	.06	2.05	83.05	.01	.33	.027	97.85
YK-87-060	9.44	.044	.03	4.75	3.07	.74	.05	.19	79.29	.01	.35	.013	97.97
YK-87-061	10.49	.046	.01	4.03	3.26	.65	.01	.13	78.96	.01	.46	.031	98.07
YK-87-062	10.61	.035	1.47	4.01	2.58	.71	.17	.46	77.50	.01	.40	.018	97.98
YK-87-063	10.71	.057	.24	2.03	3.73	.49	.06	.17	79.95	.01	.52	.040	98.01
YK-87-065	10.88	.050	.67	2.25	3.11	.62	.07	1.14	78.78	.01	.45	.022	98.05
YK-87-066	11.59	.040	.54	2.99	3.03	.70	.08	1.34	77.19	.01	.47	.021	98.01
YK-87-067	9.62	.017	1.06	3.03	1.23	.82	.11	2.75	78.96	.02	.41	.044	98.07
YK-87-068	9.99	.023	.39	2.55	1.48	.67	.08	2.90	79.33	.02	.52	.047	97.99
YK-87-069	10.07	.017	1.82	4.18	1.71	1.36	.15	2.15	76.11	.02	.43	.029	98.07
YK-87-070	8.59	.012	.55	3.11	1.17	.80	.05	2.73	80.61	.03	.32	.020	97.98
YK-87-071	8.96	.017	1.84	3.91	1.72	1.37	.16	2.02	77.67	.02	.30	.008	97.99

(VALUES IN %)	AL2O3	BA	CAD	FE2O3	K2O	MGO	MND2	NA2O	SI02	SR	TIO2	ZR	TOT(%)
YK-B7-072	10.16	.026	.44	3.00	1.76	.71	.07	2.72	78.78	.02	.42	.023	98.13
YK-B7-073	13.12	.055	.24	2.59	3.76	.74	.05	1.20	75.82	.01	.46	.016	98.06
YK-B7-074	12.47	.037	.47	4.75	2.80	1.24	.08	2.67	73.15	.02	.45	.017	98.15
YK-B7-075	11.17	.025	.52	6.06	2.42	1.75	.10	2.04	73.57	.02	.42	.019	98.10
YK-B7-076	10.06	.019	.71	4.91	1.92	1.17	.07	2.14	76.60	.02	.39	.020	98.02
YK-B7-077	14.50	.006	8.81	10.95	.50	8.13	.25	2.11	51.61	.02	.81	.005	97.71
YK-B7-078	15.22	.009	10.32	9.91	.54	7.98	.26	1.96	50.73	.01	.78	.005	97.74
YK-B7-079	14.94	.016	8.21	10.62	.83	8.58	.27	1.83	51.72	.01	.73	.005	97.76
YK-B7-080	10.15	.015	1.42	2.96	.91	.61	.16	2.66	78.79	.02	.42	.020	98.14
YK-B7-081	19.88	.089	.06	5.87	5.96	1.58	.07	1.72	62.06	.02	.76	.020	98.08
YK-B7-082	14.84	.069	.12	3.04	4.40	1.24	.04	1.21	72.49	.01	.61	.022	98.08
YK-B7-083	10.50	.031	.60	3.07	2.01	.90	.05	1.88	78.54	.02	.40	.008	98.00
YK-B7-084	18.76	.083	.09	4.98	5.60	1.38	.07	1.68	64.70	.01	.74	.024	98.15
YK-B7-085	13.87	.019	9.48	12.74	.56	5.99	.26	1.98	51.46	.02	1.30	.007	97.69
YK-B7-086	16.00	.060	.73	7.45	4.60	4.25	.19	1.81	62.24	.02	.61	.029	97.97
YK-B7-087	11.35	.042	.10	3.39	2.89	.86	.05	1.57	77.44	.01	.43	.019	98.15
YK-B7-088	13.31	.048	.31	3.37	3.06	.84	.06	1.92	74.64	.01	.49	.021	98.09
YK-B7-089	9.93	.021	.57	2.58	1.09	.63	.11	2.46	80.21	.02	.36	.018	97.98
YK-B7-090	11.47	.058	.19	2.72	3.25	.86	.07	.88	78.09	.01	.46	.025	98.09
YK-B7-091	14.45	.008	10.21	10.83	.35	7.75	.27	2.16	50.78	.02	.82	.005	97.66
YK-B7-092	14.90	.007	10.29	11.57	.43	6.05	.25	2.22	50.84	.02	1.07	.005	97.64
YK-B7-093	20.78	.108	.09	5.73	6.85	1.54	.11	.57	61.52	.01	.81	.020	98.13
YK-B7-094	19.87	.097	.10	5.44	6.41	1.44	.09	.94	62.95	.01	.78	.021	98.15
YK-B7-095	15.37	.042	.84	5.80	3.67	1.77	.11	2.93	66.94	.02	.61	.022	98.12
YK-B7-096	13.43	.041	.99	4.17	2.87	1.40	.09	2.57	71.84	.02	.50	.018	97.95
YK-B7-097	10.77	.021	.92	5.24	1.91	1.09	.10	2.67	74.84	.02	.42	.012	98.00
YK-B7-098	13.77	.145	9.22	14.64	1.26	5.24	.39	2.99	44.99	.06	3.57	.011	96.28
YK-B7-099	9.70	.014	.91	5.31	1.87	1.44	.10	2.25	76.15	.02	.35	.010	98.12
YK-B7-100	9.00	.018	.94	3.73	1.46	.97	.10	2.44	79.09	.02	.32	.009	98.09
YK-B7-101	18.77	.091	.11	2.51	5.11	.75	.07	2.16	67.83	.01	.70	.036	98.14
YK-B7-102	19.39	.108	.19	2.17	5.31	.71	.08	1.28	68.16	.01	.68	.022	98.10