Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Submitted By: Jean-Pierre Londero
Receiving Lab: Canada-Whitehorse
Received: October 11, 2011
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

CLIENT JOB INFORMATION

Project: JPR
Shipment ID: JPR2011-09
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
RJSV	320	Saving all or part of Soil Reject			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Selene Holdings LP
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1109255	Soil		1.9	29.5	34.3	63	0.5	16.2	9.9	418	2.47	5.2	2.4	17.4	9.8	30	0.5	0.3	0.3	42	0.76	0.029
1109259	Soil		1.6	28.1	8.4	53	0.1	18.0	8.2	550	3.10	5.5	2.0	11.9	21.2	21	<0.1	0.4	0.1	33	0.37	0.041
1109251	Soil		0.3	19.7	5.1	74	0.2	13.8	12.6	322	2.59	2.0	0.5	1.5	1.2	35	<0.1	0.2	<0.1	70	0.36	0.067
1109256	Soil		1.5	27.6	19.0	63	0.2	20.5	12.9	855	2.51	5.6	1.4	9.0	8.7	38	0.3	0.5	0.2	46	1.01	0.055
1109258	Soil		1.7	26.2	9.3	55	<0.1	16.1	8.1	608	3.17	5.7	2.2	12.3	23.9	19	<0.1	0.4	0.1	29	0.35	0.037
1109254	Soil		0.7	24.1	6.9	82	0.3	19.7	11.5	297	2.08	3.4	0.6	3.1	2.8	30	0.4	0.4	0.1	71	0.59	0.061
1109250	Soil		0.3	25.0	4.8	71	0.2	12.1	11.8	334	2.71	2.1	0.5	1.5	1.4	30	<0.1	0.2	<0.1	68	0.30	0.063
1109257	Soil		1.2	23.2	9.5	69	<0.1	18.2	20.0	818	4.29	1.4	1.4	3.1	7.9	50	0.1	0.4	0.1	89	1.98	0.105
1109262	Soil		5.0	28.8	10.3	107	<0.1	30.8	29.5	1319	5.07	2.0	1.0	11.7	8.4	44	<0.1	0.3	<0.1	101	0.69	0.119
1109261	Soil		0.3	19.1	3.7	66	<0.1	9.4	17.3	869	5.02	<0.5	0.5	3.9	3.4	79	<0.1	0.2	<0.1	97	2.82	0.071
1109253	Soil		0.6	22.0	6.7	77	0.3	19.0	15.6	576	2.98	5.8	0.8	2.4	2.7	32	0.4	0.4	0.1	68	0.87	0.057
1109252	Soil		0.5	16.2	5.2	64	0.3	12.3	11.0	333	2.42	3.8	0.5	1.6	1.8	33	0.5	0.2	<0.1	62	0.49	0.058
1109263	Soil		1.0	38.3	9.8	90	<0.1	33.0	20.5	734	4.33	6.3	1.0	3.4	10.1	47	<0.1	0.4	0.1	76	0.67	0.107
1109265	Soil		0.6	27.2	9.8	70	0.1	24.8	11.5	467	3.23	17.3	1.7	7.2	4.8	59	0.3	0.7	0.2	60	0.95	0.131
1109268	Soil		0.6	39.3	4.3	75	<0.1	23.2	21.6	577	5.02	2.2	0.9	1.9	4.5	33	<0.1	0.3	<0.1	110	0.61	0.074
1109267	Soil		7.3	53.4	4.4	124	<0.1	31.0	21.8	1260	5.24	1.2	1.0	14.8	7.7	30	0.1	0.2	<0.1	119	0.77	0.136
1109260	Soil		1.9	39.5	6.7	34	<0.1	8.6	7.5	610	2.51	5.2	2.7	1.9	11.6	12	<0.1	0.4	0.1	28	0.13	0.023
1109264	Soil		1.0	26.2	8.6	64	0.1	23.9	11.2	316	2.87	5.7	1.0	3.7	4.8	34	0.1	0.4	0.1	66	0.58	0.059
1109266	Soil		1.5	30.6	11.3	74	<0.1	14.8	14.7	688	3.75	2.4	1.5	8.5	16.6	23	0.1	0.4	0.4	62	0.47	0.059
1109269	Soil		0.8	35.2	4.7	74	<0.1	32.0	18.9	609	4.37	3.8	0.6	1.9	6.2	37	<0.1	0.3	<0.1	87	0.72	0.056
1078383	Soil		0.8	23.1	8.0	79	<0.1	19.2	11.1	533	3.26	6.5	0.9	3.8	10.4	33	0.1	0.5	0.1	68	0.44	0.068
1078382	Soil		0.7	19.0	9.4	61	0.1	17.1	9.8	333	2.70	5.5	1.1	5.4	7.8	26	<0.1	0.4	0.1	58	0.35	0.059
1116802	Soil		0.9	16.3	9.7	102	<0.1	16.4	17.0	724	4.30	7.2	0.8	4.3	12.8	20	0.1	0.4	0.1	80	0.21	0.039
1078384	Soil		1.1	11.2	8.1	64	0.1	10.3	10.1	463	3.31	4.7	0.7	2.3	5.9	28	<0.1	0.4	0.1	75	0.29	0.049
1116805	Soil		0.6	25.9	6.1	76	<0.1	13.4	13.4	678	3.56	4.7	1.0	7.4	13.7	28	<0.1	0.3	0.1	69	0.37	0.059
1116804	Soil		0.9	28.4	9.0	69	<0.1	21.9	13.0	480	3.24	8.9	1.3	19.6	11.2	26	<0.1	0.5	0.2	67	0.29	0.039
1078380	Soil		0.9	13.5	8.0	63	0.3	13.6	8.2	293	2.65	4.6	1.3	19.2	6.6	25	0.2	0.3	0.2	59	0.31	0.059
1078385	Soil		0.9	9.9	7.6	63	<0.1	12.6	9.8	458	3.26	5.9	0.7	2.4	7.6	18	<0.1	0.3	0.1	73	0.23	0.041
1078381	Soil		0.8	13.5	8.2	60	0.2	14.5	8.1	293	2.54	5.5	1.0	4.9	7.1	26	0.1	0.3	0.2	60	0.34	0.054
1078379	Soil		1.0	11.4	8.0	56	0.2	11.7	6.5	240	2.22	3.4	1.0	2.6	4.7	24	<0.1	0.2	0.2	57	0.27	0.037

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Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1109255	Soil	60	23	0.39	293	0.033	2	1.53	0.014	0.11	0.1	0.03	3.3	<0.1	<0.05	4	0.6	<0.2
1109259	Soil	76	19	0.37	154	0.034	1	1.13	0.016	0.11	0.1	0.03	6.4	<0.1	<0.05	5	<0.5	<0.2
1109251	Soil	5	25	1.18	165	0.153	<1	2.01	0.012	0.40	<0.1	0.03	4.1	0.1	<0.05	7	<0.5	<0.2
1109256	Soil	33	27	0.51	293	0.051	1	1.61	0.019	0.11	0.1	0.04	4.3	<0.1	0.06	5	0.6	<0.2
1109258	Soil	79	16	0.30	146	0.028	<1	1.10	0.014	0.12	0.1	0.03	6.8	<0.1	<0.05	5	<0.5	<0.2
1109254	Soil	12	28	0.83	227	0.103	<1	1.73	0.013	0.07	<0.1	0.04	4.4	<0.1	<0.05	5	0.7	<0.2
1109250	Soil	7	28	1.13	187	0.157	<1	2.15	0.012	0.49	<0.1	0.03	4.7	0.1	<0.05	7	<0.5	<0.2
1109257	Soil	30	37	1.48	97	0.004	3	2.69	0.007	0.16	<0.1	0.02	8.6	<0.1	<0.05	9	<0.5	<0.2
1109262	Soil	22	59	2.26	253	0.130	1	3.13	0.010	0.88	0.1	0.01	6.5	0.4	<0.05	10	<0.5	<0.2
1109261	Soil	20	19	1.97	110	0.002	<1	2.67	0.007	0.07	<0.1	0.01	11.1	<0.1	<0.05	12	<0.5	<0.2
1109253	Soil	14	28	0.91	332	0.121	2	2.01	0.016	0.08	<0.1	0.05	4.9	0.1	0.07	6	0.6	<0.2
1109252	Soil	8	20	0.90	246	0.131	<1	1.76	0.013	0.18	<0.1	0.03	3.6	<0.1	<0.05	6	<0.5	<0.2
1109263	Soil	16	55	1.29	323	0.149	2	2.76	0.015	0.54	0.2	0.02	4.2	0.3	<0.05	8	<0.5	<0.2
1109265	Soil	17	29	0.58	313	0.074	3	1.33	0.030	0.08	0.2	0.03	3.8	<0.1	0.08	4	1.2	<0.2
1109268	Soil	18	38	1.65	257	0.120	<1	3.18	0.016	0.28	<0.1	0.02	7.5	0.1	<0.05	9	<0.5	<0.2
1109267	Soil	23	70	2.32	434	0.211	<1	3.24	0.009	1.70	0.2	0.01	8.7	0.6	<0.05	11	<0.5	<0.2
1109260	Soil	13	15	0.21	153	0.017	<1	1.32	0.007	0.13	0.1	<0.01	4.4	<0.1	0.05	4	0.7	<0.2
1109264	Soil	18	44	0.74	246	0.098	1	2.09	0.017	0.11	0.2	0.03	3.8	0.1	<0.05	6	0.7	<0.2
1109266	Soil	42	29	0.80	203	0.120	<1	1.86	0.014	0.57	0.1	0.02	5.2	0.4	<0.05	6	<0.5	<0.2
1109269	Soil	16	85	1.42	269	0.111	<1	2.73	0.013	0.19	<0.1	0.02	7.1	0.1	<0.05	8	<0.5	<0.2
1078383	Soil	29	28	0.80	220	0.146	2	1.92	0.019	0.37	0.1	0.02	3.9	0.3	<0.05	6	<0.5	<0.2
1078382	Soil	28	29	0.59	206	0.099	1	1.84	0.015	0.10	0.1	0.02	3.7	0.1	0.05	5	<0.5	<0.2
1116802	Soil	22	25	0.93	147	0.155	1	2.95	0.011	0.61	0.1	0.02	3.0	0.3	<0.05	8	0.6	<0.2
1078384	Soil	18	19	0.74	151	0.131	<1	2.33	0.011	0.36	<0.1	0.01	2.2	0.2	<0.05	9	0.6	<0.2
1116805	Soil	51	22	0.92	223	0.162	<1	2.26	0.014	0.61	0.3	0.01	3.2	0.3	<0.05	7	<0.5	<0.2
1116804	Soil	26	36	0.72	210	0.114	1	2.22	0.014	0.19	0.1	0.01	3.8	0.1	<0.05	6	<0.5	<0.2
1078380	Soil	30	23	0.61	183	0.103	2	1.99	0.013	0.12	0.1	0.05	3.3	0.2	0.05	6	<0.5	<0.2
1078385	Soil	15	24	0.77	115	0.137	<1	2.10	0.011	0.34	0.1	0.02	2.6	0.2	0.06	7	<0.5	<0.2
1078381	Soil	23	27	0.60	171	0.105	2	1.91	0.014	0.11	0.1	0.02	3.1	0.1	<0.05	6	<0.5	<0.2
1078379	Soil	21	22	0.56	150	0.102	1	1.70	0.013	0.09	0.1	0.03	2.5	0.1	<0.05	6	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1116803	Soil	0.8	13.5	10.7	87	<0.1	12.0	13.1	757	3.70	4.2	1.0	5.2	12.1	28	<0.1	0.3	<0.1	69	0.47	0.134
1116801	Soil	1.0	13.6	7.9	68	<0.1	14.7	12.3	594	3.40	3.8	0.8	3.7	9.5	20	<0.1	0.3	0.1	72	0.23	0.032
1116813	Soil	1.7	15.1	13.4	46	0.2	16.1	7.7	615	2.63	4.2	1.1	9.8	10.9	19	<0.1	0.5	0.4	42	0.26	0.017
1116820	Soil	0.2	10.9	6.0	84	<0.1	5.2	12.1	706	3.39	0.7	0.9	2.2	15.2	30	<0.1	0.1	<0.1	52	0.47	0.063
1116823	Soil	0.7	10.7	5.1	100	<0.1	10.8	21.4	969	5.11	4.3	1.1	3.6	18.7	25	<0.1	0.3	<0.1	80	0.23	0.048
1116824	Soil	0.6	20.8	7.1	81	<0.1	17.5	15.6	713	3.88	6.3	1.3	2.8	15.4	24	<0.1	0.4	0.1	74	0.26	0.045
1116807	Soil	0.7	24.1	10.3	74	0.2	18.7	10.9	460	3.13	8.6	0.9	5.4	6.3	25	0.2	0.5	0.3	62	0.31	0.055
1116815	Soil	0.8	17.3	10.6	44	0.3	16.5	6.8	324	2.23	7.0	0.7	14.9	5.6	20	<0.1	0.4	0.4	46	0.25	0.015
1116814	Soil	1.2	21.0	17.7	49	0.7	18.7	8.7	438	2.49	9.4	0.8	265.4	10.4	16	<0.1	0.5	1.3	48	0.14	0.019
1116816	Soil	1.1	10.7	9.9	99	<0.1	9.6	17.7	967	4.81	5.4	0.7	<0.5	11.4	18	<0.1	0.3	0.2	65	0.22	0.030
1116810	Soil	0.9	13.9	9.7	53	<0.1	17.1	10.1	491	2.91	9.1	0.8	1.0	5.2	17	<0.1	0.3	0.2	58	0.22	0.063
1116818	Soil	1.0	28.7	11.5	76	0.1	28.0	15.6	977	3.01	9.6	0.6	3.5	8.1	31	0.4	0.5	0.2	56	0.49	0.081
1116821	Soil	0.8	21.1	7.3	77	<0.1	20.7	13.2	561	3.91	8.4	0.8	1.9	15.6	15	<0.1	0.5	0.2	76	0.14	0.020
1116817	Soil	1.0	14.0	10.3	81	<0.1	16.2	14.1	630	3.84	7.3	0.6	3.1	8.0	16	<0.1	0.4	0.2	60	0.17	0.044
1116809	Soil	1.0	11.4	9.1	57	<0.1	12.8	10.5	415	3.40	9.1	0.6	0.8	6.2	14	<0.1	0.5	0.2	70	0.14	0.025
1116812	Soil	0.3	13.5	4.1	79	<0.1	9.2	16.8	791	4.20	4.1	1.0	1.5	28.2	22	<0.1	0.2	<0.1	66	0.32	0.064
1116822	Soil	0.4	14.1	5.8	99	<0.1	7.1	15.5	811	4.66	4.5	0.5	<0.5	12.7	19	<0.1	0.2	<0.1	77	0.18	0.024
1116819	Soil	0.9	10.7	8.2	69	<0.1	16.8	10.7	447	3.36	6.8	0.6	3.1	7.3	17	<0.1	0.5	0.1	67	0.18	0.024
1211966	Soil	2.2	15.6	5.9	73	<0.1	12.8	16.3	717	3.79	5.6	0.5	<0.5	4.0	15	<0.1	0.3	<0.1	80	0.23	0.061
1116811	Soil	0.9	15.4	9.5	52	<0.1	16.2	9.5	438	2.93	9.5	0.8	2.2	5.7	18	0.1	0.4	0.2	60	0.21	0.066
1116808	Soil	0.5	16.7	6.7	85	<0.1	10.5	15.2	1048	3.74	4.3	1.0	8.5	12.2	23	<0.1	0.2	<0.1	65	0.33	0.071
1116806	Soil	0.1	5.3	2.3	78	<0.1	2.8	13.7	1002	3.77	1.4	0.4	<0.5	13.8	22	<0.1	<0.1	<0.1	63	0.38	0.078
1108486	Soil	3.1	21.8	9.4	88	0.1	12.5	16.8	850	4.00	4.9	0.9	<0.5	8.1	20	<0.1	0.3	0.1	73	0.44	0.047
1211969	Soil	3.5	19.5	10.4	85	0.3	16.3	9.2	438	3.04	13.8	0.9	7.0	6.6	17	0.1	0.3	0.2	64	0.23	0.061
1211971	Soil	1.4	27.6	12.1	64	<0.1	23.5	9.0	388	3.25	9.1	2.1	4.6	13.4	25	0.1	0.7	0.2	60	0.28	0.024
1108500	Soil	1.2	18.7	6.6	39	0.1	9.4	5.7	201	1.99	3.3	0.7	<0.5	0.6	18	0.2	0.1	0.2	46	0.19	0.047
1108487	Soil	1.7	34.8	10.3	72	0.2	19.3	14.0	554	3.29	8.0	1.1	5.3	6.2	23	0.2	0.3	0.2	68	0.31	0.029
1108480	Soil	1.5	26.8	10.2	78	0.1	13.5	9.5	395	3.16	7.0	0.7	1.5	3.8	17	<0.1	0.3	0.2	64	0.22	0.034
1211970	Soil	1.5	19.4	8.9	59	<0.1	16.0	9.4	558	2.83	7.3	1.1	5.5	9.0	18	0.1	0.4	0.1	48	0.23	0.040
1211968	Soil	2.0	23.2	8.5	68	<0.1	16.4	12.5	606	3.20	5.4	1.3	5.5	10.1	20	0.1	0.3	0.4	66	0.32	0.050

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885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1116803	Soil	23	19	1.08	149	0.168	1	2.90	0.011	0.69	0.1	<0.01	2.3	0.4	<0.05	8	<0.5	<0.2
1116801	Soil	19	25	0.84	164	0.140	<1	2.38	0.013	0.41	0.1	0.02	2.4	0.2	<0.05	7	<0.5	<0.2
1116813	Soil	26	24	0.36	236	0.055	<1	1.50	0.010	0.12	0.2	0.01	3.6	<0.1	<0.05	4	<0.5	<0.2
1116820	Soil	30	7	1.13	194	0.150	<1	2.52	0.007	0.98	<0.1	<0.01	3.0	0.5	<0.05	7	<0.5	<0.2
1116823	Soil	33	17	1.38	208	0.194	<1	3.99	0.009	1.00	<0.1	<0.01	3.1	0.5	<0.05	10	<0.5	<0.2
1116824	Soil	30	25	0.99	236	0.168	1	2.88	0.011	0.78	0.1	<0.01	3.3	0.5	<0.05	8	<0.5	<0.2
1116807	Soil	21	29	0.62	219	0.111	2	2.17	0.013	0.20	0.2	0.04	3.6	0.2	<0.05	6	<0.5	<0.2
1116815	Soil	17	28	0.42	161	0.047	1	1.40	0.009	0.05	0.1	0.02	2.9	<0.1	<0.05	4	<0.5	<0.2
1116814	Soil	18	28	0.39	219	0.053	<1	1.61	0.007	0.08	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1116816	Soil	13	15	1.38	289	0.237	<1	3.02	0.008	1.11	0.1	0.01	1.8	0.4	<0.05	7	<0.5	<0.2
1116810	Soil	18	27	0.57	155	0.082	2	1.89	0.010	0.18	0.1	0.04	2.5	0.1	<0.05	6	<0.5	<0.2
1116818	Soil	19	25	0.65	301	0.091	2	1.42	0.023	0.19	0.3	0.02	3.2	0.1	<0.05	4	<0.5	<0.2
1116821	Soil	41	31	0.95	150	0.191	<1	2.46	0.009	0.35	0.1	0.03	3.5	0.3	<0.05	7	<0.5	<0.2
1116817	Soil	11	24	0.90	160	0.129	2	2.43	0.008	0.56	0.1	0.02	2.2	0.2	<0.05	6	<0.5	<0.2
1116809	Soil	10	28	0.63	142	0.103	<1	2.18	0.008	0.19	0.1	0.02	2.9	0.1	<0.05	7	<0.5	<0.2
1116812	Soil	60	13	1.27	204	0.162	<1	2.62	0.007	0.86	<0.1	<0.01	3.3	0.5	<0.05	7	<0.5	<0.2
1116822	Soil	27	13	1.41	184	0.242	<1	3.37	0.007	0.94	<0.1	0.01	2.0	0.6	<0.05	9	<0.5	<0.2
1116819	Soil	19	27	0.70	171	0.130	<1	2.18	0.008	0.27	<0.1	0.01	2.7	0.2	<0.05	6	0.7	<0.2
1211966	Soil	7	21	1.07	169	0.134	1	2.23	0.008	0.43	0.1	0.01	2.7	0.2	<0.05	6	<0.5	<0.2
1116811	Soil	19	27	0.56	155	0.080	<1	1.88	0.009	0.14	0.1	0.03	2.7	0.1	<0.05	6	<0.5	<0.2
1116808	Soil	38	15	1.08	276	0.179	<1	2.19	0.009	1.07	0.1	0.01	3.2	0.4	<0.05	7	<0.5	<0.2
1116806	Soil	37	5	1.14	177	0.219	<1	2.32	0.007	1.38	<0.1	<0.01	1.5	0.6	<0.05	7	<0.5	<0.2
1108486	Soil	17	23	1.29	191	0.147	1	2.42	0.010	0.63	<0.1	0.03	4.3	0.3	<0.05	7	<0.5	<0.2
1211969	Soil	18	24	0.50	158	0.070	<1	1.65	0.008	0.11	0.1	0.03	3.4	0.1	<0.05	6	<0.5	<0.2
1211971	Soil	44	37	0.57	297	0.093	1	2.00	0.016	0.09	0.2	0.06	8.0	<0.1	<0.05	6	<0.5	<0.2
1108500	Soil	11	17	0.46	197	0.074	<1	1.35	0.012	0.14	<0.1	0.05	1.4	<0.1	<0.05	5	<0.5	<0.2
1108487	Soil	16	30	0.84	244	0.113	<1	2.04	0.012	0.23	0.1	0.03	3.4	0.1	<0.05	5	<0.5	<0.2
1108480	Soil	12	25	0.75	146	0.093	<1	2.10	0.010	0.30	<0.1	0.03	2.7	0.1	<0.05	6	<0.5	<0.2
1211970	Soil	32	23	0.51	225	0.058	<1	1.66	0.010	0.09	0.1	0.03	4.8	<0.1	<0.05	5	0.8	<0.2
1211968	Soil	24	34	0.93	162	0.086	<1	1.87	0.008	0.26	0.1	0.02	4.6	0.2	<0.05	6	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1108492	Soil		1.5	35.8	46.2	130	0.2	15.8	13.2	581	3.50	5.9	0.7	4.1	5.8	18	0.2	0.2	0.2	77	0.27	0.034
1211967	Soil		1.9	15.5	8.5	62	<0.1	14.8	11.1	519	2.81	7.7	1.0	1.1	9.6	19	<0.1	0.3	0.1	57	0.30	0.044
1108481	Soil		1.5	39.6	7.9	75	<0.1	19.3	15.1	501	3.71	6.7	0.6	2.5	6.0	19	0.1	0.3	0.1	72	0.24	0.030
1108485	Soil		3.0	49.2	8.9	88	0.2	13.6	15.3	679	4.35	7.9	0.6	2.4	5.7	15	0.2	0.4	0.1	84	0.19	0.044
1108497	Soil		0.5	24.2	6.9	81	<0.1	12.9	15.7	659	3.72	4.0	0.8	0.6	7.1	24	<0.1	0.2	0.1	71	0.39	0.044
1108495	Soil		1.0	60.8	7.7	99	<0.1	13.3	16.6	687	4.14	4.8	0.6	<0.5	7.0	16	<0.1	0.2	0.3	74	0.27	0.027
1108496	Soil		0.9	28.8	10.1	125	<0.1	9.4	19.5	827	4.73	4.0	0.6	<0.5	6.8	18	0.1	0.2	<0.1	91	0.25	0.035
1108494	Soil		1.2	22.8	9.1	104	<0.1	18.3	12.0	536	3.11	6.6	0.5	<0.5	4.7	22	0.2	0.3	0.1	64	0.33	0.032
1108488	Soil		0.8	26.2	10.5	137	<0.1	13.7	18.7	787	4.53	5.3	0.4	<0.5	4.8	15	<0.1	0.2	<0.1	96	0.21	0.022
1108493	Soil		1.1	31.1	8.4	67	0.2	21.7	11.0	452	2.51	7.4	1.1	1.9	3.8	33	0.2	0.5	0.1	53	0.46	0.064
1108499	Soil		0.7	24.4	5.4	70	<0.1	14.9	14.7	552	3.63	5.6	0.7	1.9	5.2	22	<0.1	0.2	<0.1	75	0.36	0.063
1108498	Soil		1.1	22.5	5.6	68	<0.1	10.9	14.4	781	3.33	4.9	0.7	1.2	9.1	20	<0.1	0.2	0.2	55	0.30	0.049
1108484	Soil		27.2	30.7	15.9	116	<0.1	12.6	14.7	701	4.00	4.3	0.7	6.5	5.7	19	0.1	0.3	0.3	72	0.29	0.024
1108489	Soil		1.3	15.2	8.3	70	0.1	19.3	12.1	998	3.49	7.3	0.4	0.8	4.0	22	0.2	0.4	0.2	76	0.28	0.036
1108491	Soil		1.1	32.7	12.8	81	0.2	14.8	13.8	688	3.68	5.6	1.1	4.8	8.0	24	0.1	0.4	0.2	76	0.42	0.059
1108490	Soil		1.2	34.2	12.9	82	0.2	15.4	14.1	708	3.69	5.8	1.2	8.9	8.5	25	0.1	0.3	0.2	77	0.43	0.062
1103671	Soil		0.5	16.2	9.6	58	0.1	15.7	8.3	195	2.20	4.7	0.7	6.1	1.7	26	0.3	0.4	0.2	57	0.34	0.078
1103670	Soil		0.9	27.8	8.9	71	0.1	23.1	11.4	404	2.64	8.3	1.0	3.5	4.0	34	0.2	0.7	0.1	59	0.46	0.077
1108482	Soil		1.1	23.8	6.5	81	<0.1	15.2	13.5	539	3.60	5.6	0.6	1.9	4.7	18	<0.1	0.2	<0.1	83	0.25	0.036
1108483	Soil		1.8	38.2	8.5	70	0.5	13.1	13.6	638	3.40	5.6	2.2	8.0	4.8	28	0.2	0.2	0.1	75	0.44	0.058
1103675	Soil		0.6	14.8	7.5	51	0.1	14.5	6.7	163	2.25	7.5	0.8	10.8	1.4	29	0.1	0.3	<0.1	51	0.35	0.085
1103673	Soil		0.6	13.8	7.4	55	<0.1	14.3	6.7	169	2.07	6.6	0.7	3.1	1.8	29	0.2	0.4	0.1	51	0.37	0.072
1103672	Soil		0.5	16.4	8.8	54	0.1	15.8	8.4	167	2.30	6.2	1.0	5.8	1.3	28	0.2	0.5	0.2	55	0.35	0.076
1103674	Soil		0.6	14.9	7.5	53	<0.1	14.9	6.9	161	2.23	6.9	0.9	5.0	1.6	29	0.2	0.5	0.2	50	0.36	0.080
1103652	Soil		0.8	30.6	7.9	54	<0.1	23.2	11.1	280	2.79	8.8	0.9	2.7	3.1	22	0.2	0.5	0.2	64	0.27	0.061
1103658	Soil		0.6	29.4	4.6	69	<0.1	16.7	20.0	478	3.55	5.0	0.7	2.8	2.2	33	0.3	0.4	0.1	80	0.61	0.105
1103656	Soil		0.7	23.0	6.5	52	0.1	16.1	12.7	306	2.69	6.7	0.7	1.5	1.2	29	0.3	0.4	0.1	63	0.44	0.080
1103654	Soil		0.6	30.0	5.3	51	<0.1	20.7	12.6	314	2.53	6.0	0.6	3.0	2.5	28	0.2	0.4	0.1	58	0.41	0.061
1103659	Soil		0.4	18.2	5.0	50	<0.1	12.6	9.4	203	2.59	5.3	0.6	2.0	1.1	27	0.3	0.3	0.1	64	0.45	0.092
1103655	Soil		0.9	35.8	8.4	48	<0.1	22.7	13.5	377	2.56	5.9	0.6	2.0	2.0	33	0.2	0.3	0.1	61	0.51	0.073

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1108492	Soil	16	25	1.03	160	0.143	<1	2.10	0.011	0.32	0.2	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1211967	Soil	16	24	0.57	194	0.087	<1	1.72	0.009	0.12	0.1	0.03	2.8	0.1	<0.05	6	<0.5	<0.2
1108481	Soil	12	28	1.04	180	0.160	<1	2.51	0.011	0.54	0.2	0.02	2.8	0.3	<0.05	6	<0.5	<0.2
1108485	Soil	9	28	1.32	170	0.164	<1	2.83	0.007	0.77	0.1	0.02	3.4	0.3	<0.05	8	<0.5	<0.2
1108497	Soil	25	20	1.34	194	0.137	<1	2.42	0.007	0.64	<0.1	0.02	4.5	0.4	<0.05	6	<0.5	<0.2
1108495	Soil	18	22	1.41	134	0.162	<1	2.73	0.008	0.78	0.2	0.01	3.4	0.5	<0.05	7	<0.5	<0.2
1108496	Soil	17	20	1.61	158	0.195	<1	3.35	0.006	1.20	0.1	0.02	3.3	0.5	<0.05	9	0.5	<0.2
1108494	Soil	9	24	0.98	184	0.132	<1	1.88	0.014	0.35	0.2	0.02	3.2	0.2	<0.05	6	<0.5	<0.2
1108488	Soil	14	25	1.75	175	0.252	<1	2.93	0.009	1.24	0.2	0.02	2.6	0.5	<0.05	8	<0.5	<0.2
1108493	Soil	18	28	0.60	300	0.081	1	1.52	0.015	0.07	0.1	0.05	3.8	<0.1	<0.05	5	<0.5	<0.2
1108499	Soil	15	23	1.19	260	0.141	<1	2.31	0.008	0.43	0.1	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
1108498	Soil	9	15	0.95	176	0.075	<1	2.11	0.008	0.38	<0.1	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
1108484	Soil	13	22	1.23	155	0.130	2	2.33	0.007	0.64	0.1	<0.01	4.2	0.3	<0.05	7	<0.5	<0.2
1108489	Soil	10	30	0.85	207	0.130	3	2.28	0.011	0.41	0.1	0.01	2.8	0.2	<0.05	7	<0.5	<0.2
1108491	Soil	25	24	1.21	214	0.150	3	2.14	0.011	0.50	0.1	0.02	5.5	0.2	<0.05	6	<0.5	<0.2
1108490	Soil	26	25	1.21	218	0.148	2	2.20	0.011	0.49	0.1	0.02	5.9	0.2	<0.05	7	<0.5	<0.2
1103671	Soil	11	30	0.54	164	0.057	2	1.55	0.014	0.04	0.3	0.04	2.8	<0.1	<0.05	5	<0.5	<0.2
1103670	Soil	15	30	0.60	315	0.082	1	1.53	0.022	0.05	0.2	0.04	3.9	<0.1	<0.05	5	<0.5	<0.2
1108482	Soil	17	26	1.08	207	0.176	<1	2.47	0.010	0.41	0.1	<0.01	3.7	0.2	<0.05	7	<0.5	<0.2
1108483	Soil	36	21	1.00	277	0.125	1	2.34	0.009	0.49	<0.1	0.04	5.9	0.2	<0.05	7	<0.5	<0.2
1103675	Soil	12	25	0.47	194	0.051	1	1.38	0.014	0.04	0.2	0.04	3.0	<0.1	<0.05	4	<0.5	<0.2
1103673	Soil	12	25	0.52	173	0.062	1	1.43	0.016	0.04	0.2	0.03	2.8	<0.1	<0.05	4	0.7	<0.2
1103672	Soil	12	27	0.54	230	0.051	<1	1.65	0.015	0.04	0.2	0.03	3.2	<0.1	<0.05	5	<0.5	<0.2
1103674	Soil	12	26	0.49	184	0.058	1	1.46	0.014	0.04	0.2	0.04	3.0	<0.1	<0.05	4	<0.5	<0.2
1103652	Soil	13	41	0.68	178	0.071	1	2.12	0.013	0.04	0.1	0.02	4.4	<0.1	<0.05	5	<0.5	<0.2
1103658	Soil	9	25	0.80	238	0.081	<1	2.05	0.027	0.12	<0.1	0.03	7.3	<0.1	<0.05	6	<0.5	<0.2
1103656	Soil	10	28	0.60	184	0.053	1	1.86	0.019	0.04	0.2	0.02	4.0	<0.1	<0.05	5	<0.5	<0.2
1103654	Soil	10	31	0.68	185	0.078	<1	1.75	0.019	0.05	<0.1	0.02	4.0	<0.1	<0.05	4	<0.5	<0.2
1103659	Soil	7	22	0.60	167	0.054	1	1.66	0.025	0.04	0.1	0.03	4.9	<0.1	<0.05	5	<0.5	<0.2
1103655	Soil	10	37	0.69	185	0.068	<1	1.81	0.021	0.04	0.1	0.03	5.2	<0.1	<0.05	5	<0.5	<0.2

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Client: **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1103653	Soil	0.8	34.0	8.9	51	<0.1	20.9	10.8	270	2.74	8.0	0.9	2.2	2.7	27	<0.1	0.4	0.2	65	0.36	0.056
1103657	Soil	0.5	28.7	3.5	62	<0.1	13.9	18.7	639	3.73	3.1	0.3	1.7	1.3	32	0.2	0.2	<0.1	87	0.64	0.115
1109275	Soil	2.9	101.3	21.7	110	2.7	12.9	8.6	309	2.26	2.5	2.4	7.7	2.7	30	0.8	0.3	0.3	39	0.41	0.125
1109276	Soil	2.9	121.3	10.0	90	0.5	12.8	12.3	541	3.49	4.2	1.7	5.6	8.1	31	0.2	0.2	0.1	63	0.49	0.059
1105950	Soil	0.8	39.2	8.1	62	<0.1	29.6	14.1	468	3.14	9.7	0.9	2.0	3.9	27	0.1	0.6	0.2	70	0.32	0.038
1103651	Soil	0.7	37.6	7.7	50	<0.1	34.7	12.2	327	3.08	8.4	0.7	2.2	3.4	28	0.1	0.4	0.1	68	0.33	0.063
1109271	Soil	2.1	24.6	7.5	106	0.1	12.0	19.5	1030	4.81	4.7	0.6	0.7	7.9	22	<0.1	0.2	<0.1	99	0.38	0.091
1109272	Soil	2.6	23.2	10.7	89	0.2	13.0	12.9	667	3.45	5.2	1.1	6.7	7.5	22	<0.1	0.3	0.2	73	0.35	0.046
1109278	Soil	15.2	415.5	11.4	99	0.5	8.0	13.1	821	4.52	2.3	1.5	14.1	11.5	17	<0.1	0.1	0.4	72	0.41	0.062
1109277	Soil	2.0	37.0	16.8	130	<0.1	13.4	13.7	729	3.77	4.9	1.4	3.3	12.0	24	0.2	0.2	0.2	67	0.40	0.054
1109274	Soil	3.2	23.4	9.7	97	<0.1	11.0	14.6	826	4.17	3.3	1.0	1.8	10.4	22	0.1	0.2	0.2	79	0.38	0.070
1109279	Soil	15.4	296.2	11.1	85	0.5	9.4	12.6	762	4.14	2.6	1.5	11.7	12.6	18	<0.1	0.2	0.3	65	0.40	0.057
1109273	Soil	3.6	25.9	14.4	109	0.1	9.3	13.1	740	3.54	2.9	0.9	5.9	8.7	21	0.2	0.2	0.2	71	0.32	0.054
1109270	Soil	1.7	26.7	10.8	62	<0.1	18.2	10.9	385	3.17	9.2	0.9	2.6	6.8	25	<0.1	0.4	0.2	66	0.29	0.034
1109288	Soil	0.9	34.3	5.9	92	<0.1	7.3	18.4	957	4.42	1.4	0.6	<0.5	7.9	22	<0.1	<0.1	<0.1	89	0.47	0.061
1109281	Soil	1.1	44.2	11.4	110	0.1	8.6	14.6	856	3.90	1.9	1.2	46.1	10.2	21	<0.1	<0.1	0.2	66	0.47	0.053
1109283	Soil	1.4	30.5	20.0	210	0.1	8.8	17.1	1118	4.33	1.9	0.7	0.7	7.9	19	0.1	<0.1	0.5	89	0.42	0.064
1109284	Soil	1.6	37.9	24.7	152	0.3	12.6	15.2	863	3.91	4.5	0.6	6.0	4.8	22	<0.1	0.3	0.5	79	0.34	0.048
1109282	Soil	3.1	46.0	122.3	250	0.2	11.3	18.0	1089	5.42	2.8	1.2	36.9	12.3	19	0.3	0.2	0.5	110	0.43	0.080
1109289	Soil	0.6	59.2	4.5	81	<0.1	4.3	13.1	980	4.31	<0.5	1.6	5.5	20.8	19	<0.1	0.1	<0.1	64	0.35	0.076
1109287	Soil	0.7	18.6	3.3	101	<0.1	8.9	21.2	944	5.47	1.9	0.4	1.5	6.9	25	<0.1	0.1	<0.1	115	0.44	0.081
1109280	Soil	1.1	83.8	5.5	112	<0.1	11.3	17.9	952	4.30	1.8	0.5	1.7	6.3	22	<0.1	0.2	<0.1	80	0.45	0.080
1109285	Soil	0.9	43.7	26.1	174	0.3	11.7	13.7	724	3.35	3.7	0.7	1.6	5.2	22	0.2	0.2	0.3	67	0.50	0.063
1109286	Soil	1.4	34.0	3.7	97	<0.1	10.3	20.7	812	5.29	2.5	0.3	0.8	3.4	20	<0.1	0.2	<0.1	117	0.29	0.048
1109293	Soil	1.0	19.1	8.6	62	<0.1	14.9	9.2	380	2.65	10.9	1.3	1.8	6.5	20	0.2	0.4	0.1	52	0.25	0.043
1109295	Soil	1.1	16.1	10.2	72	0.1	14.4	12.9	510	2.69	7.4	1.3	1.5	5.5	24	0.3	0.3	0.1	54	0.37	0.058
1109294	Soil	1.0	11.8	8.3	64	<0.1	11.6	9.5	454	2.53	6.3	1.0	3.3	6.0	20	0.2	0.3	0.1	45	0.30	0.046
1109291	Soil	1.8	34.6	9.4	101	<0.1	22.1	13.1	523	3.50	18.1	1.9	4.6	9.4	19	0.2	0.3	0.2	77	0.22	0.043
1109290	Soil	0.6	15.0	8.0	109	<0.1	9.4	19.0	981	4.48	2.2	1.2	1.8	13.7	27	<0.1	0.2	<0.1	97	0.33	0.052
1109292	Soil	1.8	15.6	11.0	80	0.1	17.1	11.0	452	3.25	24.9	0.8	1.9	4.4	16	0.2	0.4	0.1	70	0.18	0.044

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1103653	Soil	13	35	0.64	185	0.080	<1	2.06	0.016	0.05	0.1	0.03	5.1	<0.1	<0.05	5	<0.5	<0.2
1103657	Soil	5	27	0.91	166	0.074	<1	2.02	0.034	0.08	<0.1	<0.01	6.4	<0.1	<0.05	6	<0.5	<0.2
1109275	Soil	43	23	0.63	227	0.063	<1	1.76	0.012	0.23	0.1	0.08	5.0	0.1	0.08	6	<0.5	<0.2
1109276	Soil	50	21	1.03	215	0.145	<1	2.24	0.011	0.61	0.3	0.01	3.3	0.3	<0.05	6	<0.5	<0.2
1105950	Soil	15	43	0.71	284	0.078	<1	2.28	0.015	0.05	0.1	0.03	7.6	<0.1	<0.05	6	<0.5	<0.2
1103651	Soil	14	70	0.79	180	0.077	<1	2.16	0.013	0.05	<0.1	0.02	6.1	<0.1	<0.05	6	<0.5	<0.2
1109271	Soil	10	24	1.71	211	0.219	2	3.44	0.008	1.34	<0.1	<0.01	3.4	0.4	<0.05	9	<0.5	<0.2
1109272	Soil	24	25	1.06	166	0.151	<1	2.13	0.010	0.45	0.1	0.01	4.2	0.2	<0.05	6	<0.5	<0.2
1109278	Soil	31	16	1.42	141	0.130	<1	2.56	0.008	1.08	0.2	<0.01	6.7	0.5	<0.05	8	<0.5	<0.2
1109277	Soil	26	25	1.06	211	0.128	<1	2.19	0.011	0.48	<0.1	<0.01	4.9	0.2	<0.05	6	<0.5	<0.2
1109274	Soil	25	21	1.32	201	0.151	<1	2.75	0.010	1.14	0.1	<0.01	3.8	0.3	<0.05	8	<0.5	<0.2
1109279	Soil	31	16	1.29	161	0.108	<1	2.52	0.008	0.96	0.1	<0.01	7.0	0.4	<0.05	8	<0.5	<0.2
1109273	Soil	20	19	1.12	185	0.159	1	2.24	0.008	0.80	<0.1	<0.01	3.7	0.3	<0.05	7	<0.5	<0.2
1109270	Soil	19	32	0.77	214	0.117	<1	2.08	0.012	0.14	<0.1	0.01	4.2	0.1	<0.05	6	<0.5	<0.2
1109288	Soil	17	13	1.79	264	0.188	<1	3.18	0.007	1.07	0.1	<0.01	3.4	0.4	<0.05	7	<0.5	<0.2
1109281	Soil	20	16	1.41	209	0.128	<1	2.82	0.007	1.11	<0.1	<0.01	5.0	0.4	<0.05	7	<0.5	<0.2
1109283	Soil	13	19	1.71	180	0.205	<1	2.93	0.009	1.32	0.1	<0.01	4.1	0.5	<0.05	8	<0.5	<0.2
1109284	Soil	12	24	1.34	180	0.172	<1	2.61	0.009	0.83	0.1	0.02	3.2	0.3	<0.05	7	<0.5	<0.2
1109282	Soil	21	27	1.85	250	0.233	2	3.02	0.008	1.32	<0.1	0.03	10.3	0.4	<0.05	10	0.5	<0.2
1109289	Soil	25	7	1.17	314	0.178	3	2.55	0.009	1.03	0.2	<0.01	4.1	0.6	<0.05	8	<0.5	<0.2
1109287	Soil	21	19	2.22	630	0.275	1	3.79	0.010	1.33	<0.1	0.01	3.7	0.5	<0.05	8	<0.5	<0.2
1109280	Soil	14	19	1.80	174	0.216	2	2.76	0.008	1.37	0.1	<0.01	2.4	0.6	<0.05	7	<0.5	<0.2
1109285	Soil	14	20	1.25	191	0.146	1	2.11	0.011	0.70	0.1	0.03	3.4	0.3	<0.05	5	0.7	<0.2
1109286	Soil	8	20	2.03	409	0.300	1	3.59	0.009	1.36	<0.1	0.02	3.0	0.4	<0.05	7	<0.5	<0.2
1109293	Soil	27	22	0.57	205	0.092	1	1.45	0.010	0.10	0.1	0.02	4.4	<0.1	<0.05	4	0.6	<0.2
1109295	Soil	21	24	0.62	240	0.087	2	1.63	0.012	0.09	0.2	0.03	4.2	<0.1	<0.05	5	<0.5	<0.2
1109294	Soil	26	19	0.53	177	0.071	2	1.43	0.010	0.09	0.1	0.02	3.5	<0.1	<0.05	4	<0.5	<0.2
1109291	Soil	23	22	0.64	218	0.070	1	1.47	0.006	0.30	<0.1	0.02	6.6	0.2	<0.05	4	0.6	<0.2
1109290	Soil	82	14	1.59	197	0.165	<1	2.78	0.015	0.71	<0.1	0.01	4.1	0.4	<0.05	8	<0.5	<0.2
1109292	Soil	15	22	0.63	121	0.092	1	1.78	0.007	0.12	0.1	0.02	3.2	0.1	<0.05	6	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1062340	Soil	1.8	18.0	10.7	62	<0.1	12.8	8.8	399	3.43	4.4	0.6	3.0	3.8	18	0.1	0.3	0.1	43	0.30	0.073
1062348	Soil	0.7	24.0	6.9	51	<0.1	17.5	9.4	256	2.47	5.3	0.5	3.1	2.5	29	<0.1	0.3	0.1	52	0.35	0.074
1062334	Soil	0.7	26.8	7.5	54	<0.1	20.7	10.7	336	2.60	5.7	0.6	3.2	3.3	27	<0.1	0.4	0.1	50	0.42	0.073
1109296	Soil	1.7	10.6	10.8	60	0.1	12.6	9.1	448	2.41	6.7	1.2	13.7	6.4	21	0.2	0.3	0.2	42	0.36	0.063
1062337	Soil	0.8	27.8	8.2	52	0.1	21.7	9.3	249	2.31	5.8	0.7	3.4	2.6	28	<0.1	0.4	0.2	52	0.38	0.059
1062343	Soil	0.7	28.4	8.0	46	<0.1	20.0	9.9	241	2.48	6.8	1.0	2.4	3.6	28	<0.1	0.4	0.2	52	0.33	0.052
1062347	Soil	0.9	28.3	5.5	53	<0.1	18.1	10.6	410	3.12	6.0	0.3	1.7	1.6	42	0.1	0.3	0.1	63	0.31	0.073
1062349	Soil	1.5	25.0	4.6	42	<0.1	23.5	10.9	274	2.36	4.5	0.3	1.8	0.8	31	0.1	0.3	<0.1	58	0.38	0.055
1108304	Soil	0.5	39.0	3.5	46	<0.1	27.8	15.1	293	2.45	3.4	0.4	2.0	1.4	51	0.1	0.1	<0.1	56	0.36	0.049
1108301	Soil	0.4	40.5	3.2	48	<0.1	53.6	19.6	324	2.77	3.0	0.4	0.7	1.7	42	<0.1	0.1	<0.1	57	0.38	0.061
1062338	Soil	0.7	19.6	8.0	40	0.1	13.7	5.3	125	1.87	4.9	0.7	2.0	0.7	21	0.2	0.2	0.1	42	0.26	0.046
1062336	Soil	1.1	30.6	8.7	55	0.1	20.8	10.7	283	2.81	8.3	0.8	3.7	2.7	26	0.2	0.4	0.1	61	0.34	0.069
1108305	Soil	0.4	37.1	4.8	54	<0.1	25.7	14.8	305	2.74	3.8	0.6	2.8	2.2	50	<0.1	0.2	<0.1	58	0.42	0.061
1108306	Soil	0.5	33.3	5.4	49	0.1	21.0	11.4	240	2.39	4.2	0.7	6.7	1.2	39	0.2	0.2	0.1	52	0.39	0.058
1108302	Soil	0.4	40.1	2.7	47	<0.1	53.0	20.0	327	2.80	3.0	0.4	0.7	1.6	44	<0.1	0.1	<0.1	58	0.39	0.059
1062341	Soil	0.7	29.0	3.4	45	<0.1	15.8	11.4	314	2.75	3.4	0.4	2.0	2.2	30	0.1	0.3	<0.1	46	0.48	0.091
1062344	Soil	0.8	24.0	8.8	48	<0.1	19.3	8.4	179	2.39	7.0	0.8	7.6	2.6	25	<0.1	0.4	0.2	53	0.27	0.054
1062342	Soil	0.6	24.7	6.2	47	<0.1	18.1	9.8	247	2.26	5.1	0.5	2.0	2.9	29	<0.1	0.4	0.1	51	0.36	0.052
1062350	Soil	0.7	22.8	6.0	41	<0.1	22.1	9.8	226	2.18	5.0	0.3	1.7	1.9	33	0.1	0.3	<0.1	50	0.32	0.053
1062335	Soil	1.0	32.8	8.1	55	<0.1	23.0	11.7	321	2.65	7.7	0.7	2.8	3.9	28	<0.1	0.5	0.1	59	0.37	0.072
1062346	Soil	0.8	20.4	9.1	50	<0.1	18.3	10.9	282	2.80	7.6	0.8	1.8	3.0	35	0.2	0.4	0.1	58	0.35	0.061
1062345	Soil	0.8	21.2	10.3	50	<0.1	20.9	10.5	227	2.71	9.8	0.7	2.7	4.0	22	<0.1	0.4	0.2	64	0.23	0.033
1108303	Soil	0.4	33.6	3.9	43	<0.1	25.3	13.4	274	2.30	3.1	0.4	3.0	1.7	42	0.2	0.1	<0.1	53	0.37	0.047
1062339	Soil	0.8	18.0	7.6	49	<0.1	16.6	8.5	278	2.52	7.5	0.8	1.7	3.6	22	0.2	0.3	0.1	55	0.31	0.046
1106944	Soil	1.0	29.1	7.9	87	0.2	14.1	14.1	492	3.08	3.0	0.6	6.8	5.0	23	0.2	0.3	0.2	64	0.41	0.048
1106943	Soil	1.2	21.1	10.1	104	<0.1	14.9	13.4	501	3.21	6.1	0.7	14.2	5.9	21	0.1	0.3	0.3	63	0.32	0.053
1106942	Soil	1.5	17.0	13.5	71	0.2	12.8	10.0	338	2.71	5.4	0.8	7.9	5.5	20	0.1	0.3	0.2	55	0.29	0.048
1108309	Soil	0.5	22.9	6.6	51	<0.1	18.3	9.3	189	2.27	5.1	0.7	2.8	2.1	30	<0.1	0.3	0.1	50	0.41	0.063
1128998	Soil	1.5	80.7	18.8	115	0.3	14.2	11.8	610	3.13	5.5	1.4	4.5	7.2	25	0.2	0.3	0.4	59	0.45	0.047
1106950	Soil	1.0	23.8	9.4	76	<0.1	17.4	12.9	492	3.18	6.7	0.9	5.6	5.6	29	<0.1	0.3	0.2	68	0.50	0.046

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Client: **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1062340	Soil	14	22	0.56	181	0.110	1	1.70	0.013	0.16	<0.1	0.03	5.6	<0.1	<0.05	7	0.7	<0.2
1062348	Soil	9	28	0.61	137	0.078	<1	1.71	0.015	0.05	0.1	0.02	3.4	<0.1	<0.05	5	<0.5	<0.2
1062334	Soil	12	29	0.69	274	0.108	<1	1.53	0.017	0.11	0.1	0.02	3.9	<0.1	<0.05	5	<0.5	<0.2
1109296	Soil	17	20	0.44	168	0.061	2	1.29	0.012	0.06	0.2	0.02	3.1	<0.1	<0.05	4	<0.5	<0.2
1062337	Soil	13	30	0.59	232	0.073	<1	1.62	0.015	0.05	0.2	0.04	3.7	<0.1	<0.05	5	<0.5	<0.2
1062343	Soil	15	30	0.56	234	0.078	1	1.74	0.014	0.04	0.1	0.04	4.7	<0.1	<0.05	5	<0.5	<0.2
1062347	Soil	8	41	0.71	145	0.101	<1	1.73	0.015	0.13	0.1	0.02	3.2	<0.1	<0.05	6	<0.5	<0.2
1062349	Soil	7	41	0.68	125	0.089	<1	1.59	0.020	0.05	0.2	0.01	2.8	<0.1	<0.05	5	<0.5	<0.2
1108304	Soil	5	49	1.08	197	0.126	<1	1.96	0.017	0.14	<0.1	0.02	2.7	<0.1	<0.05	5	<0.5	<0.2
1108301	Soil	7	74	1.51	218	0.159	1	2.26	0.014	0.20	0.1	0.02	2.5	0.1	<0.05	5	<0.5	<0.2
1062338	Soil	12	25	0.41	179	0.052	<1	1.38	0.012	0.04	0.1	0.04	2.3	<0.1	<0.05	5	<0.5	<0.2
1062336	Soil	13	33	0.63	246	0.093	2	1.91	0.015	0.07	0.2	0.04	4.0	<0.1	<0.05	6	<0.5	<0.2
1108305	Soil	10	43	0.99	236	0.124	1	2.04	0.017	0.18	<0.1	0.02	3.1	0.1	<0.05	5	<0.5	<0.2
1108306	Soil	10	35	0.76	194	0.083	1	1.82	0.015	0.07	<0.1	0.03	3.3	<0.1	<0.05	5	<0.5	<0.2
1108302	Soil	6	76	1.55	220	0.163	1	2.25	0.014	0.21	0.1	0.01	2.5	0.2	<0.05	5	<0.5	<0.2
1062341	Soil	9	22	0.65	182	0.098	<1	1.48	0.020	0.17	0.1	0.01	3.6	<0.1	<0.05	5	<0.5	<0.2
1062344	Soil	14	29	0.53	182	0.075	1	1.82	0.013	0.05	0.1	0.04	3.4	<0.1	<0.05	5	<0.5	<0.2
1062342	Soil	11	29	0.55	174	0.088	1	1.58	0.016	0.05	0.1	0.03	3.2	<0.1	<0.05	5	<0.5	<0.2
1062350	Soil	7	40	0.68	139	0.094	1	1.70	0.016	0.06	0.1	0.02	2.6	<0.1	<0.05	5	0.5	<0.2
1062335	Soil	15	34	0.62	263	0.097	2	1.69	0.017	0.05	0.1	0.03	4.1	<0.1	<0.05	5	<0.5	<0.2
1062346	Soil	12	31	0.58	200	0.077	<1	1.93	0.015	0.05	0.1	0.03	4.3	<0.1	<0.05	6	<0.5	<0.2
1062345	Soil	13	32	0.50	195	0.086	2	2.06	0.012	0.05	<0.1	0.03	3.5	<0.1	<0.05	6	<0.5	<0.2
1108303	Soil	6	44	0.96	186	0.117	2	1.82	0.017	0.10	<0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1062339	Soil	15	26	0.52	219	0.095	1	1.66	0.013	0.08	0.1	0.02	3.8	<0.1	<0.05	5	<0.5	<0.2
1106944	Soil	17	30	1.02	206	0.147	1	2.06	0.010	0.34	0.1	0.01	3.0	0.2	<0.05	5	<0.5	<0.2
1106943	Soil	15	27	0.84	149	0.130	2	1.92	0.012	0.26	0.2	0.01	3.0	0.2	<0.05	6	<0.5	<0.2
1106942	Soil	18	23	0.65	133	0.109	2	1.70	0.009	0.15	0.2	0.02	2.9	0.1	<0.05	5	<0.5	<0.2
1108309	Soil	12	30	0.59	189	0.072	2	1.63	0.015	0.05	0.1	0.03	3.3	<0.1	<0.05	4	<0.5	<0.2
1128998	Soil	29	24	0.87	228	0.111	2	1.92	0.011	0.33	0.1	0.02	4.9	0.2	<0.05	6	<0.5	<0.2
1106950	Soil	18	31	0.92	253	0.134	2	1.97	0.013	0.19	0.1	0.01	4.0	0.1	<0.05	6	<0.5	<0.2

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Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1106947	Soil	1.8	50.1	14.9	112	0.4	21.5	20.5	892	4.22	3.9	3.1	4.6	5.7	44	0.3	0.2	0.2	89	0.86	0.047
1106945	Soil	0.8	37.2	9.6	73	0.1	19.4	13.6	443	3.14	5.3	0.7	6.1	4.3	23	<0.1	0.3	0.2	65	0.39	0.042
1108308	Soil	0.4	25.9	5.8	53	<0.1	18.7	9.8	212	2.19	4.3	0.7	2.5	1.6	31	<0.1	0.3	0.1	48	0.40	0.064
1108307	Soil	0.5	25.3	4.6	47	<0.1	17.3	10.2	224	2.18	3.9	0.5	2.6	1.8	38	<0.1	0.2	<0.1	49	0.42	0.055
1108345	Soil	1.6	24.3	8.0	131	0.2	14.8	14.9	824	3.74	3.9	1.4	5.1	8.2	31	0.2	0.3	0.1	78	0.55	0.054
1106946	Soil	1.5	27.7	9.8	88	0.3	15.6	17.4	820	3.38	4.8	0.6	4.1	3.7	23	0.1	0.3	0.1	76	0.41	0.040
1128994	Soil	1.2	7.9	9.5	72	0.2	8.3	6.2	412	3.49	3.3	0.6	4.5	1.0	17	0.2	0.4	0.2	48	0.22	0.073
1128992	Soil	1.1	21.2	7.4	67	<0.1	17.3	12.8	505	3.84	7.0	0.5	2.4	6.2	17	<0.1	0.4	0.1	70	0.18	0.037
1106949	Soil	1.8	18.3	9.5	87	<0.1	14.9	13.3	524	3.47	4.8	0.6	3.0	3.9	23	<0.1	0.3	0.1	71	0.45	0.042
1106948	Soil	2.6	30.4	12.1	83	0.2	16.5	12.3	533	3.19	5.7	1.1	4.0	4.6	31	0.2	0.3	0.2	67	0.60	0.052
1128993	Soil	1.4	15.8	10.9	42	<0.1	10.4	6.0	305	2.66	6.9	0.4	3.6	1.4	37	0.1	0.3	0.2	78	0.14	0.071
1128995	Soil	0.9	14.2	7.2	76	0.3	13.9	8.5	786	2.40	4.5	0.6	1.1	5.0	37	0.2	0.3	0.2	49	0.55	0.045
1128990	Soil	1.3	14.3	9.8	53	<0.1	15.9	8.2	287	3.05	8.7	0.5	3.5	3.5	11	0.2	0.5	0.2	66	0.10	0.055
1128999	Soil	1.6	107.0	15.9	183	0.1	13.0	14.4	715	3.74	3.7	0.7	2.9	5.5	22	0.2	0.3	0.2	68	0.35	0.043
1129000	Soil	3.1	70.4	12.5	96	0.9	13.1	13.2	698	3.23	5.4	1.2	9.0	5.7	28	0.2	0.3	0.2	70	0.52	0.036
1128989	Soil	1.0	9.9	7.7	46	<0.1	11.2	6.1	245	2.27	5.7	0.6	3.2	2.1	15	0.1	0.4	0.2	49	0.16	0.051
1128991	Soil	0.7	16.4	8.7	35	0.2	4.9	2.6	502	1.07	2.3	0.4	2.1	0.3	15	0.2	0.2	0.2	33	0.15	0.071
1128996	Soil	1.4	16.0	8.5	58	<0.1	19.6	9.9	374	3.14	8.6	0.6	1.2	6.4	22	0.1	0.6	0.1	62	0.28	0.024
1106937	Soil	1.5	36.8	10.1	73	0.2	13.0	9.9	405	3.19	5.0	0.8	4.7	5.5	25	<0.1	0.4	0.2	66	0.41	0.034
1106939	Soil	2.0	51.4	8.8	82	0.2	10.9	12.5	637	3.31	4.2	1.6	7.1	7.5	27	0.2	0.2	0.2	63	0.49	0.053
1106940	Soil	5.5	43.8	14.0	87	0.7	10.2	19.1	1535	3.30	3.1	2.4	6.8	6.3	36	0.2	0.2	0.2	61	0.68	0.079
1106938	Soil	1.2	32.0	9.6	71	0.1	15.0	11.0	413	3.11	6.2	0.7	9.8	6.3	25	<0.1	0.3	0.1	58	0.42	0.047
1106935	Soil	2.3	54.0	14.3	100	0.8	12.5	12.4	753	3.19	4.4	0.9	6.5	5.7	26	0.2	0.2	0.2	67	0.43	0.043
1106941	Soil	2.1	19.7	12.4	94	0.2	12.0	10.6	404	3.02	5.3	1.1	15.6	6.8	25	0.2	0.3	0.2	59	0.35	0.044
1106936	Soil	1.3	28.8	16.9	98	0.3	12.5	11.2	498	3.05	4.6	1.0	8.3	6.4	23	0.1	0.3	0.2	62	0.41	0.037
1128997	Soil	1.7	16.3	9.0	48	<0.1	18.0	8.8	395	2.84	6.9	0.7	2.3	9.9	21	<0.1	0.5	0.2	62	0.29	0.019
1103667	Soil	0.7	17.7	9.7	55	0.2	16.5	7.0	174	2.08	4.8	0.8	3.1	1.0	32	0.1	0.3	0.2	47	0.42	0.073
1103662	Soil	0.4	21.3	8.2	53	0.1	16.6	10.0	224	2.59	4.2	0.7	4.7	2.1	31	0.1	0.2	0.1	62	0.42	0.068
1103668	Soil	0.7	15.4	8.8	56	0.1	16.7	7.7	193	2.36	7.6	0.8	3.4	1.7	28	0.2	0.4	0.2	59	0.39	0.071
1106934	Soil	1.8	53.4	14.4	108	0.6	10.4	9.3	430	2.95	3.4	0.7	2.4	3.7	24	0.3	0.2	0.3	66	0.41	0.025

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1106947	Soil	25	47	1.60	290	0.180	2	2.75	0.014	0.54	0.2	0.02	5.9	0.2	<0.05	7	0.6	<0.2
1106945	Soil	15	34	0.93	216	0.136	2	2.04	0.011	0.23	0.1	0.01	3.7	0.1	<0.05	5	<0.5	<0.2
1108308	Soil	10	33	0.64	191	0.075	2	1.73	0.017	0.05	0.1	0.03	3.3	<0.1	<0.05	5	<0.5	<0.2
1108307	Soil	9	31	0.69	165	0.087	1	1.58	0.018	0.06	0.1	0.02	2.9	<0.1	<0.05	5	<0.5	<0.2
1108345	Soil	23	25	1.26	232	0.173	2	2.26	0.014	0.83	0.1	0.02	4.8	0.3	<0.05	6	<0.5	<0.2
1106946	Soil	14	34	1.10	228	0.160	2	2.12	0.012	0.31	0.1	0.01	3.1	0.2	<0.05	6	<0.5	<0.2
1128994	Soil	8	15	0.40	203	0.070	1	1.58	0.009	0.10	0.1	0.02	4.6	0.1	<0.05	9	<0.5	<0.2
1128992	Soil	12	29	0.75	181	0.165	1	2.52	0.009	0.28	0.1	<0.01	2.9	0.2	<0.05	8	<0.5	<0.2
1106949	Soil	11	31	1.08	188	0.151	2	2.07	0.011	0.33	0.1	0.01	3.3	0.2	<0.05	6	<0.5	<0.2
1106948	Soil	19	29	0.88	268	0.114	2	1.92	0.013	0.20	0.2	0.03	4.1	0.1	<0.05	6	<0.5	<0.2
1128993	Soil	10	24	0.40	216	0.085	2	1.62	0.011	0.06	0.1	0.02	2.8	0.1	<0.05	9	<0.5	<0.2
1128995	Soil	19	22	0.40	351	0.051	1	1.68	0.010	0.20	0.1	<0.01	3.1	<0.1	<0.05	5	<0.5	<0.2
1128990	Soil	11	27	0.34	134	0.061	1	2.04	0.008	0.06	0.1	0.03	2.3	<0.1	<0.05	7	<0.5	<0.2
1128999	Soil	17	20	1.14	183	0.148	<1	2.31	0.010	0.63	0.1	0.01	3.6	0.4	<0.05	7	<0.5	<0.2
1129000	Soil	26	22	0.86	286	0.130	1	1.99	0.011	0.39	0.2	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1128989	Soil	16	19	0.32	149	0.056	2	1.45	0.009	0.07	0.1	0.04	2.3	<0.1	<0.05	6	<0.5	<0.2
1128991	Soil	12	13	0.12	194	0.049	<1	0.88	0.011	0.05	<0.1	0.02	1.2	<0.1	<0.05	5	<0.5	<0.2
1128996	Soil	11	32	0.59	246	0.101	1	2.03	0.010	0.26	<0.1	0.01	4.2	<0.1	<0.05	6	<0.5	<0.2
1106937	Soil	22	25	0.86	176	0.137	<1	1.86	0.012	0.25	0.1	0.02	3.5	0.2	<0.05	6	<0.5	<0.2
1106939	Soil	29	21	0.93	193	0.122	1	2.11	0.011	0.44	0.1	0.02	4.0	0.2	<0.05	6	<0.5	<0.2
1106940	Soil	39	21	0.80	195	0.089	1	2.09	0.011	0.39	0.1	0.07	5.2	0.2	<0.05	6	<0.5	<0.2
1106938	Soil	20	24	0.79	179	0.105	1	1.88	0.012	0.19	0.2	<0.01	3.4	0.1	<0.05	6	<0.5	<0.2
1106935	Soil	22	22	0.92	183	0.125	1	1.94	0.011	0.39	0.1	0.02	3.8	0.2	<0.05	6	<0.5	<0.2
1106941	Soil	21	24	0.75	175	0.112	<1	1.91	0.010	0.21	0.1	0.01	3.4	0.1	<0.05	6	<0.5	<0.2
1106936	Soil	21	22	0.83	154	0.126	1	1.94	0.010	0.28	0.1	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1128997	Soil	27	30	0.46	182	0.075	1	1.81	0.009	0.12	0.1	0.01	3.2	0.1	<0.05	6	<0.5	<0.2
1103667	Soil	12	29	0.53	185	0.055	2	1.52	0.016	0.05	0.1	0.04	3.0	<0.1	<0.05	5	<0.5	<0.2
1103662	Soil	11	36	0.72	178	0.069	1	2.06	0.018	0.05	0.1	0.03	4.5	<0.1	<0.05	6	<0.5	<0.2
1103668	Soil	15	29	0.52	208	0.063	1	1.71	0.015	0.05	0.2	0.04	3.2	<0.1	<0.05	5	0.6	<0.2
1106934	Soil	17	19	0.85	183	0.140	<1	1.88	0.011	0.49	0.2	0.01	3.1	0.3	<0.05	7	<0.5	<0.2

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Client: **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1103660	Soil	0.5	19.1	5.8	51	<0.1	15.5	10.7	223	2.29	3.9	0.7	3.9	1.5	26	0.2	0.3	0.2	55	0.35	0.064
1103661	Soil	0.4	13.3	5.6	43	<0.1	10.3	7.2	162	1.85	3.2	0.4	4.2	1.2	19	<0.1	0.2	0.2	47	0.35	0.065
1103665	Soil	0.5	17.9	6.6	45	0.1	16.4	8.4	175	2.05	5.2	0.8	3.3	1.8	25	<0.1	0.3	0.2	46	0.37	0.070
1103664	Soil	0.4	13.3	6.5	44	0.1	12.8	6.6	147	1.83	4.8	0.6	3.7	1.6	21	0.2	0.3	0.2	45	0.30	0.062
1111861	Soil	1.1	31.2	8.6	77	0.1	18.4	18.3	745	3.86	5.4	0.9	4.0	5.4	19	<0.1	0.2	0.2	89	0.32	0.062
1103666	Soil	0.6	15.2	7.0	48	<0.1	13.4	7.6	166	2.15	4.9	0.7	7.6	1.5	24	<0.1	0.3	0.2	50	0.32	0.067
1103669	Soil	0.6	13.2	8.5	51	<0.1	15.0	7.0	175	2.05	6.4	0.8	2.4	1.7	23	0.1	0.4	0.2	51	0.30	0.062
1103663	Soil	0.4	17.2	6.8	43	0.2	13.7	7.1	174	1.92	3.9	0.7	238.6	1.0	26	0.2	0.2	0.1	44	0.32	0.066
1111868	Soil	1.6	31.6	6.5	93	0.1	14.7	16.9	868	3.66	4.6	0.9	7.2	4.6	24	0.1	0.2	0.2	87	0.41	0.074
1111866	Soil	4.2	24.0	13.7	105	0.8	16.1	18.2	853	3.61	11.2	0.7	53.9	3.9	21	0.4	0.3	0.2	77	0.35	0.054
1111860	Soil	1.2	17.3	6.9	65	<0.1	16.3	13.6	512	3.40	5.8	0.4	2.0	3.6	21	<0.1	0.3	0.1	79	0.29	0.034
1111863	Soil	1.6	32.5	13.1	100	0.3	18.1	16.2	708	3.25	6.6	1.4	3.4	3.7	30	0.3	0.3	0.6	67	0.56	0.070
1111869	Soil	1.0	23.8	6.7	79	0.2	15.6	14.8	558	3.31	5.3	0.8	4.5	3.4	21	0.2	0.1	0.2	77	0.35	0.058
1111862	Soil	1.8	18.8	6.8	79	0.1	15.6	18.2	806	3.81	4.2	0.4	2.4	2.5	15	<0.1	0.1	0.1	85	0.27	0.049
1111864	Soil	1.0	23.4	9.4	79	0.3	16.0	14.9	559	3.26	6.8	0.8	5.9	3.8	23	0.2	0.3	0.2	69	0.38	0.061
1111867	Soil	1.3	27.1	6.8	72	0.3	12.4	10.7	479	2.79	5.0	0.8	6.7	2.9	20	0.1	0.2	0.1	62	0.32	0.050
1111858	Soil	0.9	12.8	9.9	56	0.7	13.1	7.7	319	2.51	7.2	1.2	973.6	5.3	17	<0.1	0.4	0.2	53	0.20	0.042
1111855	Soil	2.7	12.7	11.8	81	0.8	9.1	15.2	907	3.26	12.4	1.7	22.2	13.3	19	0.1	0.2	0.1	55	0.34	0.068
1111856	Soil	1.2	12.4	6.8	65	0.2	13.1	8.5	524	2.88	6.6	1.1	7.0	7.3	16	0.1	0.2	0.1	57	0.22	0.048
1111865	Soil	1.9	26.0	15.8	88	0.8	15.6	15.9	699	3.17	9.7	0.8	45.2	3.3	24	0.3	0.2	0.2	68	0.37	0.048
1111854	Soil	2.0	13.1	9.2	41	0.3	9.3	5.0	253	1.97	4.8	0.7	4.6	2.0	17	0.2	0.3	0.2	48	0.17	0.042
1111857	Soil	0.8	12.3	8.8	48	0.5	9.4	6.1	291	2.17	7.1	1.1	11.3	7.0	14	0.1	0.3	0.1	45	0.17	0.024
1111859	Soil	0.9	14.1	9.2	59	0.2	13.3	8.4	386	2.40	6.5	1.1	8.5	3.8	18	0.1	0.4	0.1	50	0.21	0.052
1111851	Soil	1.0	13.1	9.4	75	0.2	7.8	8.5	673	3.26	3.8	1.2	3.2	8.4	20	0.2	0.3	0.1	61	0.25	0.063
1111872	Soil	0.9	33.1	4.4	87	<0.1	17.4	22.5	918	3.94	2.8	0.3	0.7	3.8	19	0.1	<0.1	<0.1	86	0.42	0.080
1111852	Soil	0.7	8.9	12.7	65	0.2	8.9	9.1	743	2.79	4.7	1.4	10.6	15.2	16	0.1	0.2	<0.1	45	0.27	0.054
1111853	Soil	0.9	19.7	8.0	62	0.2	18.8	10.7	644	2.36	7.4	0.9	6.7	4.1	31	0.3	0.5	0.1	52	0.47	0.066
1105859	Soil	2.1	35.0	7.5	82	0.1	18.4	15.6	667	3.60	6.4	0.6	1.1	3.2	19	<0.1	0.3	0.2	82	0.33	0.028
1111874	Soil	1.8	36.7	6.0	87	<0.1	16.5	19.8	617	3.67	5.3	0.5	1.1	3.2	24	<0.1	0.2	0.2	91	0.40	0.056
1111871	Soil	0.8	27.7	4.9	90	<0.1	17.3	21.3	941	3.75	4.2	0.5	1.4	3.9	20	0.2	0.2	<0.1	89	0.36	0.072

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1103660	Soil	9	24	0.52	210	0.046	2	1.53	0.016	0.04	<0.1	0.04	4.2	<0.1	<0.05	5	<0.5	<0.2
1103661	Soil	7	20	0.46	133	0.042	2	1.28	0.017	0.03	0.1	0.03	3.1	<0.1	<0.05	4	<0.5	<0.2
1103665	Soil	9	26	0.49	187	0.041	2	1.38	0.014	0.04	0.1	0.03	3.1	<0.1	<0.05	4	0.5	<0.2
1103664	Soil	9	23	0.47	141	0.046	1	1.38	0.012	0.04	0.2	0.05	2.9	<0.1	<0.05	4	<0.5	<0.2
1111861	Soil	14	46	1.43	276	0.152	2	2.35	0.010	0.55	0.1	0.02	4.8	0.2	<0.05	7	<0.5	<0.2
1103666	Soil	9	25	0.50	153	0.046	<1	1.47	0.015	0.04	0.1	0.04	3.0	<0.1	<0.05	4	0.7	<0.2
1103669	Soil	11	25	0.44	188	0.042	2	1.36	0.011	0.04	0.2	0.05	2.5	<0.1	<0.05	4	0.5	<0.2
1103663	Soil	8	28	0.51	155	0.038	2	1.42	0.013	0.04	0.1	0.04	3.0	<0.1	<0.05	4	0.5	<0.2
1111868	Soil	13	38	1.37	225	0.137	1	2.30	0.015	0.58	0.2	0.02	4.4	0.2	<0.05	7	<0.5	<0.2
1111866	Soil	12	38	1.29	215	0.149	1	2.14	0.010	0.44	0.1	0.03	4.0	0.2	<0.05	7	0.8	<0.2
1111860	Soil	9	38	1.13	256	0.146	<1	2.08	0.009	0.29	0.1	<0.01	3.1	0.1	<0.05	6	<0.5	<0.2
1111863	Soil	14	34	1.00	329	0.129	2	1.91	0.012	0.24	0.1	0.05	4.1	0.1	<0.05	5	0.7	<0.2
1111869	Soil	12	39	1.24	241	0.155	2	1.98	0.011	0.47	<0.1	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
1111862	Soil	7	40	1.45	206	0.189	1	2.33	0.010	0.59	0.1	0.02	2.8	0.2	<0.05	7	<0.5	<0.2
1111864	Soil	12	36	1.12	227	0.143	1	1.97	0.011	0.36	0.2	0.02	3.6	0.2	<0.05	6	<0.5	<0.2
1111867	Soil	10	29	0.89	159	0.125	1	1.69	0.010	0.26	0.2	0.02	2.6	0.1	<0.05	5	<0.5	<0.2
1111858	Soil	21	23	0.50	145	0.077	1	1.70	0.010	0.08	0.2	0.05	3.3	0.1	<0.05	6	<0.5	<0.2
1111855	Soil	31	16	0.81	119	0.104	<1	1.98	0.010	0.44	0.1	0.03	3.8	0.2	<0.05	7	<0.5	<0.2
1111856	Soil	27	22	0.61	129	0.097	1	1.76	0.009	0.23	0.2	0.02	3.3	0.1	<0.05	6	<0.5	<0.2
1111865	Soil	11	35	1.11	245	0.143	1	1.95	0.012	0.33	0.1	0.01	3.2	0.2	<0.05	5	<0.5	<0.2
1111854	Soil	20	19	0.36	132	0.089	2	1.38	0.012	0.11	<0.1	0.02	2.0	<0.1	<0.05	6	<0.5	<0.2
1111857	Soil	23	19	0.47	143	0.082	1	1.52	0.010	0.11	0.3	0.02	3.0	<0.1	<0.05	5	<0.5	<0.2
1111859	Soil	20	24	0.51	163	0.068	1	1.63	0.009	0.09	0.1	0.04	3.2	<0.1	<0.05	5	<0.5	<0.2
1111851	Soil	26	13	0.76	130	0.144	1	2.06	0.009	0.71	0.1	0.01	4.0	0.4	<0.05	11	<0.5	<0.2
1111872	Soil	7	45	1.80	307	0.245	<1	2.50	0.012	1.01	0.1	<0.01	2.3	0.3	<0.05	6	<0.5	<0.2
1111852	Soil	30	15	0.60	114	0.107	2	1.59	0.009	0.41	0.1	<0.01	3.5	0.2	<0.05	5	<0.5	<0.2
1111853	Soil	17	25	0.48	246	0.070	2	1.32	0.018	0.06	0.3	0.03	3.2	<0.1	<0.05	4	1.0	<0.2
1105859	Soil	7	45	1.43	254	0.181	<1	2.48	0.013	0.52	0.5	<0.01	3.2	0.2	<0.05	6	<0.5	<0.2
1111874	Soil	6	46	1.54	327	0.200	1	2.38	0.014	0.62	0.2	<0.01	2.9	0.2	<0.05	6	<0.5	<0.2
1111871	Soil	8	45	1.71	274	0.207	<1	2.34	0.012	1.04	<0.1	<0.01	3.3	0.2	<0.05	6	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1111870	Soil	0.9	23.6	7.7	77	0.2	15.4	15.0	586	3.19	4.6	1.0	11.3	3.9	24	0.2	0.2	0.1	75	0.38	0.058
1111873	Soil	2.0	32.6	4.9	95	0.2	17.6	23.0	799	3.84	4.1	0.8	1.4	3.8	23	0.2	0.2	0.2	87	0.58	0.074
1088994	Soil	0.7	16.7	7.0	62	<0.1	16.1	11.8	447	3.38	7.7	0.6	4.0	7.9	19	<0.1	0.4	0.1	71	0.22	0.031
1165193	Soil	1.2	19.2	8.9	63	<0.1	20.8	12.5	400	3.46	9.8	0.7	1.6	9.1	16	<0.1	0.5	0.1	67	0.12	0.031
1185149	Soil	0.7	28.1	9.5	56	0.1	22.2	9.6	439	2.66	7.1	1.0	6.3	8.7	30	<0.1	0.6	0.2	56	0.51	0.038
1165194	Soil	0.6	11.9	6.2	66	<0.1	15.8	12.6	549	3.25	8.0	0.4	1.0	4.8	17	<0.1	0.3	0.1	71	0.23	0.061
1088996	Soil	1.2	10.6	10.8	70	<0.1	11.1	10.5	501	3.78	8.1	0.7	3.4	11.6	20	<0.1	0.3	0.4	64	0.17	0.042
1185150	Soil	0.5	14.0	8.1	81	<0.1	13.0	15.9	706	3.24	8.4	0.5	8.6	6.5	33	0.1	0.4	0.3	59	0.38	0.036
1185138	Soil	0.6	7.6	4.4	84	<0.1	7.9	12.4	657	4.08	5.4	1.2	1.4	15.9	17	<0.1	0.3	0.1	73	0.21	0.077
1165195	Soil	0.6	23.1	4.3	83	0.2	11.0	18.9	923	4.47	3.7	0.4	4.5	6.6	25	<0.1	0.2	0.2	86	0.36	0.068
1088997	Soil	0.9	10.6	11.5	71	<0.1	10.0	10.6	516	3.81	7.4	0.8	2.2	11.6	20	<0.1	0.3	0.3	64	0.18	0.043
1088995	Soil	0.8	15.6	9.2	61	<0.1	17.2	9.1	361	3.41	9.5	0.6	2.9	6.5	20	<0.1	0.4	0.3	65	0.18	0.032
1185148	Soil	1.9	20.6	13.7	46	0.2	18.6	9.0	611	2.71	6.0	0.9	11.5	9.5	27	0.2	0.6	0.6	47	0.34	0.031
1165196	Soil	1.0	13.8	8.4	56	<0.1	19.0	8.8	413	2.77	8.9	0.4	1.6	6.8	20	<0.1	0.5	0.2	56	0.22	0.024
1185144	Soil	0.9	28.7	11.4	58	0.3	17.8	9.3	454	2.34	7.4	1.7	16.2	5.6	43	0.2	0.6	0.7	43	0.82	0.057
1185139	Soil	0.6	14.4	6.4	54	<0.1	15.2	9.5	430	2.73	6.0	0.7	10.6	7.3	24	<0.1	0.4	0.1	55	0.25	0.041
1088999	Soil	0.5	14.6	5.4	104	<0.1	12.1	14.5	799	4.35	7.3	0.6	2.1	14.8	19	<0.1	0.3	<0.1	83	0.17	0.039
1088998	Soil	0.7	18.1	8.8	81	<0.1	12.9	12.3	612	4.35	8.9	1.0	5.0	23.3	18	<0.1	0.5	0.2	67	0.17	0.040
1185146	Soil	0.9	28.2	9.5	75	0.1	26.6	10.2	434	2.70	10.6	0.9	6.8	4.3	48	0.3	0.7	0.2	55	0.72	0.079
1185141	Soil	0.6	14.4	5.1	91	<0.1	13.0	14.7	784	4.38	5.2	1.1	3.6	17.5	25	<0.1	0.3	<0.1	70	0.32	0.058
1185140	Soil	0.6	14.1	6.8	75	<0.1	15.6	12.5	601	3.73	7.5	0.9	7.5	10.5	23	<0.1	0.4	0.1	70	0.20	0.036
1185136	Soil	0.6	10.0	5.6	78	<0.1	13.4	14.5	851	4.23	7.2	0.4	0.7	10.0	25	<0.1	0.2	0.1	79	0.23	0.064
1185145	Soil	0.7	30.4	9.9	68	0.2	25.7	10.3	493	2.49	8.8	1.0	9.3	4.3	46	0.3	0.7	0.3	50	0.79	0.078
1185147	Soil	1.5	54.5	8.1	92	<0.1	11.4	11.4	659	4.06	5.0	1.0	4.0	18.4	23	<0.1	0.4	0.8	51	0.25	0.035
1185143	Soil	0.6	20.5	7.9	63	<0.1	21.2	11.1	442	3.35	9.5	0.5	3.3	7.2	22	<0.1	0.5	0.2	66	0.17	0.026
1185137	Soil	0.6	12.2	6.9	84	<0.1	15.8	14.1	696	4.01	7.1	1.0	3.2	13.4	21	<0.1	0.3	0.2	70	0.18	0.047
1123159	Soil	1.4	16.9	9.5	56	0.1	14.3	10.9	394	3.72	8.4	1.2	5.7	9.5	18	<0.1	0.4	0.2	71	0.14	0.022
1123160	Soil	1.0	13.7	9.0	56	<0.1	14.4	9.9	388	3.11	7.9	1.0	3.9	12.7	20	<0.1	0.4	0.2	64	0.19	0.030
1185142	Soil	0.6	16.6	5.8	70	<0.1	15.8	13.2	635	3.91	7.4	0.5	1.1	12.0	26	<0.1	0.4	<0.1	69	0.24	0.034
1185135	Soil	0.4	9.6	7.1	81	<0.1	9.8	12.2	605	4.02	5.5	0.9	1.7	16.0	25	<0.1	0.3	<0.1	69	0.21	0.029

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885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1111870	Soil	13	40	1.16	248	0.150	2	1.98	0.012	0.42	0.1	0.02	4.2	0.2	<0.05	6	<0.5	<0.2
1111873	Soil	10	46	1.53	268	0.163	1	2.27	0.013	0.64	0.1	0.03	4.6	0.2	<0.05	6	0.6	<0.2
1088994	Soil	19	24	0.94	150	0.128	<1	2.27	0.009	0.41	0.1	<0.01	3.3	0.2	<0.05	6	<0.5	<0.2
1165193	Soil	16	33	0.68	152	0.109	2	2.57	0.011	0.20	<0.1	0.03	3.3	0.2	<0.05	6	0.6	<0.2
1185149	Soil	24	33	0.55	278	0.078	1	1.65	0.019	0.08	0.2	0.03	3.9	<0.1	<0.05	5	1.0	<0.2
1165194	Soil	8	23	0.99	188	0.142	<1	2.14	0.010	0.59	0.1	<0.01	2.4	0.2	<0.05	6	<0.5	<0.2
1088996	Soil	20	19	0.82	203	0.098	1	2.40	0.009	0.51	0.1	0.02	2.1	0.3	<0.05	8	0.5	<0.2
1185150	Soil	14	18	1.36	305	0.111	1	2.21	0.010	0.50	0.1	0.01	3.1	0.2	<0.05	5	0.5	<0.2
1185138	Soil	36	11	1.14	112	0.178	1	2.55	0.008	1.16	0.1	0.02	2.4	0.5	<0.05	9	<0.5	<0.2
1165195	Soil	8	16	1.68	336	0.206	<1	3.04	0.009	1.47	0.1	0.01	2.2	0.4	<0.05	7	<0.5	<0.2
1088997	Soil	22	18	0.83	203	0.100	1	2.42	0.009	0.53	0.1	0.03	1.9	0.2	<0.05	8	<0.5	<0.2
1088995	Soil	14	24	0.71	183	0.091	2	2.08	0.011	0.16	0.1	0.03	2.6	0.1	<0.05	7	0.7	<0.2
1185148	Soil	24	25	0.52	191	0.059	1	1.44	0.014	0.16	0.3	0.03	2.7	<0.1	<0.05	4	<0.5	<0.2
1165196	Soil	14	27	0.58	177	0.083	1	1.71	0.009	0.24	0.2	<0.01	2.8	0.1	<0.05	5	0.6	<0.2
1185144	Soil	19	24	0.54	250	0.062	1	1.37	0.020	0.07	0.2	0.05	3.2	<0.1	<0.05	4	0.6	<0.2
1185139	Soil	23	23	0.65	139	0.097	<1	1.56	0.011	0.25	0.1	0.03	2.7	0.1	<0.05	5	<0.5	<0.2
1088999	Soil	32	21	1.23	142	0.210	1	2.87	0.009	1.15	0.2	0.02	2.6	0.5	<0.05	9	<0.5	<0.2
1088998	Soil	23	19	0.96	206	0.155	<1	3.04	0.009	0.87	0.2	0.02	3.1	0.5	<0.05	9	<0.5	<0.2
1185146	Soil	16	28	0.63	352	0.075	3	1.41	0.032	0.07	0.3	0.05	3.3	<0.1	0.06	4	0.8	<0.2
1185141	Soil	39	18	1.28	216	0.185	2	2.62	0.010	1.12	0.1	0.02	2.6	0.5	<0.05	8	0.5	<0.2
1185140	Soil	21	26	0.94	182	0.166	<1	2.35	0.012	0.73	0.1	0.03	2.9	0.3	<0.05	7	<0.5	<0.2
1185136	Soil	16	20	1.13	235	0.219	<1	2.81	0.009	1.10	0.2	0.02	2.0	0.4	<0.05	8	<0.5	<0.2
1185145	Soil	17	26	0.61	288	0.074	2	1.29	0.030	0.07	0.3	0.05	3.2	<0.1	0.06	4	0.8	<0.2
1185147	Soil	34	16	0.87	215	0.107	1	2.25	0.010	0.63	2.1	0.02	3.2	0.5	<0.05	7	0.6	<0.2
1185143	Soil	15	30	0.79	177	0.122	<1	2.07	0.011	0.47	0.1	0.01	3.4	0.2	<0.05	6	<0.5	<0.2
1185137	Soil	38	23	1.04	215	0.182	<1	2.65	0.011	0.99	0.1	0.01	3.2	0.4	<0.05	8	<0.5	<0.2
1123159	Soil	35	26	0.69	191	0.113	2	2.45	0.010	0.25	0.1	0.02	3.2	0.2	<0.05	7	<0.5	<0.2
1123160	Soil	33	25	0.67	184	0.115	1	2.11	0.011	0.30	0.2	0.02	2.6	0.2	<0.05	7	<0.5	<0.2
1185142	Soil	36	22	1.11	153	0.171	<1	2.67	0.011	0.92	0.1	<0.01	3.0	0.4	<0.05	7	0.6	<0.2
1185135	Soil	55	18	1.08	148	0.141	<1	2.95	0.009	0.83	<0.1	0.01	2.1	0.5	<0.05	8	0.6	<0.2

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Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123155	Soil		1.2	11.1	6.6	62	<0.1	12.4	9.7	437	3.22	7.2	0.6	5.2	9.0	22	<0.1	0.4	0.2	70	0.23	0.034
1123156	Soil		1.0	15.6	7.1	72	<0.1	19.9	13.1	499	3.93	8.8	0.6	7.3	10.4	21	0.2	0.4	0.1	74	0.21	0.025
1123158	Soil		0.8	12.0	6.8	83	<0.1	12.4	16.2	778	4.27	5.8	0.7	4.0	13.3	18	0.1	0.2	0.1	77	0.24	0.058
1123154	Soil		0.9	10.7	7.9	60	<0.1	14.1	9.3	390	3.44	8.8	0.7	5.1	8.0	24	<0.1	0.3	0.1	69	0.25	0.023
1123151	Soil		0.9	23.1	9.0	76	0.1	19.8	10.9	376	3.00	8.2	1.2	4.2	6.2	35	0.2	0.6	0.2	59	0.37	0.074
1123152	Soil		0.9	27.7	7.7	68	<0.1	27.4	10.3	431	2.53	9.2	0.7	18.3	4.0	64	0.4	0.7	0.2	54	1.46	0.090
1123153	Soil		1.2	11.4	4.9	93	<0.1	9.9	13.7	1031	4.24	4.1	2.3	9.4	17.6	33	<0.1	0.2	0.1	71	0.44	0.089
1123157	Soil		1.0	8.4	7.1	70	<0.1	10.5	11.3	562	3.27	4.8	0.6	4.6	9.3	22	<0.1	0.2	0.1	65	0.23	0.045
1123177	Soil		0.7	11.0	7.7	69	<0.1	9.9	11.6	688	3.25	5.2	0.6	3.1	8.9	25	0.1	0.2	0.2	66	0.32	0.063
1123176	Soil		1.0	16.3	6.9	77	0.1	17.3	12.3	595	3.58	4.3	0.7	1.0	8.0	23	0.1	0.3	0.1	74	0.28	0.041
1123179	Soil		1.2	15.3	8.5	56	<0.1	20.8	10.8	291	3.63	13.3	0.5	4.7	4.8	19	<0.1	0.5	0.2	67	0.17	0.025
1123174	Soil		0.8	28.1	10.7	74	0.1	25.6	11.6	425	2.78	8.4	0.9	4.8	3.6	50	0.3	0.7	0.2	53	0.79	0.087
1123170	Soil		0.6	13.8	6.0	70	<0.1	10.3	10.2	482	2.96	4.9	1.0	90.3	7.7	23	<0.1	0.2	0.2	55	0.29	0.056
1123175	Soil		0.8	30.4	8.8	77	0.1	27.9	10.6	374	2.44	9.0	1.5	2.7	4.8	41	0.3	0.6	0.2	54	0.66	0.077
1123180	Soil		1.2	20.0	12.3	67	<0.1	21.1	9.9	318	3.21	10.8	0.9	2.8	5.5	14	<0.1	0.5	0.2	67	0.13	0.024
1123178	Soil		0.9	19.0	9.2	65	<0.1	20.6	11.8	467	3.21	8.9	0.9	4.9	9.9	20	<0.1	0.5	0.2	61	0.26	0.038
1128985	Soil		1.0	27.0	10.5	60	<0.1	23.6	10.2	306	2.94	10.0	0.9	3.8	4.4	18	<0.1	0.5	0.2	63	0.18	0.035
1123171	Soil		0.6	14.0	6.8	67	<0.1	12.8	9.9	409	2.83	6.0	1.1	4.1	7.2	23	0.1	0.3	0.2	58	0.29	0.055
1123173	Soil		0.6	15.9	9.4	67	0.1	16.7	10.8	393	2.45	6.8	0.9	6.9	4.8	28	0.2	0.4	0.2	54	0.42	0.082
1123172	Soil		0.7	14.8	8.1	63	0.1	15.9	10.7	622	2.38	7.6	0.8	4.3	4.0	34	0.2	0.4	0.2	52	0.55	0.074
1128984	Soil		1.4	14.0	10.4	54	<0.1	13.0	6.6	333	2.94	11.4	0.9	3.8	6.6	11	<0.1	0.4	0.3	60	0.11	0.032
1123163	Soil		0.9	13.9	8.6	66	<0.1	14.9	13.5	494	4.08	7.6	1.1	1.3	11.0	20	<0.1	0.3	0.1	80	0.25	0.029
1123166	Soil		1.1	18.6	9.9	68	<0.1	18.9	13.3	500	3.56	9.6	1.1	5.6	12.8	18	<0.1	0.4	0.2	73	0.19	0.030
1123162	Soil		0.7	20.3	8.1	63	<0.1	19.8	11.3	462	3.20	7.2	1.0	3.7	8.2	27	<0.1	0.3	0.2	69	0.34	0.051
1128988	Soil		1.1	18.4	10.1	55	<0.1	24.6	10.6	354	3.23	11.0	0.6	4.4	5.1	14	0.2	0.5	0.2	72	0.14	0.029
1123164	Soil		1.1	19.7	7.8	83	<0.1	24.2	16.5	650	4.65	7.5	1.0	8.3	11.4	20	<0.1	0.4	0.1	91	0.21	0.035
1123167	Soil		0.6	10.4	4.8	92	<0.1	8.0	17.0	951	4.66	4.0	1.2	1.4	20.5	38	<0.1	0.3	<0.1	68	0.43	0.028
1123169	Soil		1.4	14.6	7.5	86	0.2	13.9	16.7	1200	3.99	5.7	1.8	7.5	15.9	28	<0.1	0.3	0.2	77	0.36	0.071
1128969	Soil		0.6	27.0	8.9	51	<0.1	26.7	11.0	351	2.88	12.3	1.0	3.1	5.6	25	0.1	0.6	0.2	62	0.26	0.044
1123161	Soil		0.6	20.6	7.1	64	<0.1	17.4	10.5	415	3.12	7.5	1.0	2.7	8.9	25	<0.1	0.4	0.1	65	0.37	0.052

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123155	Soil	22	23	0.74	148	0.141	<1	2.04	0.010	0.35	0.1	0.02	2.0	0.2	<0.05	7	<0.5	<0.2
1123156	Soil	20	28	0.90	163	0.147	<1	2.56	0.011	0.37	0.2	0.02	2.6	0.3	<0.05	7	<0.5	<0.2
1123158	Soil	15	18	1.18	167	0.221	<1	2.92	0.010	0.87	0.1	<0.01	2.2	0.5	<0.05	8	0.6	<0.2
1123154	Soil	23	26	0.72	146	0.121	1	2.16	0.011	0.16	0.2	0.01	2.4	0.1	<0.05	7	<0.5	<0.2
1123151	Soil	21	29	0.61	292	0.087	2	1.68	0.021	0.09	0.3	0.05	3.7	<0.1	<0.05	5	<0.5	<0.2
1123152	Soil	14	27	0.88	306	0.087	3	1.22	0.035	0.11	0.2	0.03	3.2	<0.1	<0.05	4	<0.5	<0.2
1123153	Soil	38	16	1.14	169	0.210	<1	2.58	0.016	0.93	0.1	0.02	2.8	0.4	<0.05	8	<0.5	<0.2
1123157	Soil	19	18	0.84	130	0.134	<1	2.03	0.010	0.43	0.2	<0.01	2.3	0.2	<0.05	7	<0.5	<0.2
1123177	Soil	29	18	0.85	135	0.145	1	2.04	0.010	0.53	0.2	0.01	2.1	0.3	<0.05	7	<0.5	<0.2
1123176	Soil	19	36	1.04	159	0.166	<1	2.31	0.011	0.35	0.1	<0.01	2.4	0.2	<0.05	8	<0.5	<0.2
1123179	Soil	13	32	0.62	206	0.078	<1	2.09	0.010	0.09	0.2	0.02	2.6	<0.1	<0.05	6	<0.5	<0.2
1123174	Soil	15	28	0.67	274	0.073	3	1.35	0.029	0.07	0.3	0.03	3.3	<0.1	<0.05	4	1.1	<0.2
1123170	Soil	23	18	0.76	130	0.114	1	1.94	0.008	0.44	0.2	0.03	1.9	0.2	<0.05	6	<0.5	<0.2
1123175	Soil	16	32	0.60	274	0.082	2	1.34	0.025	0.08	0.2	0.06	3.5	<0.1	<0.05	4	0.6	<0.2
1123180	Soil	13	34	0.56	205	0.063	<1	2.23	0.007	0.07	0.1	0.04	3.0	<0.1	<0.05	6	<0.5	<0.2
1123178	Soil	19	29	0.67	198	0.088	1	1.97	0.009	0.16	0.1	0.03	2.8	0.1	<0.05	5	<0.5	<0.2
1128985	Soil	15	34	0.53	224	0.071	1	1.89	0.009	0.05	0.1	0.03	3.1	<0.1	<0.05	6	<0.5	<0.2
1123171	Soil	21	21	0.70	137	0.114	1	1.93	0.009	0.29	0.2	0.03	2.2	0.2	<0.05	6	0.7	<0.2
1123173	Soil	19	26	0.56	226	0.077	2	1.39	0.017	0.08	0.3	0.05	2.9	<0.1	<0.05	4	<0.5	<0.2
1123172	Soil	16	24	0.54	259	0.071	1	1.42	0.017	0.07	0.2	0.04	2.9	<0.1	<0.05	4	0.7	<0.2
1128984	Soil	22	24	0.33	143	0.079	<1	1.65	0.006	0.07	0.1	0.02	2.4	0.1	<0.05	6	<0.5	<0.2
1123163	Soil	26	23	0.86	221	0.134	<1	2.63	0.009	0.26	0.1	0.03	3.3	0.2	<0.05	8	<0.5	<0.2
1123166	Soil	26	31	0.75	197	0.130	1	2.31	0.009	0.32	0.1	0.03	3.6	0.2	<0.05	7	<0.5	<0.2
1123162	Soil	24	28	0.70	241	0.122	<1	1.89	0.013	0.20	0.1	0.02	4.0	0.1	<0.05	6	<0.5	<0.2
1128988	Soil	23	33	0.49	249	0.081	<1	2.10	0.008	0.08	0.2	0.03	3.7	<0.1	<0.05	7	<0.5	<0.2
1123164	Soil	24	43	1.22	167	0.219	<1	2.98	0.009	0.61	0.1	0.02	2.9	0.4	<0.05	9	<0.5	<0.2
1123167	Soil	45	15	1.30	262	0.148	<1	3.07	0.008	0.74	<0.1	0.03	5.1	0.4	<0.05	8	<0.5	<0.2
1123169	Soil	50	26	0.89	201	0.138	<1	2.60	0.012	0.35	0.1	0.03	3.1	0.3	<0.05	8	<0.5	<0.2
1128969	Soil	20	39	0.57	239	0.085	<1	1.73	0.012	0.05	0.1	0.04	6.2	<0.1	<0.05	5	<0.5	<0.2
1123161	Soil	26	26	0.69	202	0.129	1	1.82	0.013	0.24	0.2	0.04	3.9	0.1	<0.05	5	<0.5	<0.2

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Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123165	Soil		0.9	10.7	14.1	67	<0.1	9.8	9.5	472	3.08	5.6	0.6	4.3	4.5	19	<0.1	0.2	0.2	71	0.17	0.033
1123168	Soil		1.0	19.0	8.7	66	<0.1	13.2	11.1	585	3.50	7.1	1.0	20.2	9.8	18	<0.1	0.3	0.9	63	0.20	0.039
1128974	Soil		1.6	16.8	8.5	59	<0.1	13.7	6.5	375	2.39	7.1	1.6	6.3	7.1	17	0.2	0.4	0.2	44	0.20	0.044
1128976	Soil		1.2	24.1	10.7	70	0.1	19.0	8.2	300	2.54	8.4	1.7	6.1	6.4	23	0.2	0.5	0.2	50	0.27	0.060
1128970	Soil		0.8	8.1	9.7	28	<0.1	9.2	4.0	132	2.12	7.3	0.5	2.3	1.9	10	<0.1	0.3	0.2	57	0.09	0.026
1128986	Soil		1.5	24.9	11.8	63	<0.1	23.5	11.5	378	3.14	10.9	0.9	4.0	7.5	20	0.2	0.6	0.2	65	0.22	0.039
1128977	Soil		0.9	11.7	9.3	56	0.2	11.1	4.7	153	2.09	8.6	0.8	4.6	1.1	16	0.1	0.2	0.2	44	0.19	0.053
1128975	Soil		1.2	20.9	10.1	68	<0.1	16.6	8.2	426	2.66	8.1	2.3	4.6	6.9	20	0.1	0.4	0.2	52	0.23	0.046
1128971	Soil		0.8	24.4	8.3	64	<0.1	20.4	9.1	406	2.75	7.5	0.9	4.9	6.8	22	0.2	0.5	0.1	55	0.26	0.049
1128983	Soil		1.1	24.0	15.4	40	<0.1	12.2	4.8	384	2.10	9.1	1.7	2.5	0.9	14	0.4	0.3	0.3	48	0.11	0.055
1128973	Soil		1.0	21.5	9.2	47	0.2	15.2	5.8	178	2.19	6.0	1.4	4.0	1.3	20	0.2	0.4	0.3	44	0.21	0.057
1128979	Soil		0.9	14.5	8.9	63	0.2	14.4	7.6	211	2.44	10.6	1.0	4.8	2.2	19	0.3	0.4	0.2	52	0.22	0.051
1128978	Soil		1.0	11.2	7.6	57	0.2	11.1	6.0	187	2.21	10.8	0.8	2.4	2.4	17	0.1	0.2	0.1	44	0.23	0.059
1128972	Soil		1.2	23.0	8.6	62	<0.1	18.8	8.6	318	2.70	8.8	1.0	5.9	6.5	19	0.1	0.4	0.2	54	0.23	0.054
1128980	Soil		0.7	12.3	7.8	59	0.1	12.4	6.1	159	2.28	11.5	1.1	9.7	3.4	13	0.2	0.3	0.2	47	0.18	0.057
1128981	Soil		0.8	15.8	10.1	73	0.2	14.6	9.2	300	2.97	19.6	1.4	7.8	4.6	21	0.2	0.3	0.1	56	0.28	0.073
1128982	Soil		1.3	25.0	14.8	66	0.2	19.5	8.1	362	3.01	21.0	3.0	11.2	5.5	24	0.2	0.4	0.3	58	0.26	0.070
1128987	Soil		1.3	20.5	10.1	52	0.2	19.9	10.7	416	3.14	10.0	0.9	2.2	5.3	18	<0.1	0.5	0.2	71	0.17	0.035
1112041	Soil		0.7	18.1	6.7	49	0.1	14.7	8.5	240	2.05	4.3	0.7	54.1	1.6	24	0.2	0.4	0.3	45	0.36	0.065
1139593	Soil		0.8	21.3	7.0	49	<0.1	17.3	9.2	242	2.25	5.3	0.6	2.7	2.1	21	0.1	0.4	0.2	49	0.27	0.045
1139597	Soil		0.8	27.7	5.0	50	0.1	17.5	11.7	345	2.61	3.9	0.6	4.8	2.2	23	<0.1	0.3	0.1	61	0.39	0.064
1139590	Soil		1.2	33.7	5.8	59	0.2	27.7	17.2	452	2.74	4.4	0.6	7.8	1.6	31	0.2	0.4	<0.1	55	0.60	0.082
1112042	Soil		0.6	14.7	7.0	47	<0.1	13.6	7.8	200	1.95	4.6	0.7	4.3	2.1	19	0.1	0.3	<0.1	43	0.27	0.057
1139589	Soil		1.1	22.2	8.4	42	<0.1	19.5	9.9	254	2.63	9.0	0.5	2.4	1.9	16	0.1	0.5	0.1	62	0.16	0.028
1139596	Soil		0.9	35.9	4.1	63	<0.1	20.3	17.3	618	3.89	2.7	0.4	4.2	1.5	24	0.2	0.3	<0.1	88	0.49	0.086
1139594	Soil		0.7	22.6	7.1	51	<0.1	17.3	9.8	246	2.33	5.4	0.6	2.1	2.3	24	0.1	0.4	0.1	50	0.28	0.050
1112040	Soil		0.7	12.4	6.9	42	<0.1	12.1	6.6	191	1.82	4.9	0.6	2.5	1.1	22	0.2	0.3	<0.1	49	0.30	0.059
1112043	Soil		0.7	14.5	7.4	47	<0.1	14.5	6.5	191	1.91	4.1	0.7	2.0	1.4	26	0.2	0.3	<0.1	43	0.32	0.062
1139592	Soil		0.8	25.3	6.5	49	0.1	19.3	10.1	242	2.36	5.4	0.7	0.7	2.4	24	<0.1	0.5	<0.1	49	0.35	0.057
1139595	Soil		0.6	28.0	5.4	52	<0.1	15.0	11.2	301	2.74	5.3	0.5	2.6	1.8	28	0.2	0.3	<0.1	57	0.45	0.073

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123165	Soil	16	18	0.73	137	0.150	1	2.08	0.009	0.33	<0.1	0.03	2.0	0.2	<0.05	9	<0.5	<0.2
1123168	Soil	23	24	0.63	159	0.102	<1	2.19	0.010	0.19	0.1	0.02	2.4	0.2	<0.05	6	<0.5	<0.2
1128974	Soil	38	23	0.40	154	0.081	1	1.49	0.010	0.10	0.2	0.05	3.2	<0.1	<0.05	5	<0.5	<0.2
1128976	Soil	24	27	0.47	233	0.084	1	1.65	0.014	0.08	0.1	0.05	4.1	0.1	<0.05	5	<0.5	<0.2
1128970	Soil	13	19	0.27	85	0.064	<1	1.30	0.006	0.06	<0.1	0.03	2.0	<0.1	<0.05	6	<0.5	<0.2
1128986	Soil	21	36	0.55	217	0.085	1	2.13	0.011	0.07	0.1	0.03	4.1	<0.1	<0.05	6	<0.5	<0.2
1128977	Soil	12	21	0.42	145	0.065	<1	1.34	0.009	0.06	0.2	0.06	2.1	0.1	<0.05	5	0.5	<0.2
1128975	Soil	34	27	0.46	198	0.098	1	1.68	0.011	0.11	0.2	0.04	4.1	0.1	<0.05	5	<0.5	<0.2
1128971	Soil	28	30	0.56	194	0.101	1	1.63	0.012	0.10	0.1	0.04	4.0	<0.1	<0.05	5	<0.5	<0.2
1128983	Soil	33	23	0.23	198	0.052	<1	1.58	0.009	0.07	<0.1	0.05	2.2	<0.1	<0.05	6	<0.5	<0.2
1128973	Soil	28	26	0.37	203	0.054	1	1.62	0.010	0.07	0.1	0.05	3.0	0.1	<0.05	6	<0.5	<0.2
1128979	Soil	15	22	0.49	228	0.075	2	1.59	0.011	0.08	0.2	0.06	2.8	0.1	<0.05	5	<0.5	<0.2
1128978	Soil	14	18	0.46	168	0.073	<1	1.39	0.010	0.08	0.3	0.05	2.4	<0.1	<0.05	4	<0.5	<0.2
1128972	Soil	23	28	0.52	180	0.082	2	1.85	0.010	0.09	0.2	0.04	3.9	0.1	<0.05	5	<0.5	<0.2
1128980	Soil	15	21	0.44	175	0.060	1	1.39	0.010	0.08	0.2	0.05	2.9	0.1	<0.05	4	<0.5	<0.2
1128981	Soil	20	23	0.63	258	0.109	1	1.99	0.012	0.20	0.2	0.05	3.5	0.1	<0.05	6	<0.5	<0.2
1128982	Soil	58	30	0.44	275	0.079	2	2.20	0.011	0.10	0.2	0.07	4.9	0.1	<0.05	6	<0.5	<0.2
1128987	Soil	16	34	0.53	277	0.079	<1	2.10	0.009	0.08	0.2	0.03	4.0	0.1	<0.05	6	<0.5	<0.2
1112041	Soil	11	22	0.43	193	0.052	3	1.23	0.012	0.04	0.2	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1139593	Soil	9	26	0.52	176	0.057	2	1.65	0.011	0.04	0.1	0.03	3.2	<0.1	<0.05	5	<0.5	<0.2
1139597	Soil	10	27	0.65	169	0.058	2	1.47	0.014	0.05	0.1	0.02	5.4	<0.1	<0.05	5	<0.5	<0.2
1139590	Soil	11	41	0.67	170	0.045	3	1.56	0.015	0.06	0.2	0.05	5.7	<0.1	<0.05	5	<0.5	<0.2
1112042	Soil	12	22	0.44	181	0.054	2	1.26	0.011	0.03	0.3	0.04	2.6	<0.1	<0.05	4	<0.5	<0.2
1139589	Soil	10	29	0.46	174	0.057	1	1.89	0.008	0.04	0.2	0.02	2.7	<0.1	<0.05	6	<0.5	<0.2
1139596	Soil	8	34	1.11	154	0.048	1	2.10	0.012	0.18	0.1	0.02	9.0	0.1	<0.05	6	<0.5	<0.2
1139594	Soil	11	26	0.53	191	0.059	<1	1.68	0.013	0.04	0.1	0.03	3.6	<0.1	<0.05	5	<0.5	<0.2
1112040	Soil	10	22	0.43	152	0.046	<1	1.21	0.012	0.03	0.2	0.04	2.3	<0.1	<0.05	4	<0.5	<0.2
1112043	Soil	11	23	0.43	220	0.040	<1	1.24	0.012	0.04	0.2	0.05	2.5	<0.1	<0.05	4	<0.5	<0.2
1139592	Soil	10	28	0.59	202	0.066	<1	1.66	0.014	0.06	0.1	0.04	3.6	<0.1	<0.05	5	0.6	<0.2
1139595	Soil	9	25	0.64	167	0.063	<1	1.67	0.018	0.04	0.1	0.02	4.4	<0.1	<0.05	5	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1112039	Soil	0.5	12.1	5.3	38	0.1	11.4	7.6	183	1.85	2.1	0.5	2.7	0.8	42	0.1	0.2	<0.1	44	0.62	0.073
1112044	Soil	0.8	23.4	7.8	65	0.1	20.3	8.3	279	2.33	7.8	0.8	4.1	3.5	30	0.2	0.6	<0.1	51	0.41	0.075
1139588	Soil	0.9	32.5	8.3	53	<0.1	27.6	11.0	310	2.86	9.6	0.9	5.5	3.8	25	0.1	0.5	0.3	64	0.25	0.015
1139591	Soil	1.9	33.8	7.6	61	0.2	26.9	15.4	477	3.01	6.3	0.8	9.8	2.3	33	0.3	0.6	0.2	67	0.68	0.066
1111672	Soil	0.5	26.9	6.8	71	<0.1	14.0	13.8	523	4.04	4.8	0.9	14.8	12.6	16	<0.1	0.4	0.2	79	0.20	0.031
1111673	Soil	0.8	17.3	10.2	74	0.1	15.2	11.8	712	3.08	4.9	0.6	88.1	8.8	24	<0.1	0.4	0.2	63	0.32	0.041
1112034	Soil	0.5	18.2	7.1	45	0.1	13.8	8.2	182	2.17	4.5	0.6	7.5	1.6	34	<0.1	0.3	0.1	51	0.30	0.046
1112037	Soil	0.5	18.6	4.0	45	<0.1	13.1	8.6	261	2.29	2.7	0.4	1.6	1.4	35	<0.1	<0.1	<0.1	47	0.51	0.098
1111675	Soil	0.6	8.2	8.2	74	<0.1	9.4	8.9	615	2.84	3.6	0.8	1.0	17.1	24	<0.1	0.3	<0.1	46	0.32	0.038
1111664	Soil	0.7	12.4	6.8	47	<0.1	12.6	7.9	287	2.59	5.7	0.6	0.6	6.2	21	<0.1	0.3	<0.1	54	0.26	0.026
1139600	Soil	0.4	19.5	4.7	44	<0.1	13.5	9.5	235	2.05	3.4	0.5	0.6	1.9	33	<0.1	0.2	<0.1	46	0.39	0.062
1112038	Soil	0.5	16.6	4.9	47	<0.1	12.5	9.8	279	2.45	3.4	0.3	3.7	1.5	33	<0.1	<0.1	<0.1	55	0.47	0.086
1111666	Soil	0.6	17.1	7.6	46	<0.1	19.2	7.9	310	2.42	6.1	0.7	4.3	6.6	24	<0.1	0.3	<0.1	53	0.28	0.029
1111667	Soil	0.7	24.9	10.9	86	<0.1	9.3	11.7	605	3.59	2.3	1.9	36.5	15.4	17	<0.1	0.2	0.1	46	0.26	0.052
1139598	Soil	1.2	47.1	7.0	45	0.6	31.4	18.8	681	2.65	4.3	1.5	5.0	0.3	49	<0.1	0.4	0.1	54	0.68	0.089
1112036	Soil	0.5	17.5	5.5	44	<0.1	10.7	7.4	185	1.96	3.6	0.5	1.0	1.3	28	<0.1	0.1	<0.1	46	0.33	0.056
1111671	Soil	0.7	22.7	7.3	61	<0.1	17.2	9.8	507	2.49	5.5	0.9	2.5	5.7	33	0.2	0.4	0.2	51	0.58	0.049
1111669	Soil	4.4	33.5	17.1	76	0.2	8.0	10.3	751	3.00	3.0	1.6	7.9	20.8	28	<0.1	0.2	0.5	30	0.59	0.074
1111665	Soil	0.6	26.9	7.8	59	<0.1	28.7	11.5	502	3.02	6.4	1.1	4.8	10.5	31	<0.1	0.3	<0.1	66	0.38	0.053
1112035	Soil	0.3	19.2	3.7	44	<0.1	10.2	9.1	257	2.22	2.6	0.5	2.2	1.5	45	<0.1	<0.1	<0.1	49	0.57	0.112

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Client: **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 15, 2011

CERTIFICATE OF ANALYSIS DAW11000546.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1112039	Soil		6	22	0.55	149	0.045	<1	1.30	0.018	0.03	0.1	0.06	3.4	<0.1	<0.05	4	<0.5	<0.2
1112044	Soil		14	26	0.53	300	0.076	<1	1.23	0.018	0.05	0.2	0.04	3.2	<0.1	<0.05	4	<0.5	<0.2
1139588	Soil		16	38	0.68	244	0.087	1	2.03	0.012	0.04	0.1	0.03	6.5	0.2	<0.05	5	<0.5	<0.2
1139591	Soil		13	34	0.71	216	0.073	1	1.67	0.018	0.07	0.2	0.06	6.9	0.1	<0.05	5	0.5	<0.2
1111672	Soil		36	18	1.18	231	0.180	<1	2.43	0.009	0.88	0.2	0.03	6.6	0.4	<0.05	7	<0.5	<0.2
1111673	Soil		24	21	0.81	233	0.126	<1	1.91	0.011	0.60	0.1	0.02	3.9	0.2	<0.05	6	<0.5	<0.2
1112034	Soil		9	25	0.52	177	0.053	<1	1.55	0.014	0.03	0.1	0.03	3.2	<0.1	<0.05	5	<0.5	<0.2
1112037	Soil		6	28	0.57	141	0.064	<1	1.59	0.022	0.05	0.1	0.01	4.0	<0.1	<0.05	5	0.5	<0.2
1111675	Soil		30	15	0.61	187	0.118	<1	1.90	0.009	0.56	0.1	0.02	3.2	0.3	<0.05	6	<0.5	<0.2
1111664	Soil		11	20	0.58	157	0.111	<1	1.58	0.009	0.23	0.1	0.02	2.6	0.1	<0.05	5	<0.5	<0.2
1139600	Soil		9	22	0.54	178	0.057	<1	1.39	0.017	0.03	0.1	0.02	3.2	<0.1	<0.05	4	<0.5	<0.2
1112038	Soil		7	20	0.55	143	0.076	<1	1.51	0.020	0.05	0.1	0.02	3.4	<0.1	<0.05	5	<0.5	<0.2
1111666	Soil		16	25	0.58	213	0.102	<1	1.46	0.011	0.15	0.1	0.02	2.9	0.1	<0.05	5	0.6	<0.2
1111667	Soil		21	12	0.81	229	0.165	<1	1.95	0.007	0.70	0.1	0.01	3.2	0.3	<0.05	6	<0.5	<0.2
1139598	Soil		20	53	0.54	369	0.032	<1	1.98	0.016	0.04	0.1	0.09	5.8	<0.1	<0.05	5	<0.5	<0.2
1112036	Soil		7	19	0.47	136	0.055	<1	1.36	0.015	0.03	0.1	0.02	2.7	<0.1	<0.05	5	<0.5	<0.2
1111671	Soil		19	22	0.63	276	0.101	<1	1.49	0.034	0.19	0.2	0.02	3.2	<0.1	<0.05	4	0.5	<0.2
1111669	Soil		58	9	0.73	193	0.060	<1	1.65	0.010	0.45	0.3	0.02	3.2	0.2	<0.05	5	<0.5	<0.2
1111665	Soil		26	32	0.79	287	0.133	<1	1.79	0.012	0.30	0.1	0.02	3.9	0.2	<0.05	5	<0.5	<0.2
1112035	Soil		7	16	0.56	166	0.068	<1	1.49	0.025	0.07	0.1	0.02	3.7	<0.1	<0.05	4	<0.5	<0.2

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Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 15, 2011

QUALITY CONTROL REPORT DAW11000546.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1109254	Soil	0.7	24.1	6.9	82	0.3	19.7	11.5	297	2.08	3.4	0.6	3.1	2.8	30	0.4	0.4	0.1	71	0.59	0.061
REP 1109254	QC	0.6	24.6	6.8	81	0.3	19.3	11.5	300	2.01	2.8	0.6	5.6	2.7	28	0.4	0.4	<0.1	67	0.57	0.052
1078382	Soil	0.7	19.0	9.4	61	0.1	17.1	9.8	333	2.70	5.5	1.1	5.4	7.8	26	<0.1	0.4	0.1	58	0.35	0.059
REP 1078382	QC	0.7	19.6	9.4	62	0.2	17.3	9.5	343	2.68	5.3	1.1	6.7	7.8	26	<0.1	0.4	0.1	59	0.35	0.057
1116816	Soil	1.1	10.7	9.9	99	<0.1	9.6	17.7	967	4.81	5.4	0.7	<0.5	11.4	18	<0.1	0.3	0.2	65	0.22	0.030
REP 1116816	QC	0.8	10.7	9.7	96	<0.1	9.9	17.5	961	4.80	5.3	0.7	0.8	11.3	19	<0.1	0.2	0.1	64	0.22	0.029
1108498	Soil	1.1	22.5	5.6	68	<0.1	10.9	14.4	781	3.33	4.9	0.7	1.2	9.1	20	<0.1	0.2	0.2	55	0.30	0.049
REP 1108498	QC	1.2	20.9	5.5	65	<0.1	10.6	14.0	775	3.27	4.7	0.7	1.2	8.8	21	<0.1	0.2	0.1	54	0.31	0.054
1108484	Soil	27.2	30.7	15.9	116	<0.1	12.6	14.7	701	4.00	4.3	0.7	6.5	5.7	19	0.1	0.3	0.3	72	0.29	0.024
REP 1108484	QC	27.4	31.2	16.6	114	0.1	12.6	14.4	713	4.05	4.3	0.6	4.4	5.7	20	0.1	0.3	0.3	72	0.29	0.026
1103653	Soil	0.8	34.0	8.9	51	<0.1	20.9	10.8	270	2.74	8.0	0.9	2.2	2.7	27	<0.1	0.4	0.2	65	0.36	0.056
REP 1103653	QC	0.9	34.3	9.0	52	<0.1	20.6	10.9	269	2.76	8.1	0.9	3.3	2.9	27	0.1	0.5	0.2	66	0.36	0.054
1062337	Soil	0.8	27.8	8.2	52	0.1	21.7	9.3	249	2.31	5.8	0.7	3.4	2.6	28	<0.1	0.4	0.2	52	0.38	0.059
REP 1062337	QC	0.8	28.3	8.3	54	0.1	21.8	9.1	256	2.37	6.2	0.7	5.4	2.5	29	0.1	0.4	0.1	53	0.40	0.060
1108305	Soil	0.4	37.1	4.8	54	<0.1	25.7	14.8	305	2.74	3.8	0.6	2.8	2.2	50	<0.1	0.2	<0.1	58	0.42	0.061
REP 1108305	QC	0.5	37.8	4.4	53	<0.1	25.9	14.4	301	2.71	4.2	0.6	2.2	2.2	49	0.1	0.2	<0.1	58	0.42	0.063
1106943	Soil	1.2	21.1	10.1	104	<0.1	14.9	13.4	501	3.21	6.1	0.7	14.2	5.9	21	0.1	0.3	0.3	63	0.32	0.053
REP 1106943	QC	1.2	19.5	10.4	101	<0.1	15.2	13.4	493	3.16	6.5	0.7	22.6	5.8	19	<0.1	0.4	0.3	60	0.30	0.050
1106939	Soil	2.0	51.4	8.8	82	0.2	10.9	12.5	637	3.31	4.2	1.6	7.1	7.5	27	0.2	0.2	0.2	63	0.49	0.053
REP 1106939	QC	2.4	55.3	8.9	81	0.3	10.8	13.1	638	3.29	4.3	1.6	8.5	7.6	28	0.1	0.2	0.2	63	0.48	0.054
1111867	Soil	1.3	27.1	6.8	72	0.3	12.4	10.7	479	2.79	5.0	0.8	6.7	2.9	20	0.1	0.2	0.1	62	0.32	0.050
REP 1111867	QC	1.3	27.9	6.9	77	0.3	13.3	11.7	509	2.88	5.2	0.9	3.7	2.9	21	0.2	0.2	0.1	64	0.32	0.053
1111871	Soil	0.8	27.7	4.9	90	<0.1	17.3	21.3	941	3.75	4.2	0.5	1.4	3.9	20	0.2	0.2	<0.1	89	0.36	0.072
REP 1111871	QC	0.8	27.9	5.3	91	<0.1	17.3	20.4	964	3.76	4.1	0.4	30.2	3.8	20	<0.1	0.2	<0.1	88	0.37	0.072
1185148	Soil	1.9	20.6	13.7	46	0.2	18.6	9.0	611	2.71	6.0	0.9	11.5	9.5	27	0.2	0.6	0.6	47	0.34	0.031
REP 1185148	QC	1.8	20.3	13.8	47	0.2	17.5	9.2	615	2.77	6.0	1.0	13.3	9.3	27	0.2	0.5	0.6	47	0.34	0.031
1185135	Soil	0.4	9.6	7.1	81	<0.1	9.8	12.2	605	4.02	5.5	0.9	1.7	16.0	25	<0.1	0.3	<0.1	69	0.21	0.029
REP 1185135	QC	0.4	10.0	7.2	82	<0.1	10.9	12.4	611	4.03	6.0	1.0	2.4	16.5	27	<0.1	0.3	<0.1	71	0.21	0.029

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QUALITY CONTROL REPORT DAW11000546.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1109254	Soil	12	28	0.83	227	0.103	<1	1.73	0.013	0.07	<0.1	0.04	4.4	<0.1	<0.05	5	0.7	<0.2
REP 1109254	QC	11	27	0.75	220	0.099	1	1.60	0.013	0.06	0.1	0.05	4.4	<0.1	<0.05	5	0.8	<0.2
1078382	Soil	28	29	0.59	206	0.099	1	1.84	0.015	0.10	0.1	0.02	3.7	0.1	0.05	5	<0.5	<0.2
REP 1078382	QC	28	30	0.58	207	0.098	1	1.87	0.014	0.10	0.1	0.03	3.7	0.1	<0.05	6	<0.5	<0.2
1116816	Soil	13	15	1.38	289	0.237	<1	3.02	0.008	1.11	0.1	0.01	1.8	0.4	<0.05	7	<0.5	<0.2
REP 1116816	QC	13	15	1.34	282	0.236	<1	3.03	0.007	1.07	0.2	<0.01	1.9	0.4	<0.05	7	<0.5	<0.2
1108498	Soil	9	15	0.95	176	0.075	<1	2.11	0.008	0.38	<0.1	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
REP 1108498	QC	9	15	0.97	171	0.073	<1	2.15	0.006	0.37	0.1	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
1108484	Soil	13	22	1.23	155	0.130	2	2.33	0.007	0.64	0.1	<0.01	4.2	0.3	<0.05	7	<0.5	<0.2
REP 1108484	QC	13	22	1.24	161	0.131	2	2.37	0.007	0.65	<0.1	<0.01	4.2	0.3	<0.05	7	<0.5	<0.2
1103653	Soil	13	35	0.64	185	0.080	<1	2.06	0.016	0.05	0.1	0.03	5.1	<0.1	<0.05	5	<0.5	<0.2
REP 1103653	QC	13	33	0.63	181	0.077	<1	2.02	0.016	0.04	0.1	0.02	5.0	<0.1	<0.05	6	<0.5	<0.2
1062337	Soil	13	30	0.59	232	0.073	<1	1.62	0.015	0.05	0.2	0.04	3.7	<0.1	<0.05	5	<0.5	<0.2
REP 1062337	QC	14	31	0.60	241	0.075	1	1.62	0.016	0.05	0.1	0.04	3.8	<0.1	<0.05	5	<0.5	<0.2
1108305	Soil	10	43	0.99	236	0.124	1	2.04	0.017	0.18	<0.1	0.02	3.1	0.1	<0.05	5	<0.5	<0.2
REP 1108305	QC	10	43	1.00	236	0.123	<1	2.10	0.018	0.18	<0.1	0.03	3.1	<0.1	<0.05	5	<0.5	<0.2
1106943	Soil	15	27	0.84	149	0.130	2	1.92	0.012	0.26	0.2	0.01	3.0	0.2	<0.05	6	<0.5	<0.2
REP 1106943	QC	15	26	0.83	147	0.129	2	1.94	0.010	0.26	0.2	0.02	3.1	0.2	<0.05	6	<0.5	<0.2
1106939	Soil	29	21	0.93	193	0.122	1	2.11	0.011	0.44	0.1	0.02	4.0	0.2	<0.05	6	<0.5	<0.2
REP 1106939	QC	29	21	0.93	194	0.122	1	2.05	0.012	0.44	0.1	0.03	4.2	0.2	<0.05	6	<0.5	<0.2
1111867	Soil	10	29	0.89	159	0.125	1	1.69	0.010	0.26	0.2	0.02	2.6	0.1	<0.05	5	<0.5	<0.2
REP 1111867	QC	11	29	0.94	164	0.130	2	1.83	0.010	0.27	0.2	0.04	2.8	0.1	<0.05	6	0.8	<0.2
1111871	Soil	8	45	1.71	274	0.207	<1	2.34	0.012	1.04	<0.1	<0.01	3.3	0.2	<0.05	6	<0.5	<0.2
REP 1111871	QC	8	45	1.72	285	0.208	<1	2.34	0.012	1.05	0.1	<0.01	3.2	0.3	<0.05	7	<0.5	<0.2
1185148	Soil	24	25	0.52	191	0.059	1	1.44	0.014	0.16	0.3	0.03	2.7	<0.1	<0.05	4	<0.5	<0.2
REP 1185148	QC	24	25	0.55	199	0.062	2	1.46	0.014	0.17	0.4	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1185135	Soil	55	18	1.08	148	0.141	<1	2.95	0.009	0.83	<0.1	0.01	2.1	0.5	<0.05	8	0.6	<0.2
REP 1185135	QC	55	18	1.11	146	0.146	<1	3.02	0.009	0.85	<0.1	<0.01	2.3	0.4	<0.05	8	<0.5	<0.2

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QUALITY CONTROL REPORT DAW11000546.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1123170	Soil	0.6	13.8	6.0	70	<0.1	10.3	10.2	482	2.96	4.9	1.0	90.3	7.7	23	<0.1	0.2	0.2	55	0.29	0.056
REP 1123170	QC	0.6	13.3	6.2	69	<0.1	12.3	10.7	500	3.11	5.2	1.0	2.4	8.0	24	<0.1	0.3	0.2	58	0.31	0.053
1128974	Soil	1.6	16.8	8.5	59	<0.1	13.7	6.5	375	2.39	7.1	1.6	6.3	7.1	17	0.2	0.4	0.2	44	0.20	0.044
REP 1128974	QC	1.1	17.2	8.9	59	<0.1	13.6	6.6	369	2.37	7.2	1.6	7.7	7.0	17	<0.1	0.3	0.2	45	0.20	0.045
1112041	Soil	0.7	18.1	6.7	49	0.1	14.7	8.5	240	2.05	4.3	0.7	54.1	1.6	24	0.2	0.4	0.3	45	0.36	0.065
REP 1112041	QC	0.6	17.8	6.6	46	<0.1	15.5	8.7	246	2.07	4.3	0.6	13.0	1.6	24	0.2	0.4	0.2	45	0.36	0.066
1111675	Soil	0.6	8.2	8.2	74	<0.1	9.4	8.9	615	2.84	3.6	0.8	1.0	17.1	24	<0.1	0.3	<0.1	46	0.32	0.038
REP 1111675	QC	0.6	7.5	7.6	72	<0.1	8.9	8.7	610	2.80	3.3	0.8	9.5	16.7	24	<0.1	0.2	<0.1	44	0.32	0.036
Reference Materials																					
STD DS8	Standard	14.6	116.7	129.9	318	1.9	40.8	8.0	647	2.60	26.2	2.8	116.8	7.3	75	2.4	5.8	6.8	45	0.73	0.083
STD DS8	Standard	14.4	110.4	121.8	307	1.8	39.5	8.0	623	2.55	25.8	2.9	114.9	7.5	77	2.6	6.0	6.9	45	0.77	0.080
STD DS8	Standard	14.2	110.3	129.7	308	1.8	39.7	7.5	615	2.44	26.3	2.9	111.8	6.9	71	2.3	5.7	6.2	41	0.72	0.076
STD DS8	Standard	12.6	111.8	128.1	330	2.0	40.3	7.9	644	2.56	28.0	2.7	136.2	6.8	81	2.8	5.9	7.3	43	0.68	0.082
STD DS8	Standard	13.9	118.2	131.0	329	1.9	40.1	7.8	649	2.61	28.2	2.8	110.1	7.1	75	2.3	6.0	7.1	47	0.72	0.085
STD DS8	Standard	12.0	98.7	114.2	281	1.6	34.1	6.8	541	2.19	23.1	2.5	96.0	5.9	64	2.4	5.3	6.3	37	0.59	0.068
STD DS8	Standard	13.3	111.0	133.9	306	1.9	38.4	7.6	598	2.42	25.7	3.3	107.6	7.4	70	2.6	5.8	7.2	42	0.68	0.076
STD DS8	Standard	13.8	113.5	129.5	325	1.7	39.5	7.8	629	2.50	27.7	3.0	122.1	7.2	70	2.3	6.0	6.5	44	0.71	0.083
STD DS8	Standard	12.1	102.6	115.1	286	1.7	34.6	6.6	550	2.22	23.7	2.5	106.2	6.1	66	2.0	5.0	5.7	40	0.62	0.070
STD DS8	Standard	11.9	102.6	117.8	291	1.6	35.2	7.3	552	2.27	26.0	2.5	117.2	6.1	58	2.2	5.2	6.2	41	0.62	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 15, 2011

QUALITY CONTROL REPORT DAW11000546.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123170	Soil	23	18	0.76	130	0.114	1	1.94	0.008	0.44	0.2	0.03	1.9	0.2	<0.05	6	<0.5	<0.2
REP 1123170	QC	23	18	0.76	131	0.117	1	2.02	0.009	0.44	0.2	0.03	2.2	0.2	<0.05	7	<0.5	<0.2
1128974	Soil	38	23	0.40	154	0.081	1	1.49	0.010	0.10	0.2	0.05	3.2	<0.1	<0.05	5	<0.5	<0.2
REP 1128974	QC	39	23	0.40	157	0.087	1	1.47	0.009	0.10	0.1	0.04	2.9	0.1	<0.05	5	<0.5	<0.2
1112041	Soil	11	22	0.43	193	0.052	3	1.23	0.012	0.04	0.2	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
REP 1112041	QC	10	22	0.45	194	0.052	2	1.26	0.012	0.04	0.2	0.03	3.1	<0.1	<0.05	4	<0.5	<0.2
1111675	Soil	30	15	0.61	187	0.118	<1	1.90	0.009	0.56	0.1	0.02	3.2	0.3	<0.05	6	<0.5	<0.2
REP 1111675	QC	29	15	0.60	186	0.115	<1	1.86	0.008	0.55	0.1	0.01	3.0	0.3	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	18	129	0.63	287	0.131	2	0.96	0.097	0.41	3.1	0.20	2.5	5.5	0.15	5	4.8	5.2
STD DS8	Standard	20	121	0.66	298	0.128	2	1.02	0.104	0.42	3.0	0.21	2.5	5.5	0.18	5	5.0	5.0
STD DS8	Standard	16	121	0.60	285	0.120	3	0.92	0.105	0.43	3.0	0.21	2.9	5.3	0.15	5	4.7	4.2
STD DS8	Standard	16	118	0.65	298	0.116	4	0.97	0.091	0.44	3.1	0.19	2.0	6.0	0.19	5	6.6	5.6
STD DS8	Standard	17	126	0.67	296	0.140	3	1.02	0.096	0.44	3.2	0.21	2.6	5.7	0.16	5	6.1	4.6
STD DS8	Standard	14	104	0.57	252	0.115	<1	0.80	0.075	0.36	2.6	0.19	2.0	4.7	0.12	4	3.7	4.8
STD DS8	Standard	17	117	0.60	281	0.132	3	0.93	0.087	0.39	2.9	0.20	2.2	5.6	0.16	5	5.1	5.1
STD DS8	Standard	16	125	0.61	295	0.123	2	0.92	0.081	0.41	3.1	0.23	2.2	5.5	0.15	5	6.3	5.5
STD DS8	Standard	14	111	0.54	246	0.107	3	0.83	0.094	0.39	2.6	0.18	2.5	4.8	0.13	4	4.9	3.8
STD DS8	Standard	13	112	0.59	254	0.099	3	0.87	0.112	0.42	3.0	0.18	2.7	5.2	0.14	5	4.3	4.6
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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QUALITY CONTROL REPORT DAW11000546.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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