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 06, 2011
Report Date: December 14, 2011

CERTIFICATE OF ANALYSIS DAW11000521.1

CLIENT JOB INFORMATION

Project: JPR
Shipment ID: JPR2011-07
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
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			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	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1141270	Soil	0.4	10.8	4.3	79	<0.1	12.2	13.3	626	3.67	3.7	1.8	4.5	19	<0.1	0.2	0.1	65	0.29	0.090	21
1141276	Soil	1.0	14.4	6.5	59	<0.1	13.4	12.8	577	2.50	4.1	1.5	3.4	55	<0.1	0.2	0.2	60	0.53	0.062	12
1141281	Soil	0.7	24.8	7.2	55	<0.1	21.8	10.4	362	3.05	7.3	1.3	7.6	22	<0.1	0.4	0.2	64	0.22	0.023	26
1141263	Soil	0.5	14.7	4.9	53	<0.1	12.5	10.1	337	2.98	5.2	<0.5	2.8	22	<0.1	0.3	0.1	73	0.24	0.046	9
1141260	Soil	0.9	35.2	10.8	84	<0.1	31.5	17.2	501	4.35	6.9	3.4	13.9	39	<0.1	0.3	0.2	69	0.27	0.059	44
1141278	Soil	0.8	31.9	8.4	61	0.1	27.8	11.7	405	2.51	9.0	4.4	4.4	46	0.2	0.7	0.2	53	0.63	0.072	17
1141284	Soil	0.6	29.2	11.1	88	<0.1	27.0	16.1	665	5.06	5.3	2.0	13.9	31	<0.1	0.2	0.2	98	0.36	0.078	44
1141266	Soil	0.8	12.9	4.1	80	<0.1	12.1	12.5	742	3.84	3.0	1.7	7.4	26	0.2	0.3	<0.1	69	0.44	0.095	19
1141258	Soil	0.5	23.1	16.1	77	<0.1	36.5	15.5	427	3.88	4.9	0.8	11.8	35	<0.1	0.2	0.4	76	0.31	0.041	30
1141256	Soil	0.9	20.4	9.3	59	<0.1	24.8	13.5	528	3.32	6.8	1.5	8.6	27	<0.1	0.4	0.2	63	0.26	0.020	31
1141268	Soil	1.4	18.5	7.4	59	<0.1	16.0	12.9	491	3.50	4.6	<0.5	4.8	40	0.1	0.2	0.2	79	0.43	0.055	29
1141279	Soil	1.3	27.6	9.1	60	0.1	18.6	11.5	379	3.02	6.7	6.2	11.1	69	0.2	0.4	0.1	66	0.65	0.055	44
1141259	Soil	0.7	32.0	8.6	99	<0.1	34.3	16.1	395	5.10	3.8	1.7	16.8	12	<0.1	0.1	0.1	47	0.21	0.075	23
1141262	Soil	0.7	20.7	6.8	36	0.2	7.4	6.6	228	2.04	2.6	0.8	3.9	21	<0.1	0.1	0.1	55	0.23	0.021	44
1141264	Soil	0.9	20.2	7.3	50	0.1	16.6	8.8	278	2.31	5.9	3.0	3.3	28	<0.1	0.3	0.1	53	0.31	0.051	13
1141283	Soil	0.6	29.1	11.3	87	<0.1	23.9	15.9	660	4.93	4.2	2.0	13.0	30	<0.1	0.2	0.2	99	0.35	0.078	43
1141269	Soil	0.7	12.1	6.1	64	<0.1	14.4	10.4	383	3.29	6.4	1.3	3.4	16	<0.1	0.3	0.1	67	0.21	0.058	11
1141267	Soil	1.0	22.8	8.4	67	0.1	21.8	10.3	332	2.64	7.1	10.0	5.3	30	0.2	0.5	0.1	53	0.44	0.066	18
1141275	Soil	0.4	24.3	3.0	59	<0.1	42.3	16.2	455	3.05	3.1	<0.5	4.2	61	<0.1	<0.1	<0.1	76	0.60	0.079	15
1141280	Soil	1.0	22.2	9.2	54	<0.1	20.5	11.6	568	2.80	7.4	1.4	6.1	37	<0.1	0.4	0.1	64	0.40	0.033	20
1141410	Soil	0.5	24.9	4.3	60	<0.1	12.3	12.9	390	2.75	4.3	<0.5	1.8	43	<0.1	0.2	<0.1	74	0.38	0.083	9
1141274	Soil	0.7	17.2	5.8	59	<0.1	14.5	11.6	320	2.73	5.1	0.6	4.8	47	<0.1	0.3	<0.1	61	0.43	0.050	16
1141277	Soil	0.6	14.7	6.7	56	<0.1	14.4	10.5	299	2.29	5.6	1.6	3.4	35	0.1	0.3	0.1	52	0.38	0.056	15
1141261	Soil	1.7	38.9	6.8	84	<0.1	21.5	13.4	542	4.98	5.0	<0.5	8.3	17	<0.1	0.2	0.2	116	0.13	0.052	14
1141411	Soil	0.8	20.5	5.1	60	<0.1	14.2	11.8	346	3.06	5.2	<0.5	2.0	28	<0.1	0.2	0.1	93	0.30	0.047	8
1141272	Soil	0.6	16.0	4.9	60	<0.1	13.7	10.1	405	2.96	4.8	1.0	6.1	29	<0.1	0.2	<0.1	66	0.36	0.059	32
1141273	Soil	0.8	20.1	6.9	63	0.1	16.3	11.3	406	3.23	4.9	2.5	6.6	41	<0.1	0.3	0.1	68	0.47	0.055	48
1141257	Soil	1.3	37.9	8.9	95	<0.1	48.9	21.7	542	4.13	5.2	0.8	8.8	17	<0.1	0.3	0.2	62	0.16	0.031	20
1141412	Soil	0.9	41.1	5.9	70	<0.1	11.3	13.8	381	4.11	6.4	1.0	2.9	27	<0.1	0.2	0.1	146	0.30	0.050	11
1141265	Soil	0.6	21.2	7.2	61	<0.1	19.1	10.4	397	2.68	6.9	2.9	4.6	31	<0.1	0.5	0.1	55	0.39	0.063	17

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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
		MDL	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
1141270	Soil		19	0.85	266	0.191	1	2.55	0.012	0.65	0.2	0.01	3.4	0.3	<0.05	8	<0.5	<0.2
1141276	Soil		31	0.85	267	0.119	<1	1.99	0.025	0.23	0.4	0.04	3.6	0.2	<0.05	7	<0.5	<0.2
1141281	Soil		48	0.76	270	0.160	1	1.91	0.011	0.28	0.2	0.02	5.9	0.2	<0.05	6	<0.5	<0.2
1141263	Soil		19	0.77	191	0.165	1	1.77	0.010	0.37	0.1	0.01	2.5	0.2	<0.05	6	<0.5	<0.2
1141260	Soil		67	1.11	376	0.248	<1	3.10	0.013	0.81	0.7	0.01	6.1	0.5	<0.05	10	0.5	<0.2
1141278	Soil		28	0.59	354	0.093	1	1.51	0.020	0.10	0.2	0.04	3.8	<0.1	<0.05	5	1.0	<0.2
1141284	Soil		46	1.29	299	0.342	<1	3.40	0.017	1.25	0.1	0.02	11.1	0.6	<0.05	13	0.7	<0.2
1141266	Soil		16	0.96	298	0.229	<1	2.30	0.011	1.00	0.1	0.01	3.8	0.4	<0.05	8	0.6	<0.2
1141258	Soil		99	1.23	360	0.224	<1	2.85	0.021	0.85	0.4	0.01	8.1	0.4	<0.05	11	0.6	<0.2
1141256	Soil		34	0.68	280	0.153	<1	2.14	0.010	0.43	0.1	0.02	4.3	0.2	<0.05	7	<0.5	<0.2
1141268	Soil		29	0.74	252	0.199	<1	2.48	0.015	0.31	0.2	0.03	3.4	0.2	<0.05	9	<0.5	<0.2
1141279	Soil		30	0.78	325	0.134	1	2.33	0.021	0.36	0.5	0.06	5.1	0.2	<0.05	7	1.2	<0.2
1141259	Soil		43	1.09	281	0.316	<1	3.08	0.008	1.43	0.2	<0.01	5.4	0.9	<0.05	10	<0.5	<0.2
1141262	Soil		15	0.45	265	0.145	<1	1.42	0.013	0.18	0.3	0.02	2.7	0.1	<0.05	6	<0.5	<0.2
1141264	Soil		27	0.56	223	0.098	<1	1.54	0.014	0.11	0.2	0.03	3.0	<0.1	<0.05	6	<0.5	<0.2
1141283	Soil		43	1.29	293	0.321	<1	3.24	0.016	1.24	0.1	0.02	10.5	0.6	<0.05	13	<0.5	<0.2
1141269	Soil		23	0.64	166	0.145	<1	1.99	0.010	0.26	0.2	0.02	3.1	0.1	<0.05	7	<0.5	<0.2
1141267	Soil		29	0.59	280	0.107	<1	1.55	0.016	0.12	0.2	0.04	3.8	0.1	<0.05	5	0.7	<0.2
1141275	Soil		132	1.49	232	0.183	<1	2.37	0.019	0.60	0.3	0.02	5.5	0.3	<0.05	8	<0.5	<0.2
1141280	Soil		33	0.72	319	0.120	<1	2.23	0.018	0.14	0.3	0.03	4.7	0.1	<0.05	7	<0.5	<0.2
1141410	Soil		21	0.83	337	0.155	<1	2.18	0.024	0.40	0.3	0.03	3.0	0.1	<0.05	6	1.0	<0.2
1141274	Soil		26	0.84	245	0.142	<1	2.17	0.027	0.27	0.5	0.02	3.5	0.2	<0.05	7	0.5	<0.2
1141277	Soil		26	0.64	219	0.101	<1	1.64	0.018	0.14	0.4	0.05	3.5	0.1	<0.05	5	0.7	<0.2
1141261	Soil		66	1.31	258	0.301	<1	2.74	0.010	0.89	0.2	0.02	8.0	0.4	<0.05	12	<0.5	<0.2
1141411	Soil		24	0.85	237	0.167	<1	2.32	0.021	0.30	0.4	0.02	3.5	0.2	<0.05	8	<0.5	<0.2
1141272	Soil		26	0.79	248	0.175	<1	2.00	0.014	0.44	0.2	0.01	4.0	0.2	<0.05	7	<0.5	<0.2
1141273	Soil		31	0.80	267	0.168	1	2.49	0.016	0.32	0.3	0.04	4.8	0.2	<0.05	8	<0.5	<0.2
1141257	Soil		47	1.06	232	0.211	<1	2.44	0.009	0.87	0.1	0.02	4.2	0.5	<0.05	9	<0.5	<0.2
1141412	Soil		35	1.39	342	0.201	<1	3.60	0.021	0.53	0.4	0.01	13.5	0.3	<0.05	11	0.5	<0.2
1141265	Soil		29	0.61	277	0.107	<1	1.56	0.016	0.15	0.3	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1141282	Soil	0.9	20.4	6.3	60	<0.1	26.7	11.5	362	3.33	6.0	0.8	9.6	17	<0.1	0.2	0.1	63	0.19	0.026	17
1141271	Soil	0.8	11.3	6.1	62	<0.1	12.3	10.3	373	3.48	4.3	2.0	4.0	21	<0.1	0.2	0.1	74	0.22	0.042	17
1141431	Soil	0.8	49.6	5.0	48	0.4	16.2	11.5	339	3.30	5.5	2.8	4.5	58	<0.1	0.3	0.1	93	0.68	0.058	35
1141413	Soil	0.6	35.7	6.0	74	<0.1	15.5	20.7	606	4.64	6.4	0.7	3.8	43	<0.1	0.3	<0.1	132	0.55	0.042	9
1141418	Soil	0.9	19.6	6.1	54	<0.1	15.2	13.0	335	3.37	7.4	<0.5	2.7	40	<0.1	0.3	0.2	90	0.35	0.055	7
1141420	Soil	0.4	34.1	1.2	58	<0.1	7.5	14.9	458	3.65	2.1	<0.5	2.6	61	<0.1	<0.1	<0.1	107	0.76	0.135	9
1141428	Soil	1.4	37.4	6.4	48	<0.1	15.4	14.4	517	3.24	5.4	0.9	2.7	25	<0.1	0.3	0.1	84	0.26	0.025	7
1141432	Soil	0.9	25.5	6.1	52	0.1	14.5	9.9	295	2.66	4.6	14.1	3.9	33	0.1	0.2	0.2	78	0.47	0.057	14
1141416	Soil	0.6	17.3	6.2	37	<0.1	14.5	7.6	226	2.06	5.0	1.6	3.0	22	<0.1	0.2	0.1	55	0.30	0.040	10
1141421	Soil	0.8	25.7	5.4	53	0.1	11.7	14.8	675	2.99	4.2	2.7	5.0	49	0.1	0.2	<0.1	83	0.87	0.057	27
1141426	Soil	0.9	20.6	8.0	47	0.2	16.5	12.0	356	3.18	6.1	1.9	2.4	32	0.1	0.3	0.3	83	0.37	0.024	7
1141430	Soil	1.0	32.7	5.5	61	<0.1	21.7	15.1	338	3.51	6.9	0.6	3.5	33	<0.1	0.3	0.1	100	0.49	0.030	7
1141415	Soil	0.6	22.5	5.0	45	<0.1	14.3	11.2	311	2.63	5.1	1.1	3.1	39	<0.1	0.2	<0.1	76	0.43	0.059	10
1141419	Soil	0.6	22.5	5.9	52	<0.1	17.7	11.2	280	2.94	6.8	1.2	4.1	19	<0.1	0.3	0.1	75	0.25	0.035	13
1141427	Soil	0.8	18.6	6.4	42	<0.1	17.8	9.8	351	2.49	6.4	0.7	3.0	19	<0.1	0.4	0.1	63	0.23	0.019	8
1141429	Soil	0.8	19.1	6.7	56	<0.1	15.2	14.0	337	3.59	5.6	1.3	2.5	20	<0.1	0.3	0.1	108	0.20	0.024	6
1141414	Soil	0.8	29.5	6.6	69	<0.1	15.5	16.4	430	4.07	6.0	0.8	2.4	29	<0.1	0.2	0.2	128	0.24	0.042	7
1141417	Soil	1.4	16.0	6.2	47	0.1	20.4	9.0	248	2.53	5.9	1.7	3.1	21	<0.1	0.2	<0.1	68	0.28	0.054	11
1105822	Soil	0.6	20.9	3.8	43	<0.1	17.6	12.3	374	2.51	2.9	1.5	1.9	19	<0.1	0.2	<0.1	58	0.49	0.066	8
1141438	Soil	1.1	28.6	7.4	54	0.1	22.3	11.1	415	2.55	7.6	2.9	3.3	42	<0.1	0.5	0.2	58	0.81	0.060	13
1141434	Soil	1.1	19.5	6.4	51	<0.1	14.5	10.6	343	2.78	4.6	6.1	2.7	23	<0.1	0.2	0.3	78	0.33	0.040	9
1141425	Soil	1.2	16.0	8.4	48	<0.1	17.5	10.7	258	3.04	8.8	2.1	3.0	15	<0.1	0.4	0.2	73	0.14	0.029	8
1105821	Soil	0.5	19.4	3.9	39	<0.1	17.0	12.3	319	2.45	3.9	1.7	2.6	16	<0.1	0.2	<0.1	55	0.43	0.044	9
1141440	Soil	1.2	28.1	7.7	53	0.1	19.6	10.9	361	2.61	6.9	2.4	3.4	35	0.1	0.4	0.1	62	0.62	0.052	13
1141433	Soil	0.8	16.9	5.0	54	<0.1	12.7	9.6	296	2.68	5.6	3.4	3.6	26	<0.1	0.2	0.1	71	0.40	0.056	13
1141424	Soil	0.8	16.7	6.5	42	<0.1	12.6	10.2	251	2.81	6.2	4.6	2.8	21	<0.1	0.2	0.2	79	0.25	0.033	7
1105825	Soil	0.9	20.0	7.8	58	0.1	19.6	10.4	243	2.60	5.6	2.6	2.7	26	<0.1	0.3	0.1	62	0.39	0.057	13
1141439	Soil	1.0	32.3	8.0	54	0.1	21.7	10.9	328	2.70	7.0	2.9	3.3	37	<0.1	0.5	0.2	65	0.61	0.054	14
1141436	Soil	1.1	37.5	4.0	67	<0.1	11.4	17.2	493	4.26	3.8	0.9	3.2	30	<0.1	0.1	0.1	132	0.75	0.078	7
1141423	Soil	0.7	28.9	3.3	63	<0.1	9.9	14.5	441	3.62	3.4	1.6	2.6	41	<0.1	0.1	0.1	116	0.77	0.075	9

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

Project: JPR
Report Date: December 14, 2011

CERTIFICATE OF ANALYSIS DAW11000521.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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
	MDL	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
1141282	Soil	59	0.78	208	0.185	1	2.09	0.008	0.52	0.2	0.02	5.4	0.3	<0.05	8	<0.5	<0.2
1141271	Soil	25	0.77	182	0.206	<1	2.30	0.012	0.33	0.2	0.01	3.4	0.2	<0.05	9	<0.5	<0.2
1141431	Soil	25	0.74	557	0.143	<1	2.37	0.020	0.40	9.3	0.10	6.8	0.2	<0.05	7	0.9	<0.2
1141413	Soil	39	1.43	469	0.254	<1	4.50	0.050	0.76	0.7	0.03	8.2	0.3	<0.05	10	0.8	<0.2
1141418	Soil	27	0.78	258	0.130	<1	2.59	0.023	0.30	0.3	0.02	4.1	0.1	<0.05	8	<0.5	<0.2
1141420	Soil	17	1.20	485	0.235	<1	2.60	0.046	0.96	1.2	<0.01	5.7	0.3	<0.05	8	<0.5	<0.2
1141428	Soil	28	0.72	267	0.118	1	1.98	0.016	0.18	59.6	<0.01	3.1	0.1	<0.05	6	<0.5	<0.2
1141432	Soil	28	0.71	295	0.121	2	1.83	0.021	0.24	2.3	0.04	4.4	0.1	<0.05	6	<0.5	<0.2
1141416	Soil	25	0.48	221	0.083	1	1.31	0.012	0.05	0.5	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1141421	Soil	21	0.78	465	0.138	2	2.05	0.017	0.39	1.3	0.04	5.0	0.2	0.08	7	<0.5	<0.2
1141426	Soil	30	0.74	251	0.114	1	2.10	0.014	0.20	11.4	0.01	3.4	0.1	0.07	6	<0.5	<0.2
1141430	Soil	32	1.05	321	0.196	1	2.54	0.023	0.48	5.6	0.01	4.1	0.2	<0.05	7	<0.5	<0.2
1141415	Soil	25	0.79	245	0.131	<1	1.74	0.022	0.30	0.4	0.02	3.3	0.1	<0.05	5	<0.5	<0.2
1141419	Soil	28	0.77	185	0.132	<1	1.93	0.012	0.22	0.6	0.02	3.2	0.1	0.09	6	<0.5	<0.2
1141427	Soil	28	0.54	231	0.084	<1	1.58	0.012	0.11	2.4	0.02	2.7	<0.1	<0.05	5	<0.5	<0.2
1141429	Soil	32	0.98	256	0.149	1	2.56	0.019	0.43	3.5	0.02	5.3	0.2	<0.05	8	<0.5	<0.2
1141414	Soil	32	1.19	281	0.197	<1	2.99	0.019	0.60	3.0	0.02	6.5	0.3	<0.05	9	<0.5	<0.2
1141417	Soil	34	0.61	205	0.112	1	1.57	0.013	0.14	0.3	0.02	2.7	<0.1	<0.05	5	<0.5	<0.2
1105822	Soil	31	0.81	183	0.080	<1	1.46	0.020	0.09	0.1	0.02	3.5	<0.1	<0.05	5	<0.5	<0.2
1141438	Soil	28	0.58	310	0.079	2	1.37	0.024	0.07	4.0	0.04	3.3	<0.1	0.09	4	<0.5	<0.2
1141434	Soil	27	0.70	232	0.116	<1	1.84	0.020	0.15	11.0	0.01	3.5	0.1	0.05	6	<0.5	<0.2
1141425	Soil	31	0.51	217	0.078	1	2.20	0.012	0.08	1.7	0.02	2.4	<0.1	<0.05	6	<0.5	<0.2
1105821	Soil	29	0.69	155	0.072	<1	1.40	0.022	0.05	0.1	0.01	3.5	<0.1	<0.05	4	<0.5	<0.2
1141440	Soil	28	0.58	279	0.091	1	1.67	0.023	0.08	8.7	0.03	3.7	<0.1	<0.05	5	<0.5	<0.2
1141433	Soil	24	0.71	210	0.106	<1	1.70	0.018	0.17	1.9	0.02	3.6	0.1	<0.05	5	<0.5	<0.2
1141424	Soil	25	0.66	200	0.120	<1	2.06	0.016	0.16	3.7	0.02	3.0	0.1	<0.05	7	<0.5	<0.2
1105825	Soil	32	0.57	229	0.076	1	1.81	0.013	0.05	0.2	0.04	3.1	<0.1	<0.05	5	<0.5	<0.2
1141439	Soil	30	0.62	336	0.095	1	1.66	0.024	0.07	10.6	0.03	4.0	<0.1	<0.05	5	<0.5	<0.2
1141436	Soil	23	1.22	315	0.230	<1	2.47	0.036	0.72	12.8	0.01	5.8	0.3	<0.05	8	<0.5	<0.2
1141423	Soil	26	1.12	405	0.207	<1	2.48	0.033	0.70	3.0	0.02	4.7	0.2	<0.05	8	<0.5	<0.2

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Project: JPR
Report Date: December 14, 2011

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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	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1105826	Soil	1.1	23.4	5.8	47	<0.1	19.7	12.8	340	2.58	4.3	8.1	3.1	23	<0.1	0.3	<0.1	57	0.49	0.069	12
1141437	Soil	2.0	42.4	6.6	53	<0.1	17.6	13.3	275	3.11	5.8	2.9	3.5	41	<0.1	0.4	0.3	77	1.23	0.054	13
1141435	Soil	1.0	35.8	9.2	60	<0.1	26.3	15.5	420	3.35	8.9	1.4	3.7	27	<0.1	0.5	0.2	87	0.33	0.017	10
1141422	Soil	0.7	19.3	6.4	40	0.1	10.9	5.2	244	1.79	2.8	1.1	1.9	18	0.1	0.2	0.1	50	0.18	0.021	12
1105813	Soil	0.7	22.0	7.3	52	<0.1	22.1	8.8	369	2.62	7.2	1.9	3.8	24	<0.1	0.4	0.1	51	0.37	0.041	14
1105816	Soil	0.5	33.2	4.1	43	<0.1	34.4	17.3	363	2.54	4.3	<0.5	1.6	19	<0.1	0.2	<0.1	55	0.33	0.049	3
1105818	Soil	0.8	69.1	5.2	52	<0.1	25.0	17.0	407	3.89	5.4	195.2	3.7	24	<0.1	0.3	1.0	80	0.40	0.039	14
1105824	Soil	0.4	31.9	1.1	81	<0.1	22.8	22.5	674	4.11	1.0	<0.5	2.7	14	<0.1	<0.1	<0.1	76	0.36	0.094	8
1105810	Soil	1.1	14.1	6.7	57	<0.1	15.9	18.8	806	3.24	6.5	7.2	4.4	12	<0.1	0.4	0.1	46	0.18	0.046	8
1105811	Soil	1.0	12.2	5.5	50	<0.1	13.5	8.2	357	2.97	5.9	1.4	3.1	11	<0.1	0.3	0.1	42	0.14	0.019	8
1105819	Soil	0.7	28.3	3.8	41	<0.1	22.4	12.1	283	2.88	5.0	1.3	1.9	37	<0.1	0.2	0.1	63	0.32	0.031	5
1105827	Soil	1.3	18.2	6.8	45	<0.1	16.5	9.2	256	2.39	5.4	2.6	2.3	26	<0.1	0.3	0.1	59	0.45	0.042	11
1105808	Soil	0.9	14.1	6.5	53	<0.1	16.6	7.3	440	2.76	8.5	2.1	4.1	11	0.2	0.4	0.4	38	0.10	0.053	7
1105812	Soil	0.8	20.1	7.0	49	<0.1	19.9	7.8	363	2.43	7.8	3.1	3.4	28	<0.1	0.4	0.3	44	0.33	0.041	13
1105815	Soil	0.8	29.1	4.1	50	<0.1	27.0	15.0	490	3.22	4.2	6.4	1.7	47	<0.1	0.2	0.3	67	0.34	0.072	6
1105823	Soil	1.2	22.1	4.4	41	0.1	17.8	8.4	271	2.34	3.6	8.6	1.3	42	<0.1	0.1	0.2	49	0.77	0.075	10
1105809	Soil	1.0	15.9	6.7	57	<0.1	17.6	10.9	538	2.85	7.9	2.9	3.5	13	<0.1	0.4	0.2	46	0.13	0.034	9
1105814	Soil	0.6	21.4	4.2	49	<0.1	19.4	7.8	368	2.56	5.7	2.2	3.3	24	<0.1	0.4	0.2	45	0.37	0.076	14
1105817	Soil	0.6	36.8	2.1	39	<0.1	17.2	14.7	347	2.92	3.5	1.0	1.9	21	<0.1	0.2	<0.1	60	0.33	0.046	6
1105820	Soil	0.2	30.4	1.0	36	<0.1	16.1	14.7	402	2.69	1.8	1.0	1.8	29	<0.1	0.1	<0.1	57	0.48	0.071	6
1105840	Soil	0.5	24.8	9.5	61	0.2	22.6	8.3	412	2.03	8.5	7.2	1.1	39	0.7	0.6	0.2	40	2.14	0.067	10
1105838	Soil	0.4	122.9	4.6	126	0.3	35.5	23.6	1218	4.72	4.6	4.8	1.8	23	0.2	0.3	0.1	96	0.99	0.131	10
1105835	Soil	0.4	23.0	11.2	61	0.1	19.4	11.0	314	2.61	7.3	4.7	3.5	25	0.2	0.5	0.3	54	0.63	0.069	15
1105829	Soil	0.6	21.4	5.6	58	<0.1	18.2	12.4	387	2.97	4.6	1.9	4.6	24	<0.1	0.2	0.4	52	0.34	0.077	18
1105832	Soil	1.3	13.8	10.2	78	0.1	13.0	12.9	968	2.84	4.5	10.0	10.1	28	0.2	0.3	0.3	47	0.66	0.064	43
1105836	Soil	0.7	40.8	12.3	112	0.2	30.9	20.9	1098	4.73	5.1	5.4	3.5	19	0.2	0.4	0.3	103	0.68	0.108	20
1105833	Soil	0.5	20.6	8.3	73	0.2	18.6	10.3	430	2.72	5.8	6.3	10.7	25	0.2	0.3	0.2	50	0.58	0.085	50
1105828	Soil	0.4	38.9	2.8	47	<0.1	21.7	13.5	386	2.39	3.2	2.3	1.7	22	<0.1	0.2	<0.1	48	0.57	0.119	6
1105837	Soil	0.3	103.8	4.9	122	0.2	33.9	22.5	1153	4.53	4.6	6.3	1.9	25	0.3	0.4	<0.1	96	0.99	0.126	11
1105839	Soil	0.5	27.1	9.0	67	0.2	25.5	10.8	530	2.61	10.1	5.1	2.9	31	0.7	0.5	0.2	52	1.25	0.072	15

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	Analyte	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
	MDL	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
1105826	Soil	36	0.66	184	0.084	<1	1.60	0.019	0.09	0.2	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
1141437	Soil	25	0.70	319	0.106	2	1.58	0.024	0.22	32.7	0.03	4.5	0.1	0.14	5	0.9	<0.2
1141435	Soil	37	0.78	272	0.115	1	2.20	0.015	0.12	17.4	0.01	4.2	0.1	<0.05	6	<0.5	<0.2
1141422	Soil	20	0.36	163	0.082	1	1.29	0.011	0.08	0.2	0.02	2.2	<0.1	<0.05	6	<0.5	<0.2
1105813	Soil	29	0.55	288	0.084	<1	1.40	0.016	0.08	0.2	0.03	3.9	<0.1	<0.05	4	<0.5	<0.2
1105816	Soil	63	1.03	186	0.088	<1	2.20	0.017	0.08	<0.1	<0.01	2.2	<0.1	<0.05	5	<0.5	<0.2
1105818	Soil	38	1.02	299	0.099	<1	2.03	0.015	0.14	0.1	0.04	6.5	0.1	<0.05	6	<0.5	<0.2
1105824	Soil	39	1.49	320	0.207	<1	2.53	0.010	1.01	<0.1	<0.01	2.1	0.3	<0.05	6	<0.5	<0.2
1105810	Soil	23	0.49	163	0.107	<1	1.77	0.008	0.18	0.2	0.01	3.4	0.1	<0.05	6	<0.5	<0.2
1105811	Soil	21	0.46	178	0.103	<1	1.75	0.008	0.15	0.1	0.01	2.6	0.1	<0.05	6	<0.5	<0.2
1105819	Soil	36	0.86	241	0.097	<1	2.06	0.013	0.14	<0.1	0.01	2.6	0.1	<0.05	5	<0.5	<0.2
1105827	Soil	28	0.53	158	0.076	<1	1.55	0.014	0.05	0.1	0.02	2.8	<0.1	<0.05	5	<0.5	<0.2
1105808	Soil	20	0.46	205	0.074	<1	1.66	0.007	0.17	0.1	0.03	2.8	0.1	<0.05	6	<0.5	<0.2
1105812	Soil	26	0.54	275	0.072	<1	1.33	0.016	0.07	0.2	0.03	3.6	<0.1	<0.05	5	<0.5	<0.2
1105815	Soil	57	1.07	231	0.087	<1	1.92	0.013	0.18	<0.1	0.02	3.5	<0.1	<0.05	5	<0.5	<0.2
1105823	Soil	31	0.64	179	0.047	1	1.49	0.017	0.10	0.1	0.05	3.5	<0.1	<0.05	5	<0.5	<0.2
1105809	Soil	24	0.51	148	0.071	1	1.68	0.008	0.10	0.2	0.03	2.6	<0.1	<0.05	6	<0.5	<0.2
1105814	Soil	24	0.57	290	0.096	1	1.30	0.017	0.15	0.2	0.01	3.5	<0.1	<0.05	4	<0.5	<0.2
1105817	Soil	23	0.95	210	0.123	<1	1.95	0.019	0.28	<0.1	0.02	2.6	0.1	<0.05	5	<0.5	<0.2
1105820	Soil	31	0.82	201	0.059	<1	1.46	0.028	0.08	<0.1	<0.01	3.7	<0.1	<0.05	4	<0.5	<0.2
1105840	Soil	22	0.64	191	0.031	3	1.18	0.017	0.04	0.2	0.06	2.2	<0.1	0.08	3	<0.5	<0.2
1105838	Soil	56	1.85	294	0.132	<1	2.65	0.015	0.54	0.1	0.02	8.9	0.4	<0.05	9	<0.5	<0.2
1105835	Soil	25	0.56	219	0.048	2	1.39	0.014	0.05	0.1	0.04	4.0	<0.1	<0.05	4	<0.5	<0.2
1105829	Soil	30	0.77	219	0.098	<1	1.65	0.011	0.33	<0.1	0.02	3.1	0.2	<0.05	6	<0.5	<0.2
1105832	Soil	21	0.66	221	0.085	1	1.66	0.012	0.26	0.1	0.04	3.4	0.3	<0.05	6	<0.5	<0.2
1105836	Soil	45	1.08	275	0.113	1	1.86	0.013	0.54	0.2	0.04	10.5	0.4	<0.05	7	<0.5	<0.2
1105833	Soil	28	0.64	216	0.077	1	1.54	0.012	0.20	0.2	0.04	4.1	0.2	<0.05	5	<0.5	<0.2
1105828	Soil	36	0.86	166	0.075	<1	1.65	0.040	0.11	<0.1	0.03	3.6	<0.1	<0.05	4	<0.5	<0.2
1105837	Soil	55	1.78	299	0.128	1	2.64	0.018	0.49	0.1	0.03	8.5	0.4	<0.05	9	<0.5	<0.2
1105839	Soil	26	0.57	250	0.056	1	1.38	0.020	0.05	0.3	0.04	3.5	<0.1	<0.05	4	<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 14, 2011

CERTIFICATE OF ANALYSIS DAW11000521.1

	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	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1105834	Soil	0.9	19.7	9.8	75	0.3	18.5	9.5	516	2.57	6.6	42.0	4.8	32	0.3	0.3	0.2	50	0.96	0.078	24
1105830	Soil	1.0	31.1	11.7	76	<0.1	19.2	12.3	458	3.36	3.9	58.3	4.8	24	0.1	0.3	0.1	59	0.34	0.077	18
1128898	Soil	0.8	11.4	7.9	50	0.2	11.8	4.8	193	2.14	5.1	17.3	3.7	29	0.2	0.2	0.4	30	0.36	0.062	38
1128894	Soil	1.5	20.2	7.7	72	0.2	18.7	7.4	336	2.40	6.6	<0.5	5.0	22	0.2	0.4	0.2	66	0.28	0.079	14
1128902	Soil	0.9	15.9	6.7	53	<0.1	15.3	7.6	357	2.69	7.5	5.8	3.7	13	<0.1	0.4	0.2	46	0.17	0.042	13
1105831	Soil	0.6	16.4	10.7	81	<0.1	13.3	10.9	363	2.55	3.4	5.3	11.2	20	0.1	0.2	0.2	43	0.33	0.065	49
1128900	Soil	0.9	14.9	12.1	35	0.1	7.8	3.6	192	1.81	5.2	12.3	0.4	13	0.2	0.2	0.3	38	0.11	0.050	17
1128901	Soil	1.2	21.2	20.3	51	0.2	12.2	6.4	404	2.68	8.0	29.2	0.4	17	0.2	0.3	0.7	55	0.13	0.110	18
1128895	Soil	1.3	12.9	7.6	55	0.1	13.6	8.6	379	2.47	5.5	2.9	4.1	33	0.2	0.3	0.2	49	0.37	0.054	18
1128897	Soil	0.8	8.7	8.1	46	0.1	12.3	5.1	152	2.05	6.0	5.6	2.2	16	0.1	0.2	0.2	37	0.18	0.050	15
1128896	Soil	1.3	7.9	6.3	45	<0.1	9.7	5.1	198	1.96	4.0	1.7	3.8	19	0.2	0.2	0.2	36	0.24	0.046	19
1128899	Soil	1.0	16.9	13.1	48	0.2	13.8	6.1	269	2.41	7.5	52.6	3.0	14	0.2	0.3	0.3	48	0.13	0.040	21
1128893	Soil	1.6	25.1	8.3	78	<0.1	20.6	7.8	358	2.40	6.5	6.7	6.2	28	0.3	0.4	0.1	54	0.32	0.074	19
1128910	Soil	0.7	27.3	6.8	41	0.1	19.6	9.9	325	2.57	6.6	3.9	3.8	19	<0.1	0.4	0.1	57	0.19	0.017	15
1128913	Soil	0.6	16.3	5.1	34	<0.1	14.7	7.9	266	2.30	5.2	2.0	1.7	17	<0.1	0.3	0.1	59	0.26	0.030	6
1128907	Soil	1.1	21.0	4.8	40	<0.1	40.7	15.6	590	2.95	5.9	1.9	1.6	23	<0.1	0.3	0.1	57	0.20	0.044	5
1128912	Soil	0.7	19.2	6.0	32	0.2	13.8	7.6	345	2.15	5.5	1.8	1.9	19	<0.1	0.3	0.1	57	0.21	0.026	8
1128909	Soil	1.0	13.2	8.1	41	0.2	12.9	6.3	284	2.61	7.2	1.9	2.1	16	0.1	0.4	0.2	68	0.17	0.039	9
1128904	Soil	1.0	28.9	6.7	60	<0.1	23.0	14.8	501	3.51	6.7	4.5	3.4	18	<0.1	0.4	0.4	66	0.25	0.057	14
1128903	Soil	0.8	23.1	7.3	56	<0.1	18.1	9.1	364	2.78	6.6	7.8	3.0	18	0.1	0.3	0.4	51	0.24	0.061	14
1128908	Soil	0.9	30.8	7.8	44	0.1	22.4	9.8	265	2.73	8.7	8.1	3.4	16	<0.1	0.4	0.3	62	0.15	0.025	10
1128911	Soil	0.4	34.8	2.6	33	<0.1	21.3	13.7	323	2.52	2.9	1.8	1.5	16	<0.1	0.3	0.1	65	0.35	0.033	5
1111579	Soil	1.0	25.7	8.2	45	<0.1	21.4	10.0	284	2.88	6.4	4.1	2.9	17	<0.1	0.4	0.2	69	0.23	0.041	12
1111591	Soil	0.3	34.2	1.6	53	<0.1	13.6	17.0	434	3.35	1.8	1.8	1.7	24	<0.1	0.1	<0.1	79	0.67	0.099	5
1128914	Soil	0.7	18.8	5.6	38	<0.1	16.6	9.3	350	2.08	4.6	4.0	2.9	23	<0.1	0.4	0.1	48	0.34	0.036	11
1128906	Soil	1.0	29.2	7.9	52	<0.1	24.5	18.1	528	3.44	10.9	4.0	3.1	15	<0.1	0.5	0.2	75	0.15	0.040	10
1111578	Soil	1.2	23.6	7.9	55	<0.1	17.3	9.4	361	2.84	6.6	6.6	2.7	19	<0.1	0.4	0.2	57	0.28	0.052	16
1111581	Soil	0.7	32.3	6.8	42	<0.1	25.1	10.6	302	2.44	6.2	4.3	5.3	17	<0.1	0.4	0.1	57	0.17	0.014	15
1111589	Soil	0.4	29.4	2.2	46	<0.1	21.5	17.0	462	2.73	1.9	4.6	2.3	22	<0.1	0.2	<0.1	57	0.42	0.058	8
1128905	Soil	0.7	17.1	9.6	41	<0.1	14.7	7.2	215	2.53	7.5	3.7	1.5	18	<0.1	0.3	0.2	62	0.18	0.063	14

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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
	MDL	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
1105834	Soil	24	0.54	233	0.061	2	1.37	0.014	0.09	0.2	0.04	3.5	0.1	<0.05	5	0.5	<0.2
1105830	Soil	36	0.79	222	0.103	<1	1.95	0.013	0.35	0.1	0.03	4.2	0.2	<0.05	6	<0.5	<0.2
1128898	Soil	19	0.44	250	0.067	2	1.64	0.011	0.11	0.2	0.06	3.8	0.2	<0.05	5	<0.5	<0.2
1128894	Soil	24	0.49	178	0.068	1	1.45	0.010	0.08	0.2	0.02	2.6	<0.1	<0.05	5	<0.5	<0.2
1128902	Soil	23	0.51	146	0.078	1	1.65	0.009	0.10	0.1	0.03	3.0	0.1	<0.05	6	<0.5	<0.2
1105831	Soil	22	0.68	171	0.098	<1	1.66	0.010	0.26	<0.1	0.06	3.5	0.3	<0.05	5	<0.5	<0.2
1128900	Soil	16	0.25	106	0.042	1	1.02	0.009	0.09	0.1	0.05	1.3	<0.1	<0.05	5	<0.5	<0.2
1128901	Soil	23	0.34	193	0.042	1	1.47	0.010	0.07	<0.1	0.03	1.5	<0.1	<0.05	8	<0.5	<0.2
1128895	Soil	22	0.59	269	0.081	<1	1.71	0.013	0.13	0.2	0.04	3.1	0.1	<0.05	5	<0.5	<0.2
1128897	Soil	21	0.44	124	0.056	<1	1.42	0.009	0.07	0.2	0.05	2.1	0.1	<0.05	5	<0.5	<0.2
1128896	Soil	18	0.44	150	0.067	<1	1.39	0.011	0.07	0.2	0.04	2.2	<0.1	<0.05	5	<0.5	<0.2
1128899	Soil	24	0.45	152	0.073	1	1.63	0.009	0.08	0.1	0.04	2.8	0.1	<0.05	6	<0.5	<0.2
1128893	Soil	25	0.56	265	0.078	<1	1.35	0.013	0.13	0.2	0.03	3.4	0.1	<0.05	4	<0.5	<0.2
1128910	Soil	35	0.61	162	0.069	<1	1.73	0.013	0.05	<0.1	0.02	4.5	<0.1	<0.05	5	<0.5	<0.2
1128913	Soil	28	0.55	126	0.061	<1	1.63	0.016	0.05	0.1	0.02	2.7	<0.1	<0.05	6	<0.5	<0.2
1128907	Soil	70	0.94	159	0.080	<1	2.26	0.014	0.06	<0.1	0.02	2.7	<0.1	<0.05	6	<0.5	<0.2
1128912	Soil	25	0.51	144	0.057	1	1.44	0.012	0.05	<0.1	0.02	2.4	<0.1	<0.05	5	<0.5	<0.2
1128909	Soil	24	0.48	171	0.071	<1	1.40	0.011	0.07	0.1	0.01	2.0	<0.1	<0.05	6	<0.5	<0.2
1128904	Soil	34	0.83	303	0.136	3	2.26	0.014	0.23	0.2	0.03	3.7	0.1	<0.05	6	<0.5	<0.2
1128903	Soil	28	0.58	194	0.092	1	1.72	0.011	0.12	0.2	0.03	3.2	0.1	<0.05	5	1.0	<0.2
1128908	Soil	30	0.58	189	0.061	1	1.91	0.011	0.05	0.2	0.04	2.9	<0.1	<0.05	5	<0.5	<0.2
1128911	Soil	36	0.97	89	0.063	<1	1.78	0.029	0.05	<0.1	0.02	3.5	<0.1	<0.05	5	<0.5	<0.2
1111579	Soil	38	0.64	229	0.070	<1	1.87	0.014	0.09	0.1	0.03	3.3	0.1	<0.05	6	0.5	<0.2
1111591	Soil	16	1.00	251	0.132	<1	2.02	0.044	0.33	<0.1	0.02	3.7	0.1	<0.05	5	<0.5	<0.2
1128914	Soil	29	0.53	166	0.063	<1	1.29	0.016	0.05	0.1	0.03	3.1	<0.1	<0.05	4	<0.5	<0.2
1128906	Soil	36	0.67	186	0.078	<1	2.44	0.014	0.06	0.1	0.04	3.1	0.1	<0.05	6	<0.5	<0.2
1111578	Soil	30	0.61	200	0.078	<1	1.81	0.014	0.10	0.1	0.03	3.6	<0.1	<0.05	6	0.8	<0.2
1111581	Soil	40	0.59	179	0.080	<1	1.73	0.012	0.05	0.1	0.03	3.5	0.1	<0.05	4	<0.5	<0.2
1111589	Soil	38	1.00	189	0.113	<1	1.86	0.019	0.25	<0.1	<0.01	3.6	<0.1	<0.05	5	<0.5	<0.2
1128905	Soil	29	0.49	160	0.053	2	1.72	0.011	0.05	<0.1	0.04	2.7	<0.1	0.05	6	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1111583	Soil	1.0	36.5	6.8	49	<0.1	34.8	14.3	350	3.20	7.8	7.0	3.8	18	<0.1	0.4	0.1	68	0.18	0.021	9
1111565	Soil	0.7	21.9	5.2	94	<0.1	11.8	14.3	715	4.29	2.8	6.2	5.9	24	<0.1	0.2	<0.1	82	0.47	0.120	17
1111592	Soil	0.8	21.7	5.4	41	<0.1	19.4	11.4	398	2.35	4.1	3.1	1.8	24	<0.1	0.2	<0.1	54	0.46	0.068	9
1128916	Soil	0.7	21.1	4.7	40	<0.1	19.3	11.0	333	2.28	4.6	3.9	2.8	20	<0.1	0.3	<0.1	54	0.32	0.033	9
1111584	Soil	0.8	41.4	6.8	45	<0.1	38.7	12.4	307	2.71	7.4	2.6	4.2	25	<0.1	0.4	0.1	62	0.18	0.012	16
1111577	Soil	1.6	20.2	9.2	49	0.2	14.5	7.7	374	2.69	5.6	4.7	0.9	17	0.2	0.4	0.2	56	0.15	0.056	14
1111590	Soil	0.6	36.0	2.1	59	<0.1	24.2	18.5	576	3.46	1.7	5.0	2.2	29	<0.1	0.2	<0.1	72	0.56	0.070	9
1128915	Soil	1.0	22.1	4.9	33	<0.1	18.3	9.5	481	2.17	3.4	6.3	1.4	32	0.1	0.2	<0.1	50	0.64	0.050	8
1111572	Soil	0.9	11.9	6.7	55	<0.1	14.1	10.7	539	2.56	5.5	34.2	4.9	16	0.2	0.3	0.1	45	0.19	0.047	18
1111576	Soil	1.1	12.2	8.9	47	<0.1	13.4	5.8	252	2.46	6.2	3.5	0.6	15	<0.1	0.3	0.2	56	0.15	0.039	12
1111586	Soil	0.7	34.7	5.8	37	<0.1	27.4	14.6	386	2.39	4.3	4.8	2.6	31	<0.1	0.3	<0.1	53	0.32	0.038	11
1111585	Soil	0.7	37.2	5.1	41	<0.1	28.8	15.4	416	2.48	4.3	<0.5	2.6	32	<0.1	0.3	0.4	55	0.36	0.045	10
1111569	Soil	1.2	12.5	5.5	50	<0.1	11.0	6.7	387	2.17	2.9	4.8	7.9	23	0.1	0.2	0.2	38	0.31	0.049	30
1111574	Soil	1.3	19.4	9.5	62	<0.1	17.7	10.1	463	2.93	8.4	5.1	6.6	19	0.1	0.5	0.2	58	0.19	0.041	29
1111582	Soil	1.2	51.6	6.4	58	<0.1	51.2	25.6	614	4.17	5.7	2.3	2.3	43	<0.1	0.3	<0.1	88	0.22	0.034	5
1111588	Soil	0.7	20.9	6.7	42	<0.1	18.8	9.8	382	2.32	6.2	7.0	3.4	21	<0.1	0.3	0.1	53	0.24	0.031	11
1111571	Soil	1.0	13.8	5.9	51	<0.1	10.6	5.8	369	2.37	3.4	5.6	7.8	15	0.2	0.2	0.3	35	0.19	0.037	42
1111575	Soil	2.2	23.9	13.0	64	0.2	20.2	21.7	1125	3.46	9.7	6.6	2.5	26	0.1	0.5	0.3	70	0.25	0.109	25
1111568	Soil	0.7	15.4	5.5	54	<0.1	12.7	7.5	361	2.45	3.8	8.2	6.3	22	0.1	0.3	0.2	43	0.31	0.058	19
1111580	Soil	0.8	23.6	8.4	45	<0.1	18.0	9.8	299	2.86	8.2	3.4	3.6	16	<0.1	0.4	0.2	62	0.14	0.029	13
1111567	Soil	1.0	16.0	8.1	49	<0.1	16.4	7.7	370	2.26	5.2	2.5	6.6	25	0.1	0.5	0.1	43	0.28	0.040	22
1111570	Soil	2.2	17.0	9.7	54	0.2	16.9	10.0	406	2.81	6.6	5.0	4.7	26	<0.1	0.3	0.2	54	0.29	0.045	27
1111573	Soil	1.3	10.7	7.5	62	<0.1	10.3	7.4	554	2.71	4.0	4.8	9.5	14	0.1	0.3	0.1	40	0.16	0.049	32
1111587	Soil	0.8	27.6	3.3	42	<0.1	21.9	14.1	426	2.85	2.6	3.8	2.4	21	<0.1	0.2	<0.1	59	0.46	0.066	9
1111566	Soil	0.9	14.7	6.8	45	<0.1	14.0	7.2	338	2.11	5.4	2.2	6.4	18	<0.1	0.4	0.1	41	0.27	0.038	18
1111564	Soil	0.9	17.3	8.2	54	<0.1	17.0	7.7	343	2.60	6.6	3.5	8.5	20	<0.1	0.4	0.2	48	0.23	0.021	25
1058951	Soil	0.4	39.8	5.5	108	<0.1	29.5	23.2	996	5.11	4.1	2.7	2.0	16	0.1	0.2	0.1	132	0.57	0.141	11
1099900	Soil	0.9	36.0	8.4	89	0.2	21.3	13.4	735	3.42	6.4	7.5	3.9	23	0.2	0.3	0.2	72	0.63	0.099	18
1099884	Soil	0.6	30.2	3.7	35	<0.1	30.4	11.8	298	2.26	4.5	1.3	2.0	20	<0.1	0.2	<0.1	47	0.43	0.036	6
1099883	Soil	0.9	27.3	5.2	36	<0.1	16.8	11.9	298	2.63	5.0	0.8	1.9	15	<0.1	0.2	<0.1	57	0.24	0.033	7

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

Project: JPR
Report Date: December 14, 2011

CERTIFICATE OF ANALYSIS DAW11000521.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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
		MDL	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
1111583	Soil		65	0.90	159	0.104	<1	2.47	0.013	0.06	0.1	<0.01	3.6	0.1	<0.05	6	<0.5	<0.2
1111565	Soil		17	0.99	431	0.186	1	2.72	0.017	0.81	0.2	<0.01	3.8	0.3	<0.05	7	<0.5	<0.2
1111592	Soil		35	0.60	182	0.060	<1	1.43	0.020	0.06	<0.1	0.02	3.1	<0.1	<0.05	4	<0.5	<0.2
1128916	Soil		34	0.59	156	0.069	<1	1.46	0.017	0.05	0.1	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
1111584	Soil		70	0.75	186	0.100	<1	2.02	0.013	0.05	0.1	0.03	4.5	<0.1	<0.05	5	0.7	<0.2
1111577	Soil		24	0.42	197	0.057	<1	1.64	0.015	0.09	0.1	0.03	2.5	<0.1	0.06	7	<0.5	<0.2
1111590	Soil		45	1.15	268	0.095	<1	1.99	0.021	0.24	0.1	0.02	5.4	<0.1	<0.05	5	<0.5	<0.2
1128915	Soil		33	0.53	162	0.049	<1	1.51	0.021	0.05	<0.1	0.03	3.3	<0.1	<0.05	4	<0.5	<0.2
1111572	Soil		23	0.49	119	0.075	<1	1.54	0.011	0.11	0.1	0.02	2.5	<0.1	<0.05	5	<0.5	<0.2
1111576	Soil		23	0.46	130	0.065	2	1.59	0.010	0.08	<0.1	0.01	1.9	<0.1	<0.05	7	0.5	<0.2
1111586	Soil		47	0.74	198	0.082	2	1.62	0.018	0.09	<0.1	0.02	4.0	<0.1	<0.05	4	<0.5	<0.2
1111585	Soil		49	0.78	202	0.089	<1	1.64	0.019	0.12	<0.1	<0.01	4.1	0.2	<0.05	5	<0.5	<0.2
1111569	Soil		18	0.48	191	0.093	<1	1.27	0.011	0.23	0.1	0.02	2.7	0.1	<0.05	4	0.6	<0.2
1111574	Soil		32	0.54	213	0.074	<1	2.03	0.011	0.08	0.1	0.04	4.3	0.1	<0.05	6	<0.5	<0.2
1111582	Soil		98	1.43	200	0.137	<1	3.30	0.017	0.10	0.1	<0.01	4.6	0.1	<0.05	7	<0.5	<0.2
1111588	Soil		34	0.58	183	0.070	<1	1.53	0.013	0.05	0.1	0.02	3.5	<0.1	<0.05	4	<0.5	<0.2
1111571	Soil		18	0.43	132	0.076	<1	1.34	0.010	0.17	<0.1	0.02	3.0	0.2	<0.05	5	<0.5	<0.2
1111575	Soil		33	0.50	243	0.068	1	2.15	0.013	0.10	0.2	0.05	3.3	0.1	<0.05	8	<0.5	<0.2
1111568	Soil		18	0.56	229	0.100	1	1.41	0.012	0.29	0.2	<0.01	2.9	0.1	<0.05	4	<0.5	<0.2
1111580	Soil		34	0.57	173	0.066	<1	2.13	0.012	0.05	0.1	0.03	3.7	0.1	<0.05	6	0.8	<0.2
1111567	Soil		24	0.47	242	0.074	1	1.29	0.013	0.08	0.1	0.02	3.4	<0.1	<0.05	4	<0.5	<0.2
1111570	Soil		29	0.54	304	0.065	<1	1.93	0.013	0.07	0.1	0.04	4.4	<0.1	<0.05	6	<0.5	<0.2
1111573	Soil		19	0.48	115	0.093	<1	1.50	0.010	0.29	0.1	0.03	3.0	0.2	<0.05	6	<0.5	<0.2
1111587	Soil		42	0.87	203	0.075	<1	1.75	0.022	0.11	<0.1	<0.01	4.7	<0.1	<0.05	5	<0.5	<0.2
1111566	Soil		20	0.39	191	0.080	1	1.22	0.011	0.09	0.2	0.02	2.8	<0.1	<0.05	4	<0.5	<0.2
1111564	Soil		27	0.50	212	0.087	1	1.52	0.010	0.08	0.1	0.02	3.8	0.1	<0.05	5	<0.5	<0.2
1058951	Soil		40	2.09	348	0.184	1	2.98	0.012	0.83	<0.1	0.02	8.8	0.5	<0.05	10	<0.5	<0.2
1099900	Soil		30	0.99	260	0.086	2	2.00	0.012	0.13	0.1	0.03	5.3	0.1	<0.05	6	<0.5	<0.2
1099884	Soil		64	0.76	158	0.057	<1	1.43	0.020	0.04	<0.1	0.01	3.5	<0.1	<0.05	4	<0.5	<0.2
1099883	Soil		32	0.65	173	0.087	1	1.66	0.018	0.11	<0.1	0.02	2.8	<0.1	<0.05	5	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1099895	Soil	1.0	18.0	7.7	62	<0.1	16.0	10.4	325	2.92	5.7	1.9	3.0	22	0.1	0.2	0.1	55	0.36	0.082	12
1058952	Soil	0.4	17.0	3.5	93	<0.1	32.1	23.3	859	4.20	4.2	3.2	1.6	22	0.1	0.3	<0.1	91	0.78	0.135	7
1099885	Soil	0.6	28.0	4.0	36	<0.1	29.2	11.3	289	2.29	4.8	1.5	2.2	21	<0.1	0.2	<0.1	49	0.43	0.035	7
1099882	Soil	0.8	31.3	5.3	40	0.1	23.8	12.2	502	2.80	5.4	2.3	2.8	22	<0.1	0.2	<0.1	63	0.38	0.040	10
1058994	Soil	1.2	18.1	4.2	75	<0.1	11.2	10.6	756	4.71	5.6	1.3	1.6	15	0.1	0.2	<0.1	50	0.26	0.135	5
1099897	Soil	0.8	26.0	6.5	86	0.1	24.3	17.7	718	4.12	3.5	2.4	4.9	29	0.1	0.2	0.1	66	0.55	0.122	19
1058999	Soil	0.6	44.1	2.9	51	<0.1	20.2	16.0	374	3.38	4.7	<0.5	1.9	20	<0.1	0.2	<0.1	67	0.31	0.034	5
1099881	Soil	0.8	25.8	6.4	30	0.3	15.1	8.5	580	2.14	4.8	1.6	1.6	27	0.1	0.3	0.1	54	0.37	0.039	11
1058993	Soil	0.7	22.8	7.3	54	<0.1	20.9	10.3	375	3.18	7.4	1.7	3.4	18	<0.1	0.4	0.1	49	0.26	0.049	14
1059000	Soil	0.8	24.5	6.5	37	<0.1	17.5	9.1	222	2.51	5.9	1.0	2.2	14	<0.1	0.3	0.1	61	0.22	0.023	7
1099890	Soil	0.6	15.7	6.5	56	<0.1	16.2	8.7	215	2.51	5.9	2.8	3.3	19	0.1	0.3	0.1	49	0.32	0.071	13
1099891	Soil	0.8	19.4	6.4	51	<0.1	18.1	10.1	268	2.62	5.3	9.3	4.2	21	<0.1	0.3	0.1	52	0.33	0.055	15
1099888	Soil	0.3	44.9	2.4	47	<0.1	43.0	15.8	403	3.05	2.7	<0.5	2.1	21	<0.1	0.1	<0.1	61	0.54	0.065	9
1058995	Soil	1.0	29.0	6.2	43	<0.1	15.1	13.6	539	3.21	4.6	1.1	2.9	15	<0.1	0.3	<0.1	67	0.27	0.039	12
1099894	Soil	0.9	31.7	16.1	76	<0.1	20.6	12.0	372	3.56	5.2	23.8	5.9	23	0.1	0.3	0.2	61	0.37	0.095	23
1099892	Soil	0.7	20.0	7.5	51	<0.1	18.5	9.5	262	2.67	6.8	2.3	4.1	17	<0.1	0.3	0.2	54	0.21	0.023	15
1099896	Soil	0.8	30.7	10.9	75	0.1	24.0	15.6	644	3.63	5.4	4.0	6.2	31	0.2	0.3	0.2	61	0.46	0.083	21
1058998	Soil	0.3	40.7	4.2	48	<0.1	37.7	19.3	455	3.47	3.7	2.4	2.9	40	<0.1	0.2	<0.1	69	0.46	0.029	7
1099886	Soil	0.8	26.8	5.1	47	<0.1	18.8	11.1	329	2.62	4.7	0.9	2.2	26	<0.1	0.2	<0.1	57	0.58	0.042	11
1099893	Soil	0.9	14.1	8.0	57	0.1	16.1	8.7	253	2.66	3.5	4.3	2.1	20	<0.1	0.1	0.1	48	0.34	0.081	11
1099899	Soil	1.3	19.8	15.7	72	0.1	16.4	9.6	569	2.80	5.1	3.6	10.3	20	0.3	0.3	0.2	45	0.46	0.093	30
1058996	Soil	0.9	15.2	6.1	61	0.1	12.1	10.3	756	4.29	4.5	1.5	3.1	17	0.1	0.3	0.1	43	0.22	0.053	10
1099889	Soil	0.5	30.4	3.6	37	<0.1	28.8	10.7	223	2.25	3.2	1.8	1.9	19	<0.1	0.2	<0.1	47	0.42	0.033	7
1099887	Soil	0.6	21.6	6.3	43	<0.1	19.2	9.7	270	2.38	5.1	9.3	3.1	25	<0.1	0.3	0.1	54	0.40	0.051	12
1099898	Soil	0.6	23.9	10.0	74	0.1	20.6	10.7	330	3.09	9.2	6.4	8.4	22	0.3	0.5	0.2	52	0.48	0.068	28
1058997	Soil	0.6	34.1	5.9	48	<0.1	23.1	11.8	304	2.84	6.2	1.3	3.0	13	<0.1	0.3	0.1	62	0.25	0.026	6
1122203	Soil	0.5	30.6	4.4	37	<0.1	27.3	10.9	188	2.03	1.2	<0.5	2.2	33	<0.1	<0.1	<0.1	58	0.37	0.061	12
1122220	Soil	0.9	39.0	6.0	59	<0.1	31.7	10.2	305	2.63	5.9	2.4	5.7	65	0.3	0.3	0.2	72	0.88	0.108	24
1122218	Soil	0.5	32.4	8.5	40	0.1	26.1	11.8	403	2.44	7.4	11.8	3.2	77	0.1	0.3	0.4	44	1.18	0.046	20
1122214	Soil	0.4	41.3	7.5	98	<0.1	53.1	20.1	651	5.00	2.4	1.1	16.0	94	<0.1	0.1	0.2	76	1.44	0.071	50

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	Analyte	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
	MDL	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
1099895	Soil	30	0.77	154	0.099	1	1.77	0.012	0.24	0.2	0.03	2.7	0.1	<0.05	5	<0.5	<0.2
1058952	Soil	44	2.21	278	0.184	<1	2.74	0.010	0.63	0.1	0.01	4.5	0.6	<0.05	8	<0.5	<0.2
1099885	Soil	58	0.73	172	0.059	<1	1.42	0.019	0.04	<0.1	0.01	3.4	<0.1	<0.05	4	<0.5	<0.2
1099882	Soil	48	0.74	182	0.065	<1	1.69	0.016	0.05	0.1	0.03	4.5	<0.1	<0.05	5	<0.5	<0.2
1058994	Soil	17	0.88	270	0.192	<1	2.38	0.011	0.54	0.1	0.01	3.9	0.2	<0.05	9	<0.5	<0.2
1099897	Soil	43	1.23	263	0.147	1	2.62	0.012	0.66	0.1	0.04	4.1	0.3	<0.05	8	<0.5	<0.2
1058999	Soil	33	1.05	139	0.143	<1	2.42	0.022	0.11	<0.1	0.01	2.8	0.1	<0.05	6	<0.5	<0.2
1099881	Soil	26	0.40	212	0.064	<1	1.32	0.016	0.07	0.1	0.02	3.0	<0.1	<0.05	5	<0.5	<0.2
1058993	Soil	27	0.64	281	0.091	<1	1.92	0.012	0.14	0.1	0.04	4.3	<0.1	<0.05	6	<0.5	<0.2
1059000	Soil	31	0.55	124	0.088	<1	1.69	0.017	0.05	0.1	0.02	2.8	<0.1	<0.05	5	<0.5	<0.2
1099890	Soil	27	0.56	147	0.078	1	1.57	0.013	0.08	0.2	0.03	2.9	<0.1	<0.05	5	<0.5	<0.2
1099891	Soil	31	0.64	203	0.086	<1	1.55	0.014	0.11	0.1	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
1099888	Soil	96	1.21	235	0.102	<1	1.98	0.019	0.21	<0.1	0.01	3.9	<0.1	<0.05	5	<0.5	<0.2
1058995	Soil	29	0.62	159	0.057	<1	1.71	0.016	0.09	<0.1	0.02	5.2	<0.1	<0.05	6	<0.5	<0.2
1099894	Soil	31	0.68	258	0.095	<1	1.82	0.010	0.43	0.1	0.02	5.7	0.2	<0.05	6	<0.5	<0.2
1099892	Soil	33	0.57	178	0.084	<1	1.79	0.010	0.07	0.1	0.04	3.7	0.2	<0.05	5	<0.5	<0.2
1099896	Soil	38	0.87	280	0.119	<1	2.46	0.014	0.33	0.1	0.05	4.5	0.2	<0.05	7	<0.5	<0.2
1058998	Soil	75	1.53	157	0.093	<1	2.62	0.023	0.07	<0.1	0.01	5.5	<0.1	<0.05	6	<0.5	<0.2
1099886	Soil	31	0.74	231	0.089	<1	1.64	0.021	0.21	<0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
1099893	Soil	29	0.74	171	0.089	<1	1.71	0.010	0.23	0.2	0.03	2.5	0.1	<0.05	6	<0.5	<0.2
1099899	Soil	25	0.56	157	0.060	1	1.33	0.013	0.12	0.2	0.03	3.6	<0.1	<0.05	4	<0.5	<0.2
1058996	Soil	19	0.55	256	0.086	<1	2.07	0.009	0.39	<0.1	0.02	5.3	0.2	<0.05	8	<0.5	<0.2
1099889	Soil	52	0.70	118	0.068	<1	1.49	0.023	0.04	<0.1	<0.01	3.0	<0.1	<0.05	4	<0.5	<0.2
1099887	Soil	33	0.59	197	0.067	<1	1.53	0.021	0.05	0.1	0.02	4.2	<0.1	<0.05	4	<0.5	<0.2
1099898	Soil	27	0.62	228	0.064	2	1.49	0.016	0.07	0.2	0.03	4.0	0.1	<0.05	5	<0.5	<0.2
1058997	Soil	40	0.83	155	0.099	<1	1.92	0.017	0.13	<0.1	0.01	3.1	<0.1	<0.05	5	<0.5	<0.2
1122203	Soil	59	0.87	259	0.140	<1	1.49	0.019	0.33	<0.1	<0.01	2.6	0.2	<0.05	6	<0.5	<0.2
1122220	Soil	45	0.70	313	0.096	1	1.48	0.023	0.29	0.5	0.03	4.1	0.2	<0.05	5	<0.5	<0.2
1122218	Soil	31	0.52	217	0.063	1	1.40	0.024	0.08	2.3	0.04	3.2	<0.1	<0.05	4	<0.5	<0.2
1122214	Soil	125	1.36	200	0.250	<1	2.88	0.027	0.91	0.8	0.02	8.2	0.6	<0.05	12	<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	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1122204	Soil	1.3	25.7	7.6	57	0.1	30.4	9.5	270	2.78	5.0	4.2	3.0	25	<0.1	0.2	0.1	70	0.19	0.042	12
1122229	Soil	0.7	20.5	5.3	59	0.1	10.6	10.7	281	2.69	4.0	2.8	2.2	36	<0.1	0.2	<0.1	68	0.31	0.058	10
1122219	Soil	0.6	35.0	7.3	46	<0.1	28.4	14.4	352	2.89	5.2	4.3	7.6	119	0.1	0.2	0.2	50	1.01	0.056	25
1122221	Soil	1.6	58.8	7.6	63	0.1	48.8	15.8	423	3.25	4.8	2.4	6.3	53	0.1	0.1	0.1	83	0.55	0.073	28
1122205	Soil	1.3	37.7	5.3	62	0.2	51.1	15.3	432	3.06	2.7	1.0	3.0	30	<0.1	0.1	<0.1	82	0.36	0.089	16
1122230	Soil	0.6	23.5	3.0	79	<0.1	10.3	17.4	555	3.99	3.5	1.5	2.1	39	<0.1	0.1	<0.1	116	0.48	0.074	7
1122216	Soil	0.5	36.3	6.9	53	<0.1	26.2	11.4	307	2.77	5.2	2.9	6.9	71	<0.1	0.3	0.2	44	1.05	0.050	33
1122217	Soil	0.5	30.8	7.2	40	<0.1	23.7	10.2	343	2.26	4.2	4.0	4.3	95	<0.1	0.3	0.2	38	1.63	0.050	22
1122206	Soil	1.5	55.1	5.1	58	<0.1	44.8	13.7	206	2.93	5.2	2.3	3.0	23	<0.1	0.2	<0.1	83	0.22	0.051	13
1122202	Soil	0.6	20.5	5.5	49	<0.1	13.1	11.9	258	2.85	3.9	<0.5	3.4	27	<0.1	0.1	<0.1	73	0.30	0.058	11
1122222	Soil	0.6	54.8	6.9	54	0.1	33.1	11.4	235	2.67	4.8	4.8	5.9	84	<0.1	0.3	0.2	52	1.02	0.062	35
1122215	Soil	0.6	29.4	7.4	71	<0.1	76.4	16.7	475	3.89	3.8	1.3	12.5	35	<0.1	0.2	0.2	56	0.59	0.043	38
1111532	Soil	4.9	26.7	14.1	66	0.5	25.9	11.0	279	2.87	9.5	3.0	4.3	15	0.2	0.5	0.3	66	0.13	0.035	14
1111543	Soil	4.4	71.1	13.3	110	<0.1	94.8	19.9	667	4.50	3.6	1.6	9.2	16	0.2	0.2	0.1	125	0.41	0.143	26
1122211	Soil	0.2	17.1	2.5	25	<0.1	9.3	9.1	166	1.76	1.2	<0.5	2.7	53	<0.1	<0.1	<0.1	46	0.46	0.077	12
1122210	Soil	0.2	47.0	1.8	10	<0.1	13.4	8.1	101	1.08	0.9	<0.5	1.3	39	<0.1	<0.1	<0.1	29	0.30	0.037	5
1111539	Soil	0.6	40.7	4.7	72	0.1	22.3	13.2	408	3.97	0.7	8.1	2.2	43	0.2	<0.1	0.2	122	0.61	0.094	17
1111536	Soil	5.4	135.9	12.6	270	0.2	125.4	18.5	638	4.96	2.2	5.2	6.3	32	1.4	0.2	0.3	172	0.41	0.163	23
1122209	Soil	0.2	44.1	1.7	9	<0.1	11.9	7.7	90	0.97	0.9	0.5	1.4	42	<0.1	<0.1	<0.1	25	0.29	0.034	4
1122208	Soil	0.4	41.7	3.2	28	<0.1	13.2	15.9	156	2.50	2.5	<0.5	1.4	57	<0.1	0.1	<0.1	76	0.54	0.100	4
1111537	Soil	2.7	30.6	89.2	91	1.9	29.4	13.6	403	3.27	13.3	45.6	3.2	14	0.8	0.6	0.2	74	0.14	0.036	11
1111535	Soil	5.9	142.4	13.3	269	0.3	124.5	17.6	650	4.86	1.8	5.7	6.5	33	2.0	0.2	0.3	183	0.44	0.173	23
1122207	Soil	1.9	57.8	6.7	50	<0.1	38.2	16.9	247	3.36	6.6	1.7	2.8	25	<0.1	0.3	0.1	92	0.24	0.043	9
1122212	Soil	0.6	57.2	11.5	61	0.2	88.2	20.8	551	3.84	4.3	3.5	13.5	162	0.1	0.2	0.1	57	1.17	0.125	97
1111542	Soil	4.3	146.7	12.8	107	<0.1	119.8	25.0	696	5.11	7.1	1.8	11.8	20	0.3	0.4	0.2	132	0.40	0.135	32
1111541	Soil	4.4	81.5	15.4	167	<0.1	178.6	31.8	840	6.06	22.9	12.5	8.4	11	0.7	0.3	0.2	140	0.18	0.075	21
1111533	Soil	2.8	113.1	9.8	184	0.5	62.7	14.4	523	5.14	4.5	5.2	10.2	31	0.2	0.3	0.2	118	0.27	0.093	35
1122213	Soil	0.5	65.0	7.3	82	<0.1	62.8	26.1	565	4.57	2.4	2.0	14.2	107	<0.1	<0.1	0.2	55	0.95	0.072	38
1111552	Soil	2.6	49.1	10.6	71	<0.1	37.8	12.6	375	3.48	7.2	9.7	7.1	14	0.1	0.3	0.2	71	0.24	0.062	28
1111549	Soil	3.2	47.6	11.6	80	0.3	38.3	12.7	408	3.27	6.3	7.1	5.4	19	0.2	0.3	0.2	83	0.31	0.072	23

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

Project: JPR
Report Date: December 14, 2011

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	Analyte	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
	MDL	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
1122204	Soil	55	0.74	222	0.147	1	1.81	0.011	0.22	0.2	0.03	3.2	0.2	<0.05	7	<0.5	<0.2
1122229	Soil	21	0.79	281	0.130	1	2.04	0.021	0.25	0.2	0.05	3.3	0.1	<0.05	6	<0.5	<0.2
1122219	Soil	46	0.76	208	0.088	2	1.83	0.022	0.21	1.5	0.03	4.8	0.1	<0.05	6	<0.5	<0.2
1122221	Soil	75	0.89	682	0.147	2	2.01	0.015	0.43	2.0	0.03	6.3	0.2	<0.05	7	0.5	<0.2
1122205	Soil	84	1.17	378	0.184	2	2.02	0.012	0.47	0.2	0.03	4.2	0.2	<0.05	8	<0.5	<0.2
1122230	Soil	21	1.43	425	0.240	1	2.80	0.027	0.87	0.3	0.01	4.9	0.3	<0.05	8	<0.5	<0.2
1122216	Soil	36	0.63	224	0.106	2	1.61	0.020	0.27	0.3	0.05	3.8	0.2	<0.05	5	<0.5	<0.2
1122217	Soil	29	0.49	228	0.078	2	1.36	0.021	0.19	0.7	0.05	3.1	0.1	<0.05	4	0.6	<0.2
1122206	Soil	76	0.91	426	0.159	1	2.32	0.015	0.30	0.1	0.02	3.0	0.1	0.07	7	<0.5	<0.2
1122202	Soil	26	0.93	228	0.147	<1	1.98	0.016	0.33	0.2	0.02	2.9	0.2	<0.05	6	<0.5	<0.2
1122222	Soil	46	0.71	313	0.095	2	1.85	0.021	0.21	0.7	0.07	5.8	0.2	0.06	6	<0.5	<0.2
1122215	Soil	112	1.13	247	0.180	1	2.27	0.012	0.62	0.2	0.03	4.6	0.5	<0.05	7	<0.5	<0.2
1111532	Soil	36	0.53	246	0.067	1	1.91	0.009	0.07	<0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
1111543	Soil	109	1.48	540	0.127	1	2.54	0.010	0.94	<0.1	0.01	7.8	0.4	<0.05	9	0.7	<0.2
1122211	Soil	19	0.80	256	0.122	<1	1.81	0.025	0.27	<0.1	<0.01	2.4	0.1	<0.05	4	<0.5	<0.2
1122210	Soil	34	0.45	83	0.040	1	1.08	0.019	0.04	<0.1	0.02	3.8	<0.1	<0.05	2	<0.5	<0.2
1111539	Soil	15	1.21	512	0.058	<1	2.96	0.039	0.43	<0.1	0.02	9.8	0.2	<0.05	9	<0.5	<0.2
1111536	Soil	144	1.28	745	0.115	<1	1.85	0.011	0.54	<0.1	0.02	10.5	0.3	0.06	7	2.8	<0.2
1122209	Soil	29	0.41	72	0.034	1	0.93	0.018	0.03	<0.1	<0.01	3.8	<0.1	<0.05	2	<0.5	<0.2
1122208	Soil	9	0.74	246	0.112	1	3.03	0.069	0.14	0.1	0.02	2.5	<0.1	<0.05	6	<0.5	<0.2
1111537	Soil	41	0.53	346	0.065	1	2.22	0.008	0.09	<0.1	0.03	3.2	<0.1	<0.05	7	<0.5	<0.2
1111535	Soil	145	1.35	705	0.104	1	1.81	0.014	0.58	<0.1	0.01	11.0	0.3	0.08	6	3.1	0.2
1122207	Soil	55	0.83	303	0.113	1	2.43	0.014	0.10	0.1	0.02	3.5	0.1	<0.05	8	<0.5	<0.2
1122212	Soil	89	1.28	226	0.119	1	2.24	0.025	0.27	0.2	0.04	8.2	0.3	<0.05	7	<0.5	<0.2
1111542	Soil	112	1.30	575	0.121	1	2.29	0.013	0.66	<0.1	<0.01	7.7	0.3	<0.05	8	1.3	0.2
1111541	Soil	209	1.11	383	0.115	1	2.57	0.008	0.44	<0.1	<0.01	7.7	0.4	<0.05	8	1.0	<0.2
1111533	Soil	69	1.14	517	0.179	<1	1.91	0.024	0.91	<0.1	0.02	7.6	0.5	0.31	8	1.7	<0.2
1122213	Soil	68	0.98	191	0.147	<1	3.03	0.090	0.48	0.5	<0.01	6.3	0.6	<0.05	10	<0.5	<0.2
1111552	Soil	48	0.78	311	0.074	1	1.79	0.008	0.18	<0.1	0.02	4.1	0.1	<0.05	6	0.6	<0.2
1111549	Soil	57	0.74	398	0.091	1	1.69	0.009	0.21	<0.1	0.04	6.2	0.2	<0.05	6	0.8	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1111547	Soil	2.9	52.5	10.2	80	<0.1	37.0	13.6	475	3.44	7.5	3.1	4.1	13	0.2	0.3	0.2	90	0.13	0.053	15
1111540	Soil	0.6	39.6	4.3	71	<0.1	25.2	13.5	417	3.98	<0.5	6.4	2.5	41	0.1	<0.1	0.2	118	0.62	0.090	18
1111548	Soil	2.7	97.7	9.5	142	<0.1	134.7	27.7	981	6.21	3.5	2.9	8.7	14	0.1	0.2	0.3	145	0.26	0.066	21
1111555	Soil	4.8	83.9	21.3	124	0.3	70.9	18.8	593	4.40	37.2	5.8	7.1	17	0.6	1.5	0.2	86	0.31	0.114	21
1111545	Soil	3.1	129.5	10.3	108	0.1	47.8	15.5	573	3.82	9.2	6.4	5.4	19	0.3	0.4	0.2	94	0.27	0.072	14
1111538	Soil	4.0	91.3	10.6	215	<0.1	260.6	35.6	1284	5.23	4.9	2.0	4.4	20	0.7	0.2	0.2	159	0.39	0.132	15
1111551	Soil	3.7	47.3	12.4	78	0.3	36.2	11.3	331	3.33	6.2	4.6	5.1	18	0.2	0.3	0.2	88	0.25	0.055	19
1111556	Soil	3.0	67.4	10.4	112	0.2	68.4	14.9	478	3.51	8.7	6.4	4.5	20	0.3	0.5	0.2	111	0.38	0.093	19
1111553	Soil	3.6	47.5	15.5	56	0.6	27.0	8.2	368	2.19	5.7	2.0	2.6	28	0.6	0.3	0.2	63	0.34	0.055	24
1111534	Soil	12.3	144.8	38.8	316	0.5	311.5	34.5	1413	5.29	42.3	6.1	6.3	22	2.2	5.8	0.5	130	0.54	0.208	19
1111546	Soil	3.1	100.4	11.1	64	0.9	22.4	7.6	242	2.83	9.8	6.1	3.5	19	0.3	0.3	0.2	71	0.24	0.053	15
1111554	Soil	2.4	72.5	11.0	71	0.2	53.5	14.8	326	3.00	9.3	6.5	6.1	22	0.1	0.7	0.2	74	0.32	0.071	29
1111550	Soil	4.3	92.6	10.8	114	0.2	80.4	19.0	584	4.78	4.3	3.0	9.4	16	0.2	0.2	0.2	109	0.34	0.112	22
1111544	Soil	4.2	60.9	9.7	104	<0.1	75.2	17.7	565	4.13	4.9	3.0	7.5	21	0.2	0.2	0.2	123	0.43	0.123	20
1123102	Soil	0.8	20.3	4.0	73	<0.1	9.6	14.7	516	3.66	2.9	1.7	3.8	20	<0.1	0.1	<0.1	97	0.46	0.094	11
1123100	Soil	0.7	44.7	3.8	75	<0.1	13.3	19.8	659	4.34	5.4	1.8	3.2	23	<0.1	0.2	<0.1	120	0.64	0.112	9
1111559	Soil	1.8	34.8	17.9	85	0.1	31.8	9.5	281	2.76	9.6	5.9	4.2	32	0.5	0.7	0.2	63	0.54	0.082	16
1111558	Soil	1.7	47.4	13.3	72	0.5	37.5	7.9	243	2.28	6.6	4.5	2.3	20	0.5	0.3	0.2	65	0.34	0.082	15
1123098	Soil	1.0	19.1	7.3	65	0.1	14.3	13.2	394	3.58	7.0	2.5	5.3	22	<0.1	0.3	0.1	91	0.31	0.046	15
1123086	Soil	0.9	10.1	7.1	58	<0.1	11.8	10.8	503	2.37	5.5	5.4	3.0	22	0.2	0.3	0.1	56	0.31	0.053	11
1111561	Soil	1.1	32.0	8.3	65	0.1	30.0	9.7	442	2.33	9.0	2.4	3.5	55	0.3	0.8	0.2	51	1.17	0.074	13
1111557	Soil	1.4	18.4	5.5	48	0.3	20.7	4.5	161	1.39	3.5	5.3	1.7	21	0.3	0.2	0.1	36	0.36	0.047	11
1123104	Soil	0.8	33.7	3.1	86	<0.1	8.3	19.9	854	4.75	2.0	<0.5	4.5	38	<0.1	<0.1	<0.1	125	0.72	0.121	15
1123087	Soil	0.7	10.6	7.4	57	0.1	13.3	9.1	358	2.27	6.6	4.4	2.6	25	0.2	0.4	0.1	52	0.33	0.060	12
1111560	Soil	11.2	47.5	10.1	68	0.3	45.2	18.7	547	5.70	36.8	5.6	3.5	76	0.9	0.8	0.2	91	0.96	0.109	24
1111562	Soil	0.8	29.7	8.6	65	0.1	30.3	10.4	411	2.41	9.1	5.3	3.8	51	0.3	0.7	0.2	54	1.37	0.077	14
1123105	Soil	0.7	16.5	6.2	72	<0.1	12.2	12.6	447	3.47	4.0	2.0	5.5	26	<0.1	0.2	0.1	75	0.34	0.058	26
1123099	Soil	1.3	24.4	5.2	76	<0.1	14.8	18.6	575	4.30	6.8	55.4	3.9	16	<0.1	0.3	0.1	103	0.26	0.058	8
1123101	Soil	0.8	20.5	2.1	97	<0.1	10.3	23.2	998	5.60	1.4	<0.5	4.0	25	<0.1	<0.1	<0.1	142	0.75	0.125	8
1111563	Soil	1.4	35.7	10.7	64	0.2	34.1	12.4	314	2.88	7.7	3.4	4.3	45	0.2	0.4	0.2	70	0.50	0.056	19

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	Analyte	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
	MDL	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
1111547	Soil	56	0.69	276	0.094	1	1.93	0.008	0.24	0.1	0.02	3.6	0.2	<0.05	7	<0.5	<0.2
1111540	Soil	18	1.13	485	0.049	<1	2.73	0.036	0.38	<0.1	0.01	10.1	0.2	<0.05	8	<0.5	<0.2
1111548	Soil	147	1.37	494	0.161	<1	2.69	0.009	1.00	<0.1	<0.01	9.5	0.5	<0.05	11	1.5	<0.2
1111555	Soil	60	0.63	244	0.043	2	1.60	0.008	0.12	0.1	0.01	5.0	0.1	<0.05	6	1.1	<0.2
1111545	Soil	55	0.69	353	0.093	2	1.81	0.011	0.24	0.1	0.02	6.3	0.2	<0.05	6	<0.5	<0.2
1111538	Soil	385	1.86	1507	0.186	1	2.54	0.008	0.77	0.1	<0.01	10.5	0.4	<0.05	11	1.7	<0.2
1111551	Soil	54	0.73	328	0.096	2	1.78	0.009	0.15	<0.1	0.01	4.8	0.1	<0.05	7	<0.5	<0.2
1111556	Soil	93	0.98	573	0.090	2	2.05	0.009	0.32	<0.1	0.02	5.2	0.1	<0.05	9	1.0	<0.2
1111553	Soil	31	0.47	290	0.074	3	0.99	0.009	0.15	0.2	0.02	2.7	<0.1	0.06	6	0.8	<0.2
1111534	Soil	199	0.50	360	0.036	3	0.85	0.007	0.10	0.2	0.07	9.6	0.2	<0.05	4	2.7	0.3
1111546	Soil	34	0.48	277	0.059	2	1.42	0.009	0.07	0.2	0.02	4.0	<0.1	<0.05	6	<0.5	<0.2
1111554	Soil	64	0.69	377	0.054	2	1.61	0.009	0.09	<0.1	0.03	5.3	<0.1	<0.05	6	<0.5	<0.2
1111550	Soil	84	0.97	406	0.133	2	1.86	0.009	0.64	<0.1	<0.01	7.0	0.4	<0.05	7	1.1	<0.2
1111544	Soil	92	1.39	652	0.149	2	2.50	0.012	0.79	<0.1	<0.01	9.3	0.4	<0.05	9	0.7	<0.2
1123102	Soil	20	1.07	330	0.200	1	1.96	0.023	0.64	0.2	<0.01	5.1	0.2	<0.05	7	<0.5	<0.2
1123100	Soil	21	1.30	492	0.231	2	2.64	0.028	0.74	0.4	<0.01	6.6	0.3	<0.05	7	0.6	<0.2
1111559	Soil	42	0.65	321	0.082	3	1.31	0.021	0.12	0.2	0.02	4.3	0.1	<0.05	4	1.0	<0.2
1111558	Soil	69	0.67	234	0.061	2	1.41	0.011	0.10	0.1	0.06	5.0	<0.1	0.06	6	1.1	<0.2
1123098	Soil	26	0.98	254	0.209	1	2.32	0.016	0.39	0.2	<0.01	3.6	0.2	<0.05	7	<0.5	<0.2
1123086	Soil	20	0.56	151	0.097	2	1.36	0.012	0.09	0.1	0.02	2.3	<0.1	<0.05	5	<0.5	<0.2
1111561	Soil	30	0.65	309	0.079	3	1.20	0.026	0.07	0.2	0.01	3.5	<0.1	<0.05	4	0.5	<0.2
1111557	Soil	52	0.51	218	0.036	2	1.06	0.008	0.06	<0.1	0.06	3.1	<0.1	0.06	5	0.5	<0.2
1123104	Soil	17	1.44	623	0.251	2	2.75	0.037	0.97	0.1	<0.01	6.3	0.2	<0.05	8	<0.5	<0.2
1123087	Soil	23	0.52	184	0.076	2	1.28	0.013	0.06	0.2	0.02	2.5	<0.1	<0.05	4	<0.5	<0.2
1111560	Soil	43	0.60	688	0.060	3	1.38	0.019	0.08	0.2	0.04	5.3	<0.1	0.11	4	3.8	<0.2
1111562	Soil	31	0.70	317	0.086	3	1.20	0.026	0.10	0.2	0.01	3.5	<0.1	<0.05	4	<0.5	<0.2
1123105	Soil	21	0.91	342	0.211	2	2.20	0.016	0.54	0.4	<0.01	3.6	0.2	<0.05	7	<0.5	<0.2
1123099	Soil	25	1.25	250	0.243	1	2.87	0.014	0.65	0.2	<0.01	3.7	0.2	<0.05	7	<0.5	<0.2
1123101	Soil	58	1.83	598	0.274	1	3.17	0.026	1.23	<0.1	<0.01	6.9	0.3	<0.05	8	<0.5	<0.2
1111563	Soil	48	0.63	554	0.085	2	1.87	0.014	0.07	0.1	0.02	5.3	<0.1	<0.05	6	0.8	<0.2

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

Project: JPR
Report Date: December 14, 2011

CERTIFICATE OF ANALYSIS DAW11000521.1

	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	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1123071	Soil	1.1	19.8	7.8	71	0.2	14.3	10.9	324	2.97	7.6	2.7	4.9	31	0.2	0.2	0.2	75	0.29	0.055	16
1123091	Soil	0.6	11.7	6.0	67	<0.1	12.9	14.9	699	3.71	5.4	<0.5	12.9	21	<0.1	0.2	<0.1	83	0.26	0.048	11
1123097	Soil	0.9	20.7	7.8	65	<0.1	19.0	14.1	379	3.57	7.4	3.7	4.9	23	<0.1	0.4	0.2	86	0.28	0.026	13
1123103	Soil	0.8	24.7	3.4	85	<0.1	7.2	18.1	713	4.67	2.9	2.6	4.6	62	0.1	0.1	<0.1	117	0.71	0.097	14
1123072	Soil	1.3	20.6	7.9	73	0.2	16.0	12.4	408	2.95	9.2	6.1	4.8	32	0.2	0.2	0.2	73	0.29	0.058	18
1123090	Soil	0.8	15.0	6.6	66	<0.1	16.6	14.1	492	3.75	7.6	2.5	5.5	21	<0.1	0.4	0.1	82	0.30	0.041	10
1123094	Soil	0.8	9.8	7.9	44	<0.1	10.8	10.5	774	2.94	4.1	1.0	3.7	17	<0.1	0.3	0.1	76	0.21	0.034	9
1123084	Soil	0.9	10.8	7.7	60	<0.1	12.7	9.8	401	2.22	4.5	3.9	3.5	29	0.1	0.3	0.2	56	0.37	0.049	13
1123074	Soil	1.2	22.7	8.0	57	0.3	10.9	8.1	248	2.60	6.6	67.7	4.5	27	<0.1	0.2	0.6	62	0.25	0.056	19
1123089	Soil	1.0	32.0	2.3	89	<0.1	7.8	23.4	936	5.33	4.0	<0.5	5.7	22	<0.1	<0.1	<0.1	128	0.58	0.118	13
1123093	Soil	0.6	11.9	7.9	53	<0.1	15.3	11.4	547	2.70	5.4	1.3	3.6	25	<0.1	0.3	0.1	64	0.27	0.046	11
1123095	Soil	0.7	24.7	4.6	63	<0.1	12.4	15.5	605	3.83	4.2	3.9	6.9	44	<0.1	0.2	0.1	93	0.50	0.073	13
1123073	Soil	1.2	23.1	7.5	63	0.3	14.2	8.4	275	2.60	9.2	3.4	2.8	31	0.2	0.2	0.2	63	0.28	0.051	14
1123088	Soil	0.7	14.1	6.8	53	<0.1	13.5	10.2	328	2.26	6.2	6.0	2.2	22	0.2	0.3	0.1	48	0.33	0.067	13
1123092	Soil	0.6	10.6	5.8	66	<0.1	13.6	14.2	630	3.94	5.9	1.4	7.5	24	<0.1	0.3	<0.1	91	0.32	0.034	6
1123096	Soil	0.7	14.5	6.9	50	<0.1	13.3	12.8	388	3.20	5.9	1.3	3.6	54	<0.1	0.3	0.1	79	0.34	0.029	7
1123056	Soil	0.3	27.1	2.5	48	<0.1	7.1	12.7	354	3.11	2.9	2.0	2.8	52	<0.1	0.1	<0.1	92	0.58	0.102	5
1123066	Soil	0.7	19.1	5.0	52	0.1	10.2	12.6	518	2.73	3.9	4.8	2.7	43	0.1	0.1	0.2	73	0.58	0.064	11
1123061	Soil	1.6	33.9	14.3	97	<0.1	23.0	14.5	438	4.96	9.2	4.6	21.4	21	<0.1	0.2	0.2	54	0.29	0.099	54
1123059	Soil	1.2	27.4	8.8	78	<0.1	24.4	13.1	490	4.40	3.9	1.9	11.2	12	<0.1	0.2	0.1	69	0.11	0.024	12
1123055	Soil	0.3	27.1	2.6	48	<0.1	7.0	12.8	371	3.06	1.7	45.0	3.2	57	<0.1	0.1	<0.1	92	0.63	0.116	5
1123067	Soil	1.0	22.7	8.0	65	<0.1	17.7	9.0	330	2.56	7.4	3.7	4.1	26	0.2	0.5	0.2	53	0.38	0.063	15
1123060	Soil	1.8	29.4	13.9	94	<0.1	28.1	12.8	582	4.62	3.1	2.0	15.0	16	<0.1	0.1	0.2	73	0.20	0.043	21
1123070	Soil	0.8	25.0	6.6	56	<0.1	12.6	10.8	364	2.59	4.4	28.0	4.5	28	0.1	0.3	0.3	64	0.44	0.055	13
1123057	Soil	0.8	48.1	2.4	57	<0.1	7.4	16.9	452	3.88	2.7	50.9	3.6	27	<0.1	<0.1	0.6	113	0.60	0.102	11
1123065	Soil	1.3	29.8	8.2	57	<0.1	17.7	10.5	302	3.00	5.5	5.3	7.4	31	0.1	0.3	0.2	63	0.44	0.063	29
1123062	Soil	0.9	36.1	14.8	124	<0.1	38.5	18.6	602	5.27	2.5	6.0	20.8	18	<0.1	0.1	0.3	87	0.31	0.081	62
1123069	Soil	4.0	125.1	14.7	84	0.5	8.8	23.1	556	6.65	6.2	735.0	5.9	23	<0.1	0.1	6.1	194	0.58	0.093	13
1123058	Soil	0.5	24.2	7.1	46	0.1	17.8	9.8	380	2.26	7.3	5.8	3.5	32	0.1	0.4	0.2	53	0.47	0.069	13
1123064	Soil	0.7	19.8	6.2	47	0.1	13.4	8.4	317	2.15	4.5	13.8	3.2	40	<0.1	0.2	0.2	52	0.63	0.061	13

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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
	MDL	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
1123071	Soil	26	0.74	190	0.146	1	2.15	0.018	0.29	0.2	0.03	4.1	0.2	<0.05	7	0.7	<0.2
1123091	Soil	18	1.26	222	0.242	2	2.35	0.010	1.00	<0.1	<0.01	2.4	0.4	<0.05	7	<0.5	<0.2
1123097	Soil	31	0.98	246	0.203	1	2.44	0.015	0.28	0.2	0.01	3.4	0.2	<0.05	7	<0.5	<0.2
1123103	Soil	13	1.30	694	0.182	<1	2.88	0.037	0.93	<0.1	<0.01	6.9	0.2	<0.05	8	<0.5	<0.2
1123072	Soil	26	0.71	197	0.139	1	2.04	0.016	0.27	0.2	0.02	3.9	0.2	<0.05	7	<0.5	<0.2
1123090	Soil	27	1.12	288	0.226	1	2.36	0.015	0.75	<0.1	<0.01	3.6	0.2	<0.05	6	<0.5	<0.2
1123094	Soil	21	0.64	332	0.149	1	1.90	0.012	0.23	<0.1	<0.01	2.6	0.1	<0.05	7	<0.5	<0.2
1123084	Soil	21	0.61	216	0.110	2	1.50	0.014	0.10	0.1	0.03	2.6	<0.1	<0.05	5	<0.5	<0.2
1123074	Soil	21	0.62	189	0.129	1	1.83	0.014	0.27	0.3	0.05	3.4	0.2	<0.05	6	0.6	<0.2
1123089	Soil	14	2.00	392	0.326	2	3.00	0.018	1.41	<0.1	<0.01	3.5	0.3	<0.05	8	<0.5	<0.2
1123093	Soil	25	0.58	451	0.117	1	1.74	0.011	0.23	<0.1	<0.01	3.2	<0.1	<0.05	5	<0.5	<0.2
1123095	Soil	25	1.22	393	0.214	1	2.52	0.024	0.72	0.2	<0.01	5.5	0.2	<0.05	7	<0.5	<0.2
1123073	Soil	24	0.62	175	0.097	<1	1.93	0.017	0.16	0.2	0.05	3.2	<0.1	0.06	6	0.6	<0.2
1123088	Soil	22	0.49	225	0.064	2	1.41	0.014	0.07	0.2	0.04	2.3	<0.1	0.06	4	<0.5	<0.2
1123092	Soil	22	1.19	331	0.184	<1	2.74	0.011	0.89	<0.1	0.01	2.3	0.2	<0.05	7	<0.5	<0.2
1123096	Soil	26	0.92	302	0.126	<1	2.63	0.019	0.33	0.2	0.02	3.4	<0.1	<0.05	6	<0.5	<0.2
1123056	Soil	18	0.96	365	0.157	<1	2.54	0.048	0.64	0.6	<0.01	4.9	0.1	<0.05	6	<0.5	<0.2
1123066	Soil	23	0.75	315	0.102	<1	2.06	0.030	0.28	2.7	0.03	4.8	<0.1	0.08	6	<0.5	<0.2
1123061	Soil	37	1.08	357	0.245	<1	2.83	0.012	1.32	0.5	0.01	8.3	0.5	<0.05	9	<0.5	<0.2
1123059	Soil	58	1.15	210	0.321	<1	2.92	0.012	1.24	0.4	0.01	6.9	0.6	<0.05	11	<0.5	<0.2
1123055	Soil	17	1.01	404	0.161	<1	2.75	0.056	0.69	0.5	<0.01	4.8	0.2	<0.05	6	<0.5	<0.2
1123067	Soil	27	0.61	249	0.084	<1	1.66	0.020	0.10	1.4	0.03	3.5	<0.1	<0.05	5	<0.5	<0.2
1123060	Soil	62	1.43	204	0.320	<1	3.23	0.015	1.40	0.6	<0.01	9.2	0.6	<0.05	13	<0.5	<0.2
1123070	Soil	24	0.69	227	0.112	<1	1.77	0.023	0.21	12.7	0.02	4.5	<0.1	0.05	5	<0.5	<0.2
1123057	Soil	20	1.22	461	0.201	<1	2.70	0.048	0.90	0.7	0.01	8.4	0.2	<0.05	7	<0.5	<0.2
1123065	Soil	30	0.73	291	0.124	<1	1.98	0.018	0.40	1.6	0.05	5.1	0.1	<0.05	6	<0.5	<0.2
1123062	Soil	94	1.64	486	0.338	<1	3.96	0.016	1.90	0.8	0.02	10.8	0.7	<0.05	13	<0.5	<0.2
1123069	Soil	17	1.48	284	0.214	<1	3.18	0.026	1.08	36.9	<0.01	5.6	0.3	<0.05	9	<0.5	1.0
1123058	Soil	26	0.55	280	0.072	<1	1.48	0.027	0.07	0.4	0.02	3.3	<0.1	<0.05	4	<0.5	<0.2
1123064	Soil	25	0.59	257	0.079	<1	1.61	0.021	0.16	2.3	0.04	3.9	<0.1	<0.05	5	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1123063	Soil	0.9	28.4	11.3	85	<0.1	31.8	16.2	423	4.01	3.5	5.5	16.9	16	<0.1	0.2	0.2	56	0.29	0.061	33
1123068	Soil	0.8	25.4	7.6	54	0.1	12.1	11.1	425	2.78	4.9	5.5	3.9	31	0.1	0.2	0.4	69	0.42	0.054	15
1108389	Soil	0.7	61.6	4.8	41	<0.1	28.6	13.6	318	2.48	5.7	2.6	2.8	22	<0.1	0.3	<0.1	52	0.23	0.018	8
1108382	Soil	0.6	27.2	5.5	48	<0.1	25.6	12.9	351	2.50	5.5	3.1	2.6	19	<0.1	0.3	<0.1	55	0.30	0.057	10
1123436	Soil	0.7	24.6	4.2	54	0.2	8.0	12.2	478	3.03	4.6	401.3	2.7	48	<0.1	0.1	0.4	87	0.55	0.084	10
1123052	Soil	0.3	27.1	2.3	56	<0.1	8.0	13.7	421	3.26	2.1	2.2	3.0	45	<0.1	<0.1	<0.1	102	0.67	0.118	9
1108388	Soil	0.8	34.6	7.7	52	<0.1	27.2	10.7	360	2.73	9.6	4.0	4.2	26	<0.1	0.6	0.1	60	0.30	0.021	15
1108392	Soil	0.6	29.3	6.6	45	<0.1	32.0	12.5	349	2.50	5.0	2.8	3.4	23	<0.1	0.3	0.1	53	0.30	0.030	13
1123435	Soil	0.3	27.7	3.8	76	<0.1	9.2	19.3	690	4.44	1.7	1.4	4.6	26	<0.1	<0.1	<0.1	130	0.79	0.135	9
1123054	Soil	2.6	40.2	3.7	27	0.2	15.8	19.4	2708	1.58	4.6	8.6	0.6	95	0.1	0.6	<0.1	37	2.46	0.081	17
1108387	Soil	0.7	42.8	6.4	52	<0.1	36.2	19.4	428	3.33	6.1	2.2	2.3	48	<0.1	0.2	<0.1	70	0.17	0.017	5
1108391	Soil	0.9	35.6	6.9	45	<0.1	32.5	14.5	293	2.99	8.7	2.1	2.9	20	<0.1	0.4	<0.1	67	0.21	0.018	7
1123434	Soil	0.7	16.9	6.1	50	<0.1	12.2	9.0	327	2.60	5.3	3.7	3.7	27	<0.1	0.2	0.1	68	0.39	0.048	13
1123053	Soil	0.8	19.4	6.2	48	0.1	13.6	9.5	321	2.48	5.3	8.1	3.4	28	<0.1	0.3	0.2	65	0.42	0.061	12
1108385	Soil	0.8	44.2	4.8	49	<0.1	32.8	18.7	424	3.17	7.9	1.9	2.2	14	0.1	0.2	<0.1	67	0.21	0.039	4
1108390	Soil	0.8	26.3	7.3	44	<0.1	21.6	9.4	271	2.49	6.7	4.2	3.3	19	<0.1	0.4	0.1	58	0.16	0.014	11
1108384	Soil	1.1	32.7	9.5	56	<0.1	49.7	16.7	543	3.53	4.8	5.5	1.9	19	<0.1	0.3	<0.1	83	0.29	0.060	9
1123051	Soil	0.8	23.3	6.6	57	<0.1	17.8	9.2	321	2.78	6.6	5.5	4.7	34	<0.1	0.5	0.1	71	0.44	0.060	16
1108378	Soil	1.0	14.0	6.5	62	<0.1	17.0	12.0	475	3.73	7.7	2.2	4.9	10	<0.1	0.4	0.1	48	0.13	0.035	11
1108375	Soil	1.4	25.6	12.6	50	0.3	16.5	9.7	552	2.78	8.2	2.8	2.7	18	0.3	0.4	0.2	61	0.19	0.081	24
1108369	Soil	1.5	15.5	10.2	51	<0.1	13.8	5.8	299	2.61	8.2	5.6	1.6	13	0.1	0.4	0.2	56	0.13	0.087	25
1108381	Soil	0.9	14.1	8.1	46	<0.1	13.9	8.1	352	3.35	7.7	3.6	3.3	13	<0.1	0.4	0.2	51	0.18	0.041	14
1108379	Soil	0.9	16.6	8.7	51	<0.1	17.1	8.2	307	2.88	8.2	3.0	3.6	14	<0.1	0.4	0.2	52	0.20	0.055	19
1108374	Soil	1.0	18.1	8.6	55	<0.1	19.3	9.3	379	2.75	7.6	4.9	5.5	13	<0.1	0.5	0.2	55	0.15	0.042	21
1108370	Soil	1.2	19.9	10.2	57	<0.1	21.0	9.7	341	3.00	8.8	2.4	7.1	16	<0.1	0.5	0.2	62	0.17	0.023	20
1108386	Soil	0.4	30.2	1.7	44	<0.1	23.0	16.4	273	3.35	1.3	<0.5	1.1	14	<0.1	<0.1	<0.1	82	0.20	0.035	3
1108380	Soil	1.9	10.1	6.6	49	<0.1	6.6	6.0	455	3.68	7.0	1.5	4.1	6	<0.1	0.3	0.2	46	0.06	0.043	8
1108376	Soil	1.1	21.8	8.4	58	0.1	18.8	10.4	522	2.82	6.5	3.8	6.8	15	0.1	0.4	0.2	51	0.18	0.043	31
1108372	Soil	1.2	14.7	10.0	45	0.1	14.3	5.9	235	2.27	5.8	3.2	3.2	14	0.1	0.4	0.2	52	0.15	0.046	17
1108383	Soil	0.2	15.4	0.9	67	<0.1	11.6	20.9	658	3.74	1.3	<0.5	1.7	18	<0.1	<0.1	<0.1	93	0.19	0.014	8

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

Project: JPR
Report Date: December 14, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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
	MDL	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
1123063	Soil	55	1.10	367	0.231	<1	2.69	0.012	1.17	0.3	0.02	5.9	0.5	<0.05	9	<0.5	<0.2
1123068	Soil	23	0.70	268	0.103	1	1.96	0.022	0.23	7.7	0.05	4.9	<0.1	<0.05	6	<0.5	<0.2
1108389	Soil	46	0.79	124	0.082	<1	1.89	0.012	0.05	<0.1	0.01	2.7	<0.1	<0.05	4	<0.5	<0.2
1108382	Soil	38	0.95	194	0.087	1	1.72	0.012	0.08	0.1	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
1123436	Soil	20	0.93	336	0.109	<1	2.35	0.041	0.38	3.0	0.02	5.4	0.1	<0.05	6	<0.5	<0.2
1123052	Soil	20	1.05	463	0.165	<1	2.32	0.047	0.72	1.3	<0.01	5.6	0.1	<0.05	7	<0.5	<0.2
1108388	Soil	43	0.73	292	0.085	1	1.81	0.014	0.06	0.1	0.03	4.8	<0.1	<0.05	5	<0.5	<0.2
1108392	Soil	54	0.75	211	0.083	<1	1.67	0.013	0.06	0.1	0.02	4.0	<0.1	<0.05	4	<0.5	<0.2
1123435	Soil	22	1.43	458	0.256	<1	3.17	0.055	1.13	1.8	<0.01	5.9	0.3	<0.05	9	<0.5	<0.2
1123054	Soil	18	0.40	698	0.041	7	0.89	0.019	0.15	0.4	0.10	2.3	<0.1	0.26	2	1.1	<0.2
1108387	Soil	115	1.40	143	0.065	1	2.93	0.010	0.04	<0.1	0.02	5.8	<0.1	<0.05	5	<0.5	<0.2
1108391	Soil	55	0.81	157	0.090	1	2.67	0.013	0.04	<0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
1123434	Soil	26	0.69	252	0.103	<1	1.77	0.023	0.16	1.4	0.01	3.9	<0.1	<0.05	5	<0.5	<0.2
1123053	Soil	27	0.58	255	0.087	1	1.56	0.021	0.12	3.9	0.02	3.7	<0.1	<0.05	5	<0.5	<0.2
1108385	Soil	97	1.10	89	0.110	1	2.00	0.010	0.13	0.1	0.01	2.9	<0.1	<0.05	5	<0.5	<0.2
1108390	Soil	37	0.57	179	0.064	1	1.85	0.009	0.04	0.1	0.02	3.1	<0.1	<0.05	5	<0.5	<0.2
1108384	Soil	108	1.10	172	0.042	1	2.23	0.009	0.08	<0.1	0.03	6.2	<0.1	<0.05	6	<0.5	<0.2
1123051	Soil	31	0.70	318	0.104	1	1.58	0.022	0.16	1.2	0.02	5.1	<0.1	<0.05	5	<0.5	<0.2
1108378	Soil	26	0.58	171	0.108	2	2.66	0.010	0.21	0.1	0.04	4.2	0.1	<0.05	7	<0.5	<0.2
1108375	Soil	28	0.39	202	0.056	<1	1.82	0.013	0.08	0.1	0.04	3.1	0.1	<0.05	7	<0.5	<0.2
1108369	Soil	25	0.40	145	0.049	1	1.79	0.011	0.08	0.1	0.03	2.3	0.1	<0.05	7	<0.5	<0.2
1108381	Soil	24	0.51	218	0.088	1	2.02	0.008	0.17	0.1	0.03	3.6	0.1	<0.05	7	<0.5	<0.2
1108379	Soil	26	0.50	171	0.074	3	1.82	0.011	0.08	0.1	0.03	3.6	<0.1	<0.05	6	<0.5	<0.2
1108374	Soil	29	0.51	155	0.076	1	1.78	0.010	0.09	0.1	0.04	3.5	0.1	<0.05	6	<0.5	<0.2
1108370	Soil	34	0.54	196	0.082	1	2.20	0.015	0.08	0.2	0.03	4.2	0.2	<0.05	7	<0.5	<0.2
1108386	Soil	40	1.14	284	0.157	<1	2.50	0.012	0.27	<0.1	0.01	3.0	0.1	<0.05	6	<0.5	<0.2
1108380	Soil	14	0.29	70	0.054	<1	1.45	0.006	0.13	0.1	0.01	4.7	0.1	<0.05	8	<0.5	<0.2
1108376	Soil	28	0.46	174	0.080	<1	1.81	0.012	0.11	0.1	0.03	4.0	0.1	<0.05	6	<0.5	<0.2
1108372	Soil	24	0.39	161	0.064	<1	1.45	0.010	0.07	0.2	0.02	2.4	0.1	<0.05	6	<0.5	<0.2
1108383	Soil	17	1.61	318	0.266	<1	2.76	0.008	0.69	<0.1	0.01	1.3	0.2	<0.05	6	<0.5	<0.2

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Vancouver BC V6C 3E8 Canada

Project: JPR
Report Date: December 14, 2011

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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	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1108395	Soil		0.2	44.6	1.5	54	<0.1	19.0	19.8	870	3.43	1.5	1.5	1.9	21	<0.1	0.1	<0.1	68	0.67	0.127	10
1108377	Soil		1.0	19.2	9.0	54	<0.1	20.9	9.1	293	2.73	9.9	2.6	5.8	14	<0.1	0.5	0.2	58	0.15	0.032	15
1108371	Soil		1.0	27.2	11.0	69	<0.1	23.9	10.0	512	3.08	7.9	7.4	8.7	26	<0.1	0.5	0.2	56	0.31	0.046	28
1108373	Soil		1.0	25.2	8.8	58	<0.1	21.3	9.3	421	2.84	7.2	3.7	7.8	20	<0.1	0.5	0.2	53	0.22	0.027	36
1123075	Soil		0.9	33.0	3.7	96	0.2	12.4	21.5	929	5.36	2.8	3.2	9.1	21	<0.1	0.1	<0.1	123	0.73	0.134	19
1122224	Soil		0.8	18.1	4.9	59	<0.1	9.2	10.0	281	2.59	3.7	1.4	2.2	31	<0.1	0.1	0.1	65	0.32	0.067	9
1122223	Soil		0.7	15.2	4.9	59	0.1	9.3	12.9	382	2.87	3.6	4.7	2.2	40	<0.1	0.1	0.1	77	0.38	0.072	10
1108393	Soil		0.7	28.5	8.5	51	<0.1	28.3	10.8	385	2.61	6.5	1.7	3.6	25	<0.1	0.5	0.1	59	0.38	0.056	14
1123076	Soil		0.8	35.6	3.8	93	<0.1	13.5	22.9	893	5.24	3.2	43.3	6.2	51	<0.1	0.2	<0.1	128	0.55	0.123	16
1123083	Soil		0.8	20.0	8.2	70	0.1	16.9	11.7	404	2.77	6.2	6.1	5.3	29	0.2	0.4	0.1	58	0.50	0.065	19
1122227	Soil		0.8	21.4	5.3	63	<0.1	10.1	12.8	373	3.02	4.0	8.6	2.6	36	<0.1	0.1	0.1	83	0.36	0.063	11
1108394	Soil		0.4	23.5	4.6	59	<0.1	26.4	14.8	490	3.30	4.5	3.8	5.4	26	<0.1	0.3	<0.1	57	0.43	0.069	18
1123077	Soil		0.8	18.7	8.4	65	<0.1	14.1	11.7	447	3.28	5.3	1.8	7.2	25	<0.1	0.3	<0.1	77	0.37	0.051	22
1123082	Soil		0.8	17.2	8.2	67	<0.1	14.1	12.4	438	3.04	5.2	5.1	6.4	22	0.1	0.4	0.1	68	0.36	0.056	19
1122225	Soil		0.9	26.4	4.4	78	<0.1	14.7	17.8	602	4.07	2.9	1.2	3.4	53	<0.1	<0.1	<0.1	112	0.37	0.071	9
1108396	Soil		0.8	21.1	8.2	49	<0.1	17.2	8.9	344	2.64	7.1	5.1	3.2	20	<0.1	0.4	0.1	58	0.28	0.054	15
1123079	Soil		1.1	26.2	10.0	77	<0.1	21.5	11.5	418	3.07	7.0	3.1	5.9	27	0.2	0.5	0.2	66	0.37	0.063	18
1123085	Soil		0.9	16.3	6.0	60	<0.1	14.5	11.9	482	2.86	5.9	4.0	7.1	24	<0.1	0.3	0.1	61	0.36	0.064	18
1122226	Soil		0.8	23.9	4.6	70	<0.1	9.6	15.3	524	3.46	3.8	3.8	2.8	29	<0.1	0.1	0.2	96	0.34	0.069	9
1122228	Soil		0.6	14.9	4.9	51	<0.1	8.4	8.5	238	2.26	3.4	1.4	1.7	32	<0.1	0.1	0.1	58	0.31	0.056	8

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		Analyte	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
		MDL	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
1108395	Soil		25	0.90	319	0.055	<1	1.72	0.027	0.23	<0.1	<0.01	5.1	<0.1	<0.05	5	<0.5	<0.2
1108377	Soil		31	0.51	177	0.067	<1	2.09	0.014	0.06	0.1	0.03	3.8	0.2	<0.05	6	<0.5	<0.2
1108371	Soil		32	0.58	342	0.096	<1	1.87	0.015	0.13	0.2	0.04	5.5	0.2	<0.05	6	<0.5	<0.2
1108373	Soil		30	0.58	227	0.084	1	1.76	0.013	0.10	0.2	0.04	5.4	0.1	<0.05	5	<0.5	<0.2
1123075	Soil		21	1.91	513	0.320	<1	3.29	0.022	1.66	<0.1	0.03	4.3	0.5	<0.05	8	<0.5	<0.2
1122224	Soil		18	0.83	235	0.141	<1	1.96	0.023	0.36	0.8	0.03	3.2	0.2	<0.05	6	<0.5	<0.2
1122223	Soil		18	0.84	291	0.126	<1	2.13	0.032	0.35	0.7	0.04	3.6	0.2	<0.05	6	<0.5	<0.2
1108393	Soil		44	0.66	249	0.077	<1	1.62	0.017	0.04	0.1	0.02	4.3	<0.1	<0.05	5	<0.5	<0.2
1123076	Soil		19	1.77	733	0.275	<1	2.93	0.024	1.31	<0.1	0.01	4.3	0.4	<0.05	8	<0.5	<0.2
1123083	Soil		23	0.71	279	0.108	<1	1.65	0.017	0.16	0.1	0.05	3.4	0.2	<0.05	5	<0.5	<0.2
1122227	Soil		22	0.86	289	0.145	<1	2.18	0.039	0.40	0.7	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1108394	Soil		51	1.05	324	0.109	<1	2.04	0.011	0.32	0.1	0.02	3.9	0.2	<0.05	6	<0.5	<0.2
1123077	Soil		24	0.96	266	0.170	<1	2.01	0.015	0.51	0.1	0.01	3.5	0.2	<0.05	6	<0.5	<0.2
1123082	Soil		23	0.85	239	0.159	<1	2.04	0.015	0.32	0.1	0.03	3.1	0.2	<0.05	6	<0.5	<0.2
1122225	Soil		36	1.25	418	0.226	<1	2.64	0.029	0.94	0.6	<0.01	5.4	0.4	<0.05	10	<0.5	<0.2
1108396	Soil		28	0.58	230	0.072	<1	1.64	0.013	0.07	0.1	0.03	3.7	<0.1	<0.05	5	<0.5	<0.2
1123079	Soil		28	0.80	308	0.133	<1	1.92	0.021	0.27	0.2	0.03	3.8	0.2	<0.05	6	<0.5	<0.2
1123085	Soil		22	0.73	245	0.123	<1	1.67	0.018	0.25	0.2	0.02	3.2	0.1	<0.05	5	<0.5	<0.2
1122226	Soil		20	1.05	276	0.182	<1	2.32	0.027	0.51	1.5	0.02	4.5	0.2	<0.05	7	<0.5	<0.2
1122228	Soil		19	0.72	209	0.125	<1	1.65	0.023	0.27	0.3	0.04	2.7	0.1	<0.05	6	<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 14, 2011

QUALITY CONTROL REPORT DAW11000521.1

	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	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	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	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
1141256	Soil	0.9	20.4	9.3	59	<0.1	24.8	13.5	528	3.32	6.8	1.5	8.6	27	<0.1	0.4	0.2	63	0.26	0.020	31
REP 1141256	QC	0.8	20.7	9.3	57	<0.1	25.9	13.1	521	3.27	7.0	11.8	8.6	26	<0.1	0.4	0.2	62	0.26	0.020	31
1141273	Soil	0.8	20.1	6.9	63	0.1	16.3	11.3	406	3.23	4.9	2.5	6.6	41	<0.1	0.3	0.1	68	0.47	0.055	48
REP 1141273	QC	0.8	19.9	6.3	62	0.1	16.1	11.1	407	3.16	4.8	1.7	6.3	39	<0.1	0.2	0.1	67	0.46	0.054	46
1141416	Soil	0.6	17.3	6.2	37	<0.1	14.5	7.6	226	2.06	5.0	1.6	3.0	22	<0.1	0.2	0.1	55	0.30	0.040	10
REP 1141416	QC	0.6	17.0	6.0	35	<0.1	14.2	7.3	217	2.02	4.6	2.5	2.9	21	<0.1	0.3	<0.1	52	0.29	0.039	9
1105827	Soil	1.3	18.2	6.8	45	<0.1	16.5	9.2	256	2.39	5.4	2.6	2.3	26	<0.1	0.3	0.1	59	0.45	0.042	11
REP 1105827	QC	1.2	17.8	6.7	43	<0.1	15.7	8.8	246	2.35	5.2	4.1	2.3	25	<0.1	0.2	0.1	58	0.44	0.040	11
1105833	Soil	0.5	20.6	8.3	73	0.2	18.6	10.3	430	2.72	5.8	6.3	10.7	25	0.2	0.3	0.2	50	0.58	0.085	50
REP 1105833	QC	0.7	20.6	8.5	68	0.2	19.6	10.8	445	2.76	5.7	3.9	11.1	26	0.1	0.3	0.2	50	0.58	0.082	49
1128913	Soil	0.6	16.3	5.1	34	<0.1	14.7	7.9	266	2.30	5.2	2.0	1.7	17	<0.1	0.3	0.1	59	0.26	0.030	6
REP 1128913	QC	0.6	16.6	5.5	33	<0.1	14.0	7.9	263	2.24	5.1	0.5	1.8	17	0.1	0.2	0.1	58	0.25	0.028	7
1111579	Soil	1.0	25.7	8.2	45	<0.1	21.4	10.0	284	2.88	6.4	4.1	2.9	17	<0.1	0.4	0.2	69	0.23	0.041	12
REP 1111579	QC	0.9	24.9	8.3	46	<0.1	20.0	9.8	281	2.86	6.8	3.2	2.9	18	<0.1	0.4	0.2	70	0.24	0.042	13
1111568	Soil	0.7	15.4	5.5	54	<0.1	12.7	7.5	361	2.45	3.8	8.2	6.3	22	0.1	0.3	0.2	43	0.31	0.058	19
REP 1111568	QC	0.7	15.7	5.7	54	<0.1	12.7	7.6	376	2.49	3.8	4.1	6.2	22	<0.1	0.3	0.1	42	0.30	0.058	19
1058993	Soil	0.7	22.8	7.3	54	<0.1	20.9	10.3	375	3.18	7.4	1.7	3.4	18	<0.1	0.4	0.1	49	0.26	0.049	14
REP 1058993	QC	0.7	23.0	7.4	56	<0.1	20.6	10.5	386	3.32	7.5	2.7	3.6	19	<0.1	0.4	0.1	52	0.26	0.049	15
1099894	Soil	0.9	31.7	16.1	76	<0.1	20.6	12.0	372	3.56	5.2	23.8	5.9	23	0.1	0.3	0.2	61	0.37	0.095	23
REP 1099894	QC	0.8	30.8	15.8	76	<0.1	19.9	12.0	363	3.61	5.0	17.0	6.0	22	0.1	0.3	0.2	60	0.36	0.095	23
1122216	Soil	0.5	36.3	6.9	53	<0.1	26.2	11.4	307	2.77	5.2	2.9	6.9	71	<0.1	0.3	0.2	44	1.05	0.050	33
REP 1122216	QC	0.5	35.7	6.9	51	<0.1	27.0	11.7	298	2.77	5.0	2.9	6.8	71	<0.1	0.3	0.2	44	1.04	0.051	33
1111537	Soil	2.7	30.6	89.2	91	1.9	29.4	13.6	403	3.27	13.3	45.6	3.2	14	0.8	0.6	0.2	74	0.14	0.036	11
REP 1111537	QC	2.6	30.2	90.4	89	1.8	28.7	13.4	392	3.22	13.3	35.2	3.4	14	1.0	0.7	0.2	72	0.13	0.035	10
1111548	Soil	2.7	97.7	9.5	142	<0.1	134.7	27.7	981	6.21	3.5	2.9	8.7	14	0.1	0.2	0.3	145	0.26	0.066	21
REP 1111548	QC	2.6	102.3	9.4	150	<0.1	145.5	28.2	968	6.09	2.5	3.3	8.2	14	0.2	0.2	0.2	156	0.24	0.066	21
1111559	Soil	1.8	34.8	17.9	85	0.1	31.8	9.5	281	2.76	9.6	5.9	4.2	32	0.5	0.7	0.2	63	0.54	0.082	16
REP 1111559	QC	1.7	34.7	17.3	84	0.2	31.4	9.7	287	2.77	9.2	7.2	4.2	32	0.5	0.7	0.2	63	0.54	0.082	16

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Project: JPR
Report Date: December 14, 2011

QUALITY CONTROL REPORT DAW11000521.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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
	MDL	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																	
1141256	Soil	34	0.68	280	0.153	<1	2.14	0.010	0.43	0.1	0.02	4.3	0.2	<0.05	7	<0.5	<0.2
REP 1141256	QC	34	0.66	284	0.156	1	2.11	0.010	0.43	0.1	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1141273	Soil	31	0.80	267	0.168	1	2.49	0.016	0.32	0.3	0.04	4.8	0.2	<0.05	8	<0.5	<0.2
REP 1141273	QC	30	0.77	262	0.159	<1	2.37	0.015	0.32	0.3	0.03	4.9	0.2	<0.05	8	<0.5	<0.2
1141416	Soil	25	0.48	221	0.083	1	1.31	0.012	0.05	0.5	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
REP 1141416	QC	24	0.48	210	0.078	1	1.29	0.012	0.05	0.5	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1105827	Soil	28	0.53	158	0.076	<1	1.55	0.014	0.05	0.1	0.02	2.8	<0.1	<0.05	5	<0.5	<0.2
REP 1105827	QC	28	0.53	154	0.074	<1	1.56	0.013	0.05	0.1	0.02	2.7	<0.1	<0.05	5	<0.5	<0.2
1105833	Soil	28	0.64	216	0.077	1	1.54	0.012	0.20	0.2	0.04	4.1	0.2	<0.05	5	<0.5	<0.2
REP 1105833	QC	29	0.66	221	0.079	1	1.58	0.013	0.20	0.2	0.03	4.2	0.2	<0.05	5	<0.5	<0.2
1128913	Soil	28	0.55	126	0.061	<1	1.63	0.016	0.05	0.1	0.02	2.7	<0.1	<0.05	6	<0.5	<0.2
REP 1128913	QC	28	0.54	126	0.060	<1	1.63	0.016	0.05	0.1	0.02	2.5	<0.1	<0.05	6	<0.5	<0.2
1111579	Soil	38	0.64	229	0.070	<1	1.87	0.014	0.09	0.1	0.03	3.3	0.1	<0.05	6	0.5	<0.2
REP 1111579	QC	38	0.66	233	0.076	1	1.91	0.015	0.10	0.1	0.02	3.3	0.1	<0.05	6	<0.5	<0.2
1111568	Soil	18	0.56	229	0.100	1	1.41	0.012	0.29	0.2	<0.01	2.9	0.1	<0.05	4	<0.5	<0.2
REP 1111568	QC	19	0.55	246	0.100	<1	1.44	0.011	0.30	0.2	0.01	2.8	0.1	<0.05	4	<0.5	<0.2
1058993	Soil	27	0.64	281	0.091	<1	1.92	0.012	0.14	0.1	0.04	4.3	<0.1	<0.05	6	<0.5	<0.2
REP 1058993	QC	28	0.64	283	0.098	1	2.00	0.013	0.13	0.1	0.03	4.6	<0.1	<0.05	6	<0.5	<0.2
1099894	Soil	31	0.68	258	0.095	<1	1.82	0.010	0.43	0.1	0.02	5.7	0.2	<0.05	6	<0.5	<0.2
REP 1099894	QC	31	0.67	259	0.090	<1	1.77	0.010	0.43	0.1	0.02	5.3	0.2	<0.05	6	<0.5	<0.2
1122216	Soil	36	0.63	224	0.106	2	1.61	0.020	0.27	0.3	0.05	3.8	0.2	<0.05	5	<0.5	<0.2
REP 1122216	QC	36	0.65	226	0.106	2	1.63	0.021	0.27	0.3	0.05	3.8	0.2	<0.05	5	<0.5	<0.2
1111537	Soil	41	0.53	346	0.065	1	2.22	0.008	0.09	<0.1	0.03	3.2	<0.1	<0.05	7	<0.5	<0.2
REP 1111537	QC	40	0.52	350	0.063	2	2.14	0.007	0.09	0.1	0.03	3.0	0.1	<0.05	6	0.6	<0.2
1111548	Soil	147	1.37	494	0.161	<1	2.69	0.009	1.00	<0.1	<0.01	9.5	0.5	<0.05	11	1.5	<0.2
REP 1111548	QC	159	1.42	497	0.183	<1	2.71	0.010	1.05	<0.1	<0.01	9.7	0.5	<0.05	11	1.8	<0.2
1111559	Soil	42	0.65	321	0.082	3	1.31	0.021	0.12	0.2	0.02	4.3	0.1	<0.05	4	1.0	<0.2
REP 1111559	QC	41	0.64	314	0.083	3	1.29	0.021	0.11	0.2	0.02	4.1	<0.1	<0.05	5	0.7	<0.2

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QUALITY CONTROL REPORT DAW11000521.1

		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 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	1DX15 La ppm 1
1123103	Soil	0.8	24.7	3.4	85	<0.1	7.2	18.1	713	4.67	2.9	2.6	4.6	62	0.1	0.1	<0.1	117	0.71	0.097	14
REP 1123103	QC	0.8	24.2	3.4	85	<0.1	7.2	18.4	714	4.69	2.8	0.5	4.6	62	0.2	<0.1	<0.1	118	0.73	0.101	14
1123057	Soil	0.8	48.1	2.4	57	<0.1	7.4	16.9	452	3.88	2.7	50.9	3.6	27	<0.1	<0.1	0.6	113	0.60	0.102	11
REP 1123057	QC	0.7	45.0	2.3	55	<0.1	7.2	16.2	431	3.80	1.7	60.4	3.4	26	<0.1	<0.1	0.6	108	0.56	0.098	10
1108385	Soil	0.8	44.2	4.8	49	<0.1	32.8	18.7	424	3.17	7.9	1.9	2.2	14	0.1	0.2	<0.1	67	0.21	0.039	4
REP 1108385	QC	0.8	46.5	4.9	51	<0.1	33.3	18.5	438	3.27	7.9	1.5	2.3	14	0.1	0.2	<0.1	68	0.22	0.040	4
1108373	Soil	1.0	25.2	8.8	58	<0.1	21.3	9.3	421	2.84	7.2	3.7	7.8	20	<0.1	0.5	0.2	53	0.22	0.027	36
REP 1108373	QC	1.0	25.3	8.9	60	<0.1	20.8	8.9	415	2.81	7.0	4.3	7.9	20	<0.1	0.5	0.2	52	0.22	0.029	36
1108393	Soil	0.7	28.5	8.5	51	<0.1	28.3	10.8	385	2.61	6.5	1.7	3.6	25	<0.1	0.5	0.1	59	0.38	0.056	14
REP 1108393	QC	0.6	27.8	8.3	51	<0.1	27.4	10.6	376	2.57	6.5	2.3	3.6	25	<0.1	0.4	0.1	57	0.36	0.054	14
Reference Materials																					
STD DS8	Standard	13.4	106.4	122.4	306	1.8	36.8	7.3	593	2.34	26.5	104.0	6.6	66	2.0	5.6	6.4	42	0.68	0.076	16
STD DS8	Standard	12.8	99.4	119.0	296	1.9	35.4	7.0	570	2.33	25.3	104.8	6.4	65	2.3	5.4	6.4	40	0.66	0.080	15
STD DS8	Standard	13.4	105.0	122.4	300	1.9	36.5	7.5	609	2.41	23.8	123.9	6.3	79	2.3	5.5	6.1	42	0.66	0.075	16
STD DS8	Standard	12.9	101.6	120.7	306	1.9	37.9	7.1	583	2.39	25.4	114.2	6.1	74	2.4	5.7	6.1	39	0.66	0.077	15
STD DS8	Standard	13.0	104.2	121.2	304	1.8	38.4	7.3	606	2.44	25.7	110.1	6.7	66	2.2	5.4	6.3	41	0.69	0.076	16
STD DS8	Standard	12.5	99.5	114.1	284	1.6	35.1	7.0	573	2.30	24.6	105.9	6.4	59	2.0	5.0	6.2	39	0.65	0.072	15
STD DS8	Standard	12.9	104.3	114.4	297	1.7	36.0	7.3	588	2.36	26.1	107.6	6.1	63	2.3	5.4	6.2	41	0.65	0.079	15
STD DS8	Standard	14.0	108.6	124.4	302	1.7	39.1	7.6	588	2.42	23.7	107.4	6.8	65	2.2	4.8	6.1	43	0.70	0.073	16
STD DS8	Standard	13.0	105.7	129.2	299	1.8	37.0	7.2	585	2.33	25.5	134.8	6.7	70	2.1	6.0	6.7	41	0.66	0.076	16
STD DS8	Standard	11.9	109.7	116.6	309	1.7	38.5	7.8	615	2.56	25.6	108.6	6.3	65	2.0	5.3	6.6	42	0.70	0.077	14
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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

Project: JPR
Report Date: December 14, 2011

QUALITY CONTROL REPORT DAW11000521.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
		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
1123103	Soil	13	1.30	694	0.182	<1	2.88	0.037	0.93	<0.1	<0.01	6.9	0.2	<0.05	8	<0.5	<0.2
REP 1123103	QC	13	1.32	687	0.183	<1	2.86	0.036	0.92	<0.1	<0.01	7.2	0.2	<0.05	7	<0.5	<0.2
1123057	Soil	20	1.22	461	0.201	<1	2.70	0.048	0.90	0.7	0.01	8.4	0.2	<0.05	7	<0.5	<0.2
REP 1123057	QC	20	1.20	455	0.193	<1	2.65	0.043	0.89	0.7	<0.01	7.6	0.2	<0.05	7	<0.5	<0.2
1108385	Soil	97	1.10	89	0.110	1	2.00	0.010	0.13	0.1	0.01	2.9	<0.1	<0.05	5	<0.5	<0.2
REP 1108385	QC	99	1.16	90	0.116	1	2.10	0.011	0.13	0.1	0.01	3.0	<0.1	<0.05	6	<0.5	<0.2
1108373	Soil	30	0.58	227	0.084	1	1.76	0.013	0.10	0.2	0.04	5.4	0.1	<0.05	5	<0.5	<0.2
REP 1108373	QC	31	0.59	223	0.085	1	1.81	0.011	0.10	0.1	0.04	5.4	0.1	<0.05	5	<0.5	<0.2
1108393	Soil	44	0.66	249	0.077	<1	1.62	0.017	0.04	0.1	0.02	4.3	<0.1	<0.05	5	<0.5	<0.2
REP 1108393	QC	44	0.66	248	0.075	<1	1.59	0.022	0.05	0.1	0.03	4.4	<0.1	<0.05	5	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	115	0.60	279	0.121	2	0.92	0.087	0.39	2.9	0.19	2.4	5.2	0.14	5	4.8	5.2
STD DS8	Standard	109	0.60	274	0.105	2	0.92	0.108	0.40	2.9	0.21	2.2	5.3	0.08	5	4.4	4.7
STD DS8	Standard	116	0.59	272	0.113	2	0.88	0.091	0.40	2.7	0.19	1.9	5.7	0.16	5	5.0	5.1
STD DS8	Standard	112	0.60	260	0.107	3	0.91	0.088	0.40	2.8	0.20	1.9	5.7	0.17	5	4.1	4.5
STD DS8	Standard	119	0.61	278	0.111	3	0.90	0.085	0.41	3.1	0.21	2.1	5.3	0.15	5	4.9	4.9
STD DS8	Standard	113	0.59	257	0.103	2	0.90	0.087	0.41	2.7	0.17	2.0	4.7	0.14	4	4.6	4.4
STD DS8	Standard	112	0.60	268	0.110	3	0.87	0.083	0.40	2.7	0.19	2.0	5.3	0.16	5	4.8	5.0
STD DS8	Standard	119	0.60	256	0.118	2	0.86	0.084	0.40	2.8	0.20	2.0	5.3	0.17	5	4.9	4.9
STD DS8	Standard	115	0.59	264	0.121	4	0.87	0.083	0.39	2.6	0.17	2.1	5.3	0.15	5	4.7	4.6
STD DS8	Standard	116	0.61	273	0.108	2	0.91	0.108	0.42	3.0	0.18	2.3	5.3	0.17	5	4.9	5.1
STD DS8 Expected		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	<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	<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	<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	<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	<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	<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	<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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		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 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	1DX15 La ppm 1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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		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
		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	<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	<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	<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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