Certificate of Analysis

Work Order: TO115539

To: **Dallas Davis**
COD SGS Minerals
Dalmin Corporation
407 Dufferin St.
Fredericton
NB E3B 3A8

Date: Aug 03, 2011

P.O. No.	:	Dalmin Corporation
Project No.	:	-
No. Of Samples	:	91
Date Submitted	:	Jul 20, 2011
Report Comprises	:	Pages 1 to 4 (Inclusive of Cover Sheet)

Distribution of unused material:
STORE:

Certified By : _____
Lawrence Ng
Regional Business Manager (GEOCHEM)

SGS Minerals Services (Toronto) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Final : TO115539 Order: Dalmin Corporation

Element	Ag	As	Au	Cu	Mn	Pb	Sb	Zn
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	10	0.1	10	10	10	1	20
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
MA-JS-2311	41	<10	0.2	1080	2670	80	<1	1560
MA-JS-2312	10	10	0.2	350	8010	160	<1	3240
MA-JS-2313	73	20	0.5	1310	4740	60	<1	390
MA-JS-2314	56	<10	0.4	570	4820	210	<1	5000
MA-JS-2315	20	<10	0.1	160	7750	210	<1	3990
MA-JS-2316	34	<10	0.3	1280	11400	60	<1	2470
MA-JS-2317	50	<10	0.1	390	11700	90	<1	4450
MA-JS-2318	22	20	0.2	410	5010	380	<1	1010
MA-JS-2319	12	<10	<0.1	110	27300	180	<1	3390
MA-JS-2320	14	10	0.3	280	7830	420	<1	1850
MA-JS-2321	18	10	0.2	350	2810	210	<1	1760
MA-JS-2322	28	<10	0.2	480	3370	660	<1	1370
MA-JS-2323	29	<10	0.1	460	1120	520	<1	1060
MA-JS-2324	45	<10	0.2	910	1030	2200	<1	1620
MA-JS-2325	10	10	0.1	470	2060	1080	<1	1590
MA-JS-2326	15	<10	<0.1	300	1860	1050	<1	1670
MA-JS-2327	11	10	<0.1	170	3290	470	<1	6490
MA-JS-2328	4	10	<0.1	170	7130	900	<1	9450
MA-JS-2329	17	20	<0.1	430	4780	350	<1	1440
MA-JS-2330	26	10	0.1	690	3190	640	<1	4840
MA-JS-2331	58	10	0.8	1040	3120	380	<1	4380
MA-JS-2332	52	40	0.1	740	14300	530	<1	4280
MA-JS-2333	39	20	0.2	450	5640	860	<1	2140
MA-JS-2334	27	50	0.2	260	4570	770	<1	6140
MA-JS-2335	41	20	0.1	270	1810	380	<1	2830
MA-JS-2336	49	20	0.1	160	2950	580	<1	3310
MA-JS-2337	61	20	0.2	820	9770	880	<1	560
MA-JS-2338	33	30	0.1	130	10400	400	<1	9010
MA-JS-2339	6	20	<0.1	100	15300	130	<1	17400
MA-JS-2340	184	20	0.8	1140	1430	1310	<1	4510
MA-JS-2341	404	60	2.9	2930	3350	6630	1	3320
MA-JS-2342	489	30	1.3	2640	5590	2260	<1	1620
MA-JS-2343	225	20	0.5	400	1100	4960	<1	660
MA-JS-2344	1920	150	13.1	3570	10700	1250	1	2030
MA-JS-2345	455	30	1.5	1350	5240	370	<1	4840
MA-JS-2346	202	<10	1.8	320	3900	5790	<1	2030
MA-JS-2347	625	70	12.9	4320	23000	360	<1	120
MA-JS-2348	670	10	22.4	3190	12500	890	<1	520
MA-JS-2349	109	<10	0.6	560	8910	6660	<1	2910
MA-JS-2350	96	<10	0.2	710	6550	1790	<1	790
MA-JS-2351	79	10	0.2	630	9340	2170	<1	510
MA-JS-2352	53	<10	0.4	630	9460	190	<1	430
MA-JS-2353	44	<10	0.2	320	5460	930	<1	790

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Final : TO115539 Order: Dalmin Corporation

Element	Ag	As	Au	Cu	Mn	Pb	Sb	Zn
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	10	0.1	10	10	10	1	20
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
MA-JS-2354	71	10	0.3	500	7090	1000	<1	270
MA-JS-2355	50	20	0.2	320	10900	750	<1	1070
MA-JS-2356	73	10	0.7	670	5350	930	<1	430
MA-JS-2357	12	<10	0.2	120	11400	2790	<1	4540
MA-JS-2358	3	<10	<0.1	290	30100	580	<1	7410
MA-JS-2359	69	<10	0.2	410	3060	140	<1	110
MA-JS-2119	12	<10	<0.1	70	6570	510	<1	670
MA-JS-2120	2	<10	<0.1	50	8700	760	<1	730
MA-JS-2121	8	<10	0.1	70	4130	690	<1	130
MA-JS-2122	33	<10	0.2	70	3480	870	<1	210
MA-JS-2123	2	<10	0.2	70	4130	2620	<1	170
MA-JS-2124	18	<10	0.4	440	210	840	<1	20
MA-JS-2125	15	<10	0.3	620	150	340	<1	20
MA-JS-2126	29	<10	0.4	170	2980	540	<1	130
MA-JS-2127	37	<10	0.6	180	4870	1640	<1	1590
MA-JS-2128	13	<10	<0.1	110	1490	1030	<1	230
MA-JS-2129	37	10	0.6	120	6720	2110	<1	460
MA-JS-2130	115	<10	1.8	420	4700	2540	<1	250
MA-JS-2131	78	<10	0.6	620	1670	1420	<1	250
MA-JS-2132	17	<10	<0.1	90	440	580	<1	80
MA-JS-2133	4	<10	<0.1	120	1180	370	<1	120
MA-JS-2134	31	10	0.2	90	2430	1920	<1	170
MA-JS-2135	29	10	0.2	90	6130	1480	<1	530
MA-JS-2136	1	<10	<0.1	<10	590	60	<1	30
MA-JS-2137	16	<10	0.2	100	6050	1120	<1	540
MA-JS-2138	24	<10	0.1	140	6690	600	<1	600
MA-JS-2139	27	<10	0.2	240	1500	960	<1	200
MA-JS-2140	35	<10	0.4	400	840	1190	<1	140
MA-JS-2141	34	20	1.0	890	1920	1810	1	260
MA-JS-2142	3	<10	<0.1	190	420	1000	<1	200
MA-JS-2143	33	<10	0.2	230	570	1360	<1	280
MA-JS-2144	10	<10	0.1	170	1770	930	<1	400
MA-JS-2145	19	<10	0.2	160	880	1980	<1	160
MA-JS-2146	16	<10	0.2	170	330	2920	<1	200
MA-JS-2147	48	<10	0.3	280	510	5030	<1	320
MA-JS-2148	7	<10	<0.1	170	1700	2630	<1	730
MA-JS-2149	37	10	0.3	200	700	1670	<1	190
MA-JS-2150	32	10	0.3	200	800	1020	<1	120
MA-JS-2151	15	<10	0.3	190	1000	1390	<1	140
MA-JS-2152	22	<10	0.4	440	1120	2830	<1	130
MA-JS-2153	20	10	0.6	510	770	1420	<1	170
MA-JS-2154	12	<10	0.1	110	10700	1310	<1	190
MA-JS-2155	8	<10	0.2	90	6270	450	<1	2270

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Final : TO115539 Order: Dalmin Corporation

Element	Ag	As	Au	Cu	Mn	Pb	Sb	Zn
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	10	0.1	10	10	10	1	20
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
MA-JS-2156	15	10	0.1	220	1730	590	<1	610
MA-JS-2157	33	20	0.4	300	2830	860	<1	950
MA-JS-2158	18	10	0.2	170	1820	710	<1	1690
MA-JS-2159	111	30	0.6	550	740	850	<1	300
MA-JS-2160	22	20	0.3	300	4570	1120	<1	840
*Rep MA-JS-2320	18	10	0.3	360	7320	450	<1	1300
*Rep MA-JS-2329	18	20	<0.1	460	5070	320	<1	1540
*Rep MA-JS-2338	29	30	0.1	130	11200	420	<1	9570
*Rep MA-JS-2357	5	<10	<0.1	100	17000	2630	<1	6480
*Rep MA-JS-2131	78	10	0.5	630	1970	1440	<1	310
*Rep MA-JS-2138	18	<10	<0.1	140	8190	600	<1	840
*Rep MA-JS-2157	34	20	0.4	300	2540	810	<1	930
*Std MMISRM16	14	20	23.3	700	110	110	<1	250
*Std AMIS0169	7	10	0.5	3900	3760	120	<1	210
*Std MMISRM18	21	30	9.1	1050	640	340	<1	810
*Blk BLANK	<1	<10	<0.1	<10	<10	<10	<1	<20
*Blk BLANK	<1	<10	<0.1	<10	<10	<10	<1	<20
*Blk BLANK	<1	<10	<0.1	<10	<10	<10	<1	<20

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.