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Acme Analytical Laboratories (Vancouver) Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Pika Exploration Inc**
Box 218
Carcross YT Y0B 1B0 Canada

Submitted By: Crispin Studer
Receiving Lab: Canada-Whitehorse
Received: November 04, 2013
Report Date: November 15, 2013
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CERTIFICATE OF ANALYSIS

WHI13000546.1

CLIENT JOB INFORMATION

Project: HAX
Shipment ID: Pika 01
P.O. Number
Number of Samples: 48

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
PICKUP-RJT Client to Pickup Rejects

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

Invoice To: Pika Exploration Inc
Box 218
Carcross YT Y0B 1B0
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	48	Dry at 60C			WHI
SS80	48	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	48	Saving all or part of Soil Reject			WHI
1DX2	48	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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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CERTIFICATE OF ANALYSIS

WHI13000546.1

Method Analyte	Unit	MDL	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	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
1394451	Soil		1.2	48.6	9.1	63	<0.1	25.8	8.9	405	2.49	11.7	2.4	3.4	26	0.1	1.4	0.1	55	0.41	0.061	12
1394452	Soil		1.0	61.5	12.8	84	0.2	26.7	13.3	759	2.91	12.1	8.2	2.7	29	0.1	1.4	0.2	62	0.43	0.071	15
1394453	Soil		1.6	50.4	12.2	71	0.1	28.3	11.9	509	2.77	13.3	5.1	3.2	29	0.2	1.1	0.2	61	0.43	0.072	14
1394454	Soil		2.1	47.4	18.0	109	0.2	22.5	17.9	711	3.02	10.2	9.7	2.6	28	0.1	1.4	0.2	50	0.38	0.097	14
1394455	Soil		0.8	35.7	15.2	88	0.2	17.1	13.6	570	2.67	9.9	3.8	1.7	25	<0.1	1.1	0.1	54	0.36	0.084	16
1394456	Soil		1.1	49.5	12.8	73	0.3	27.2	13.0	490	2.81	10.9	1.4	2.9	18	<0.1	1.2	<0.1	55	0.28	0.055	11
1394457	Soil		2.9	39.5	17.3	99	0.3	20.0	12.4	704	3.24	10.0	6.6	1.6	28	0.2	1.6	0.2	56	0.31	0.068	10
1394458	Soil		0.9	38.9	12.0	65	0.3	19.9	10.2	397	2.52	9.6	5.0	0.4	26	0.5	0.9	0.1	53	0.31	0.076	14
1394459	Soil		2.1	62.8	15.0	108	0.8	26.9	16.6	800	3.40	9.4	4.7	1.5	44	0.3	1.2	0.2	61	0.47	0.113	15
1394460	Soil		1.8	75.1	14.4	110	0.6	30.0	14.4	658	3.25	16.9	14.6	1.3	52	0.4	1.3	0.2	58	0.85	0.116	20
1394461	Soil		1.0	42.7	11.5	80	<0.1	26.7	12.0	491	3.06	14.9	5.3	1.7	32	<0.1	1.1	0.2	67	0.40	0.074	10
1394462	Soil		1.7	40.9	15.7	79	0.1	21.8	15.8	676	3.15	22.5	8.4	1.6	29	0.3	1.1	0.2	52	0.30	0.084	12
1394463	Soil		1.0	32.6	12.2	59	0.2	21.4	13.2	591	2.62	11.3	4.1	1.2	42	<0.1	0.7	0.2	60	0.28	0.078	15
1394464	Soil		1.2	15.8	6.4	34	<0.1	12.2	5.8	269	2.20	5.3	20.7	3.2	24	0.1	0.5	0.1	52	0.19	0.038	15
1394465	Soil		0.8	26.4	13.7	67	<0.1	16.7	14.7	929	3.14	14.9	4.6	0.6	61	0.2	0.8	0.2	66	0.28	0.094	15
1394466	Soil		0.6	20.7	7.5	44	<0.1	15.0	7.3	317	2.14	8.1	9.6	5.8	30	<0.1	0.5	0.1	47	0.31	0.063	21
1394467	Soil		1.0	26.7	12.1	53	<0.1	19.9	9.5	455	2.67	12.8	3.9	1.4	25	0.1	1.0	0.2	56	0.17	0.050	12
1394468	Soil		0.8	21.5	14.6	54	<0.1	16.3	10.1	851	2.81	8.2	0.5	0.7	27	0.1	1.0	0.2	66	0.24	0.100	10
1394469	Soil		1.0	22.4	11.4	50	<0.1	14.2	6.7	380	2.31	11.2	5.1	1.2	21	0.1	0.8	0.2	50	0.19	0.066	12
1394470	Soil		1.0	23.2	11.7	56	<0.1	14.9	8.8	681	2.52	12.5	4.4	0.7	25	0.3	1.1	0.2	57	0.24	0.097	11
1394471	Soil		1.6	30.5	11.7	71	<0.1	18.1	10.1	529	2.72	15.5	6.9	1.2	23	0.3	1.7	0.2	44	0.22	0.057	11
1394472	Soil		1.4	35.1	11.0	63	0.1	22.8	11.5	490	2.71	14.3	8.0	2.6	23	<0.1	2.1	0.1	57	0.27	0.031	14
1394473	Soil		1.1	43.7	16.2	94	0.2	27.8	16.4	879	3.61	12.3	3.9	1.1	45	0.3	1.2	0.2	90	0.39	0.076	12
1394474	Soil		1.3	24.5	11.2	50	<0.1	20.9	10.9	558	2.89	14.5	5.0	1.5	34	<0.1	1.8	0.2	68	0.25	0.068	13
1394475	Soil		0.9	21.9	7.0	43	<0.1	19.7	7.8	275	2.12	6.5	6.8	6.8	31	<0.1	0.5	<0.1	43	0.39	0.070	19
1394476	Soil		0.9	30.0	12.7	59	<0.1	24.7	15.0	599	3.18	10.4	2.0	2.1	31	0.2	1.0	<0.1	72	0.31	0.049	13
1394477	Soil		0.8	22.5	10.3	59	0.1	16.1	13.9	549	2.04	6.3	4.5	1.1	47	0.3	0.6	<0.1	35	0.48	0.072	14
1394478	Soil		1.0	33.7	11.1	57	<0.1	26.1	11.8	478	3.04	15.5	1.2	2.2	38	0.3	1.2	0.2	69	0.26	0.058	10
1394479	Soil		0.8	56.7	10.8	62	0.6	27.7	10.3	500	2.75	13.1	4.9	1.4	45	0.3	2.6	0.2	61	0.52	0.091	22
1394480	Soil		1.1	25.4	9.9	50	<0.1	24.9	9.2	412	2.39	6.8	2.3	4.9	33	0.2	0.9	0.1	48	0.45	0.059	15

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Method	Analyte	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
Unit		ppm	%	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	0.05	1	0.5	0.2	
1394451	Soil	37	0.80	98	0.081	3	1.59	0.016	0.11	0.4	<0.01	4.1	<0.1	<0.05	5	<0.5	<0.2
1394452	Soil	48	0.94	134	0.064	2	1.95	0.014	0.13	0.3	0.01	5.3	<0.1	0.06	6	<0.5	<0.2
1394453	Soil	41	0.88	108	0.080	2	1.73	0.017	0.12	0.2	0.02	4.9	0.1	0.07	5	<0.5	<0.2
1394454	Soil	28	0.83	107	0.079	1	1.66	0.013	0.11	0.3	0.03	3.6	<0.1	0.06	5	<0.5	<0.2
1394455	Soil	26	0.64	141	0.059	2	1.83	0.011	0.09	0.3	0.02	2.6	0.1	0.09	6	<0.5	<0.2
1394456	Soil	40	0.84	88	0.074	2	1.88	0.011	0.11	0.3	0.02	4.2	<0.1	0.05	5	<0.5	<0.2
1394457	Soil	28	0.71	166	0.084	3	1.96	0.005	0.11	0.4	0.04	4.0	0.1	0.11	6	<0.5	<0.2
1394458	Soil	35	0.67	151	0.040	2	1.88	0.012	0.09	0.2	0.05	2.7	0.2	0.12	5	<0.5	<0.2
1394459	Soil	36	0.80	187	0.034	2	2.50	0.010	0.12	0.2	0.08	4.9	0.2	0.10	7	0.8	<0.2
1394460	Soil	38	0.87	172	0.040	2	2.55	0.012	0.13	0.3	0.08	4.9	0.2	0.13	7	1.6	<0.2
1394461	Soil	46	0.94	124	0.058	2	2.24	0.012	0.10	0.3	0.02	4.7	0.2	0.11	6	<0.5	<0.2
1394462	Soil	32	0.69	81	0.051	2	1.67	0.008	0.08	0.3	0.01	3.8	0.1	0.09	5	0.9	<0.2
1394463	Soil	38	0.63	99	0.036	2	1.95	0.010	0.07	0.2	0.02	4.3	0.1	0.10	6	<0.5	<0.2
1394464	Soil	26	0.36	49	0.055	1	1.01	0.008	0.04	0.4	0.03	2.3	<0.1	0.07	4	<0.5	<0.2
1394465	Soil	36	0.66	129	0.036	2	1.98	0.009	0.07	0.3	0.04	3.4	0.1	0.08	6	<0.5	<0.2
1394466	Soil	28	0.49	80	0.054	1	1.18	0.011	0.06	0.7	<0.01	3.6	<0.1	0.06	4	<0.5	<0.2
1394467	Soil	31	0.58	76	0.058	2	1.47	0.008	0.06	0.3	0.01	2.8	<0.1	0.08	5	0.7	<0.2
1394468	Soil	38	0.59	103	0.039	2	1.75	0.010	0.06	0.2	0.05	2.9	0.1	0.10	7	<0.5	<0.2
1394469	Soil	29	0.48	87	0.027	<1	1.53	0.009	0.05	0.4	<0.01	2.8	<0.1	0.07	5	<0.5	<0.2
1394470	Soil	33	0.54	142	0.029	<1	1.62	0.009	0.06	0.3	0.03	2.2	0.2	0.10	5	<0.5	<0.2
1394471	Soil	26	0.55	116	0.035	1	1.49	0.008	0.06	0.3	0.02	2.9	0.1	0.07	5	1.5	<0.2
1394472	Soil	33	0.62	93	0.050	1	1.72	0.010	0.06	0.3	<0.01	4.3	0.1	0.06	5	<0.5	<0.2
1394473	Soil	53	0.95	110	0.077	3	2.72	0.011	0.07	0.2	0.02	6.4	0.1	0.09	8	<0.5	<0.2
1394474	Soil	38	0.62	111	0.051	1	1.80	0.010	0.07	0.3	0.02	3.9	0.2	0.10	6	<0.5	<0.2
1394475	Soil	23	0.43	32	0.076	<1	0.97	0.012	0.06	0.3	<0.01	2.8	<0.1	0.07	4	<0.5	<0.2
1394476	Soil	39	0.74	76	0.062	2	2.09	0.010	0.06	0.3	0.01	5.2	0.1	0.08	7	<0.5	<0.2
1394477	Soil	22	0.42	58	0.029	2	1.33	0.010	0.05	0.2	0.04	2.1	0.1	0.12	4	<0.5	<0.2
1394478	Soil	41	0.71	107	0.074	3	2.03	0.011	0.08	0.4	<0.01	4.4	0.3	0.07	8	<0.5	<0.2
1394479	Soil	40	0.72	89	0.043	3	2.36	0.013	0.08	0.3	0.05	5.4	0.2	0.13	7	0.9	<0.2
1394480	Soil	31	0.58	88	0.089	2	1.27	0.013	0.06	0.2	<0.01	4.6	<0.1	<0.05	4	<0.5	<0.2

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		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	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	2	0.01	0.001	1	
1394481	Soil	1.2	41.8	13.5	58	<0.1	25.7	11.6	485	2.59	14.3	2.4	3.4	47	0.1	2.0	0.2	58	0.42	0.073	17
1394482	Soil	1.1	38.7	14.9	81	0.1	29.2	14.3	549	2.94	21.3	4.6	2.8	41	0.1	3.4	0.3	65	0.30	0.082	14
1394483	Soil	1.2	30.0	13.8	67	<0.1	19.6	10.5	545	2.73	10.0	5.5	1.5	34	0.5	1.9	0.2	53	0.24	0.072	12
1394484	Soil	1.4	32.6	11.8	72	<0.1	21.5	12.1	466	2.64	9.0	1.2	1.4	33	0.8	2.2	0.1	48	0.25	0.069	15
1394485	Soil	0.9	26.4	10.0	51	<0.1	18.6	8.9	377	2.49	8.2	3.0	2.1	29	0.2	1.2	0.1	48	0.20	0.050	13
1394486	Soil	0.5	22.0	9.3	48	0.2	19.0	9.6	359	2.67	7.8	2.9	3.6	28	<0.1	0.7	0.1	60	0.31	0.052	14
1394487	Soil	1.1	23.1	14.2	57	<0.1	22.1	10.2	399	2.69	9.0	4.9	2.5	54	0.2	1.1	0.4	58	0.30	0.055	13
1394488	Soil	1.0	28.2	13.0	57	<0.1	24.3	12.8	474	3.02	8.4	5.4	2.1	88	0.2	1.1	0.3	56	0.30	0.058	12
1394489	Soil	1.3	25.8	14.2	50	<0.1	18.1	8.5	535	2.74	8.2	2.0	0.8	64	0.2	0.9	0.3	57	0.25	0.082	11
1394490	Soil	1.3	26.6	13.1	56	<0.1	21.3	11.3	431	2.88	9.2	1.9	2.2	78	0.1	1.0	0.3	55	0.24	0.039	12
1394491	Soil	1.1	30.9	15.4	60	0.1	22.5	12.2	549	2.85	9.2	3.8	0.8	107	0.1	1.0	0.2	52	0.27	0.067	12
1394492	Soil	1.3	54.0	20.1	77	0.2	33.8	23.2	793	3.80	9.5	3.1	1.8	526	0.2	2.2	0.2	57	0.35	0.064	12
1394493	Soil	1.2	48.6	23.8	84	0.2	24.9	25.5	1308	3.08	10.7	2.3	0.6	224	0.6	1.7	0.4	54	0.54	0.191	15
1394494	Soil	0.8	40.6	16.8	70	0.2	27.8	19.5	877	3.36	9.3	2.2	0.9	89	0.2	1.5	0.2	59	0.27	0.095	13
1274661	Soil	1.0	52.1	11.1	80	0.2	28.5	9.9	440	3.01	13.9	3.6	3.1	34	0.2	0.9	0.2	60	0.49	0.095	15
1274686	Soil	1.7	79.3	20.6	111	0.3	26.6	17.4	436	3.30	30.4	5.9	14.4	88	0.5	2.3	0.4	107	1.69	0.256	51
1274687	Soil	451.3	2026.8	29.9	213	19.5	7.5	6.8	1670	9.73	50.6	28.6	1.8	28	1.2	1.2	38.4	32	7.46	0.072	7
1527486	Soil	0.4	53.1	12.0	84	0.4	29.6	11.0	545	3.27	16.6	3.5	3.4	36	0.3	1.0	0.7	65	0.49	0.072	13



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		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	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1394481	Soil	37	0.71	118	0.082	<1	1.73	0.016	0.09	0.4	<0.01	4.3	0.2	0.06	5	0.8	<0.2
1394482	Soil	44	0.84	169	0.086	2	2.45	0.013	0.12	0.4	<0.01	5.0	0.3	<0.05	7	0.5	<0.2
1394483	Soil	31	0.56	120	0.062	1	1.78	0.010	0.06	0.2	<0.01	2.7	0.1	0.08	6	<0.5	<0.2
1394484	Soil	29	0.53	107	0.049	<1	1.63	0.008	0.05	0.2	<0.01	2.3	0.1	0.07	5	0.5	<0.2
1394485	Soil	28	0.48	113	0.053	<1	1.40	0.009	0.05	0.3	0.01	2.7	0.1	0.06	5	0.9	<0.2
1394486	Soil	33	0.52	65	0.083	2	1.50	0.009	0.05	0.5	<0.01	3.7	<0.1	0.05	5	<0.5	<0.2
1394487	Soil	37	0.59	109	0.077	2	1.67	0.010	0.06	0.3	0.02	3.5	0.1	<0.05	5	<0.5	<0.2
1394488	Soil	33	0.64	110	0.082	2	1.70	0.010	0.07	0.3	0.04	3.8	0.1	<0.05	6	<0.5	<0.2
1394489	Soil	32	0.48	126	0.052	2	1.64	0.009	0.06	0.3	0.04	2.7	0.1	0.05	6	<0.5	<0.2
1394490	Soil	33	0.56	84	0.074	3	1.65	0.009	0.06	0.3	0.04	3.5	0.1	<0.05	6	<0.5	<0.2
1394491	Soil	35	0.63	108	0.061	3	1.83	0.010	0.07	0.3	0.04	2.7	0.1	0.06	5	<0.5	<0.2
1394492	Soil	36	0.74	198	0.084	2	2.25	0.009	0.11	0.2	0.04	3.9	0.2	<0.05	6	0.5	<0.2
1394493	Soil	36	0.64	176	0.036	2	1.99	0.012	0.11	0.2	0.08	2.7	0.2	0.15	6	0.5	<0.2
1394494	Soil	40	0.74	80	0.021	3	2.25	0.010	0.11	0.2	0.06	3.3	0.3	0.07	6	<0.5	<0.2
1274661	Soil	42	0.95	127	0.080	2	1.88	0.013	0.13	0.2	0.03	5.2	<0.1	<0.05	6	<0.5	<0.2
1274686	Soil	28	0.75	153	0.147	17	1.19	0.028	0.32	0.4	0.03	3.2	0.3	<0.05	5	1.3	<0.2
1274687	Soil	25	0.17	22	0.020	3	0.99	0.004	0.02	6.7	<0.01	3.1	0.2	0.06	5	1.3	2.0
1527486	Soil	47	1.02	122	0.091	3	1.93	0.015	0.14	0.3	0.03	5.4	0.1	0.06	6	<0.5	<0.2



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 Report Date: November 15, 2013

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QUALITY CONTROL REPORT

WHI13000546.1

Method	Analyte	Unit	MDL	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	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																							
1394482	Soil			1.1	38.7	14.9	81	0.1	29.2	14.3	549	2.94	21.3	4.6	2.8	41	0.1	3.4	0.3	65	0.30	0.082	14
REP 1394482	QC			0.8	42.2	15.1	82	0.1	31.8	15.4	539	2.96	19.1	3.9	2.7	40	0.5	3.5	0.3	65	0.30	0.079	14
1527486	Soil			0.4	53.1	12.0	84	0.4	29.6	11.0	545	3.27	16.6	3.5	3.4	36	0.3	1.0	0.7	65	0.49	0.072	13
REP 1527486	QC			1.3	53.7	12.8	80	0.3	28.7	10.8	492	3.11	16.1	2.6	3.3	35	0.2	1.1	0.5	59	0.43	0.077	13
Reference Materials																							
STD DS10	Standard			16.4	145.4	139.8	329	2.0	72.5	12.3	823	2.58	40.4	85.6	6.8	63	2.4	8.2	10.6	44	0.99	0.066	17
STD DS10	Standard			16.2	160.3	166.0	368	1.9	74.7	13.6	908	2.67	47.2	65.3	8.0	73	2.5	8.1	11.1	47	1.03	0.077	19
STD OXC109	Standard			1.3	36.8	10.5	39	<0.1	71.5	18.9	397	2.72	<0.5	184.6	1.3	134	<0.1	<0.1	<0.1	50	0.72	0.093	11
STD OXC109	Standard			1.5	35.7	11.5	41	<0.1	70.1	19.5	423	2.85	0.7	214.2	1.6	157	<0.1	<0.1	0.3	50	0.80	0.111	12
STD DS10 Expected				14.69	154.61	150.55	352.9	1.96	74.6	12.9	861	2.7188	43.7	91.9	7.5	67.1	2.48	9.51	11.65	43	1.0355	0.073	17.5
STD OXC109 Expected				201																			
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			0.2	<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

QUALITY CONTROL REPORT

WHI13000546.1

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																	
1394482	Soil	44	0.84	169	0.086	2	2.45	0.013	0.12	0.4	<0.01	5.0	0.3	<0.05	7	0.5	<0.2
REP 1394482	QC	40	0.82	162	0.081	2	2.42	0.012	0.11	0.5	<0.01	4.8	0.3	0.06	6	<0.5	<0.2
1527486	Soil	47	1.02	122	0.091	3	1.93	0.015	0.14	0.3	0.03	5.4	0.1	0.06	6	<0.5	<0.2
REP 1527486	QC	45	0.97	119	0.084	4	1.81	0.015	0.14	0.3	0.03	5.8	0.1	<0.05	6	<0.5	<0.2
Reference Materials																	
STD DS10	Standard	54	0.75	336	0.081	8	1.02	0.058	0.31	3.2	0.20	2.5	4.6	0.32	4	2.4	4.6
STD DS10	Standard	56	0.84	375	0.084	9	1.14	0.052	0.34	3.2	0.31	3.1	5.1	0.33	5	2.3	5.1
STD OXC109	Standard	60	1.34	51	0.375	1	1.42	0.608	0.37	0.2	<0.01	1.1	<0.1	0.05	5	<0.5	<0.2
STD OXC109	Standard	57	1.53	56	0.376	2	1.50	0.702	0.40	0.2	<0.01	1.0	0.1	0.05	6	<0.5	<0.2
STD DS10 Expected		54.6	0.7651	349	0.0817		1.0259	0.0638	0.3245	3.34	0.289	2.8	4.79	0.2743	4.3	2.3	4.89
STD OXC109 Expected																	
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