

**MINERAL
ENVIRONMENTAL
LABORATORIES**
(DIVISION OF ASSAYERS CORP.)

826598
WART 92H/16

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

THUNDER BAY LAB.:
TELEPHONE (807) 622-8958
FAX (807) 623-5931

SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

RECEIVED
JUL 20 1990
Ans'd 1. MINNOVA INC., VANCOUVER, B.C.
..... 2. MINNOVA INC., GREENWOOD, B.C.

Assay Certificate

OV-0850-RA1

Company: MINNOVA INC.
Project: WART 643
Attn: I. PIRIE/L. LEE

Date: JUL-16-90

We hereby certify the following Assay of 2 ROCK samples submitted JUL-07-90 by L. LEE.

Sample Number	AU g/tonne	AU oz/ton
16956	1.17	.034
16961	1.20	.035

Certified by

[Signature]
MIN-EN LABORATORIES

COMP: MINNOVA INC.
 PROJ: WART 643
 ATTN: I.PIRIE/L.LEE

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

FILE NO: OV-0850-SJ1+2
 DATE: 90/07/16
 * SOIL * (ACT:F31)

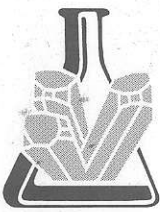
SAMPLE NUMBER	AG PPM	AS PPM	CU PPM	K PPM	MN PPM	MO PPM	NA PPM	NI PPM	PB PPM	SB PPM	ZN PPM	CR PPM	AU PPB
WGD001	.7	1	21	390	225	1	200	6	20	1	35	10	5
WGD002	.7	6	19	330	131	1	170	4	21	1	32	9	5
WGD003	.5	1	19	340	208	1	200	4	18	1	32	8	5
WGD004	.6	1	20	350	181	1	220	5	17	1	30	9	5
WGD005	.5	5	18	310	195	1	160	3	19	1	27	8	5
WGD006	.5	1	17	330	155	1	220	5	20	1	29	10	5
WGD007	.5	3	19	360	126	1	170	5	19	1	26	10	5
WGD008	.7	1	16	370	158	1	230	5	19	1	30	10	5
WGD009	.7	1	20	320	185	1	220	6	19	1	30	9	5
WGD010	.7	2	60	730	578	1	290	13	23	1	54	16	5
WGD011	.6	1	24	340	115	1	220	5	17	1	52	12	5
WGD012	.6	4	19	410	171	1	260	7	19	1	30	10	5
WGD013	.6	9	24	430	248	1	280	7	21	1	41	12	5
WGD014	.5	1	27	310	120	1	220	5	19	1	36	14	10
WGD015	.9	5	112	690	279	1	270	13	24	1	38	28	15
WGD016	.7	6	37	380	145	1	200	5	21	1	37	12	5
WGD017	.7	1	27	380	300	1	200	7	20	1	43	12	5
WGD018	.7	1	24	370	240	1	200	5	20	1	32	14	5
WGD019	.9	5	32	420	217	1	270	6	22	1	42	17	5
WGD020	.8	1	21	350	214	1	530	3	23	1	33	12	40
WGD021	1.1	1	60	730	1013	1	350	20	30	1	52	31	5
WGD022	.9	1	38	640	437	1	290	13	23	1	44	24	5
WGD023	1.1	2	32	520	243	1	260	9	23	1	41	22	5
WGD024	.9	1	20	400	357	1	460	7	26	1	37	16	10
WGD025	.5	1	24	460	263	1	210	7	21	1	36	15	5
WGD026	.8	1	34	420	370	1	780	6	26	1	40	15	5
WGD027	1.0	6	29	390	210	1	210	12	24	1	34	19	5
WGD028	.9	1	37	470	189	1	320	10	21	1	37	17	5
WGD029	.8	3	22	300	115	1	720	3	26	1	28	10	5
WGD030	.9	10	35	370	270	1	790	11	31	1	35	16	5
WGD031	.5	1	27	400	256	1	290	4	23	1	38	8	5
WGD032	.6	1	20	480	168	1	310	3	19	1	32	11	5
WGD033	.7	1	21	420	160	1	280	6	19	1	33	13	10
WGD034	.9	1	84	610	403	1	420	9	25	1	35	12	5
WGD035	.8	1	25	390	169	1	460	3	18	1	39	11	5
WGD036	1.0	1	45	470	359	1	270	5	19	1	41	11	5
WGD037	.6	1	18	380	281	1	240	4	19	1	43	12	5
WGD038	.7	1	35	410	461	1	280	5	20	1	40	11	5
WGD039	.6	1	36	460	307	1	280	5	19	1	44	13	5
WGD040	.5	1	33	470	387	1	250	4	21	1	37	12	10
WGD041	.7	1	35	400	260	1	440	4	20	1	35	13	5
WGD042	.7	1	27	390	181	1	670	3	18	1	32	11	5
WGD043	.6	1	24	410	179	1	450	2	23	1	35	7	5
WGD044	.8	1	34	520	256	1	220	5	19	1	37	11	10
WGD045	.8	1	40	440	358	1	220	6	23	1	41	13	5
WGD046	.8	1	18	380	203	1	230	7	23	1	33	15	5
WGD047	1.0	1	33	520	174	1	270	8	18	1	29	16	5
WGD048	.7	1	27	480	249	1	260	6	20	1	41	11	10
WGD049	.7	1	31	420	189	1	250	5	23	1	42	12	5
WGD050	.6	1	28	400	431	1	820	4	25	1	42	9	5
WGD051	.7	1	31	480	528	1	720	7	25	1	49	13	5
WGD052	.8	1	29	350	221	1	290	4	22	1	48	10	5
WGD053	.9	1	33	370	201	1	280	7	21	1	44	11	5
WMK001	1.1	16	96	680	832	1	310	8	27	1	111	7	10
WMK002	.9	1	24	370	303	1	490	3	23	1	91	15	5
WMK003	.9	1	21	350	280	1	260	3	22	1	55	11	10
WMK004	.7	1	18	310	338	1	280	2	19	1	43	6	5
WMK005	.6	1	21	390	228	1	680	3	25	1	48	6	5
WMK006	.8	6	20	410	328	1	310	8	24	1	254	9	5
WMK007	.9	1	20	350	226	1	250	4	22	1	45	10	10

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

FILE NO: OV-0850-SJ3+4
 DATE: 90/07/16
 * SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	CU PPM	K PPM	MN PPM	MO PPM	NA PPM	NI PPM	PB PPM	SB PPM	ZN PPM	CR PPM	AU PPB
WMK008	.1	1	27	470	122	1	250	2	15	1	31	7	5
WMK009	.1	1	22	400	213	1	250	6	19	1	31	9	5
WMK010 MISSING	NO SAMPLE												
WMK011	1.2	301	63	830	367	1	1370	8	26	10	81	12	5
WMK012	.9	9	35	570	228	1	450	11	25	1	88	12	5
WMK013	1.3	17	39	760	372	1	270	9	25	2	72	13	5
WMK014	1.2	9	44	650	173	1	400	8	27	1	51	14	10
WMK015	1.1	1	43	720	295	1	1070	9	31	1	92	11	5
WMK016	.9	1	41	660	329	1	1060	9	27	1	63	13	5
WMK017	.6	4	34	590	236	1	440	5	20	1	47	12	5
WMK018	.7	1	24	570	202	1	1070	8	24	1	47	16	5
WMK019	.8	1	39	680	216	1	370	9	24	1	51	15	5
WMK020	.9	1	24	530	168	1	390	4	19	1	44	12	5
WMK021	.9	1	30	560	281	1	300	7	23	1	45	14	5
WMK022	.9	1	41	590	242	1	350	10	20	1	42	15	5
WMK023	.9	1	29	500	207	1	330	8	25	1	37	16	5
WMK024	.8	1	24	560	217	1	290	9	22	1	35	18	5
WMK025	.9	1	24	600	336	1	300	7	23	1	33	20	5
WMK026	.8	2	31	560	261	1	460	8	23	2	28	16	5
WMK027	.7	2	24	410	121	1	400	6	20	1	22	14	5
WMK028	1.1	3	29	670	268	1	500	8	26	1	29	23	5
WMK029	1.0	4	31	560	165	1	1110	8	26	2	34	19	5
WMK030	1.0	1	31	540	202	1	940	9	28	1	38	21	5
WMK031	.7	1	30	480	140	1	640	6	25	1	36	17	5
WMK032	1.5	6	48	1230	352	1	300	22	29	3	45	40	5
WMK033	.8	1	29	620	224	1	380	12	22	1	34	26	5
WMK034	.6	1	37	500	142	1	340	7	18	1	30	17	5
WMK035	.8	1	36	380	207	1	970	4	26	1	32	9	5
WMK036 MISSING	NO SAMPLE												
WMK037	.7	1	38	400	158	1	1300	3	28	1	36	9	5
WMK038	.9	1	31	520	175	1	380	5	24	1	27	13	5
WMK039	.9	1	21	460	154	1	450	5	22	1	26	11	5
WMK040	.7	3	26	430	232	1	300	6	21	1	25	15	10
WMK041	1.1	3	22	410	195	1	490	4	21	1	26	13	5
WMK042	.7	1	16	360	74	1	320	7	21	1	20	12	5
WMK043	.7	1	28	380	130	1	340	3	21	1	21	13	5
WMK044	.8	1	23	440	134	1	310	3	21	1	31	13	10
WMK045	.8	1	21	410	181	1	350	4	21	1	26	11	5
WMK046	.9	2	39	690	258	1	370	7	23	1	34	18	5
WMK047	1.0	3	53	690	301	1	470	6	27	1	37	27	5
WMK048	1.5	12	108	1170	568	1	540	19	27	2	46	34	5
WMK049	.8	1	23	500	235	1	350	5	21	1	44	12	5
WMK050	1.1	1	49	810	327	1	340	13	23	1	45	19	5
WMK051	1.0	1	24	590	190	1	330	6	22	1	27	17	5
WMK052	1.0	2	31	540	226	1	360	6	22	1	32	17	5
WMK053	1.0	3	32	490	223	1	320	7	21	1	25	18	5
WMK054	1.2	4	33	550	216	1	330	6	21	2	29	19	5
WMK055	1.5	7	28	540	190	1	350	4	22	2	26	19	5
WMK056	1.2	1	24	550	183	1	340	7	21	1	29	19	5
WMK057	1.3	2	27	510	241	1	330	6	21	2	31	18	5
WMK058	1.0	5	31	510	176	1	330	5	24	1	33	16	10
WMK059	.9	1	25	460	156	1	350	5	21	1	27	15	5
WMK060	.7	1	25	450	150	1	850	4	23	1	26	13	5
WMK061	1.1	4	25	460	113	1	740	6	22	1	22	12	5
WMK062	1.2	2	21	420	96	1	780	5	23	1	20	11	5
WMK063	1.2	8	22	470	135	1	970	6	26	2	22	13	5
WMK064	.9	1	23	400	145	1	1100	4	25	1	33	13	5



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Assay Certificate

OV-0850-RA2

Company: MINNOVA INC.
Project: WART 643
Attn: I.PIRIE/L.LEE

Date: JUL-17-90

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

We hereby certify the following Assay of 1 ROCK samples
submitted JUL-07-90 by L.LEE.

Sample Number	LOI %
16953	1.75

Certified by

MIN-EN LABORATORIES

