

Mt. Sicker - Lara 092B/13 827782

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:F26) PAGE 1 OF 2

PROJECT NO: LARA 242

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

FILE NO: 9/V/0487/R/L/001

ATTENTION: G.WELLS/J.KAPUSTA

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

\* TYPE LITHO GEOCHEM \*

DATE: 06-20-1989

(VALUES IN %)	AL2O3	BAT	CAO	FE2O3	K2O	MGO	MND2	NA2O	P2O5	SI02	TIO2	S
L89-3001✓	14.33	.080✓	3.18	3.83	1.75	1.84	.09	2.09✓	.01	68.69	.28	.02
L89-3002	14.22	.100	.01	1.42	3.76	.32	.02	.64	.01	75.92	.23	.03
L89-3003	14.15	.079	.01	1.89	3.72	.43	.05	1.83	.01	75.99	.22	.01
L89-3004✓	14.15	.089✓	.25	2.21	2.57	1.32	.04	4.14✓	.01	71.94	.31	.02
L89-3005✓	15.37	.133✓	.88	2.84	4.40	1.42	.04	1.04✓	.01	71.16	.30	.03
L89-3006✓	13.12	.237✓	.01	3.33	2.96	2.37	.07	.52✓	.01	73.98	.28	.02
L89-3007✓	15.24	.169✓	1.10	3.48	1.86	1.06	.04	3.91✓	.01	69.95	.25	.01
L89-3008✓	14.46	.042✓	3.85	6.72	.45	3.60	.23	2.56✓	.01	63.58	.39	.04
L89-3009✓	12.64	.068✓	5.58	1.47	2.26	.53	.09	2.36✓	.01	70.77	.20	.02
L89-3010✓	18.14	.138✓	1.92	9.34	2.07	7.82	.43	2.00✓	.07	51.26	.68	.06
L89-3011✓	14.06	.044✓	1.61	3.52	1.35	1.03	.07	5.52✓	.01	70.67	.32	.02
L89-3012✓	18.27	.202✓	.01	9.35	3.00	7.43	.42	1.05✓	.08	54.25	.67	.14
L89-3013✓	14.12	.137✓	1.83	4.24	2.35	2.85	.12	1.58✓	.01	69.50	.32	.05
L89-3014✓	15.57	.101✓	.24	1.85	4.18	.93	.03	2.74✓	.01	72.01	.29	.03
L89-3015✓	15.38	.088✓	.35	1.96	2.96	1.34	.04	4.50✓	.01	70.41	.31	.02
L89-3016✓	14.46	.069✓	.07	1.43	2.08	1.63	.04	4.32✓	.01	73.87	.22	.01
L89-3017✓	14.21	.089✓	2.12	2.40	1.54	.69	.08	4.81✓	.01	73.06	.21	.03
89-L2001✓	14.90	.082✓	.01	3.39	2.19	1.28	.12	3.32✓	.01	71.69	.23	.02
89-L2002✓	16.37	.280✓	.31	15.79	3.19	3.03	.08	1.45✓	.03	49.87	.65	7.65
89-L2003✓	12.73	.278✓	1.01	3.51	2.23	2.77	.04	1.51✓	.01	72.24	.19	.08
89-L-1035	13.20	.128	.01	4.22	3.29	.91	.02	1.41	.01	73.61	.32	.01
89-L-1036	13.80	.120	.01	1.99	2.66	.32	.03	2.07	.01	76.72	.22	.03
89-L-1037	20.38	.008	10.25	10.12	.14	3.21	.13	3.35	.18	47.60	.76	.01
89-L-1038	22.74	.026	10.75	7.86	.81	2.25	.13	3.83	.18	46.84	.69	.02
89-L-1039	13.67	.075	.15	2.86	2.15	1.04	.05	2.46	.01	74.40	.22	.02
89-L-1040	13.77	.102	.01	1.83	2.64	.76	.02	2.21	.01	76.79	.21	.03
89-L-1041	15.12	.103	.01	2.13	3.20	2.43	.05	2.07	.01	71.14	.32	.02
89-L-1042	13.97	.075	.78	2.80	1.62	1.27	.06	4.03	.01	72.08	.21	.02
89-L-1043	13.67	.076	2.10	3.18	2.78	1.37	.06	2.12	.01	70.78	.21	.01
89-L-1044	15.45	.067	.01	4.24	2.70	2.46	.15	2.92	.01	67.93	.34	.02
89-L-1045	14.11	.047	2.36	5.05	1.49	2.66	.13	3.69	.01	65.53	.35	.03
89-L-1046	14.31	.089	.72	2.05	2.89	1.05	.07	2.64	.01	72.94	.22	.04
89-L-1047	12.93	.075	.94	2.05	2.58	.94	.10	1.91	.01	75.38	.20	.01
89-L-1048	12.87	.073	.01	1.51	1.96	.53	.02	3.83	.01	77.44	.19	.02
89-L-1049	14.34	.074	2.58	2.10	1.97	.69	.04	3.95	.01	71.84	.28	.03
89-L-1050	20.49	.023	12.44	9.08	.83	1.58	.16	2.89	.29	47.76	.69	.01
89-L-1051	22.37	.050	8.41	7.52	1.91	2.38	.13	4.31	.26	46.81	.62	.02
89-L-1052	12.58	.060	1.96	1.54	1.60	.54	.05	4.89	.01	74.97	.28	.04
89-L-1053	12.72	.024	1.61	2.90	.77	1.06	.07	5.23	.01	73.92	.28	.02
89-L-1054	13.44	.037	.85	2.21	1.45	1.12	.05	5.09	.01	74.43	.29	.02

(VALUES IN PPM)	AG	AS	BA	CU	PB	SB	ZN	AU-PPB
L89-3001	.9	17	96	70✓	42	2	55✓	15
L89-3002	.1	2	60	5	8	1	10	5
L89-3003	.1	7	59	4	7	1	13	5
L89-3004	.5	8	84	9✓	15	1	14✓	5
L89-3005	.7	9	113	30✓	9	1	16✓	10
L89-3006	.3	25	206	21✓	23	1	44✓	5
L89-3007	.5	18	137	11✓	11	1	18✓	5
L89-3008	1.1	39	51	32✓	45	6	103✓	5
L89-3009	.7	2	50	4✓	8	1	11✓	5
L89-3010	1.7	42	130	96✓	71	10	337✓	5
L89-3011	1.0	19	57	13✓	14	1	31✓	10
L89-3012	1.4	39	119	90✓	56	10	235✓	5
L89-3013	.8	32	157	16✓	34	4	74✓	5
L89-3014	.5	10	116	7✓	7	1	12✓	5
L89-3015	.1	12	119	3✓	9	1	24✓	5
L89-3016	.5	16	88	5✓	18	1	28✓	5
L89-3017	.5	8	82	5✓	20	1	21✓	5
89-L2001	.2	18	108	15✓	21	1	50✓	5
89-L2002	1.4	65	202	368✓	37	6	80✓	10
89-L2003	.7	35	350	8✓	29	4	31✓	5
89-L1035	.2	13	166	245	5	1	31	5
89-L1036	.1	6	118	8	3	1	15	5
89-L1037	1.1	34	24	18	47	6	81	5
89-L1038	.7	23	41	34	30	4	61	5
89-L1039	.2	22	99	119	18	1	24	5
89-L1040	.2	12	111	77	10	1	19	35
89-L1041	.6	17	161	11	27	2	51	10
89-L1042	.3	18	126	44	17	1	50	5
89-L1043	.5	15	94	6	20	1	56	5
89-L1044	.1	29	102	21	40	4	57	5
89-L1045	.3	25	82	18	39	5	63	10
89-L1046	.2	17	117	4	20	2	30	5
89-L1047	.4	5	116	6	16	2	40	5
89-L1048	.1	10	103	5	11	1	23	5
89-L1049	.3	4	102	4	12	1	17	5
89-L1050	1.4	26	56	13	29	5	49	5
89-L1051	1.6	35	58	5	28	8	45	5
89-L1052	.8	11	55	28	14	1	262	10
89-L1053	.8	17	49	22	26	3	38	5
89-L1054	.7	14	63	11	22	2	25	5

COMP: MINNOVA INC.  
 PROJ: LARA 242  
 ATTN: G.WELLS/J.KAPUSTA

**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-0576-RJ1+2  
 DATE: JUL-10-89  
 \* TYPE ROCK GEOCHEM \* (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
89L1055	.5	3	137	28✓	24	1	62✓	5
89L1056	.8	7	123	65✓	53	1	61✓	10
89L1057	.7	6	127	30✓	26	1	69✓	5
89L1058	.5	6	294	21✓	30	1	76✓	5
89L1059	.4	6	117	9	19	1	23	5
89L1060	.4	12	104	19	10	1	54	10
89L1061	.8	13	81	16	17	1	31	5
89L1062	.5	5	116	10	2	1	5	5
89L1063	.4	6	84	9	9	1	38	5
89L1064	.6	8	187	8	8	1	22	5
89L1065	.5	5	109	17✓	29	1	65✓	5
89L1066	.5	7	103	25✓	15	1	46✓	10
89L1067	.5	6	103	14✓	14	1	27✓	10
89L1068	2.1	1	38	44✓	41	1	81✓	5
89L1069	1.7	1	184	437✓	28	1	83✓	5
89L2004	.9	3	41	11✓	32	1	67✓	5
89L2005	.6	1	88	28✓	21	1	41✓	5
89L2006	1.9	1	73	14✓	35	1	36✓	5
89L2007	.8	18	193	8✓	17	1	26✓	10
89L2008	.9	4	96	10✓	30	1	33✓	5
89L2009	2.5	1	50	86✓	52	2	102✓	10
89L2010	.8	3	59	8✓	17	1	22✓	10
89L2011	.5	9	168	12✓	19	215	20✓	15
89L2012	.8	5	77	26✓	21	1	35✓	5
89L2013	1.2	22	79	7✓	22	3	33✓	5
89L2014	.4	5	90	9✓	19	1	30✓	10
89L2015	.7	11	117	8✓	20	1	32✓	5
89L2016	.4	16	118	8✓	15	1	28✓	5
89L2017	.4	7	91	17✓	20	1	44✓	5
89L2018	2.7	1	38	47✓	45	1	92✓	5
89L2019	.7	1	33	154✓	54	1	238✓	5
89L2020	.3	11	151	20✓	6	1	12✓	10
89L2021	.6	7	145	63✓	12	1	28✓	20
89L3018	.6	12	54	12✓	20	1	36✓	5
89L3019	1.1	13	60	11✓	17	1	27✓	10
89L3020	2.1	1	63	14✓	40	1	52✓	10
89L3021	2.4	1	55	14✓	43	1	61✓	5

**RECEIVED**  
 JUL 14 1989  
 Ans'd .....





(VALUES IN PPM)	AG	AS	BA	CU	PB	SB	ZN	AU-PPB
89-L-1001	3.8	37	9	187	36	7	100	5
89-L-1002	.8	9	118	24	17	1	26	5
89-L-1003	.8	7	104	17	9	1	14	5
89-L-1004	.6	5	40	7	15	1	35	5
89-L-1005	.6	10	61	7	11	1	29	5
89-L-1006	.4	6	143	22	21	3	27	5
89-L-1007	.2	15	91	9	23	1	45	5
89-L-1008	.8	12	127	13	21	2	42	5
89-L-1009	1.1	21	76	18	32	4	57	5
89-L-1010	1.5	50	189	24	39	7	70	5
89-L-1011	1.6	40	123	138	65	11	356	10
89-L-1012	.3	2	51	8	12	1	17	10
89-L-1013	.6	12	68	3	16	2	33	5
89-L-1014	5.9	41	29	221	62	13	129	5
89-L-1015	.5	11	88	10	24	2	20	10
89-L-1016	.8	13	172	38	20	1	84	5
89-L-1017	.6	17	145	19	15	1	16	5
89-L-1018	.8	9	150	11	18	2	67	5
89-L-1019	.3	14	108	10	15	2	34	10
89-L-1020	1.6	41	40	65	55	11	85	5
89-L-1021	.5	22	179	23	30	5	56	5
89-L-1022	.4	11	101	24	17	2	39	10
89-L-1023	.4	12	81	20	16	1	28	5
89-L-1024	.4	10	97	19	14	1	29	5
89-L-1026	.1	10	91	11	12	1	36	5
89-L-1027	.7	15	77	10	17	2	39	5
89-L-1028	.8	19	125	9	26	3	61	10
89-L-1029	.8	14	221	10	10	1	25	10
89-L-1030	.8	4	80	11	11	1	13	5
89-L-1031	.8	14	92	13	22	2	36	10

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:F31) PAGE 1 OF 1

PROJECT NO: LARA 242

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

FILE NO: 9/V/0459/R/J/002

ATTENTION: J. KAFUSTA

(604)980-5814 OR (604)968-4524

\* TYPE ROCK GEOCHEM \* DATE: 06-17-1989

(VALUES IN PPB)	AG	AS	BA	CU	PB	SB	ZN	AU-PPB
89-L-1032	.6	18	72	10	22	2	33	5
89-L-1033	.7	11	100	10	21	2	31	5
89-L-1034	.6	13	116	7	15	1	19	10

(VALUES IN %)	AL2O3	BAT	CAO	FE2O3	K2O	MGO	MNO2	NA2O	P2O5	SI02	TIO2	S
89-L-1001	14.43	.006	12.05	12.07	.10	5.69	.22	1.73	.12	48.25	1.75	.01
89-L-1002	13.78	.113	1.52	2.20	1.87	.73	.05	4.16	.01	72.98	.28	.01
89-L-1003	14.22	.089	.52	1.93	2.88	.52	.04	3.55	.01	73.62	.29	.02
89-L-1004	13.34	.067	.10	1.97	3.27	.70	.04	4.37	.01	74.08	.15	.02
89-L-1005	13.51	.096	1.45	1.69	2.72	.63	.04	4.19	.01	74.31	.22	.01
89-L-1006	14.80	.124	3.16	3.61	2.10	.97	.04	3.16	.01	67.51	.34	.01
89-L-1007	14.23	.081	.17	2.47	2.97	1.31	.05	1.86	.01	72.96	.23	.02
89-L-1008	14.16	.080	1.54	2.71	2.13	.93	.05	3.58	.01	71.38	.23	.01
89-L-1009	14.69	.047	2.04	3.03	1.39	1.52	.09	4.94	.01	70.08	.33	.03
89-L-1010	16.45	.189	.37	4.77	3.84	2.75	.12	2.52	.03	64.57	.48	.14
89-L-1011	14.88	.103	2.01	7.60	1.53	4.27	.31	1.97	.03	61.45	.41	.03
89-L-1012	13.34	.076	.12	1.62	3.06	.58	.03	4.71	.01	73.89	.15	.01
89-L-1013	14.02	.091	.78	2.11	3.89	1.09	.04	3.53	.01	71.16	.22	.01
89-L-1014	15.74	.006	8.96	12.82	.01	4.80	.22	2.17	.21	48.40	2.51	.01
89-L-1015	13.92	.053	.33	1.38	2.61	.89	.04	3.69	.01	74.58	.21	.01
89-L-1016	14.20	.098	.84	2.54	2.66	1.13	.08	3.46	.01	71.28	.30	.01
89-L-1017	16.05	.118	.78	1.60	3.01	1.12	.02	3.76	.01	72.41	.26	.01
89-L-1018	14.46	.089	.75	2.32	2.48	.89	.07	4.88	.01	70.58	.28	.01
89-L-1019	12.44	.080	.83	1.86	2.40	1.04	.04	3.24	.01	74.61	.18	.03
89-L-1020	16.43	.031	12.03	8.84	1.67	3.84	.18	4.72	.26	41.38	.65	.01
89-L-1021	19.11	.152	.29	5.45	4.12	2.89	.05	4.48	.01	59.26	.41	.02
89-L-1022	11.63	.067	.96	2.34	2.15	1.09	.06	2.63	.01	76.25	.18	.01
89-L-1023	15.14	.064	1.01	1.98	3.18	.71	.05	4.24	.01	70.69	.26	.01
89-L-1024	14.42	.066	1.15	2.08	2.99	.81	.05	3.61	.01	71.55	.25	.01
89-L-1026	14.29	.052	.01	2.39	2.17	.47	.06	4.83	.01	72.77	.22	.05
89-L-1027	14.70	.063	1.10	2.62	2.58	1.21	.07	3.44	.01	71.76	.23	.02
89-L-1028	15.23	.100	2.03	2.99	2.57	1.52	.07	2.45	.01	69.69	.24	.02
89-L-1029	13.37	.125	1.41	1.55	2.38	.57	.04	3.65	.01	74.28	.21	.02
89-L-1030	11.00	.054	3.63	1.19	1.76	.42	.07	2.95	.01	76.09	.18	.03
89-L-1031	14.00	.069	1.75	2.07	2.66	1.08	.07	3.63	.01	71.00	.22	.02



COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:F26) PAGE 1 OF 2

PROJECT NO: LARA 242

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

FILE NO: 9/V/0459/R/L/002

ATTENTION: J. KAPUSTA

(604)980-5314 OR (604)988-4524

\* TYPE ROCK GEOCHEM \* DATE: 06-17-1989

(VALUES IN %)	AL2O3	BAT	CAO	FE2O3	K2O	MGO	MNO2	NA2O	P2O5	SI02	TI02	S
B9-L-1032	13.51	.060	.87	2.70	2.16	1.39	.06	3.26	.01	73.67	.21	.04
B9-L-1033	13.83	.073	2.41	2.40	2.45	1.06	.09	2.69	.01	72.94	.22	.01
B9-L-1034	13.08	.064	1.88	1.70	2.05	.98	.05	4.17	.01	73.79	.20	.02

















COMP: MINNOVA INC.  
 PROJ: LARA 242  
 ATTN: I.PIRIE/G.WELLS

**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-0825-RL1+2

DATE: OCT-02-89

\* TYPE ROCK GEOCHEM \* (ACT:FIRE)

SAMPLE NUMBER	AL2O3 %	BAT %	CAO %	FE2O3 %	K2O %	MGO %	MNO2 %	NA2O %	P2O5 %	SI02 %	TIO2 %	S %	TOT(%)
89L1085	15.59	.205	.24	2.63	3.05	2.03	.06	3.04✓	.09	69.45	.37	.13	96.89
89L1086	16.05	.180	.23	2.71	2.74	2.23	.07	3.67✓	.10	68.33	.32	.11	96.74
89L1087	15.98	.085	.13	3.26	2.33	2.56	.07	4.32✓	.10	67.78	.32	.06	97.00
89L1088	14.22	.250	.08	3.66	2.76	3.16	.06	2.81✓	.11	69.37	.34	.32	97.12
89L1089	12.22	.260	.01	9.48	3.33	1.94	.04	.85✓	.12	65.91	.29	1.34	95.79
89L1090	13.99	.355	.22	2.43	3.71	1.43	.03	1.23✓	.09	73.46	.29	.22	97.46
89L2065	11.43	.105	.46	2.20	2.02	1.62	.05	3.40✓	.09	76.72	.13	.16	98.37
89L2067	12.82	.430	1.47	2.20	3.44	1.05	.06	1.14✓	.11	74.50	.16	.27	97.65
89L2068	16.44	.090	.92	9.58	1.87	6.90	.40	2.96✓	.17	53.81	.61	1.07	94.82
89L2069	17.51	.085	1.14	7.97	2.34	6.64	.18	2.36✓	.17	54.65	.69	1.39	95.10
89L2070	16.57	.085	3.78	8.04	1.70	5.89	.46	2.43✓	.21	54.59	.60	1.03	95.40
89L2071	12.14	.085	.88	4.66	3.18	2.12	.06	.65✓	.12	72.44	.21	.56	97.11
89L2072	15.49	.135	1.58	3.69	3.62	2.00	.07	.58✓	.12	68.57	.29	.15	96.30
89L2073	12.57	.125	.01	1.33	3.77	1.36	.04	.65✓	.08	77.72	.13	.06	97.84
89L2074	14.20	.150	.01	3.26	3.88	1.20	.03	.70✓	.09	72.45	.28	.67	96.91
89L2075	12.49	.225	.01	1.77	3.80	.58	.02	.61✓	.07	77.74	.15	.13	97.60
89L2076	13.35	.180	.01	2.88	3.09	3.21	.07	1.24✓	.10	72.99	.15	.11	97.37
89L2077	18.02	.075	.20	9.62	1.77	8.72	.22	3.00✓	.17	51.77	.69	.04	94.30
89L2078	14.66	.035	.08	13.78	1.20	6.04	.26	2.31✓	.18	52.76	2.49	.03	93.80
89L2079	17.51	.060	.05	9.68	1.70	7.45	.21	2.71✓	.17	53.60	.69	.03	93.87
89L2080	16.38	.075	.01	9.76	2.11	8.48	.15	1.38✓	.16	54.07	.64	1.23	94.43
89L2081	13.50	.125	.05	2.76	2.54	2.96	.04	2.36✓	.10	72.07	.27	.07	96.86
89L2082	23.13	.255	4.47	8.14	3.83	3.42	.07	1.53✓	.21	47.88	.73	.60	94.26
89L2083	13.60	.100	.35	2.26	2.88	2.77	.03	1.50✓	.10	72.75	.23	.04	96.61
89L2084	12.90	.125	.01	5.84	2.86	2.96	.05	.89✓	.10	69.22	.24	.08	95.27
89L2085	15.97	.030	.67	5.04	1.13	6.27	.08	4.60✓	.15	61.45	.45	.14	95.97
89L2086	14.08	.210	.88	1.48	3.09	.79	.03	2.16✓	.07	74.29	.27	.14	97.48
89L2087	16.79	.180	.01	6.76	3.51	4.89	.15	.59✓	.13	60.93	.60	.12	94.65
89L2088	16.47	.125	.09	7.59	2.04	6.12	.21	3.04✓	.14	58.22	.57	.71	95.31
89L2089	12.70	.105	.01	5.41	2.99	2.91	.05	1.33✓	.11	70.11	.37	.06	96.14
89L2090	17.25	.065	.08	9.00	1.75	9.45	.19	2.66✓	.18	52.59	.66	.02	93.89
89L2092	16.47	.110	.18	8.25	2.09	7.25	.17	2.49	.16	56.31	.63	.07	94.17
89L2093	14.23	.120	.01	2.33	3.50	2.49	.07	.58✓	.10	72.94	.28	.08	96.72
89L2094	15.64	.130	.01	7.06	3.36	4.71	.18	.50✓	.13	62.15	.54	.09	94.50
89L2095	14.57	.200	.01	2.74	3.58	2.06	.04	1.00✓	.09	72.37	.27	.14	97.07
89L2096	13.24	.105	.01	3.58	2.50	2.27	.06	2.87✓	.10	71.27	.25	.06	96.31
89L2097	17.00	.075	.01	9.69	1.68	9.34	.20	2.64✓	.17	51.56	.67	.04	93.07
89L2098	13.46	.035	2.97	10.52	1.39	7.14	.27	1.01✓	.21	56.54	.57	.01	94.14
89L2099	16.35	.140	.10	7.33	1.92	5.79	.15	3.41✓	.14	59.29	.58	.10	95.29
89L2100	15.12	.150	.01	4.85	3.46	4.33	.10	.52✓	.11	66.05	.44	.10	95.23
89L2101	16.25	.235	.25	8.91	3.75	2.98	.16	.87✓	.13	59.60	.67	.17	93.97
89L2102	16.45	.075	.84	7.73	1.93	6.00	.23	2.72✓	.16	58.40	.58	.04	95.14
89L2103	13.72	.135	.55	2.32	3.74	1.48	.08	.53✓	.10	75.04	.17	.08	97.94

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 Ans'd .....



