Certificate of Analysis

Work Order: TO116246

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	:	68
Date Submitted	:	Aug 23, 2011
Report Comprises	:	Pages 1 to 3 (Inclusive of Cover Sheet)

Distribution of unused material:
STORE:
Comments:

Missing sample:MA-SW-3457
Extra sample:MA-SW-3487

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-3450	35	180	0.1	200	6270	2300	5	680
MA-SW-3451	34	50	0.2	330	5540	1360	2	350
MA-SW-3452	132	30	1.1	2090	4090	250	1	190
MA-SW-3453	45	20	0.3	450	3670	210	1	290
MA-SW-3454	47	30	0.2	560	4310	930	<1	470
MA-SW-3455	131	60	1.1	500	4140	200	2	820
MA-SW-3456	100	40	1.3	380	1940	90	<1	860
MA-SW-3457	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
MA-SW-3458	37	20	0.5	380	5380	70	<1	260
MA-SW-3459	156	20	1.0	1040	700	60	1	180
MA-SW-3460	245	30	1.7	420	470	60	<1	490
MA-SW-3461	38	<10	0.5	370	450	20	<1	20
MA-SW-3462	5	<10	0.1	260	150	590	<1	30
MA-SW-3463	21	<10	3.7	580	1040	20	<1	20
MA-SW-3464	21	<10	0.5	1040	3730	810	1	70
MA-SW-3465	23	10	0.3	370	790	40	1	40
MA-SW-3466	34	150	1.2	1580	29200	820	22	640
MA-SW-3467	40	30	0.5	2130	8140	170	25	240
MA-SW-3468	79	20	0.8	1150	1870	110	5	60
MA-SW-3469	204	30	2.1	1610	4790	150	<1	60
MA-SW-3470	29	10	0.5	150	6860	200	<1	460
MA-SW-3471	32	<10	<0.1	180	19900	340	<1	1500
MA-SW-3472	149	20	<0.1	630	5670	300	<1	230
MA-SW-3473	61	30	0.6	720	9690	460	<1	230
MA-SW-3474	72	30	0.3	860	8610	1060	1	160
MA-SW-3475	104	20	0.2	670	9080	440	<1	100
MA-SW-3476	119	<10	0.2	390	6910	180	<1	330
MA-SW-3477	31	<10	<0.1	150	11900	320	<1	560
MA-SW-3478	344	30	0.3	570	7040	510	<1	70
MA-SW-3479	20	<10	0.1	100	7150	160	<1	950
MA-SW-3480	79	<10	0.1	130	9420	170	<1	1000
MA-SW-3481	167	<10	0.3	400	6690	490	<1	470
MA-SW-3482	905	40	3.5	50	12600	430	<1	790
MA-SW-3483	23	<10	0.2	80	9340	520	<1	2520
MA-SW-3484	57	50	1.6	920	4490	20	<1	20
MA-SW-3485	90	260	0.9	2180	1550	30	2	40
MA-SW-3486	49	110	0.7	1490	3970	100	3	310
MA-SW-3488	38	200	0.1	370	12700	1110	3	250
MA-SW-3489	50	40	0.2	350	3620	440	1	90
MA-SW-3490	69	10	<0.1	500	4270	620	<1	540
MA-SW-3491	44	180	2.1	260	5400	1660	7	210
MA-SW-3492	35	60	<0.1	170	2480	750	3	120
MA-SW-3493	15	70	<0.1	110	26400	600	3	510

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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-3494	57	30	0.1	800	3100	220	1	70
MA-SW-3495	69	<10	0.5	2370	8940	240	1	210
MA-SW-3496	88	20	0.7	2500	3690	220	4	160
MA-SW-3497	11	<10	0.1	350	2350	90	<1	540
MA-SW-3498	58	<10	0.5	1160	1260	50	<1	800
MA-SW-3499	96	<10	0.7	1570	1200	10	<1	100
MA-SW-3507	147	10	<0.1	240	4550	460	<1	370
MA-SW-3508	29	40	<0.1	230	9210	4220	1	580
MA-SW-3509	117	30	<0.1	500	7840	170	<1	170
MA-SW-3510	70	50	0.1	570	3820	210	<1	190
MA-SW-3511	70	20	0.2	1700	4880	150	<1	160
MA-SW-3512	63	150	0.2	500	18000	870	2	120
MA-SW-3513	130	80	11.2	280	9960	520	1	190
MA-SW-3514	131	50	3.3	320	9430	590	1	530
MA-SW-3515	481	40	1.6	310	10700	380	<1	620
MA-SW-3516	128	30	0.2	1490	10600	160	<1	270
MA-SW-3517	70	80	0.2	200	3740	360	1	60
MA-SW-3518	74	20	<0.1	840	11000	110	<1	220
MA-SW-3519	55	20	0.1	510	11800	130	<1	510
MA-SW-3520	8	20	<0.1	290	30100	650	1	460
MA-SW-3521	38	10	0.1	640	10700	230	<1	420
MA-SW-3522	320	50	2.4	1270	7600	180	2	90
MA-SW-3523	224	30	1.7	1730	6070	150	<1	100
MA-SW-3524	109	40	1.2	950	5010	250	2	370
*Rep MA-SW-3462	3	<10	<0.1	200	140	460	<1	20
*Rep MA-SW-3464	21	<10	0.5	1210	5790	850	2	130
*Rep MA-SW-3486	50	110	0.9	1500	4560	110	2	350
*Rep MA-SW-3490	72	10	<0.1	480	3440	580	<1	410
*Rep MA-SW-3522	300	50	2.1	1220	8110	190	2	100
*Rep MA-SW-3523	225	30	2.2	1710	5360	140	<1	110
*Std MMISRM16	18	20	29.9	720	90	90	<1	300
*Std MMISRM18	25	20	10.9	880	590	300	<1	780
*Blk BLANK	<1	<10	<0.1	<10	<10	<10	<1	<20
*Blk BLANK	<1	<10	<0.1	<10	<10	<10	<1	<20
MA-SW-3487	30	40	0.1	290	8620	500	<1	150

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