Certificate of Analysis

Work Order: TO116240

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

Date: Sep 07, 2011

P.O. No.	:	Dalmin Corporation
Project No.	:	-
No. Of Samples	:	62
Date Submitted	:	Aug 23, 2011
Report Comprises	:	Pages 1 to 3 (Inclusive of Cover Sheet)

Distribution of unused material:
STORE:

Comments:

Extra sample:MA-SW-3457

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	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= 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

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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-SW-3389	1270	70	14.7	930	3100	210	<1	180
MA-SW-3390	518	90	3.3	440	5110	200	1	20
MA-SW-3391	625	50	4.0	580	3840	80	1	30
MA-SW-3392	301	30	3.3	360	2470	60	<1	30
MA-SW-3393	1600	30	7.9	410	1200	110	1	<20
MA-SW-3394	3470	30	14.8	2780	7120	410	4	270
MA-SW-3395	439	10	1.5	900	3060	60	<1	20
MA-SW-3396	324	20	1.2	380	4000	260	<1	200
MA-SW-3397	386	10	1.6	970	5650	90	<1	<20
MA-SW-3398	389	<10	0.3	270	4190	290	<1	90
MA-SW-3399	23	20	0.2	210	8880	710	<1	180
MA-SW-3400	139	<10	0.4	100	5780	880	<1	710
MA-SW-3401	82	<10	0.1	520	6340	1580	<1	530
MA-SW-3402	123	20	0.6	1110	3210	370	<1	80
MA-SW-3403	151	10	0.1	600	5650	560	<1	40
MA-SW-3404	347	40	0.6	1310	3780	500	<1	200
MA-SW-3405	97	20	<0.1	700	3870	240	<1	50
MA-SW-3406	120	20	0.2	430	4140	150	<1	210
MA-SW-3407	151	10	0.2	1790	3860	110	<1	60
MA-SW-3408	66	<10	0.1	1190	3800	280	<1	210
MA-SW-3409	56	<10	<0.1	800	4390	160	<1	240
MA-SW-3410	151	20	0.3	440	3440	1210	<1	770
MA-SW-3411	100	<10	0.2	1810	16900	510	<1	690
MA-SW-3412	81	20	0.8	1110	4470	400	1	50
MA-SW-3413	117	<10	1.3	1720	2770	140	1	30
MA-SW-3414	39	<10	0.1	360	2660	120	<1	30
MA-SW-3415	26	<10	<0.1	360	7250	120	<1	40
MA-SW-3416	48	<10	<0.1	360	13700	270	<1	160
MA-SW-3417	43	<10	0.2	390	3410	150	<1	40
MA-SW-3418	63	<10	0.1	1230	3390	100	<1	40
MA-SW-3419	32	20	<0.1	320	11400	580	1	180
MA-SW-3420	44	20	<0.1	370	25900	180	<1	140
MA-SW-3421	35	<10	0.1	310	13900	260	<1	190
MA-SW-3422	88	<10	0.3	1160	4990	210	<1	80
MA-SW-3423	50	10	0.7	1670	2320	330	2	90
MA-SW-3424	46	30	0.5	2130	5070	180	24	290
MA-SW-3425	76	40	0.7	1420	5490	880	10	110
MA-SW-3426	73	50	0.8	2350	2930	710	7	240
MA-SW-3427	74	50	1.1	2800	1710	490	14	160
MA-SW-3428	33	30	1.0	2340	4780	500	6	450
MA-SW-3429	66	20	0.4	2810	2260	140	8	50
MA-SW-3430	17	20	0.6	180	6240	550	2	370
MA-SW-3431	28	40	0.7	640	4520	380	2	210

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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-SW-3432	24	50	0.2	520	4530	1150	3	80
MA-SW-3433	32	30	0.8	870	900	80	1	210
MA-SW-3434	49	90	0.4	2830	670	1670	21	640
MA-SW-3435	64	30	0.7	2790	450	170	2	340
MA-SW-3436	35	60	0.6	760	1510	80	2	530
MA-SW-3437	142	30	1.0	1600	1060	120	2	510
MA-SW-3438	166	20	3.5	830	2700	110	1	670
MA-SW-3439	138	20	3.1	920	470	60	<1	350
MA-SW-3440	205	60	3.4	360	5660	110	1	850
MA-SW-3441	214	60	3.3	600	2770	130	<1	490
MA-SW-3442	116	50	0.5	730	4330	560	1	1380
MA-SW-3443	112	90	1.0	430	22000	120	3	750
MA-SW-3444	53	80	0.8	640	5840	460	1	2440
MA-SW-3445	94	90	2.0	220	15800	320	<1	610
MA-SW-3446	66	90	0.4	160	5580	2060	3	540
MA-SW-3447	211	30	0.4	280	1900	1660	1	220
MA-SW-3448	99	40	0.4	550	6210	500	<1	470
MA-SW-3449	76	40	0.4	560	2630	190	1	380
MA-SW-3457	105	90	0.8	560	4470	200	2	540
*Rep MA-SW-3396	258	10	1.1	240	5060	270	<1	200
*Rep MA-SW-3408	65	<10	0.2	1110	4200	310	<1	240
*Rep MA-SW-3417	46	<10	<0.1	400	3740	160	<1	30
*Rep MA-SW-3439	162	20	1.9	660	610	50	<1	350
*Rep MA-SW-3444	55	90	0.8	730	5230	400	2	2180
*Std MMISRM16	18	20	27.2	730	100	90	<1	280
*Std MMISRM18	25	20	11.4	980	600	270	<1	830
*Blk BLANK	<1	<10	<0.1	<10	<10	<10	<1	<20
*Blk BLANK	<1	<10	<0.1	<10	<10	<10	<1	<20

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