



ALS Canada Ltd.

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

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Plus Appendix Pages
Finalized Date: 12-JUL-2018
Account: KAMGOL

CERTIFICATE WH18152383

Project: Coffee

P.O. No.: KGC-18-1282

This report is for 82 Drill Core samples submitted to our lab in Whitehorse, YT,
Canada on 27-JUN-2018.

The following have access to data associated with this certificate:

THOMAS BISSIG
IAN HERBRANSON
TIM SMITH

TOM BOKENFOHR
ERIK SCHEEL
MATT ZAGO

CASEY CARDINAL
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
BAG-01	Bulk Master for Storage
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

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

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 WH18152383

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-AA13 Au ppm 0.03	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
W798179		2.52	0.004		<0.2	0.49	19	<10	260	<0.5	<2	0.09	<0.5	3	6	5
W798180		0.06	0.004		<0.2	1.50	2	<10	120	<0.5	<2	0.87	<0.5	8	10	89
W798181		1.62	0.002		<0.2	0.82	11	<10	470	<0.5	<2	0.18	<0.5	4	5	2
W798182		2.13	0.151		0.2	0.53	135	<10	260	0.5	<2	0.10	<0.5	7	4	3
W798183		1.28	3.15	3.06	0.7	0.45	1285	<10	850	0.6	<2	0.13	<0.5	4	6	7
W798184		1.77	0.639	0.62	0.4	0.42	1420	<10	500	0.8	2	0.13	<0.5	6	16	18
W798185		1.49	0.109		0.2	0.57	938	<10	310	1.1	<2	0.13	<0.5	10	17	12
W798186		0.90	0.039		0.2	0.64	135	<10	180	0.7	<2	0.13	<0.5	7	6	3
W798187		1.62	0.028		<0.2	0.42	242	<10	200	<0.5	<2	0.16	<0.5	5	8	7
W798188		2.01	0.060		0.2	0.85	162	<10	1190	0.6	<2	0.13	<0.5	7	6	6
W798189		2.10	0.006		<0.2	0.64	83	<10	1310	0.5	<2	0.12	<0.5	5	8	4
W798190		0.06	9.90	5.15	5.7	1.85	38	10	170	<0.5	<2	1.12	3.1	14	31	1715
W798191		2.09	0.005		<0.2	0.80	118	<10	320	0.6	<2	0.12	<0.5	5	5	3
W798192		2.34	0.009		<0.2	0.66	100	<10	580	0.5	<2	0.10	<0.5	5	4	2
W798193		2.52	0.005		0.2	0.92	37	<10	200	0.5	<2	0.10	<0.5	6	5	3
W798194		2.54	0.003		<0.2	0.59	42	<10	1040	0.5	<2	0.18	<0.5	5	4	2
W798195		2.60	0.008		<0.2	0.63	98	<10	1460	0.6	<2	0.16	<0.5	5	5	3
W798196		2.06	0.003		<0.2	0.96	87	<10	260	0.7	<2	0.13	<0.5	4	5	3
W798197		2.30	0.009		<0.2	0.78	68	<10	480	0.6	<2	0.11	<0.5	4	5	3
W798198		1.87	0.028		0.2	0.56	168	<10	420	0.5	<2	0.12	<0.5	5	6	12
W798199		2.45	0.013		0.2	0.69	191	<10	180	0.5	<2	0.15	<0.5	6	7	4
W798200		0.06	0.007		<0.2	1.62	3	<10	130	<0.5	<2	0.97	<0.5	8	10	90
W798201		2.49	0.018		0.2	0.73	171	<10	140	<0.5	<2	0.14	<0.5	6	6	7
W798202		2.07	0.204		0.3	1.36	384	<10	3130	0.9	<2	0.30	<0.5	14	79	17
W798203		2.02	0.025		<0.2	0.56	203	<10	2910	<0.5	<2	0.14	<0.5	4	6	9
W798204		1.16	0.274		0.2	1.10	293	<10	3080	0.8	<2	0.23	<0.5	11	81	25
W798205		1.15	0.083		0.2	0.91	287	<10	2910	0.7	<2	0.24	<0.5	13	87	25
W798206		2.18	0.029		0.2	1.74	86	<10	1160	0.8	<2	0.33	<0.5	10	31	32
W798207		1.90	0.033		<0.2	1.72	64	<10	3420	1.1	<2	0.44	<0.5	13	110	19
W798208		2.42	0.020		0.4	1.02	69	<10	3170	0.5	<2	0.18	<0.5	5	8	11
W798209		2.65	0.017		0.2	0.93	81	<10	230	0.6	<2	0.14	<0.5	4	8	5
W798210		0.06	1.010	1.09	0.3	3.12	37	<10	130	<0.5	<2	2.18	<0.5	15	119	115
W798211		1.40	0.018		<0.2	0.90	69	<10	190	0.6	<2	0.11	<0.5	4	5	4
W798212		2.14	0.029		0.2	0.63	102	<10	110	0.5	<2	0.09	<0.5	4	5	4
W798213		1.96	0.024		0.2	0.72	275	<10	250	0.7	<2	0.14	<0.5	7	32	14
W798214		2.52	0.020		0.2	0.88	108	<10	260	0.6	<2	0.14	<0.5	6	6	10
W798215		2.44	0.015		<0.2	0.78	40	<10	820	0.6	<2	0.15	<0.5	4	6	10
W798216		2.40	0.011		0.2	0.80	25	<10	660	0.6	<2	0.12	<0.5	5	4	9
W798217		2.40	0.012		<0.2	0.77	9	<10	830	0.5	<2	0.16	<0.5	4	5	12
W798218		1.26	0.019		<0.2	1.79	62	<10	580	0.7	<2	1.63	<0.5	21	18	57



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CERTIFICATE OF ANALYSIS WH18152383

Sample Description	Method Analyte Units LOD	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
W798179		1.18	<10	<1	0.33	20	0.22	222	<1	0.02	3	220	8	0.01	<2	1
W798180		2.65	<10	<1	0.19	10	0.71	371	2	0.15	5	610	2	0.01	<2	2
W798181		1.55	<10	<1	0.54	60	0.39	372	<1	0.02	4	360	5	0.01	2	2
W798182		1.54	<10	<1	0.19	50	0.05	328	1	<0.01	4	360	6	0.01	6	1
W798183		1.99	<10	1	0.22	50	0.10	242	1	<0.01	6	220	10	0.05	37	1
W798184		2.96	<10	1	0.13	30	0.07	362	2	<0.01	16	180	15	0.05	170	4
W798185		2.57	<10	1	0.19	40	0.08	758	2	<0.01	17	250	13	0.01	118	5
W798186		1.87	<10	<1	0.17	60	0.07	585	1	<0.01	8	440	7	<0.01	11	2
W798187		1.42	<10	<1	0.13	30	0.04	336	1	<0.01	5	640	7	<0.01	37	2
W798188		2.05	<10	<1	0.29	50	0.21	347	1	<0.01	5	410	9	0.03	21	2
W798189		1.89	<10	<1	0.37	50	0.27	333	<1	0.02	5	380	6	0.03	10	3
W798190		3.67	<10	<1	0.23	10	0.91	595	24	0.21	163	540	304	0.43	5	3
W798191		1.88	<10	<1	0.28	60	0.19	347	1	<0.01	5	430	5	0.01	8	2
W798192		1.54	<10	<1	0.21	50	0.08	250	<1	<0.01	4	390	6	0.01	11	2
W798193		1.81	<10	<1	0.46	60	0.33	410	1	<0.01	4	350	5	<0.01	3	2
W798194		1.48	<10	<1	0.33	50	0.21	334	1	0.01	3	340	4	0.03	3	1
W798195		1.98	<10	<1	0.21	60	0.15	357	1	<0.01	4	540	7	0.03	10	2
W798196		1.84	<10	<1	0.42	50	0.29	340	<1	0.01	4	390	6	0.01	13	1
W798197		1.70	<10	<1	0.45	40	0.32	405	1	0.01	3	320	4	0.01	8	1
W798198		1.80	<10	<1	0.23	60	0.14	429	1	0.01	4	360	6	0.01	18	2
W798199		1.91	<10	<1	0.19	60	0.12	321	<1	<0.01	6	440	6	<0.01	26	2
W798200		2.70	<10	<1	0.20	10	0.73	386	2	0.17	5	610	4	0.01	<2	3
W798201		1.72	<10	<1	0.20	60	0.14	316	<1	<0.01	6	450	7	<0.01	24	3
W798202		2.99	10	<1	0.52	80	0.68	432	1	<0.01	28	870	15	0.07	62	11
W798203		1.81	<10	<1	0.13	70	0.10	228	1	<0.01	8	470	11	0.07	23	3
W798204		3.25	<10	<1	0.23	60	0.24	382	1	<0.01	21	820	14	0.07	34	13
W798205		2.97	<10	<1	0.24	50	0.25	442	1	<0.01	19	870	12	0.07	41	14
W798206		2.98	10	<1	0.85	40	0.99	467	<1	0.01	15	600	7	0.03	14	6
W798207		3.15	10	<1	1.00	40	1.44	599	<1	0.02	26	740	7	0.08	8	9
W798208		2.17	<10	<1	0.50	50	0.46	317	<1	0.02	5	400	6	0.08	10	2
W798209		1.92	<10	<1	0.47	50	0.41	295	<1	0.01	4	310	5	<0.01	8	1
W798210		3.00	10	<1	0.22	10	1.38	420	4	0.37	128	370	12	0.05	<2	3
W798211		1.60	<10	<1	0.49	60	0.33	283	1	<0.01	4	340	6	<0.01	7	1
W798212		1.21	<10	<1	0.25	60	0.09	186	1	<0.01	4	340	5	<0.01	13	1
W798213		1.76	<10	<1	0.29	60	0.18	688	1	<0.01	10	490	11	<0.01	40	3
W798214		1.97	<10	<1	0.49	50	0.40	360	<1	0.01	5	400	4	0.01	12	1
W798215		1.85	<10	<1	0.42	60	0.34	274	<1	0.02	4	350	4	0.02	7	1
W798216		1.87	<10	<1	0.49	50	0.37	201	1	0.02	4	320	5	0.04	2	1
W798217		1.59	<10	<1	0.47	60	0.39	276	1	0.03	3	330	4	0.02	<2	1
W798218		4.28	10	<1	0.59	20	1.24	692	1	0.01	38	920	8	0.01	4	10



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CERTIFICATE OF ANALYSIS WH18152383

Sample Description	Method Analyte Units LOD	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
W798179		8	30	0.03	<10	<10	5	<10
W798180		69	<20	0.12	<10	<10	96	<10
W798181		17	30	0.06	<10	<10	6	<10
W798182		10	30	0.01	<10	<10	5	<10
W798183		42	20	0.01	<10	<10	9	<10
W798184		52	<20	<0.01	<10	10	30	<10
W798185		52	30	<0.01	<10	<10	30	<10
W798186		16	30	<0.01	<10	<10	13	<10
W798187		28	20	<0.01	<10	<10	18	<10
W798188		29	30	0.02	<10	<10	11	<10
W798189		24	30	0.04	<10	<10	16	<10
W798190		85	<20	0.14	<10	<10	94	<10
W798191		11	30	0.02	<10	<10	10	<10
W798192		12	30	0.01	<10	<10	8	<10
W798193		8	30	0.04	<10	<10	7	<10
W798194		28	30	0.02	<10	<10	6	<10
W798195		41	20	0.01	<10	<10	15	<10
W798196		13	30	0.03	<10	<10	9	<10
W798197		20	30	0.03	<10	<10	14	<10
W798198		32	30	0.01	<10	<10	17	<10
W798199		14	30	0.01	<10	<10	14	<10
W798200		78	<20	0.13	<10	<10	98	<10
W798201		11	30	0.01	<10	<10	14	<10
W798202		88	20	0.05	<10	<10	58	<10
W798203		80	30	0.01	<10	<10	22	<10
W798204		66	30	0.02	<10	10	66	<10
W798205		66	30	0.02	<10	10	63	<10
W798206		30	20	0.08	<10	<10	41	<10
W798207		122	20	0.12	<10	<10	59	<10
W798208		71	30	0.05	<10	<10	13	<10
W798209		18	20	0.03	<10	<10	9	<10
W798210		101	<20	0.11	<10	<10	73	<10
W798211		11	30	0.02	<10	<10	6	<10
W798212		10	30	0.01	<10	<10	6	<10
W798213		16	30	0.01	<10	<10	22	<10
W798214		13	30	0.03	<10	<10	12	<10
W798215		21	30	0.03	<10	<10	9	<10
W798216		17	30	0.03	<10	<10	6	<10
W798217		21	30	0.02	<10	<10	5	<10
W798218		29	<20	0.05	<10	<10	98	<10



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Sample Description	Method Analyte Units LOD	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
W798219		1.47	0.001		<0.2	2.78	85	<10	240	0.7	<2	5.53	<0.5	27	135	48
W798220		0.06	<0.001		0.2	1.59	2	<10	120	<0.5	<2	0.96	<0.5	8	9	88
W798221		1.94	<0.001		<0.2	1.18	16	<10	140	0.9	<2	5.60	<0.5	19	25	44
W798222		2.47	<0.001		<0.2	0.80	49	<10	100	0.7	2	3.92	<0.5	16	1	27
W798223		2.66	<0.001		<0.2	0.91	5	<10	150	0.7	<2	5.28	<0.5	13	1	24
W798224		2.72	<0.001		<0.2	0.83	167	<10	130	0.7	<2	5.19	<0.5	14	2	17
W798225		2.80	<0.001		<0.2	0.70	3	<10	130	0.6	<2	3.46	<0.5	7	1	11
W798226		2.79	<0.001		<0.2	0.59	3	<10	150	0.5	<2	3.49	<0.5	6	1	12
W798227		2.37	<0.001		<0.2	0.45	3	<10	410	<0.5	<2	2.13	<0.5	2	2	6
W798228		2.80	<0.001		<0.2	0.38	4	<10	450	0.5	<2	2.15	<0.5	2	3	2
W798229		2.81	0.007		<0.2	0.63	71	<10	460	0.9	<2	3.02	<0.5	5	2	10
W798230		0.06	8.68	4.39	5.9	1.98	37	<10	180	<0.5	2	1.28	3.1	15	33	1750
W798231		2.68	0.009		<0.2	0.84	169	<10	90	1.0	<2	6.01	<0.5	12	35	46
W798232		1.55	0.509	0.41	<0.2	0.33	5230	<10	100	1.0	<2	5.85	<0.5	10	7	15
W798233		2.31	0.479	0.21	<0.2	0.70	3850	<10	160	0.8	<2	4.70	<0.5	15	2	46
W798234		1.81	0.001		<0.2	0.99	148	<10	200	1.1	2	3.81	<0.5	19	2	61
W798235		2.55	0.010		<0.2	0.94	288	<10	430	1.1	2	4.27	<0.5	17	2	74
W798236		2.50	0.037		<0.2	0.86	133	<10	440	1.6	<2	6.49	<0.5	17	126	110
W798237		1.24	0.327	0.37	<0.2	0.67	3150	<10	250	1.4	<2	0.66	<0.5	26	51	49
W798238		1.07	0.015		<0.2	0.59	66	<10	110	<0.5	2	0.17	<0.5	17	6	36
W798239		1.95	0.017		<0.2	0.92	61	<10	100	0.6	<2	0.27	<0.5	9	8	16
W798240		0.06	<0.001		<0.2	1.64	<2	<10	130	<0.5	<2	1.04	<0.5	9	10	90
W798241		2.72	0.003		<0.2	1.89	56	<10	370	0.9	2	1.57	<0.5	16	73	15
W798242		2.35	<0.001		<0.2	1.10	20	<10	110	0.5	2	1.27	<0.5	11	36	7
W798243		2.82	<0.001		<0.2	0.65	7	<10	60	0.5	3	0.68	<0.5	7	7	4
W798244		2.82	<0.001		<0.2	0.89	14	<10	80	0.6	<2	1.27	<0.5	6	6	1
W798245		2.75	<0.001		<0.2	0.96	10	<10	80	0.7	<2	1.37	<0.5	5	5	1
W798246		2.65	<0.001		<0.2	0.87	6	<10	80	0.5	<2	1.40	<0.5	4	5	2
W798247		2.80	<0.001		<0.2	0.86	6	<10	80	<0.5	2	1.04	<0.5	3	5	1
W798248		2.41	<0.001		<0.2	2.32	5	<10	260	0.9	2	2.14	<0.5	15	44	13
W798249		2.38	0.002		<0.2	1.84	30	<10	210	0.8	<2	2.17	<0.5	12	31	9
W798250		0.06	0.720	0.73	<0.2	2.92	2	<10	100	<0.5	<2	2.24	<0.5	15	108	168
W798251		2.57	<0.001		<0.2	1.03	5	<10	110	0.6	<2	1.15	<0.5	4	7	8
W798252		2.90	<0.001		<0.2	0.88	3	<10	130	0.6	<2	1.39	<0.5	4	6	3
W798253		2.63	<0.001		<0.2	0.74	6	<10	380	0.7	2	1.84	<0.5	4	5	2
W798254		2.80	<0.001		<0.2	0.77	34	<10	480	0.8	<2	1.63	<0.5	4	6	3
W798255		2.68	0.069		<0.2	0.65	193	<10	170	0.6	2	1.36	<0.5	4	5	2
W798256		2.91	<0.001		<0.2	0.75	13	<10	590	0.7	3	1.99	<0.5	4	6	4
W798257		1.29	<0.001		<0.2	0.71	7	<10	180	0.5	<2	1.33	<0.5	4	6	5
W798258		1.31	<0.001		0.2	0.68	5	<10	180	0.5	<2	1.31	<0.5	4	6	9



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Sample Description	Method Analyte Units LOD	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
W798219		4.06	10	<1	0.46	20	2.51	1070	<1	<0.01	72	790	5	<0.01	9	25
W798220		2.66	<10	1	0.19	10	0.72	376	2	0.16	5	610	3	0.01	<2	3
W798221		3.70	<10	<1	0.15	20	0.60	762	<1	<0.01	28	1040	13	0.01	7	9
W798222		3.97	<10	<1	0.19	20	0.52	550	1	0.01	11	1280	10	0.02	7	5
W798223		3.20	<10	<1	0.24	20	1.34	694	1	0.01	4	1410	10	0.05	2	3
W798224		3.17	<10	<1	0.26	20	1.02	853	1	0.01	6	1480	10	0.05	6	3
W798225		2.49	<10	<1	0.27	30	0.65	702	1	0.02	1	1850	10	0.12	4	1
W798226		2.15	<10	<1	0.28	30	0.50	775	10	0.02	<1	1690	12	0.21	3	1
W798227		1.12	<10	<1	0.20	30	0.28	522	6	0.03	1	630	55	0.11	<2	1
W798228		1.22	<10	<1	0.22	40	0.28	642	3	0.04	3	590	63	0.08	<2	1
W798229		1.93	<10	<1	0.28	30	0.67	810	13	0.02	3	1130	11	0.23	9	1
W798230		3.91	10	<1	0.25	10	0.96	627	25	0.25	170	590	317	0.44	5	4
W798231		3.03	<10	1	0.21	20	1.74	796	6	0.01	26	1010	14	0.08	16	7
W798232		3.38	<10	1	0.14	10	1.95	696	2	0.01	14	390	17	0.57	66	4
W798233		3.30	<10	2	0.24	20	1.68	705	7	0.01	11	1000	15	1.05	22	5
W798234		3.73	<10	1	0.22	10	1.18	747	7	0.01	12	1210	11	0.32	16	10
W798235		3.80	<10	1	0.23	20	1.43	740	8	0.01	6	1190	11	0.35	17	8
W798236		3.77	<10	1	0.16	10	1.94	854	5	0.01	58	910	9	0.25	27	25
W798237		3.05	<10	1	0.26	40	0.13	689	2	0.02	52	590	8	0.01	35	13
W798238		1.79	<10	<1	0.21	40	0.26	163	19	0.05	4	370	3	0.05	3	2
W798239		2.01	<10	1	0.50	50	0.52	213	3	0.03	4	370	5	0.02	4	3
W798240		2.77	<10	<1	0.21	10	0.74	388	2	0.19	5	650	4	0.01	<2	3
W798241		3.63	10	<1	1.25	50	1.72	536	2	0.03	14	690	8	0.04	5	10
W798242		2.40	<10	<1	0.46	60	0.87	340	2	0.05	7	490	6	0.06	3	5
W798243		1.75	<10	<1	0.40	50	0.41	175	2	0.04	3	320	3	0.19	<2	2
W798244		1.89	<10	<1	0.52	50	0.66	256	1	0.03	3	340	4	0.05	4	2
W798245		2.05	<10	<1	0.62	60	0.80	280	1	0.03	2	360	4	0.20	<2	2
W798246		1.63	<10	<1	0.63	60	0.46	363	1	0.03	2	390	3	0.17	<2	1
W798247		1.41	<10	<1	0.66	60	0.54	304	1	0.03	2	310	2	0.05	<2	1
W798248		3.50	10	<1	2.08	40	2.14	663	1	0.03	15	750	8	0.10	<2	8
W798249		2.90	<10	<1	1.50	40	1.74	614	1	0.02	12	610	13	0.05	<2	5
W798250		2.75	10	<1	0.20	10	1.52	473	3	0.34	149	410	10	0.07	<2	3
W798251		1.59	<10	1	0.82	60	0.70	311	1	0.02	4	390	7	0.06	<2	1
W798252		1.78	<10	<1	0.63	60	0.53	328	1	0.03	5	380	6	0.14	<2	2
W798253		1.55	<10	<1	0.48	50	0.47	314	1	0.02	4	320	5	0.13	<2	2
W798254		1.58	<10	<1	0.42	50	0.45	260	2	0.02	4	320	6	0.15	<2	2
W798255		1.54	<10	<1	0.27	50	0.24	211	1	0.01	3	290	7	0.08	8	1
W798256		1.55	<10	<1	0.40	60	0.39	296	2	0.02	5	310	6	0.11	<2	2
W798257		1.58	<10	<1	0.45	60	0.31	248	1	0.03	5	370	8	0.12	<2	2
W798258		1.44	<10	<1	0.40	60	0.32	240	2	0.02	5	340	8	0.09	<2	2



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Sample Description	Method Analyte Units LOD	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
W798219		60	<20	0.04	<10	<10	130	<10
W798220		76	<20	0.13	<10	<10	97	<10
W798221		48	<20	<0.01	<10	<10	70	<10
W798222		46	<20	<0.01	<10	<10	74	<10
W798223		107	<20	<0.01	<10	<10	59	<10
W798224		72	<20	<0.01	<10	<10	39	<10
W798225		128	<20	<0.01	<10	<10	19	<10
W798226		157	<20	<0.01	<10	<10	14	<10
W798227		82	20	<0.01	<10	<10	5	<10
W798228		92	20	<0.01	<10	<10	6	<10
W798229		91	<20	<0.01	<10	<10	9	<10
W798230		99	<20	0.16	<10	<10	99	<10
W798231		106	<20	<0.01	<10	<10	53	<10
W798232		124	<20	<0.01	<10	10	31	<10
W798233		119	<20	<0.01	<10	<10	40	<10
W798234		81	<20	<0.01	<10	<10	78	<10
W798235		98	<20	<0.01	<10	<10	70	<10
W798236		136	<20	<0.01	<10	<10	117	<10
W798237		32	20	<0.01	<10	10	36	<10
W798238		17	30	0.02	<10	<10	11	<10
W798239		29	30	0.04	<10	<10	28	<10
W798240		84	<20	0.14	<10	<10	99	<10
W798241		64	20	0.11	<10	<10	92	<10
W798242		37	20	0.04	<10	<10	30	<10
W798243		17	30	0.03	<10	<10	8	<10
W798244		21	30	0.04	<10	<10	9	<10
W798245		22	30	0.05	<10	<10	9	<10
W798246		25	30	0.05	<10	<10	5	<10
W798247		23	30	0.05	<10	<10	4	<10
W798248		41	20	0.19	<10	<10	56	<10
W798249		27	20	0.14	<10	<10	42	<10
W798250		90	<20	0.10	<10	<10	71	<10
W798251		25	30	0.07	<10	<10	5	<10
W798252		31	30	0.05	<10	<10	7	<10
W798253		41	30	0.04	<10	<10	6	<10
W798254		41	30	0.03	<10	<10	6	<10
W798255		27	30	0.01	<10	<10	5	<10
W798256		53	30	0.02	<10	<10	6	<10
W798257		30	30	0.03	<10	<10	6	<10
W798258		33	30	0.03	<10	<10	6	<10



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Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	Au-AA13	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr
		kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.02	0.001	0.03	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1
W798259		2.88	<0.001		<0.2	1.31	6	<10	220	0.6	<2	1.92	<0.5	8	11
W798260		0.05	0.006		0.2	1.62	<2	<10	130	<0.5	<2	0.96	<0.5	8	10
															92



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Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2
W798259		2.56	<10	<1	0.85	50	0.99	496	1	0.02	3	640	6	0.16	<2
W798260		2.70	<10	<1	0.20	10	0.73	383	2	0.17	5	610	4	0.02	<2



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Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Ti	U	V	W	Zn
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		1	20	0.01	10	10	1	10	2
W798259		47	20	0.08	<10	<10	41	<10	38
W798260		76	<20	0.13	<10	<10	99	<10	37



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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.		
	BAG-01	CRU-31	CRU-QC
	LOG-23	PUL-32m	PUL-QC
	WEI-21		
			LOG-21
			SPL-21
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.		
	Au-AA13	Au-ICP21	ME-ICP41