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To: **GOLDCORP KAMINAK LTD**  
**SUITE 3400 - 666 BURRARD STREET**  
**VANCOUVER BC V6C 2X8**

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Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 2-MAY-2018  
Account: KAMGOL

**CERTIFICATE WH18087842**

Project: Coffee

P.O. No.: KGC-18-1094

This report is for 80 Percussion samples submitted to our lab in Whitehorse, YT, Canada on 18-APR-2018.

The following have access to data associated with this certificate:

THOMAS BISSIG  
ROBERT PENCZAK  
TIM SMITH

TOM BOKENFOHR  
ERIK SCHEEL

IAN HERBRANSON  
JAMES SCOTT

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32m	Pulverize 500g - 85%<75um
LOG-23	Pulp Login - Rcvd with Barcode

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-AA13	Au by cyanide leach and AAS	AAS
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: **GOLDCORP KAMINAK LTD**  
**ATTN: TIM SMITH**  
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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**CERTIFICATE OF ANALYSIS WH18087842**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	Au-AA13 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
		0.02	0.001	0.03	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
W623609		1.80	0.033		<0.2	0.86	39	<10	100	<0.5	<2	0.31	<0.5	8	25	10
W623610		0.06	1.185	1.05	0.5	3.00	32	10	120	<0.5	<2	2.02	<0.5	14	114	112
W623611		2.07	0.037		<0.2	0.83	41	<10	100	<0.5	<2	0.26	<0.5	7	26	12
W623612		2.58	0.021		<0.2	0.89	37	<10	160	<0.5	<2	0.22	<0.5	7	28	12
W623613		2.91	0.010		<0.2	0.98	43	<10	110	0.5	<2	0.20	<0.5	8	29	43
W623614		0.95	<0.001		<0.2	0.30	11	<10	90	<0.5	<2	0.03	<0.5	1	6	15
W623615		2.04	<0.001		<0.2	0.34	9	<10	60	<0.5	2	0.04	<0.5	1	5	8
W623616		2.05	<0.001		<0.2	0.42	4	<10	40	<0.5	<2	0.06	<0.5	2	7	6
W623617		1.92	0.004		<0.2	1.01	33	<10	90	0.5	<2	0.22	<0.5	9	12	11
W623618		1.66	0.002		<0.2	0.69	19	<10	80	<0.5	<2	0.17	<0.5	4	8	8
W623619		1.78	0.003		<0.2	0.45	43	<10	80	<0.5	<2	0.10	<0.5	3	7	4
W623620		0.06	0.009		<0.2	1.57	2	<10	120	<0.5	<2	0.89	<0.5	8	10	90
W623621		1.87	<0.001		<0.2	0.76	14	<10	90	<0.5	<2	0.15	<0.5	5	7	4
W623622		2.03	<0.001		<0.2	0.37	13	<10	90	<0.5	<2	0.10	<0.5	3	5	6
W623623		1.70	0.001		<0.2	0.47	10	<10	50	<0.5	2	0.10	<0.5	3	6	6
W623624		1.83	0.001		<0.2	0.56	25	<10	70	<0.5	<2	0.12	<0.5	4	6	6
W623625		1.90	0.001		<0.2	0.61	12	<10	90	<0.5	<2	0.13	<0.5	4	7	5
W623626		1.80	0.002		<0.2	0.57	9	<10	100	<0.5	<2	0.12	<0.5	4	7	4
W623627		1.85	0.002		<0.2	2.01	16	<10	340	0.5	<2	2.29	<0.5	21	244	11
W623628		1.63	0.004		<0.2	1.28	24	<10	250	<0.5	<2	1.71	<0.5	18	145	15
W623629		1.69	<0.001		<0.2	1.70	5	<10	300	<0.5	<2	2.01	<0.5	13	158	7
W623630		0.06	7.59	4.28	5.6	1.85	38	<10	170	<0.5	<2	1.09	3.0	14	32	1750
W623631		1.79	0.001		<0.2	1.99	7	<10	260	<0.5	<2	1.41	<0.5	18	107	10
W623632		1.74	0.002		<0.2	1.78	12	<10	340	0.7	<2	1.27	<0.5	15	63	11
W623633		1.60	0.003		<0.2	0.97	13	<10	150	<0.5	<2	0.72	<0.5	10	49	20
W623634		2.35	0.001		<0.2	2.00	6	<10	390	<0.5	<2	1.82	<0.5	21	98	28
W623635		1.67	0.001		<0.2	0.47	5	<10	50	<0.5	<2	0.25	<0.5	4	5	6
W623636		1.97	0.002		<0.2	1.38	5	<10	170	0.6	<2	0.72	<0.5	13	45	7
W623637		2.12	0.002		<0.2	2.11	5	<10	380	0.5	<2	2.21	<0.5	18	117	5
W623638		2.15	<0.001		<0.2	1.99	6	<10	360	<0.5	<2	1.95	<0.5	20	178	12
W623639		1.96	<0.001		<0.2	1.79	3	<10	270	<0.5	<2	1.63	<0.5	18	135	16
W623640		0.06	0.001		<0.2	1.51	2	<10	120	<0.5	<2	0.85	<0.5	8	10	87
W623641		2.07	0.001		<0.2	1.77	5	<10	250	<0.5	<2	1.85	<0.5	17	131	9
W623642		1.90	0.003		<0.2	1.57	7	<10	180	<0.5	<2	1.73	<0.5	16	114	12
W623643		1.85	0.001		<0.2	0.98	4	<10	120	<0.5	<2	1.06	<0.5	10	66	8
W623644		2.14	0.004		<0.2	1.82	7	<10	270	<0.5	<2	2.87	<0.5	16	142	6
W623645		2.04	0.004		0.2	1.82	9	<10	340	0.5	<2	2.84	<0.5	19	144	7
W623646		1.73	0.002		0.2	0.68	7	<10	70	<0.5	<2	0.53	<0.5	2	9	3
W623647		1.47	<0.001		<0.2	0.36	3	<10	30	<0.5	<2	0.50	<0.5	1	6	3
W623648		1.66	<0.001		<0.2	0.29	4	<10	30	<0.5	<2	0.67	<0.5	1	6	3



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**CERTIFICATE OF ANALYSIS WH18087842**

Sample Description	Method Analyte Units LOR	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
W623609		1.84	<10	<1	0.12	20	0.29	417	2	0.03	14	320	7	0.02	2	2
W623610		3.06	10	<1	0.21	10	1.33	407	4	0.36	125	360	12	0.06	<2	3
W623611		1.74	<10	<1	0.15	20	0.31	332	2	0.03	15	310	7	0.01	2	2
W623612		1.95	<10	<1	0.23	30	0.33	284	3	0.03	15	350	6	0.03	2	3
W623613		2.22	<10	<1	0.32	60	0.43	243	4	0.03	73	370	9	0.03	<2	2
W623614		1.36	<10	<1	0.19	40	0.11	53	3	0.05	3	230	10	0.25	<2	1
W623615		1.34	<10	<1	0.20	30	0.09	41	3	0.05	2	240	4	0.29	<2	1
W623616		1.49	<10	<1	0.25	40	0.19	62	3	0.05	3	290	6	0.30	<2	1
W623617		2.10	<10	<1	0.62	70	0.60	306	1	0.03	7	470	4	0.01	<2	3
W623618		1.60	<10	<1	0.44	50	0.34	223	2	0.04	18	330	2	0.01	<2	1
W623619		1.02	<10	<1	0.25	40	0.18	146	2	0.05	4	210	3	0.01	<2	<1
W623620		2.77	<10	<1	0.19	10	0.71	378	2	0.17	5	620	3	0.02	<2	2
W623621		1.35	<10	<1	0.47	40	0.50	249	2	0.04	3	360	2	0.01	<2	1
W623622		0.97	<10	<1	0.19	50	0.14	81	3	0.04	3	230	7	0.01	<2	1
W623623		1.11	<10	<1	0.25	30	0.23	87	3	0.05	3	230	5	0.02	<2	1
W623624		1.26	<10	<1	0.35	60	0.26	177	3	0.04	4	340	4	0.01	<2	1
W623625		1.22	<10	<1	0.37	50	0.31	181	2	0.04	5	330	5	0.01	<2	1
W623626		1.05	<10	<1	0.35	40	0.28	154	2	0.05	4	260	4	0.01	<2	1
W623627		2.98	10	<1	1.18	10	2.14	541	1	0.04	89	380	3	0.01	<2	5
W623628		2.28	<10	<1	0.50	10	1.39	389	1	0.04	76	280	5	0.01	<2	2
W623629		2.41	10	<1	1.21	20	1.58	498	1	0.05	43	460	5	0.02	<2	2
W623630		3.90	10	<1	0.23	10	0.92	610	25	0.22	168	560	313	0.45	5	3
W623631		2.63	10	<1	1.16	10	1.90	409	1	0.08	46	680	3	0.03	<2	2
W623632		2.75	<10	<1	1.31	20	1.69	478	1	0.04	28	570	3	0.04	<2	2
W623633		1.99	<10	<1	0.59	20	0.82	305	2	0.05	24	410	3	0.21	<2	1
W623634		3.08	10	<1	1.28	10	1.90	518	1	0.05	43	740	3	0.19	<2	2
W623635		0.84	<10	<1	0.32	30	0.26	144	1	0.04	3	170	3	0.01	<2	<1
W623636		1.98	<10	<1	1.06	20	1.12	409	1	0.04	18	350	2	0.01	<2	1
W623637		2.92	10	<1	1.49	<10	2.13	668	1	0.05	43	610	<2	0.02	<2	2
W623638		2.51	<10	<1	1.44	<10	2.09	461	1	0.05	44	500	<2	0.14	<2	2
W623639		2.44	10	<1	1.20	10	1.76	460	1	0.06	48	550	<2	0.16	<2	2
W623640		2.70	<10	<1	0.19	10	0.69	363	2	0.16	5	600	3	0.02	<2	2
W623641		2.39	10	<1	1.21	10	1.80	459	1	0.05	43	550	3	0.04	<2	2
W623642		2.06	<10	<1	0.99	10	1.44	318	1	0.04	35	600	<2	0.01	<2	1
W623643		1.46	<10	<1	0.62	20	0.83	246	1	0.05	22	390	<2	0.05	<2	1
W623644		2.21	10	<1	1.16	10	1.78	527	1	0.04	40	440	2	0.01	<2	2
W623645		2.39	<10	<1	1.04	10	1.78	549	1	0.04	36	410	<2	0.01	<2	2
W623646		1.08	<10	<1	0.46	40	0.37	187	2	0.05	3	190	11	0.01	<2	1
W623647		0.53	<10	<1	0.22	20	0.17	116	1	0.04	2	90	3	0.01	<2	<1
W623648		0.43	<10	<1	0.18	20	0.11	130	1	0.04	2	90	3	0.01	<2	<1



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**CERTIFICATE OF ANALYSIS WH18087842**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Ti	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
W623609		20	<20	0.05	<10	<10	29	<10
W623610		96	<20	0.11	<10	<10	72	<10
W623611		20	20	0.05	<10	<10	28	<10
W623612		24	20	0.08	<10	<10	27	<10
W623613		23	30	0.11	<10	10	19	<10
W623614		30	30	0.10	<10	<10	5	<10
W623615		27	30	0.10	<10	10	4	<10
W623616		37	30	0.11	<10	<10	8	<10
W623617		31	20	0.13	<10	<10	23	<10
W623618		16	30	0.09	<10	<10	8	<10
W623619		8	30	0.03	<10	<10	4	<10
W623620		74	<20	0.13	<10	<10	97	<10
W623621		13	30	0.06	<10	<10	15	<10
W623622		12	30	0.03	<10	<10	3	<10
W623623		11	30	0.03	<10	<10	5	<10
W623624		17	30	0.04	<10	<10	7	<10
W623625		14	20	0.05	<10	<10	8	<10
W623626		13	30	0.04	<10	<10	6	<10
W623627		46	<20	0.19	<10	<10	52	<10
W623628		38	<20	0.15	<10	<10	35	<10
W623629		38	<20	0.19	<10	<10	36	<10
W623630		86	<20	0.15	<10	<10	96	<10
W623631		42	<20	0.21	<10	<10	42	<10
W623632		46	<20	0.20	<10	<10	47	<10
W623633		37	20	0.13	<10	<10	22	<10
W623634		51	<20	0.24	<10	<10	52	<10
W623635		23	30	0.05	<10	<10	4	<10
W623636		53	<20	0.15	<10	<10	22	<10
W623637		48	<20	0.23	<10	<10	45	<10
W623638		37	<20	0.24	<10	<10	48	<10
W623639		38	<20	0.21	<10	<10	41	<10
W623640		70	<20	0.13	<10	<10	94	<10
W623641		41	<20	0.20	<10	<10	44	<10
W623642		87	<20	0.24	<10	<10	35	<10
W623643		46	<20	0.15	<10	<10	22	<10
W623644		83	<20	0.19	<10	<10	42	<10
W623645		80	<20	0.20	<10	<10	43	<10
W623646		19	30	0.04	<10	<10	7	<10
W623647		18	30	0.01	<10	<10	1	<10
W623648		23	30	0.01	<10	<10	1	<10



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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	Au-AA13 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
		0.02	0.001	0.03	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
W623649		2.01	0.001		<0.2	0.22	4	<10	20	<0.5	<2	0.82	<0.5	1	6	2
W623650		0.06	0.805	0.85	0.2	2.62	5	<10	90	<0.5	<2	1.87	<0.5	14	99	160
W623651		1.80	0.002		<0.2	0.17	5	<10	20	<0.5	<2	0.59	<0.5	1	7	4
W623652		1.77	0.009		<0.2	0.16	9	<10	200	<0.5	<2	0.76	<0.5	1	6	3
W623653		1.63	0.015		<0.2	0.23	27	<10	360	0.6	<2	2.25	<0.5	1	5	3
W623654		1.68	0.002		<0.2	0.19	17	<10	280	0.5	<2	1.79	<0.5	1	6	4
W623655		1.77	0.001		<0.2	0.18	5	<10	60	<0.5	<2	0.87	<0.5	1	6	2
W623656		1.54	<0.001		<0.2	0.17	4	<10	140	<0.5	<2	1.08	<0.5	<1	6	2
W623657		1.66	<0.001		<0.2	0.19	3	<10	60	0.5	<2	1.12	<0.5	<1	6	3
W623658		1.78	<0.001		<0.2	0.16	5	<10	20	<0.5	<2	0.35	<0.5	1	7	4
W623659		1.58	0.001		<0.2	0.21	9	<10	220	<0.5	<2	0.10	<0.5	1	6	6
W623660		0.06	0.003		0.2	1.54	<2	<10	120	<0.5	<2	0.87	<0.5	8	10	89
W623661		1.93	0.001		<0.2	0.20	17	<10	290	<0.5	<2	0.04	<0.5	1	7	4
W623662		1.76	0.001		<0.2	0.22	29	<10	130	<0.5	<2	0.03	<0.5	1	8	5
W623663		1.70	0.805	0.79	0.2	0.48	830	<10	680	1.0	<2	0.12	<0.5	5	5	8
W623664		1.86	0.007		<0.2	0.37	66	<10	200	<0.5	<2	0.10	<0.5	1	7	4
W623665		1.68	0.004		<0.2	0.30	12	<10	380	<0.5	<2	0.06	<0.5	<1	8	6
W623666		2.05	0.001		<0.2	0.28	19	<10	50	<0.5	<2	0.08	<0.5	1	11	10
W623667		2.52	0.001		<0.2	0.29	17	<10	110	<0.5	<2	0.08	<0.5	1	9	5
W623668		1.63	0.001		<0.2	0.22	12	<10	40	<0.5	<2	0.15	<0.5	1	8	5
W623669		1.53	0.002		<0.2	0.26	13	<10	40	<0.5	<2	0.20	<0.5	1	7	8
W623670		0.06	3.06	2.99	0.7	2.53	153	<10	170	<0.5	<2	1.72	<0.5	27	424	84
W623671		2.03	0.007		<0.2	1.33	31	<10	120	0.5	<2	0.55	<0.5	13	49	16
W623672		2.40	0.002		<0.2	0.26	29	<10	40	<0.5	<2	0.05	<0.5	1	9	2
W623673		2.51	0.003		<0.2	0.27	26	<10	30	<0.5	<2	0.07	<0.5	1	8	3
W623674		2.58	0.003		<0.2	0.31	22	<10	30	<0.5	<2	0.08	<0.5	1	7	2
W623675		1.73	0.003		<0.2	0.35	107	<10	80	0.5	<2	0.19	<0.5	1	8	3
W623676		1.83	0.032		<0.2	2.71	1245	<10	510	1.2	<2	2.58	<0.5	29	5	22
W623677		1.78	0.012		<0.2	4.14	111	<10	650	0.7	<2	5.07	<0.5	32	8	24
W623678		1.60	0.006		<0.2	2.32	75	<10	1200	0.7	<2	2.31	<0.5	16	18	14
W623679		2.19	0.007		<0.2	2.12	108	<10	600	0.6	<2	1.59	<0.5	22	392	6
W623680		0.06	0.020		<0.2	1.60	<2	<10	120	<0.5	<2	0.90	<0.5	9	10	89
W623681		1.84	0.003		<0.2	2.53	34	<10	170	0.6	<2	1.56	<0.5	21	298	3
W623682		1.93	0.001		<0.2	0.61	11	<10	80	<0.5	<2	0.78	<0.5	3	9	2
W623683		1.63	0.004		<0.2	1.78	22	<10	170	0.7	2	1.87	<0.5	11	89	3
W623684		1.91	0.005		<0.2	1.18	22	<10	130	<0.5	<2	1.08	<0.5	8	18	5
W623685		1.77	0.002		<0.2	1.50	7	<10	120	0.6	<2	1.35	<0.5	10	30	3
W623686		1.90	0.002		<0.2	0.96	9	<10	100	<0.5	<2	1.34	<0.5	7	18	3
W623687		1.67	0.001		<0.2	2.23	12	<10	220	0.5	<2	1.82	<0.5	15	62	9
W623688		1.76	0.001		<0.2	2.46	12	<10	280	0.5	<2	1.36	<0.5	19	122	13



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To: GOLDCORP KAMINAK LTD  
SUITE 3400 - 666 BURNARD STREET  
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**CERTIFICATE OF ANALYSIS WH18087842**

Sample Description	Method Analyte Units LOR	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
W623649		0.55	<10	<1	0.15	30	0.05	203	1	0.03	2	60	6	0.01	<2	<1
W623650		2.59	<10	<1	0.17	10	1.37	439	3	0.29	140	370	9	0.07	2	2
W623651		0.53	<10	<1	0.13	20	0.02	169	2	0.03	2	40	9	0.03	<2	<1
W623652		0.55	<10	<1	0.12	20	0.02	215	2	0.03	2	30	14	0.04	<2	<1
W623653		0.86	<10	<1	0.11	20	0.03	558	4	0.03	1	20	31	0.05	<2	<1
W623654		0.81	<10	<1	0.10	20	0.03	597	4	0.03	2	30	32	0.02	<2	<1
W623655		0.58	<10	<1	0.14	20	0.04	237	3	0.03	2	30	13	0.06	<2	<1
W623656		0.60	<10	<1	0.13	20	0.05	262	2	0.03	1	30	13	0.04	<2	<1
W623657		0.55	<10	<1	0.14	20	0.03	283	2	0.03	2	20	12	0.03	<2	<1
W623658		0.55	<10	<1	0.12	20	0.01	199	2	0.03	2	30	11	0.01	<2	<1
W623659		0.54	<10	<1	0.15	20	0.02	150	1	0.04	2	40	7	0.01	<2	<1
W623660		2.71	<10	<1	0.19	10	0.70	372	2	0.17	5	600	3	0.02	<2	2
W623661		0.68	<10	<1	0.13	20	0.02	230	1	0.03	3	50	7	0.01	<2	<1
W623662		0.65	<10	<1	0.12	20	0.02	181	1	0.02	2	60	7	0.01	2	<1
W623663		1.85	<10	1	0.18	20	0.04	329	2	0.01	3	180	24	0.02	32	2
W623664		0.91	<10	<1	0.15	20	0.05	217	2	0.02	1	60	7	0.01	12	1
W623665		0.83	<10	1	0.21	20	0.12	194	1	0.04	2	60	10	0.02	2	<1
W623666		1.03	<10	<1	0.17	20	0.10	241	2	0.03	3	90	10	0.01	3	<1
W623667		0.76	<10	<1	0.18	20	0.08	191	2	0.04	2	70	8	0.02	2	<1
W623668		0.58	<10	<1	0.15	20	0.03	193	1	0.04	2	70	9	0.01	2	<1
W623669		0.60	<10	<1	0.17	20	0.08	162	2	0.02	6	60	9	<0.01	3	<1
W623670		4.97	10	<1	0.52	10	2.12	824	5	0.17	236	360	19	0.36	3	5
W623671		2.01	<10	<1	0.67	10	1.07	363	1	0.03	26	620	3	<0.01	<2	2
W623672		0.63	<10	<1	0.16	30	0.06	165	2	0.03	3	100	5	<0.01	4	<1
W623673		0.65	<10	<1	0.16	20	0.06	197	2	0.02	3	70	5	<0.01	3	<1
W623674		0.77	<10	<1	0.16	20	0.09	180	2	0.03	3	70	7	<0.01	3	<1
W623675		0.74	<10	1	0.15	20	0.04	167	2	0.01	3	70	5	0.01	4	<1
W623676		4.60	10	1	0.72	10	1.14	667	1	0.08	10	1170	10	0.03	46	12
W623677		5.80	10	<1	1.03	10	2.13	1245	1	0.07	14	1210	4	0.01	29	13
W623678		3.50	10	<1	0.98	20	1.17	736	1	0.04	22	700	5	0.02	21	7
W623679		2.56	10	<1	1.08	20	2.55	386	1	0.01	318	270	2	0.02	14	4
W623680		2.65	<10	<1	0.20	10	0.68	367	2	0.18	6	600	5	0.01	<2	3
W623681		2.33	10	<1	0.89	30	3.35	303	1	0.02	230	250	3	<0.01	4	6
W623682		0.88	<10	<1	0.36	40	0.27	178	1	0.04	6	220	2	0.01	3	<1
W623683		2.52	<10	<1	1.02	40	1.46	553	1	0.04	58	420	8	0.01	6	3
W623684		2.06	<10	<1	0.82	30	0.79	440	2	0.04	6	380	6	0.04	6	2
W623685		2.32	<10	<1	1.27	20	1.00	438	5	0.03	25	380	3	0.04	<2	2
W623686		1.54	<10	<1	0.78	30	0.59	325	4	0.03	14	250	8	0.15	2	1
W623687		3.70	10	<1	1.43	10	1.40	921	2	0.03	53	450	5	0.07	3	2
W623688		3.38	10	<1	1.53	10	1.93	542	2	0.03	111	540	3	0.10	2	4



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**CERTIFICATE OF ANALYSIS WH18087842**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Ti	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
W623649		22	30	<0.01	<10	<10	1	<10
W623650		74	<20	0.09	<10	<10	66	<10
W623651		18	30	<0.01	<10	<10	1	<10
W623652		26	30	<0.01	<10	<10	1	<10
W623653		64	30	<0.01	<10	10	1	<10
W623654		59	30	<0.01	<10	<10	1	<10
W623655		28	30	<0.01	<10	<10	1	<10
W623656		36	30	<0.01	<10	<10	1	<10
W623657		34	40	<0.01	<10	<10	1	<10
W623658		10	30	<0.01	<10	<10	<1	<10
W623659		9	40	<0.01	<10	<10	<1	<10
W623660		72	<20	0.13	<10	<10	95	<10
W623661		11	40	<0.01	<10	<10	1	<10
W623662		8	40	<0.01	<10	<10	1	<10
W623663		53	20	<0.01	<10	10	17	<10
W623664		13	40	0.01	<10	<10	6	<10
W623665		16	30	0.01	<10	<10	2	<10
W623666		18	40	0.02	<10	<10	4	<10
W623667		6	40	0.01	<10	<10	1	<10
W623668		8	40	<0.01	<10	<10	1	<10
W623669		8	30	0.01	<10	<10	1	<10
W623670		95	<20	0.11	<10	<10	73	<10
W623671		31	20	0.16	<10	<10	33	<10
W623672		6	40	<0.01	<10	<10	2	<10
W623673		5	40	<0.01	<10	<10	1	<10
W623674		7	30	0.01	<10	<10	2	<10
W623675		9	40	<0.01	<10	<10	1	<10
W623676		112	<20	0.08	<10	10	127	<10
W623677		133	<20	0.18	<10	<10	175	<10
W623678		65	<20	0.11	<10	<10	75	<10
W623679		30	<20	0.11	<10	<10	29	<10
W623680		78	<20	0.13	<10	<10	94	<10
W623681		41	<20	0.11	<10	<10	36	<10
W623682		24	30	0.03	<10	<10	4	<10
W623683		53	20	0.13	<10	<10	29	<10
W623684		49	20	0.11	<10	<10	21	<10
W623685		34	20	0.16	<10	<10	19	<10
W623686		33	20	0.09	<10	<10	11	<10
W623687		35	<20	0.17	<10	<10	38	<10
W623688		22	<20	0.18	<10	<10	49	<10



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**CERTIFICATE OF ANALYSIS WH18087842**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-21	LOG-23
	PUL-32m	PUL-QC	SPL-21	WEI-21
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Au-AA13	Au-ICP21	ME-ICP41	