



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Fireweed Zinc Ltd.**
Suite 1020, 800 Pender Street
Vancouver British Columbia V5C 2V6 Canada

Submitted By: Confirmation & Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: October 20, 2020
Analysis Start: January 11, 2021
Report Date: February 10, 2021
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CERTIFICATE OF ANALYSIS

WHI20000577.1

CLIENT JOB INFORMATION

Project: MacMillan Pass
Shipment ID: FWZ20-BV-021
P.O. Number
Number of Samples: 126

SAMPLE DISPOSAL

RTRN-PLP Return After 90 days
RTRN-RJT Return After 60 days

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

Invoice To: Fireweed Zinc Ltd.
Suite 1020, 800 Pender Street
Vancouver British Columbia V5C 2V6
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-500	122	Crush, split and pulverize 500g rock to 200 mesh			WHI
SLBHP	4	Sort, label and box pulps			WHI
CRUBW	122	Extra clean rock wash between samples in crusher			WHI
PULSW	122	Extra Wash with Silica between each sample			VAN
AQ270	126	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
LF725	126	Li2B4O7/LiBO2 fusion, analysis by XRF		Completed	VAN
TC000	126	Total C/S Analysis by Leco	0.1	Completed	VAN
TC007	126	Graphite and Organic C by Leco After Ignition	0.1	Completed	VAN
TC006	126	Inorganic Carbon	0.2	Completed	VAN
TC010	126	Analysis by Leco after sodium carbonate leach	0.1	Completed	VAN
SHP01	126	Per sample shipping charges for branch shipments			VAN
SPG04	126	Specific Gravity by Picnometry		Completed	VAN

ADDITIONAL COMMENTS

V2O5 from LF725 is Qualitative Data only.



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. Bureau Veritas 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

WHI20000577.1

	Method Analyte Unit MDL	WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
3205543	Drill Core	4.10	2.2	47.6	129.9	784	1.2	570.9	64.4	8338	27.39	627	1.3	2.2	108	6.6	50.3	<0.5	123	0.53	0.154
3205544	Drill Core	2.67	2.8	202.7	182.0	13659	5.3	462.5	62.3	5830	21.43	572	2.5	1.6	132	105.5	104.1	<0.5	101	0.54	0.185
3205545	Drill Core	2.41	10.2	51.9	181.8	483	1.1	636.9	62.6	7349	28.11	723	3.2	1.2	127	2.3	70.2	<0.5	112	0.58	0.175
3205546	Drill Core	3.98	5.6	82.4	123.9	566	1.5	532.1	57.3	9284	28.83	670	2.7	1.3	148	7.2	57.5	<0.5	111	0.69	0.195
3205547	Drill Core	4.44	9.2	45.5	257.3	487	1.5	290.6	34.2	8137	25.54	306	5.6	1.2	111	4.9	39.3	<0.5	122	0.53	0.140
3205548	Drill Core	4.18	12.1	48.5	145.9	479	1.1	299.0	33.0	7841	23.89	295	6.4	1.4	122	3.2	34.2	<0.5	146	0.52	0.144
3205549	Drill Core	4.46	3.0	37.9	89.3	635	1.1	523.9	43.1	7868	27.54	591	14.1	1.8	127	5.2	50.8	<0.5	181	0.57	0.178
3205550	Drill Core	4.17	7.4	122.1	172.2	1156	2.8	247.8	34.6	6951	22.97	214	8.2	1.6	201	19.7	63.8	<0.5	156	0.60	0.231
3205551	Drill Core	4.50	9.7	33.5	44.9	143	0.9	160.6	21.2	9035	22.87	107	1.3	0.7	79	2.3	63.6	<0.5	102	0.49	0.113
3205552	Drill Core	3.91	2.3	33.5	75.8	203	1.7	171.7	29.2	14681	35.67	96	1.0	2.1	114	0.8	49.7	<0.5	105	0.62	0.106
3205553	Drill Core	5.67	2.3	42.0	77.1	256	1.0	180.9	30.3	13849	35.43	87	3.4	0.9	122	1.8	26.6	<0.5	129	0.64	0.136
3205554	Drill Core	4.36	2.9	35.2	117.8	840	0.9	140.3	25.9	13336	34.71	52	0.9	1.0	106	3.6	33.4	<0.5	116	0.65	0.125
3205555	Drill Core	4.70	5.8	37.6	113.7	4095	1.0	153.4	29.5	12746	32.19	71	2.3	1.1	117	17.0	26.3	<0.5	132	0.66	0.141
3205556	Drill Core	5.16	4.1	23.3	73.9	326	0.6	142.2	24.9	11820	30.69	83	1.1	0.8	73	1.4	24.8	<0.5	116	0.57	0.107
3205557	Drill Core	4.70	5.5	79.6	144.1	357	1.1	188.3	29.6	8519	25.65	105	1.1	0.8	82	1.6	38.9	<0.5	106	0.53	0.117
3205558	Drill Core	4.20	5.6	29.7	78.9	1130	1.0	136.3	24.9	8515	24.31	74	1.6	0.9	94	4.5	29.5	<0.5	106	0.48	0.106
3205559	Drill Core	3.34	1.7	130.8	232.1	55496	6.9	35.9	7.1	8123	27.69	73	<0.5	<0.5	28	210.6	46.7	<0.5	102	0.26	0.033
3205560	Rock Pulp	0.03	6.8	1291.5	>40000	170631	196.7	20.5	106.4	3556	11.75	240	0.8	2.1	26	603.9	119.3	<0.5	<10	4.21	0.029
3205561	Drill Core	1.04	3.8	24.4	67.8	77	1.0	52.9	5.1	174	3.66	163	0.7	<0.5	38	1.2	27.6	<0.5	19	0.09	0.046
3205562	Drill Core	1.86	3.6	25.4	69.7	72	1.2	60.2	5.5	238	4.42	220	0.7	<0.5	40	1.2	32.4	<0.5	24	0.10	0.048
3205563	Drill Core	4.20	1.8	20.8	57.1	64	0.8	43.9	4.3	741	3.38	98	<0.5	<0.5	26	0.8	22.7	<0.5	28	0.08	0.037
3205564	Drill Core	3.17	3.1	27.5	57.7	40	1.1	54.4	4.3	624	2.76	86	1.2	<0.5	37	2.3	26.6	<0.5	33	0.10	0.054
3205565	Drill Core	3.87	2.4	28.3	68.7	96	1.0	60.3	5.3	1248	5.08	171	2.8	<0.5	38	2.8	30.5	<0.5	90	0.08	0.044
3205566	Drill Core	2.20	1.5	18.7	45.3	42	0.7	39.9	3.9	1412	4.91	61	0.7	<0.5	28	0.7	21.8	<0.5	32	0.11	0.046
3205567	Drill Core	3.68	1.8	23.8	79.5	41	1.1	62.7	5.3	1558	7.17	117	0.8	<0.5	22	0.5	34.9	<0.5	30	0.11	0.038
3205568	Drill Core	2.60	1.5	41.4	164.0	29	2.3	74.3	8.7	1046	13.94	218	<0.5	<0.5	19	<0.5	69.0	<0.5	21	0.07	0.023
3205569	Drill Core	2.88	1.6	32.8	174.3	66	1.7	75.8	5.8	1913	11.35	159	<0.5	<0.5	20	<0.5	59.7	<0.5	34	0.09	0.028
3205570	Drill Core	3.16	1.4	31.1	166.6	43	1.8	56.7	5.5	1302	10.50	143	<0.5	<0.5	21	0.5	62.3	<0.5	25	0.08	0.029
3205571	Drill Core	4.42	1.1	30.1	171.7	377	1.8	58.6	4.7	2109	10.48	78	<0.5	<0.5	20	1.7	54.2	<0.5	32	0.11	0.037
3205572	Drill Core	4.55	1.1	18.7	89.5	418	1.1	44.7	5.3	2338	9.28	69	<0.5	<0.5	14	2.7	31.9	<0.5	28	0.08	0.020



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	Method Analyte Unit MDL	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	LF725	LF725	LF725	LF725	LF725
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	SiO2	Al2O3	Fe2O3	CaO	MgO
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%	%	%
		0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01	0.01
3205543	Drill Core	1.3	394.3	0.76	102	0.009	1.78	<0.01	0.03	<0.5	0.82	12.3	0.6	2.23	<5	9	28.48	5.41	40.88	0.77	1.30
3205544	Drill Core	2.1	271.8	0.49	150	0.006	1.13	<0.01	0.05	<0.5	13.02	11.0	1.0	2.95	<5	10	40.01	5.96	31.41	0.79	0.86
3205545	Drill Core	1.2	204.6	0.48	189	0.003	0.59	<0.01	0.07	<0.5	0.42	13.7	1.1	1.94	<5	8	22.68	8.69	41.67	0.83	0.92
3205546	Drill Core	1.3	269.5	0.73	183	0.009	1.16	<0.01	0.06	<0.5	0.45	12.9	0.6	1.80	<5	8	22.66	6.97	42.89	1.01	1.23
3205547	Drill Core	1.2	229.9	0.65	97	0.010	1.41	<0.01	0.03	<0.5	0.46	12.9	<0.5	1.04	<5	4	33.57	4.95	38.11	0.77	1.17
3205548	Drill Core	1.5	243.7	0.60	172	0.006	1.75	<0.01	0.06	<0.5	0.39	12.2	<0.5	1.35	<5	4	33.40	7.92	35.84	0.77	1.10
3205549	Drill Core	5.2	519.6	0.82	19	0.016	3.95	<0.01	<0.01	<0.5	0.39	12.7	<0.5	0.43	9	2	27.15	7.97	41.27	0.85	1.49
3205550	Drill Core	1.8	239.8	0.43	129	0.004	1.46	<0.01	0.04	<0.5	0.51	9.2	0.6	1.97	<5	<2	34.26	9.45	33.70	0.87	0.77
3205551	Drill Core	2.2	170.2	0.54	73	0.003	0.74	<0.01	0.03	<0.5	0.25	8.0	<0.5	1.85	<5	<2	40.08	4.07	33.67	0.72	0.96
3205552	Drill Core	4.2	297.6	0.91	67	0.018	1.32	<0.01	0.02	<0.5	0.32	12.8	<0.5	3.00	<5	<2	10.89	3.74	53.56	0.97	1.61
3205553	Drill Core	1.8	320.4	0.91	46	0.019	1.62	<0.01	<0.01	<0.5	0.17	13.9	<0.5	1.92	<5	<2	12.79	3.77	52.15	0.96	1.59
3205554	Drill Core	1.0	265.9	0.92	41	0.014	1.61	<0.01	<0.01	<0.5	0.92	11.3	<0.5	1.23	<5	<2	14.13	3.85	51.75	0.97	1.60
3205555	Drill Core	1.3	230.7	0.85	53	0.011	1.33	<0.01	0.02	<0.5	4.42	12.2	<0.5	1.19	<5	<2	17.84	4.39	47.61	0.96	1.45
3205556	Drill Core	1.0	186.5	0.89	41	0.009	1.57	<0.01	0.01	<0.5	0.35	11.6	<0.5	0.78	<5	<2	22.57	4.22	45.75	0.85	1.54
3205557	Drill Core	1.1	168.4	0.60	65	0.004	0.95	<0.01	0.03	<0.5	0.44	9.7	<0.5	1.65	<5	2	32.16	5.36	37.48	0.76	1.06
3205558	Drill Core	1.2	136.8	0.54	73	0.005	0.88	<0.01	0.03	<0.5	1.33	8.4	<0.5	1.79	<5	<2	36.16	4.79	36.28	0.71	0.98
3205559	Drill Core	<0.5	24.0	0.62	42	<0.001	0.65	<0.01	0.02	<0.5	47.42	8.4	<0.5	4.24	11	5	24.92	2.25	40.89	0.39	1.14
3205560	Rock Pulp	7.0	13.1	2.04	212	0.006	0.40	<0.01	0.15	<0.5	2.36	1.1	60.7	18.59	6	4	14.21	2.53	17.09	6.02	3.53
3205561	Drill Core	0.6	12.0	0.02	62	0.001	0.21	<0.01	0.04	<0.5	0.41	0.7	<0.5	3.05	<5	4	86.17	2.83	5.51	0.16	0.08
3205562	Drill Core	0.7	13.0	0.03	73	<0.001	0.23	<0.01	0.04	<0.5	0.39	0.8	<0.5	3.59	<5	5	84.03	3.03	6.65	0.17	0.08
3205563	Drill Core	0.7	14.4	0.06	62	<0.001	0.18	<0.01	0.04	<0.5	0.24	1.2	<0.5	0.74	<5	<2	86.80	2.97	5.15	0.14	0.13
3205564	Drill Core	0.5	12.9	0.05	60	<0.001	0.31	<0.01	0.03	<0.5	0.25	1.1	<0.5	0.65	<5	2	88.16	2.94	4.27	0.18	0.13
3205565	Drill Core	0.6	17.5	0.10	54	<0.001	0.72	<0.01	0.03	<0.5	0.24	1.5	0.5	0.99	<5	<2	82.91	3.03	7.69	0.13	0.19
3205566	Drill Core	0.6	16.5	0.12	62	<0.001	0.28	<0.01	0.04	<0.5	0.17	1.3	<0.5	0.43	<5	<2	83.54	3.14	7.47	0.18	0.23
3205567	Drill Core	<0.5	18.7	0.15	52	<0.001	0.34	<0.01	0.03	<0.5	0.18	2.0	<0.5	2.04	<5	2	80.41	1.98	10.27	0.17	0.29
3205568	Drill Core	<0.5	15.9	0.11	47	<0.001	0.32	<0.01	0.03	<0.5	0.39	1.1	<0.5	11.45	<5	3	67.26	1.88	20.52	0.12	0.19
3205569	Drill Core	<0.5	17.3	0.18	44	<0.001	0.36	<0.01	0.03	<0.5	0.32	2.0	<0.5	5.14	<5	<2	72.15	1.87	16.51	0.15	0.32
3205570	Drill Core	<0.5	16.2	0.14	45	<0.001	0.36	<0.01	0.03	<0.5	0.30	1.3	<0.5	6.64	<5	<2	73.62	1.72	14.89	0.13	0.24
3205571	Drill Core	<0.5	15.7	0.19	43	0.001	0.23	<0.01	0.03	<0.5	0.53	1.6	<0.5	3.77	<5	<2	73.03	1.78	15.10	0.18	0.36
3205572	Drill Core	<0.5	15.9	0.22	49	<0.001	0.19	<0.01	0.03	<0.5	0.61	2.2	<0.5	1.48	<5	<2	76.58	1.64	13.56	0.13	0.42



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					K2O	MnO	TiO2	P2O5	Cr2O3	Ba	Cu	Pb	Zn	LOI	SUM_T	V2O5	TOT/C	TOT/S	C/ORG	C/GRA	CO2	S/S-	SO4	Density
					%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
					0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15	0.01
3205543	Drill Core																							
3205544	Drill Core																							
3205545	Drill Core																							
3205546	Drill Core																							
3205547	Drill Core																							
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3205558	Drill Core																							
3205559	Drill Core																							
3205560	Rock Pulp																							
3205561	Drill Core																							
3205562	Drill Core																							
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3205570	Drill Core																							
3205571	Drill Core																							
3205572	Drill Core																							



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	Method	Analyte	Unit	MDL	WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270			
					Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
					kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
3205573	Drill Core	3.89	1.7	33.9	70.1	5862	1.4	47.4	6.0	2267	8.77	80	1.9	<0.5	14	39.2	28.0	<0.5	41	0.07	0.020			
3205574	Drill Core	3.75	2.4	66.2	166.8	8607	2.6	91.4	8.6	1078	11.35	238	1.7	<0.5	32	45.5	47.9	<0.5	43	0.11	0.056			
3205575	Drill Core	3.85	4.5	29.0	103.3	699	1.5	46.4	4.6	1153	5.29	79	0.7	<0.5	19	5.0	23.7	<0.5	34	0.07	0.025			
3205576	Drill Core	4.57	8.7	55.4	100.9	47	1.8	73.9	6.5	63	1.68	127	6.0	0.8	98	1.5	39.1	<0.5	42	0.15	0.114			
3205577	Drill Core	4.54	2.0	56.4	69.5	86	1.7	68.8	5.2	373	3.09	102	4.2	0.5	27	4.9	31.2	<0.5	108	0.04	0.051			
3205578	Drill Core	3.81	5.1	126.9	123.8	284	2.8	73.7	9.2	54	1.66	146	2.2	0.8	48	3.7	66.5	<0.5	17	0.10	0.055			
3205579	Drill Core	4.11	1.9	54.5	80.8	126	1.4	47.1	6.3	44	0.98	60	1.2	<0.5	25	1.8	27.8	<0.5	<10	0.06	0.031			
3205580	Rock	0.96	<0.5	0.6	1.4	<5	<0.5	1.0	<0.5	145	0.11	<5	0.5	<0.5	75	<0.5	<0.5	<0.5	<10	31.56	0.009			
3205581	Drill Core	1.78	4.0	25.6	49.6	62	1.2	47.3	5.4	415	2.38	99	0.8	<0.5	22	2.1	31.5	<0.5	26	0.16	0.033			
3205582	Drill Core	1.18	5.3	26.3	55.0	54	1.2	52.5	6.0	398	2.36	94	1.0	0.7	37	1.9	31.3	<0.5	29	0.17	0.068			
3205583	Drill Core	5.92	2.2	21.8	44.9	95	1.2	40.7	5.3	2117	6.86	86	<0.5	<0.5	17	1.2	26.5	<0.5	41	0.11	0.032			
3205584	Drill Core	4.14	2.4	20.2	39.7	83	1.0	39.0	5.3	2049	6.22	114	0.7	<0.5	20	1.3	27.7	<0.5	35	0.09	0.024			
3205585	Drill Core	3.79	4.8	42.3	70.6	701	1.7	65.9	6.6	1502	5.74	93	2.3	0.5	30	6.8	34.7	<0.5	41	0.10	0.048			
3205586	Drill Core	3.61	10.7	44.9	77.5	232	1.6	76.0	6.1	1520	5.28	94	4.9	0.7	103	2.9	40.6	<0.5	58	0.13	0.078			
3205587	Drill Core	3.24	10.7	67.2	65.8	539	3.0	77.6	5.2	1156	4.71	149	7.0	0.9	76	5.0	49.9	<0.5	137	0.15	0.085			
3205588	Drill Core	3.77	10.3	56.0	76.8	942	1.9	66.4	7.0	156	1.91	132	3.0	1.0	64	10.8	42.5	<0.5	38	0.15	0.076			
3205589	Drill Core	3.81	2.7	26.1	49.6	215	1.1	53.9	6.2	110	1.21	70	2.2	<0.5	38	3.2	24.7	<0.5	21	0.08	0.050			
3205590	Drill Core	3.06	1.6	19.8	38.5	264	1.0	43.4	5.4	1677	5.73	66	<0.5	<0.5	15	3.2	25.2	<0.5	30	0.08	0.023			
3205591	Drill Core	4.08	2.0	22.6	47.5	565	1.2	49.9	5.8	1789	5.89	69	0.6	<0.5	23	5.8	26.7	<0.5	34	0.14	0.048			
3205592	Drill Core	3.70	4.5	48.4	70.5	1564	2.3	54.6	6.2	1099	4.15	111	2.4	0.6	43	15.8	36.1	<0.5	38	0.12	0.050			
3205593	Drill Core	2.24	5.6	55.1	71.8	1108	2.1	60.4	7.7	50	1.97	134	2.1	1.2	56	11.4	42.1	<0.5	26	0.10	0.048			
3205594	Drill Core	3.88	3.0	33.2	44.0	2643	1.4	59.5	4.8	3594	9.53	81	1.6	0.8	30	23.4	25.5	<0.5	102	0.13	0.040			
3205595	Drill Core	3.62	2.5	27.7	40.4	2135	1.2	48.9	7.1	6909	16.48	71	0.9	0.6	19	19.1	24.6	<0.5	96	0.20	0.035			
3205596	Drill Core	4.25	1.6	13.3	27.6	410	0.7	42.2	5.5	8152	17.82	34	1.9	<0.5	22	4.4	16.3	<0.5	97	0.21	0.024			
3205597	Drill Core	3.26	4.5	33.7	62.1	1285	1.4	61.4	9.9	1067	4.01	96	3.4	0.8	47	12.4	32.8	<0.5	77	0.11	0.048			
3205598	Drill Core	2.13	6.4	115.9	128.3	5950	2.9	89.9	41.5	1099	4.55	176	6.8	0.8	69	55.6	52.9	<0.5	113	0.12	0.086			
3205599	Drill Core	2.58	4.9	57.7	106.4	566	1.8	67.2	7.2	571	6.60	168	3.9	0.7	57	4.8	41.5	<0.5	53	0.06	0.049			
3205600	Rock Pulp	0.05	3.8	459.9	34437.3	49174	58.5	16.9	43.2	2252	7.43	151	1.6	6.7	25	171.2	47.5	<0.5	11	5.07	0.053			
3205601	Drill Core	2.25	5.0	156.9	231.4	3002	2.4	88.6	39.6	1119	9.25	309	7.5	1.0	52	24.2	50.3	<0.5	43	0.05	0.033			
3205602	Drill Core	2.52	8.0	419.4	362.0	9426	2.7	85.3	33.6	1144	9.33	293	14.3	1.4	82	78.9	62.7	<0.5	52	0.05	0.048			



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Project: MacMillan Pass
Report Date: February 10, 2021

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Method Analyte Unit MDL		AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	LF725	LF725	LF725	LF725	LF725
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	SiO2	Al2O3	Fe2O3	CaO	MgO
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%	%	%
		0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01	0.01
3205573	Drill Core	<0.5	18.8	0.23	40	<0.001	0.32	<0.01	0.03	<0.5	4.45	2.5	<0.5	0.98	<5	<2	76.89	1.71	12.71	0.11	0.42
3205574	Drill Core	0.9	24.5	0.14	60	0.001	0.71	<0.01	0.04	<0.5	5.83	1.7	1.5	7.95	<5	6	68.98	3.10	16.16	0.18	0.26
3205575	Drill Core	0.9	17.2	0.11	56	<0.001	0.38	<0.01	0.04	<0.5	0.83	1.2	<0.5	1.01	<5	2	82.68	3.03	8.18	0.10	0.25
3205576	Drill Core	1.8	20.2	0.02	110	0.001	0.57	<0.01	0.07	<0.5	0.38	1.0	0.7	1.53	<5	3	86.05	5.81	2.48	0.19	0.09
3205577	Drill Core	<0.5	19.4	0.04	50	<0.001	1.04	<0.01	0.03	<0.5	0.28	1.5	0.5	1.57	<5	<2	87.25	3.96	4.41	0.05	0.10
3205578	Drill Core	0.8	9.7	0.01	81	<0.001	0.22	<0.01	0.05	<0.5	0.77	0.7	0.7	1.34	<5	3	90.62	3.38	2.35	0.12	0.06
3205579	Drill Core	<0.5	6.6	<0.01	54	<0.001	0.14	<0.01	0.03	<0.5	0.47	<0.5	<0.5	0.57	<5	<2	93.67	2.43	1.33	0.08	0.05
3205580	Rock	1.3	<0.5	1.30	18	0.002	0.03	<0.01	0.01	<0.5	<0.05	3.2	<0.5	<0.05	<5	<2	9.83	0.34	0.20	47.61	4.09
3205581	Drill Core	0.9	8.0	0.04	69	<0.001	0.15	<0.01	0.05	<0.5	0.37	0.7	<0.5	0.87	<5	<2	88.30	3.27	3.41	0.11	0.12
3205582	Drill Core	1.1	9.2	0.04	87	<0.001	0.20	<0.01	0.05	<0.5	0.37	0.7	<0.5	0.87	<5	2	87.43	3.55	3.36	0.20	0.12
3205583	Drill Core	<0.5	12.2	0.17	48	<0.001	0.16	<0.01	0.03	<0.5	0.33	2.4	<0.5	0.63	<5	<2	81.00	2.13	10.09	0.13	0.32
3205584	Drill Core	<0.5	11.7	0.14	44	<0.001	0.14	<0.01	0.03	<0.5	0.24	3.1	<0.5	0.94	<5	<2	82.26	1.99	8.93	0.12	0.27
3205585	Drill Core	0.7	15.9	0.11	61	0.001	0.36	<0.01	0.04	<0.5	0.86	1.6	0.5	1.33	<5	2	81.52	3.48	8.28	0.13	0.22
3205586	Drill Core	1.4	21.7	0.10	96	<0.001	0.46	<0.01	0.07	<0.5	0.53	2.4	0.8	1.13	<5	3	78.25	4.86	7.55	0.17	0.23
3205587	Drill Core	1.4	22.5	0.07	114	0.001	1.02	<0.01	0.08	<0.5	0.56	4.6	0.9	1.86	<5	3	78.21	6.42	6.71	0.19	0.17
3205588	Drill Core	1.6	10.3	0.02	115	<0.001	0.37	<0.01	0.09	<0.5	1.23	1.2	0.9	1.56	<5	4	84.30	6.01	2.73	0.20	0.10
3205589	Drill Core	1.0	9.7	0.02	71	<0.001	0.35	<0.01	0.05	<0.5	0.36	0.6	<0.5	0.61	<5	<2	91.41	3.50	1.75	0.11	0.07
3205590	Drill Core	0.5	10.7	0.13	52	<0.001	0.19	<0.01	0.03	<0.5	0.39	1.5	<0.5	0.58	<5	<2	83.32	2.09	8.20	0.10	0.24
3205591	Drill Core	0.6	13.0	0.13	61	<0.001	0.25	<0.01	0.04	<0.5	0.74	1.3	<0.5	0.64	<5	<2	82.97	2.55	8.51	0.17	0.27
3205592	Drill Core	1.0	10.2	0.08	79	<0.001	0.28	<0.01	0.06	1.3	1.59	1.5	0.5	1.16	<5	3	82.94	4.12	5.95	0.15	0.19
3205593	Drill Core	2.2	11.0	0.01	129	<0.001	0.39	<0.01	0.10	0.5	1.27	0.7	0.9	1.87	<5	4	83.86	7.28	2.88	0.13	0.12
3205594	Drill Core	0.9	18.9	0.22	69	0.001	0.54	<0.01	0.05	<0.5	2.47	3.6	<0.5	1.10	<5	<2	71.65	4.04	13.75	0.17	0.41
3205595	Drill Core	0.7	19.1	0.39	47	<0.001	0.47	<0.01	0.03	<0.5	2.05	4.8	<0.5	1.10	<5	<2	56.79	2.93	24.39	0.27	0.71
3205596	Drill Core	<0.5	15.0	0.45	46	<0.001	0.55	<0.01	0.03	<0.5	0.51	7.4	<0.5	0.57	<5	<2	54.56	2.61	26.62	0.29	0.83
3205597	Drill Core	1.4	13.3	0.09	120	<0.001	0.60	<0.01	0.09	<0.5	1.29	2.4	0.6	1.44	<5	<2	81.36	5.02	5.71	0.14	0.21
3205598	Drill Core	1.4	21.5	0.11	87	<0.001	0.95	<0.01	0.07	<0.5	5.30	3.2	0.6	1.38	<5	3	79.82	5.12	6.52	0.15	0.22
3205599	Drill Core	0.8	16.4	0.05	69	<0.001	0.61	<0.01	0.05	<0.5	0.82	2.6	1.1	5.49	<5	3	78.64	4.12	9.63	0.08	0.14
3205600	Rock Pulp	23.1	15.2	2.75	256	0.018	1.05	0.01	0.69	0.5	0.70	2.6	43.4	7.99	7	<2	38.07	7.66	10.89	6.89	4.87
3205601	Drill Core	1.2	15.6	0.08	85	<0.001	0.36	<0.01	0.06	<0.5	2.85	3.4	2.8	7.47	<5	<2	72.86	4.00	13.47	0.06	0.20
3205602	Drill Core	1.8	22.3	0.09	106	<0.001	0.50	<0.01	0.07	<0.5	8.51	5.6	2.8	7.62	7	4	70.37	4.45	13.78	0.07	0.22



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Report Date: February 10, 2021

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Method Analyte Unit MDL		LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	SPG04
		K2O	MnO	TiO2	P2O5	Cr2O3	Ba	Cu	Pb	Zn	LOI	SUM_T	V2O5	TOT/C	TOT/S	C/ORG	C/GRA	CO2	S/S-	SO4	Density
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	g/cm3
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15
3205573	Drill Core	0.19	0.30	0.09	0.04	<0.01	0.02	<0.01	<0.01	0.58	6.43	99.66	<0.01	1.96	1.09	0.48	<0.02	5.39	0.53	1.68	2.90
3205574	Drill Core	0.28	0.13	0.17	0.12	<0.01	0.04	<0.01	0.01	0.84	8.34	98.86	0.01	1.18	8.19	0.52	0.04	2.27	5.99	6.61	3.00
3205575	Drill Core	0.32	0.16	0.14	0.06	<0.01	0.05	<0.01	<0.01	0.07	4.19	99.28	0.02	1.27	1.08	0.50	0.07	2.56	0.67	1.23	2.82
3205576	Drill Core	0.71	0.01	0.28	0.27	<0.01	0.11	<0.01	<0.01	<0.01	3.51	99.59	0.05	1.47	1.48	1.29	0.17	<0.08	0.69	2.38	2.73
3205577	Drill Core	0.25	0.05	0.08	0.10	<0.01	0.03	<0.01	<0.01	<0.01	2.94	99.24	0.03	0.44	1.67	0.21	<0.02	0.80	1.08	1.77	2.76
3205578	Drill Core	0.43	<0.01	0.17	0.10	<0.01	0.07	0.01	<0.01	0.02	1.97	99.35	0.03	0.62	1.45	0.59	0.03	<0.08	0.85	1.80	2.75
3205579	Drill Core	0.30	0.01	0.10	0.07	<0.01	0.06	<0.01	<0.01	<0.01	0.92	99.06	0.01	0.28	0.60	0.25	0.03	<0.08	0.27	0.97	2.74
3205580	Rock	0.02	0.02	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	37.91	100.15	<0.01	10.85	<0.02	0.91	<0.02	36.40	<0.02	<0.15	2.79
3205581	Drill Core	0.43	0.06	0.18	0.07	<0.01	0.06	<0.01	<0.01	<0.01	2.61	98.63	0.03	0.98	0.96	0.64	0.11	0.85	0.59	1.10	2.73
3205582	Drill Core	0.47	0.05	0.16	0.15	<0.01	0.07	<0.01	<0.01	<0.01	2.74	98.34	0.03	1.07	0.93	0.74	0.11	0.80	0.45	1.43	2.75
3205583	Drill Core	0.25	0.25	0.11	0.07	<0.01	0.03	<0.01	<0.01	<0.01	5.10	99.48	0.02	1.67	0.72	0.53	0.04	4.02	0.40	0.95	2.83
3205584	Drill Core	0.25	0.25	0.09	0.05	<0.01	0.04	<0.01	<0.01	<0.01	4.58	98.85	0.01	1.44	1.05	0.49	0.03	3.39	0.65	1.19	2.84
3205585	Drill Core	0.42	0.18	0.17	0.11	<0.01	0.06	<0.01	<0.01	0.07	5.06	99.74	0.03	1.66	1.45	0.89	0.04	2.63	0.87	1.71	2.84
3205586	Drill Core	0.71	0.18	0.21	0.19	<0.01	0.10	<0.01	<0.01	0.02	6.04	98.56	0.06	2.52	1.28	1.74	0.09	2.52	0.65	1.88	2.81
3205587	Drill Core	0.82	0.14	0.23	0.22	<0.01	0.11	<0.01	<0.01	0.05	5.84	99.18	0.08	1.87	2.00	1.33	0.06	1.75	1.28	2.14	2.80
3205588	Drill Core	0.99	0.02	0.29	0.17	<0.01	0.13	<0.01	<0.01	0.09	3.37	98.50	0.06	1.24	1.59	1.10	0.07	0.25	1.01	1.75	2.77
3205589	Drill Core	0.44	0.02	0.15	0.11	<0.01	0.06	<0.01	<0.01	0.02	1.48	99.14	0.02	0.35	0.66	0.27	0.03	0.22	0.32	1.00	2.71
3205590	Drill Core	0.27	0.20	0.09	0.04	<0.01	0.04	<0.01	<0.01	0.02	4.10	98.71	0.01	1.25	0.60	0.38	<0.02	3.11	0.29	0.94	2.81
3205591	Drill Core	0.33	0.21	0.13	0.10	<0.01	0.04	<0.01	<0.01	0.05	4.34	99.71	0.01	1.32	0.66	0.41	<0.02	3.27	0.34	0.96	2.79
3205592	Drill Core	0.60	0.13	0.18	0.11	<0.01	0.08	<0.01	<0.01	0.15	3.97	98.64	0.04	1.32	1.28	0.75	0.06	1.87	0.72	1.66	2.81
3205593	Drill Core	1.19	0.01	0.36	0.13	<0.01	0.15	<0.01	<0.01	0.11	3.11	99.45	0.05	0.73	2.00	0.65	0.07	<0.08	1.20	2.42	2.78
3205594	Drill Core	0.49	0.43	0.16	0.10	<0.01	0.06	<0.01	<0.01	0.26	7.78	99.39	0.04	2.28	1.21	0.70	0.02	5.73	0.57	1.90	2.93
3205595	Drill Core	0.30	0.84	0.12	0.08	<0.01	0.04	<0.01	<0.01	0.21	12.60	99.36	0.03	4.13	1.20	1.18	0.03	10.71	0.60	1.80	3.09
3205596	Drill Core	0.24	1.00	0.07	0.06	<0.01	0.03	<0.01	<0.01	0.04	13.71	100.11	0.02	4.45	0.62	0.88	<0.02	13.05	0.31	0.92	3.11
3205597	Drill Core	0.82	0.13	0.25	0.12	<0.01	0.10	<0.01	<0.01	0.13	4.08	98.18	0.04	1.03	1.50	0.52	0.03	1.78	0.87	1.89	2.80
3205598	Drill Core	0.69	0.13	0.24	0.20	<0.01	0.09	<0.01	0.01	0.59	4.96	98.94	0.05	1.30	1.53	0.74	0.03	1.95	0.98	1.65	2.82
3205599	Drill Core	0.52	0.07	0.17	0.14	<0.01	0.07	<0.01	<0.01	0.05	5.64	99.31	0.02	0.72	5.77	0.46	0.02	0.88	4.39	4.15	2.85
3205600	Rock Pulp	3.57	0.28	0.24	0.12	<0.01	0.09	0.04	3.57	4.98	16.36	99.28	<0.01	3.22	8.21	0.49	<0.02	9.97	3.45	14.28	3.14
3205601	Drill Core	0.62	0.13	0.20	0.08	<0.01	0.07	0.01	0.02	0.29	7.51	99.66	0.03	1.00	7.66	0.47	<0.02	1.89	5.77	5.69	2.94
3205602	Drill Core	0.69	0.14	0.22	0.12	<0.01	0.08	0.03	0.03	0.93	7.99	99.41	0.04	1.07	8.07	0.54	<0.02	1.89	5.46	7.81	2.98



Bureau Veritas Commodities Canada Ltd.

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CERTIFICATE OF ANALYSIS

WHI20000577.1

	Method Analyte Unit MDL	WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
3205603	Drill Core	2.33	59.4	1457.5	4381.5	36293	6.6	55.7	10.3	42	2.75	146	278.9	13.1	682	239.0	139.9	<0.5	156	0.16	0.404
3205604	Drill Core	1.58	231.0	693.7	4267.7	18072	5.8	56.5	9.6	49	3.65	181	187.7	10.5	521	114.8	91.1	<0.5	92	0.11	0.276
3205605	Drill Core	3.23	122.0	135.1	3566.1	1681	2.9	22.5	5.4	43	0.85	42	145.1	8.0	371	10.4	46.5	<0.5	70	0.08	0.217
3205606	Drill Core	2.88	8.9	124.8	707.8	252	0.9	23.1	4.9	46	1.23	83	39.3	2.1	208	1.6	22.2	<0.5	36	0.04	0.095
3205607	Drill Core	3.03	4.5	63.4	287.9	14	1.2	37.4	7.7	32	1.20	78	16.8	2.0	52	<0.5	18.0	<0.5	18	0.01	0.023
3205608	Drill Core	2.32	2.5	72.2	91.5	2193	2.1	38.6	7.1	38	1.08	58	4.8	0.9	27	6.8	34.3	<0.5	11	0.03	0.022
3205609	Drill Core	3.87	1.3	53.7	55.8	3827	1.8	42.7	7.2	50	1.28	59	1.0	<0.5	15	10.2	32.3	<0.5	<10	0.04	0.021
3205610	Drill Core	3.67	2.6	58.6	51.6	1136	1.2	39.8	7.2	37	0.97	50	1.5	0.9	30	4.2	28.3	<0.5	17	0.10	0.046
3205611	Drill Core	2.89	1.8	37.5	46.1	1070	1.5	46.4	7.1	56	1.39	60	<0.5	<0.5	26	3.7	31.3	<0.5	<10	0.11	0.052
3205612	Drill Core	3.44	2.0	34.3	53.3	946	1.5	54.0	7.5	444	2.64	63	<0.5	0.6	24	4.2	35.0	<0.5	17	0.12	0.049
3205613	Drill Core	4.09	1.8	22.8	38.1	494	1.1	45.5	6.0	3228	11.24	55	<0.5	0.8	26	2.2	25.5	<0.5	64	0.19	0.052
3205614	Drill Core	3.12	1.6	25.6	44.8	89	1.1	46.7	5.5	1073	4.58	49	<0.5	0.5	27	0.5	28.5	<0.5	27	0.16	0.065
3205615	Drill Core	2.84	1.3	21.3	42.4	265	1.0	46.5	5.0	713	3.38	50	0.5	<0.5	32	1.4	27.0	<0.5	22	0.17	0.078
3205616	Drill Core	3.02	1.0	18.4	40.0	63	0.8	43.8	4.5	912	4.44	63	<0.5	<0.5	42	<0.5	24.7	<0.5	26	0.21	0.086
3205617	Drill Core	3.08	1.0	20.6	42.5	71	0.8	47.8	4.9	569	2.71	48	<0.5	<0.5	38	1.3	29.4	<0.5	19	0.18	0.077
3205618	Drill Core	4.84	1.5	57.5	45.4	188	0.7	41.2	3.9	922	3.74	45	1.2	<0.5	35	1.0	25.5	<0.5	26	0.14	0.056
3205619	Drill Core	3.70	9.6	701.4	453.7	3633	2.0	28.3	3.3	122	1.22	65	11.9	2.9	60	19.6	36.0	<0.5	36	0.07	0.110
3205620	Rock Pulp	0.04	2.4	210.4	16438.2	29056	33.1	22.4	18.9	1698	5.27	84	1.5	7.2	22	92.1	48.5	<0.5	11	5.04	0.051
3205621	Drill Core	2.40	2.0	62.1	101.1	265	0.9	42.6	5.1	41	1.08	49	2.5	0.6	26	1.3	26.4	<0.5	<10	0.05	0.031
3205622	Drill Core	1.99	1.4	58.8	70.9	393	0.8	35.6	4.1	40	0.87	39	1.9	<0.5	25	2.1	22.1	<0.5	<10	0.07	0.039
3205623	Drill Core	4.86	1.1	194.7	48.5	8457	1.6	37.3	4.7	35	0.70	43	1.3	<0.5	35	37.0	24.8	<0.5	<10	0.13	0.070
3205624	Drill Core	4.02	3.8	583.2	238.2	13781	2.3	34.9	4.0	51	0.87	50	9.3	1.5	47	70.6	33.4	<0.5	22	0.06	0.063
3205625	Drill Core	3.03	0.9	41.3	61.5	709	0.9	45.1	4.5	38	1.56	67	1.0	<0.5	34	3.4	23.4	<0.5	<10	0.10	0.055
3205626	Drill Core	3.73	0.9	37.2	55.7	146	1.1	40.2	4.3	46	1.77	75	1.1	<0.5	23	1.4	21.7	<0.5	<10	0.06	0.031
3205627	Drill Core	4.79	1.3	44.5	73.6	2101	1.1	42.0	5.2	30	1.09	52	1.7	<0.5	23	10.7	25.7	<0.5	<10	0.07	0.039
3205628	Drill Core	6.03	1.0	22.3	49.5	270	1.0	39.1	3.7	37	1.11	42	<0.5	<0.5	32	1.2	22.4	<0.5	<10	0.13	0.058
3205629	Drill Core	4.01	1.5	33.7	103.1	678	1.2	46.7	4.8	173	1.50	47	1.1	<0.5	28	3.1	31.5	<0.5	12	0.09	0.040
3205630	Drill Core	4.39	1.0	112.3	208.1	13730	2.9	44.3	5.0	1574	6.72	80	1.0	<0.5	33	52.3	68.2	<0.5	37	0.20	0.067
3205631	Drill Core	4.16	0.7	267.2	327.1	6311	4.3	36.1	4.2	2201	7.61	37	<0.5	<0.5	30	21.8	152.7	<0.5	47	0.17	0.048
3205632	Drill Core	5.07	0.9	45.1	44.2	21178	1.8	36.9	4.0	2099	6.74	41	0.6	<0.5	38	59.8	25.5	<0.5	53	0.20	0.075



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Project:

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	Method	Analyte	Unit	MDL	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	LF725	LF725	LF725	LF725	LF725			
					La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	SiO2	Al2O3	Fe2O3	CaO	MgO
					ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%	%	%
					0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01
3205603	Drill Core	21.3	126.7	<0.01	213	0.003	1.02	<0.01	0.05	<0.5	31.80	26.5	1.7	4.67	63	7	76.41	5.61	3.87	0.23	0.05			
3205604	Drill Core	10.3	68.7	<0.01	199	0.003	0.62	<0.01	0.03	0.6	15.69	21.7	1.6	4.68	46	5	83.22	2.86	5.17	0.13	0.02			
3205605	Drill Core	8.5	54.5	<0.01	269	0.002	0.49	<0.01	0.02	<0.5	1.84	21.3	<0.5	0.65	36	3	92.77	2.16	1.18	0.10	0.03			
3205606	Drill Core	6.4	25.8	<0.01	2761	<0.001	0.31	<0.01	0.03	<0.5	0.81	7.7	<0.5	1.01	12	2	88.74	3.03	1.76	0.05	0.03			
3205607	Drill Core	3.1	12.8	<0.01	230	<0.001	0.22	<0.01	0.07	<0.5	0.45	3.9	<0.5	1.12	5	2	86.79	6.74	1.78	<0.01	0.07			
3205608	Drill Core	1.3	7.8	<0.01	95	<0.001	0.16	<0.01	0.05	<0.5	1.95	1.1	<0.5	0.96	<5	<2	88.63	4.72	1.56	0.04	0.04			
3205609	Drill Core	0.7	4.9	<0.01	75	<0.001	0.12	<0.01	0.04	<0.5	3.61	0.6	<0.5	1.14	<5	<2	91.36	2.97	1.88	0.05	0.04			
3205610	Drill Core	1.5	6.3	<0.01	125	<0.001	0.22	<0.01	0.08	<0.5	1.20	0.9	<0.5	0.80	<5	2	88.54	6.02	1.47	0.13	0.09			
3205611	Drill Core	0.6	7.3	<0.01	83	<0.001	0.13	<0.01	0.05	<0.5	1.03	<0.5	<0.5	1.15	<5	5	88.99	4.26	2.21	0.17	0.07			
3205612	Drill Core	0.5	8.1	0.04	73	0.001	0.15	<0.01	0.04	<0.5	0.87	0.9	<0.5	0.89	<5	5	87.14	3.83	4.00	0.17	0.12			
3205613	Drill Core	<0.5	19.4	0.23	67	0.002	0.26	<0.01	0.04	<0.5	0.57	3.3	<0.5	0.94	<5	4	69.99	3.79	15.84	0.26	0.43			
3205614	Drill Core	<0.5	13.7	0.09	65	<0.001	0.18	<0.01	0.04	<0.5	0.27	1.8	<0.5	0.99	<5	3	83.36	2.88	6.90	0.22	0.20			
3205615	Drill Core	<0.5	12.9	0.07	85	0.001	0.18	<0.01	0.04	<0.5	0.42	1.9	<0.5	0.83	<5	3	87.14	2.61	5.29	0.25	0.18			
3205616	Drill Core	0.5	13.1	0.08	70	0.001	0.19	<0.01	0.03	<0.5	0.18	1.9	<0.5	1.32	<5	2	84.85	2.21	6.79	0.31	0.20			
3205617	Drill Core	0.6	11.4	0.06	97	<0.001	0.19	<0.01	0.04	<0.5	0.20	1.0	<0.5	0.56	<5	2	87.88	2.73	4.01	0.26	0.13			
3205618	Drill Core	0.5	12.6	0.08	74	<0.001	0.16	<0.01	0.03	<0.5	0.30	2.2	<0.5	0.48	<5	<2	86.63	2.48	5.78	0.20	0.18			
3205619	Drill Core	1.5	24.9	0.01	93	0.001	0.39	<0.01	0.04	<0.5	5.20	32.9	0.6	0.83	10	4	89.48	3.20	1.86	0.11	0.06			
3205620	Rock Pulp	24.4	12.9	2.75	131	0.016	0.96	0.01	0.70	0.6	0.94	3.7	25.5	4.74	6	<2	43.70	8.70	8.19	7.39	5.37			
3205621	Drill Core	0.6	9.6	<0.01	86	<0.001	0.11	<0.01	0.03	<0.5	0.41	3.3	<0.5	0.88	<5	2	92.69	2.39	1.66	0.07	0.04			
3205622	Drill Core	<0.5	8.7	<0.01	73	<0.001	0.11	<0.01	0.03	<0.5	0.47	1.5	<0.5	0.56	<5	2	93.88	2.36	1.27	0.10	0.05			
3205623	Drill Core	<0.5	8.7	<0.01	81	<0.001	0.13	<0.01	0.04	<0.5	6.55	1.0	<0.5	0.77	<5	<2	92.17	2.44	1.06	0.19	0.04			
3205624	Drill Core	0.9	16.4	<0.01	88	<0.001	0.25	<0.01	0.04	<0.5	12.30	12.8	0.5	1.16	6	4	91.53	2.36	1.33	0.08	0.04			
3205625	Drill Core	<0.5	9.6	<0.01	200	<0.001	0.14	<0.01	0.03	<0.5	0.72	1.2	<0.5	1.26	<5	2	91.88	2.15	2.34	0.15	0.05			
3205626	Drill Core	0.5	9.7	<0.01	110	<0.001	0.13	<0.01	0.04	<0.5	0.29	0.8	<0.5	1.57	<5	2	93.01	2.08	2.70	0.09	0.06			
3205627	Drill Core	<0.5	10.4	<0.01	78	<0.001	0.11	<0.01	0.03	<0.5	1.80	0.9	<0.5	0.95	<5	3	93.28	2.06	1.66	0.10	0.04			
3205628	Drill Core	<0.5	8.2	<0.01	92	<0.001	0.13	<0.01	0.04	<0.5	0.37	<0.5	<0.5	0.78	<5	<2	92.61	2.31	1.68	0.19	0.05			
3205629	Drill Core	0.6	10.4	0.02	177	<0.001	0.15	<0.01	0.03	<0.5	0.70	0.9	<0.5	0.67	<5	3	92.61	2.20	2.27	0.12	0.08			
3205630	Drill Core	<0.5	14.6	0.18	69	<0.001	0.28	<0.01	0.03	<0.5	10.62	2.7	<0.5	2.14	<5	4	78.60	1.77	9.96	0.27	0.35			
3205631	Drill Core	<0.5	17.9	0.26	75	<0.001	0.27	<0.01	0.03	<0.5	4.85	3.1	<0.5	0.82	<5	4	77.02	1.97	11.68	0.25	0.50			
3205632	Drill Core	<0.5	17.4	0.19	73	<0.001	0.30	<0.01	0.03	<0.5	15.44	3.6	<0.5	1.59	<5	3	77.29	1.94	10.10	0.29	0.38			



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	Method Analyte Unit MDL	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	SPG04
		K2O	MnO	TiO2	P2O5	Cr2O3	Ba	Cu	Pb	Zn	LOI	SUM_T	V2O5	TOT/C	TOT/S	C/ORG	C/GRA	CO2	S/S-	SO4	Density
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	g/cm3
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15
3205603	Drill Core	0.56	<0.01	0.25	0.98	0.02	0.08	0.13	0.41	3.54	5.11	98.21	0.06	0.65	4.87	0.62	0.02	<0.08	2.77	6.30	2.83
3205604	Drill Core	0.28	0.01	0.12	0.65	0.01	0.06	0.06	0.41	1.79	3.97	99.27	0.02	0.18	4.87	0.17	<0.02	<0.08	2.67	6.61	2.88
3205605	Drill Core	0.19	0.01	0.08	0.51	<0.01	0.06	<0.01	0.36	0.16	1.25	98.97	0.02	0.12	0.72	0.10	<0.02	<0.08	0.31	1.25	2.73
3205606	Drill Core	0.33	<0.01	0.14	0.24	<0.01	2.11	<0.01	0.07	0.02	1.94	98.76	0.02	0.22	1.50	0.20	<0.02	<0.08	0.56	2.80	2.77
3205607	Drill Core	0.73	<0.01	0.38	0.07	<0.01	0.13	<0.01	0.03	<0.01	2.29	99.10	0.03	0.39	1.24	0.35	0.02	<0.08	0.82	1.25	2.80
3205608	Drill Core	0.53	0.01	0.25	0.05	<0.01	0.08	<0.01	<0.01	0.22	1.75	97.98	0.03	0.36	0.98	0.33	<0.02	<0.08	0.61	1.11	2.74
3205609	Drill Core	0.37	<0.01	0.15	0.06	<0.01	0.06	<0.01	<0.01	0.39	1.38	98.86	0.01	0.22	1.16	0.19	<0.02	<0.08	0.76	1.20	2.73
3205610	Drill Core	0.85	0.01	0.35	0.12	<0.01	0.14	<0.01	<0.01	0.12	2.35	100.34	0.03	0.77	0.88	0.68	0.07	<0.08	0.54	1.01	2.72
3205611	Drill Core	0.50	0.01	0.22	0.14	<0.01	0.07	<0.01	<0.01	0.11	1.98	98.82	0.02	0.48	1.22	0.43	0.03	<0.08	0.89	0.99	2.74
3205612	Drill Core	0.41	0.07	0.18	0.12	<0.01	0.06	<0.01	<0.01	0.10	2.80	99.09	0.02	0.83	0.91	0.47	0.04	1.18	0.60	0.92	2.74
3205613	Drill Core	0.35	0.39	0.16	0.12	0.02	0.05	<0.01	<0.01	0.05	8.15	99.68	0.02	2.58	0.90	0.70	0.04	6.75	0.69	0.65	2.92
3205614	Drill Core	0.31	0.14	0.14	0.16	<0.01	0.05	<0.01	<0.01	<0.01	3.76	98.17	0.01	1.07	1.03	0.36	0.02	2.51	0.80	0.68	2.79
3205615	Drill Core	0.30	0.10	0.12	0.19	<0.01	0.06	<0.01	<0.01	0.03	2.82	99.12	0.01	0.78	0.87	0.30	<0.02	1.70	0.59	0.83	2.77
3205616	Drill Core	0.25	0.12	0.11	0.23	<0.01	0.04	<0.01	<0.01	<0.01	3.41	98.56	0.01	0.89	1.38	0.30	<0.02	2.10	1.08	0.90	2.80
3205617	Drill Core	0.30	0.07	0.13	0.20	<0.01	0.05	<0.01	<0.01	<0.01	2.25	98.06	0.01	0.65	0.57	0.29	<0.02	1.27	0.35	0.66	2.71
3205618	Drill Core	0.30	0.12	0.12	0.16	<0.01	0.05	<0.01	<0.01	0.02	3.05	99.13	0.01	0.92	0.50	0.29	<0.02	2.28	0.32	0.54	2.78
3205619	Drill Core	0.30	0.02	0.11	0.28	<0.01	0.06	0.07	0.04	0.38	1.70	97.80	0.02	0.28	0.82	0.20	<0.02	0.29	0.53	0.85	2.70
3205620	Rock Pulp	4.19	0.23	0.30	0.12	<0.01	0.08	0.02	1.84	3.10	11.21	95.58	0.01	3.22	4.84	0.23	<0.02	10.94	1.88	8.84	2.98
3205621	Drill Core	0.26	<0.01	0.09	0.08	<0.01	0.06	<0.01	<0.01	0.03	1.09	98.54	0.01	0.19	0.85	0.18	<0.02	<0.08	0.58	0.80	2.70
3205622	Drill Core	0.26	0.01	0.11	0.10	<0.01	0.06	<0.01	<0.01	0.04	0.85	99.14	0.02	0.20	0.58	0.18	<0.02	<0.08	0.34	0.73	2.71
3205623	Drill Core	0.27	<0.01	0.13	0.18	<0.01	0.05	0.01	<0.01	0.86	0.93	98.62	<0.01	0.21	0.79	0.19	<0.02	<0.08	0.45	1.02	2.71
3205624	Drill Core	0.26	<0.01	0.11	0.17	<0.01	0.06	0.05	0.02	1.39	1.26	99.09	0.01	0.19	1.18	0.17	<0.02	<0.08	0.71	1.42	2.72
3205625	Drill Core	0.25	<0.01	0.09	0.14	<0.01	0.07	<0.01	<0.01	0.08	1.44	98.71	0.01	0.23	1.35	0.21	<0.02	<0.08	0.96	1.17	2.71
3205626	Drill Core	0.24	0.01	0.09	0.09	<0.01	0.06	<0.01	<0.01	0.02	1.45	99.95	0.02	0.23	1.57	0.21	<0.02	<0.08	1.17	1.21	2.72
3205627	Drill Core	0.24	<0.01	0.08	0.10	<0.01	0.07	<0.01	<0.01	0.21	1.16	99.10	0.01	0.25	0.91	0.23	<0.02	<0.08	0.62	0.85	2.69
3205628	Drill Core	0.26	0.01	0.10	0.16	<0.01	0.06	<0.01	<0.01	0.03	1.12	98.63	0.02	0.27	0.80	0.23	0.03	<0.08	0.49	0.92	2.73
3205629	Drill Core	0.26	0.03	0.11	0.11	<0.01	0.07	<0.01	<0.01	0.08	1.41	99.43	0.01	0.42	0.68	0.16	0.15	0.41	0.43	0.75	2.70
3205630	Drill Core	0.20	0.21	0.09	0.16	<0.01	0.04	<0.01	0.02	1.38	5.30	98.73	0.02	1.40	2.15	0.40	<0.02	3.64	1.18	2.90	2.84
3205631	Drill Core	0.23	0.29	0.09	0.12	<0.01	0.06	0.02	0.03	0.65	5.97	99.13	0.02	1.85	0.86	0.35	<0.02	5.49	0.50	1.06	2.84
3205632	Drill Core	0.22	0.27	0.08	0.19	<0.01	0.05	<0.01	<0.01	2.12	5.52	99.00	0.02	1.56	1.60	0.34	<0.02	4.45	0.83	2.30	2.84



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
3205633	Drill Core	5.12	2.1	269.0	113.3	52598	6.0	40.4	5.8	1064	4.81	48	2.6	0.8	41	156.7	55.3	<0.5	40	0.18	0.081
3205634	Drill Core	3.77	1.4	36.8	38.6	4660	1.1	39.2	5.0	289	1.83	43	0.8	<0.5	21	15.5	29.3	<0.5	14	0.07	0.031
3205635	Drill Core	4.32	1.1	16.9	41.3	420	0.6	32.7	4.4	140	1.22	34	<0.5	<0.5	18	2.1	24.8	<0.5	<10	0.07	0.028
3205636	Drill Core	3.60	1.3	44.1	65.8	10402	1.2	41.4	4.3	42	0.93	52	1.6	<0.5	31	48.4	26.2	<0.5	<10	0.13	0.068
3205637	Drill Core	3.83	1.9	31.4	96.3	81	0.8	42.1	4.8	53	1.14	65	1.5	<0.5	21	1.1	28.9	<0.5	10	0.08	0.041
3205638	Drill Core	4.25	1.3	41.6	86.2	82	1.3	44.4	4.6	43	0.95	80	1.1	<0.5	21	1.0	37.3	<0.5	<10	0.08	0.044
3205639	Drill Core	4.06	2.1	41.2	84.5	561	0.8	37.8	3.8	284	1.84	57	2.7	<0.5	17	3.0	25.0	<0.5	15	0.04	0.023
3205640	Rock	1.14	<0.5	1.3	0.8	<5	<0.5	<0.5	<0.5	127	0.10	<5	<0.5	<0.5	73	<0.5	<0.5	<0.5	<10	31.35	0.007
3205641	Drill Core	1.76	1.8	66.2	90.5	34979	1.8	48.5	6.3	807	3.99	81	0.8	<0.5	18	132.1	32.5	<0.5	31	0.15	0.058
3205642	Drill Core	1.48	1.2	95.1	166.1	20710	1.5	45.4	5.7	712	3.49	73	0.9	<0.5	17	83.7	31.9	<0.5	27	0.13	0.057
3205643	Drill Core	3.86	0.9	191.4	285.0	111859	14.5	64.6	9.2	219	10.81	281	<0.5	<0.5	22	385.6	119.7	<0.5	15	0.13	0.060
3205644	Drill Core	4.89	1.1	197.4	297.8	117804	16.0	63.0	9.4	241	11.36	293	<0.5	<0.5	22	408.6	128.2	<0.5	16	0.13	0.055
3205645	Drill Core	4.04	0.9	56.4	81.3	21897	2.5	50.2	8.0	3410	14.17	155	<0.5	<0.5	21	102.8	42.6	<0.5	47	0.17	0.045
3205646	Drill Core	4.34	1.8	132.5	495.2	187	2.6	41.2	5.3	3358	11.35	223	<0.5	0.9	16	0.8	303.2	<0.5	39	0.12	0.036
3205647	Drill Core	4.42	18.5	1042.8	21547.4	26707	35.7	77.7	10.7	1356	10.34	554	6.3	1.2	26	150.3	10496.7	<0.5	68	0.10	0.076
3205648	Drill Core	4.86	7.3	80.2	299.3	35	5.1	81.4	13.9	58	14.79	378	6.9	0.8	21	2.2	128.9	<0.5	24	0.01	0.022
3205649	Drill Core	4.60	10.1	104.8	387.2	145	4.4	120.5	16.6	87	13.49	264	10.8	0.9	33	4.6	127.0	<0.5	26	0.01	0.031
3205650	Drill Core	3.05	26.8	30.3	270.9	804	2.0	85.7	9.0	308	8.13	145	10.3	1.4	36	9.1	63.0	<0.5	38	0.03	0.040
3205651	Drill Core	3.19	17.8	67.8	1041.6	3917	4.5	213.4	30.1	61	11.64	243	10.5	1.8	132	25.2	129.9	<0.5	41	0.30	0.175
3205652	Drill Core	4.01	20.7	73.6	2065.9	256	6.6	189.6	28.6	75	14.26	335	12.2	1.5	79	28.3	149.2	<0.5	52	0.11	0.094
3205653	Drill Core	4.76	46.3	73.2	4112.4	1295	10.3	281.4	24.9	116	10.69	267	10.7	0.7	98	11.1	175.0	<0.5	85	0.20	0.120
3205654	Drill Core	3.73	36.9	58.8	340.9	26	3.2	132.2	12.5	82	5.79	173	6.7	1.2	59	4.8	114.4	<0.5	38	0.09	0.056
3205655	Drill Core	3.83	18.2	41.8	292.3	20	2.8	90.1	7.9	57	5.85	107	3.1	0.6	67	0.7	78.8	<0.5	26	0.13	0.068
3205656	Drill Core	3.41	18.9	83.9	367.6	28	5.6	90.6	16.2	96	5.81	96	11.5	1.3	82	7.4	123.9	<0.5	32	0.08	0.064
3205657	Drill Core	3.24	25.4	150.2	562.6	51	4.5	94.1	13.5	66	5.61	95	39.8	1.2	108	20.0	96.3	<0.5	50	0.04	0.062
3205658	Drill Core	3.79	21.2	61.4	262.3	26	3.0	103.6	11.2	55	3.76	61	11.6	1.1	68	15.3	70.4	<0.5	28	0.02	0.033
3205659	Drill Core	3.04	34.5	65.1	389.3	39	2.9	137.3	14.9	56	4.02	75	33.2	1.1	120	18.7	77.2	<0.5	42	0.04	0.058
3205660	Rock Pulp	0.04	3.9	442.5	34388.9	47205	55.2	16.7	42.4	2153	7.27	151	1.5	6.5	23	166.0	47.0	<0.5	11	4.80	0.054
3205661	Drill Core	1.83	27.7	100.5	439.2	69	3.2	532.7	77.6	64	8.29	255	24.1	1.4	393	33.2	92.5	<0.5	51	0.29	0.200
3205662	Drill Core	1.32	22.9	102.4	452.1	64	3.7	616.1	89.2	70	11.13	307	11.5	1.3	360	11.1	104.3	<0.5	50	0.31	0.202



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	Method Analyte Unit MDL	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	LF725	LF725	LF725	LF725	LF725
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	SiO2	Al2O3	Fe2O3	CaO	MgO
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%	%	%
		0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01	0.01
3205633	Drill Core	0.7	19.0	0.13	88	0.002	0.42	<0.01	0.03	<0.5	40.16	3.4	<0.5	3.65	9	3	77.08	2.17	7.09	0.28	0.24
3205634	Drill Core	<0.5	13.6	0.04	88	0.001	0.16	<0.01	0.03	<0.5	3.61	0.9	<0.5	0.88	<5	<2	90.51	2.19	2.76	0.10	0.12
3205635	Drill Core	<0.5	13.0	0.02	81	<0.001	0.13	<0.01	0.03	<0.5	0.36	<0.5	<0.5	0.40	<5	<2	93.75	1.94	1.88	0.10	0.08
3205636	Drill Core	0.7	12.4	<0.01	121	<0.001	0.15	<0.01	0.04	<0.5	7.53	0.9	<0.5	1.06	<5	3	92.44	2.60	1.44	0.22	0.06
3205637	Drill Core	0.9	12.5	0.01	115	0.001	0.17	<0.01	0.04	<0.5	0.29	0.9	<0.5	0.63	<5	2	92.57	2.37	1.72	0.12	0.06
3205638	Drill Core	0.6	11.1	<0.01	122	<0.001	0.16	<0.01	0.04	<0.5	0.19	0.5	<0.5	0.58	<5	<2	93.20	2.47	1.42	0.11	0.06
3205639	Drill Core	0.5	11.1	0.04	104	<0.001	0.13	<0.01	0.03	<0.5	0.46	1.6	<0.5	0.62	<5	<2	91.58	1.99	2.77	0.06	0.11
3205640	Rock	1.2	0.6	1.54	14	0.002	0.03	<0.01	0.02	<0.5	<0.05	2.7	<0.5	<0.05	<5	<2	8.60	0.17	0.18	47.44	4.41
3205641	Drill Core	<0.5	15.7	0.13	69	<0.001	0.31	<0.01	0.03	<0.5	25.57	1.8	<0.5	2.59	5	4	82.61	1.56	5.83	0.19	0.26
3205642	Drill Core	<0.5	13.1	0.12	67	<0.001	0.28	<0.01	0.02	<0.5	15.25	1.8	<0.5	1.72	<5	3	85.90	1.56	5.21	0.18	0.23
3205643	Drill Core	<0.5	10.1	0.05	104	<0.001	0.25	<0.01	0.03	<0.5	63.95	0.7	3.4	15.54	9	6	58.44	1.53	15.48	0.20	0.09
3205644	Drill Core	<0.5	9.9	0.05	114	<0.001	0.25	<0.01	0.03	<0.5	68.97	0.7	3.5	16.48	10	5	55.98	1.47	16.05	0.18	0.09
3205645	Drill Core	<0.5	19.9	0.41	93	<0.001	0.22	<0.01	0.03	<0.5	13.31	3.5	1.6	5.70	<5	2	60.93	1.43	21.25	0.25	0.73
3205646	Drill Core	<0.5	13.3	0.37	147	<0.001	0.11	<0.01	0.04	<0.5	0.26	3.5	<0.5	2.13	<5	3	69.55	2.32	16.59	0.19	0.67
3205647	Drill Core	<0.5	19.5	0.14	316	<0.001	0.42	<0.01	0.04	<0.5	13.92	4.6	1.0	10.12	6	8	61.60	3.76	14.35	0.32	0.28
3205648	Drill Core	1.3	14.6	<0.01	110	0.002	0.18	<0.01	0.06	<0.5	0.91	1.8	0.7	16.47	<5	2	61.05	3.13	21.01	0.03	0.04
3205649	Drill Core	2.0	16.7	<0.01	136	<0.001	0.22	<0.01	0.06	<0.5	0.73	1.8	0.9	14.86	<5	3	63.30	4.21	19.58	0.03	0.05
3205650	Drill Core	2.7	14.3	0.03	376	<0.001	0.32	<0.01	0.09	<0.5	0.89	2.7	1.0	8.37	<5	2	68.56	7.09	11.76	0.06	0.16
3205651	Drill Core	3.5	27.0	<0.01	405	0.002	0.40	<0.01	0.11	<0.5	3.67	2.1	1.2	12.95	<5	3	56.49	9.41	16.94	0.44	0.11
3205652	Drill Core	2.1	31.1	<0.01	319	0.002	0.39	<0.01	0.08	<0.5	1.37	2.0	1.4	15.66	<5	5	49.91	10.09	20.45	0.18	0.10
3205653	Drill Core	0.9	29.0	<0.01	304	0.002	0.31	<0.01	0.08	<0.5	2.06	1.5	2.2	11.82	<5	10	61.83	6.61	15.44	0.31	0.10
3205654	Drill Core	2.6	14.9	<0.01	321	<0.001	0.29	<0.01	0.09	<0.5	1.00	1.1	2.6	6.60	<5	4	70.32	8.02	8.76	0.15	0.15
3205655	Drill Core	1.4	10.8	<0.01	224	<0.001	0.21	<0.01	0.06	<0.5	1.10	0.8	1.5	6.55	<5	4	77.66	4.72	8.97	0.21	0.08
3205656	Drill Core	3.9	17.0	<0.01	348	<0.001	0.35	<0.01	0.09	<0.5	1.32	1.6	3.3	6.71	<5	5	67.39	9.85	8.73	0.12	0.14
3205657	Drill Core	4.7	29.8	<0.01	264	<0.001	0.35	<0.01	0.08	<0.5	1.40	5.0	2.5	6.37	6	5	69.43	8.77	8.54	0.07	0.14
3205658	Drill Core	3.0	14.2	<0.01	307	0.001	0.29	<0.01	0.08	<0.5	0.83	1.7	2.4	3.99	<5	5	75.48	8.39	5.75	0.11	0.14
3205659	Drill Core	3.7	27.2	<0.01	291	<0.001	0.35	<0.01	0.08	<0.5	0.92	3.3	2.4	4.34	<5	5	71.09	9.29	5.94	0.08	0.14
3205660	Rock Pulp	22.1	14.5	2.66	245	0.017	1.03	0.01	0.70	<0.5	0.77	3.2	42.0	7.54	7	<2	38.09	7.68	10.86	6.93	4.88
3205661	Drill Core	4.4	65.4	<0.01	386	0.003	0.43	<0.01	0.08	<0.5	1.93	4.3	3.8	9.02	<5	5	56.27	14.20	12.09	0.42	0.15
3205662	Drill Core	3.2	62.5	<0.01	281	0.003	0.36	<0.01	0.07	<0.5	2.19	2.5	3.4	12.33	<5	8	51.31	12.81	15.91	0.46	0.12



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	Method Analyte Unit MDL	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	SPG04
		K2O	MnO	TiO2	P2O5	Cr2O3	Ba	Cu	Pb	Zn	LOI	SUM_T	V2O5	TOT/C	TOT/S	C/ORG	C/GRA	CO2	S/S-	SO4	Density
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	g/cm3
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15
3205633	Drill Core	0.23	0.14	0.10	0.19	<0.01	0.05	0.03	<0.01	5.24	4.44	98.65	0.01	0.82	3.75	0.29	<0.02	1.92	1.66	6.26	2.88
3205634	Drill Core	0.27	0.03	0.09	0.08	<0.01	0.07	<0.01	<0.01	0.47	1.77	98.61	0.01	0.54	0.87	0.37	<0.02	0.62	0.45	1.24	2.71
3205635	Drill Core	0.24	0.02	0.09	0.08	<0.01	0.07	<0.01	<0.01	0.05	1.02	99.37	<0.01	0.39	0.40	0.28	0.04	0.27	0.21	0.57	2.70
3205636	Drill Core	0.33	<0.01	0.11	0.17	<0.01	0.09	<0.01	<0.01	1.04	1.21	100.04	<0.01	0.20	1.06	0.19	<0.02	<0.08	0.59	1.40	2.72
3205637	Drill Core	0.32	0.01	0.14	0.10	<0.01	0.09	<0.01	<0.01	0.02	1.11	98.69	0.01	0.41	0.63	0.36	0.04	<0.08	0.32	0.92	2.71
3205638	Drill Core	0.34	<0.01	0.10	0.09	<0.01	0.10	<0.01	<0.01	<0.01	1.30	99.27	0.01	0.54	0.58	0.41	0.12	<0.08	0.36	0.66	2.69
3205639	Drill Core	0.27	0.05	0.09	0.06	0.01	0.07	<0.01	<0.01	0.06	1.85	99.03	0.01	0.71	0.62	0.44	0.07	0.73	0.37	0.73	2.71
3205640	Rock	0.03	0.02	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	39.06	99.94	<0.01	10.69	<0.02	0.10	<0.02	38.79	<0.02	<0.15	2.75
3205641	Drill Core	0.17	0.10	0.08	0.13	<0.01	0.05	<0.01	<0.01	3.47	3.62	98.98	0.01	0.94	2.59	0.46	<0.02	1.74	1.50	3.27	2.82
3205642	Drill Core	0.18	0.09	0.09	0.13	<0.01	0.06	<0.01	0.01	2.08	3.02	99.32	0.01	1.51	3.11	1.07	<0.02	1.58	1.07	6.11	2.78
3205643	Drill Core	0.22	0.03	0.07	0.13	<0.01	0.05	0.01	0.02	11.07	9.87	100.01	<0.01	0.44	16.31	0.31	<0.02	0.47	10.02	18.84	3.19
3205644	Drill Core	0.21	0.03	0.06	0.13	<0.01	0.06	0.01	0.02	11.53	10.33	99.08	<0.01	0.46	16.82	0.32	<0.02	0.50	11.46	16.06	3.19
3205645	Drill Core	0.22	0.44	0.08	0.11	<0.01	0.05	<0.01	<0.01	2.26	11.26	99.59	0.01	2.77	5.84	0.58	0.02	7.96	4.13	5.13	3.08
3205646	Drill Core	0.46	0.44	0.12	0.08	<0.01	0.13	<0.01	0.03	<0.01	8.90	99.56	0.01	2.60	2.42	0.71	0.03	6.83	1.85	1.70	2.93
3205647	Drill Core	0.52	0.17	0.17	0.17	<0.01	0.25	0.09	2.04	2.73	10.06	97.45	0.03	1.68	11.07	1.14	<0.02	1.93	7.11	11.87	3.07
3205648	Drill Core	0.58	0.01	0.17	0.06	<0.01	0.30	<0.01	0.01	<0.01	11.59	98.05	0.03	0.59	17.47	0.57	0.03	<0.08	12.44	15.07	3.15
3205649	Drill Core	0.72	0.02	0.24	0.08	<0.01	0.37	<0.01	0.02	<0.01	11.09	99.79	0.03	0.95	16.12	0.88	0.07	<0.08	11.90	12.64	3.10
3205650	Drill Core	1.27	0.05	0.41	0.10	<0.01	0.51	<0.01	<0.01	0.07	8.84	99.04	0.06	2.11	8.86	1.89	0.12	0.35	7.13	5.18	2.93
3205651	Drill Core	1.52	<0.01	1.14	0.44	0.04	0.54	<0.01	0.09	0.38	11.37	99.22	0.07	1.43	14.15	1.32	0.10	<0.08	11.40	8.24	3.09
3205652	Drill Core	1.31	0.01	1.13	0.24	0.02	0.51	<0.01	0.19	0.01	13.46	97.78	0.10	1.34	17.31	1.27	0.07	<0.08	14.83	7.43	3.18
3205653	Drill Core	0.91	0.02	0.77	0.30	0.02	0.39	<0.01	0.39	0.12	12.12	99.53	0.15	3.38	12.89	3.13	0.25	<0.08	10.19	8.09	3.00
3205654	Drill Core	1.06	0.02	0.41	0.15	<0.01	0.38	<0.01	0.01	<0.01	9.19	98.77	0.07	3.62	7.18	3.41	0.21	<0.08	5.77	4.22	2.87
3205655	Drill Core	0.63	<0.01	0.26	0.17	<0.01	0.22	<0.01	<0.01	<0.01	6.63	99.65	0.04	1.68	7.08	1.60	0.08	<0.08	5.22	5.57	2.85
3205656	Drill Core	1.22	0.02	0.50	0.16	0.01	0.48	<0.01	0.02	<0.01	9.99	98.80	0.06	4.07	7.17	3.88	0.19	<0.08	5.58	4.78	2.85
3205657	Drill Core	0.98	0.02	0.47	0.16	<0.01	0.38	0.01	0.04	<0.01	9.72	98.87	0.07	3.93	6.94	3.75	0.17	<0.08	5.13	5.42	2.82
3205658	Drill Core	0.92	0.01	0.43	0.10	<0.01	0.35	<0.01	0.02	<0.01	7.31	99.16	0.05	3.22	4.54	2.97	0.24	<0.08	3.68	2.59	2.79
3205659	Drill Core	1.03	0.01	0.60	0.15	0.01	0.38	<0.01	0.02	<0.01	8.77	97.65	0.07	4.11	4.87	3.65	0.46	<0.08	3.88	2.98	2.81
3205660	Rock Pulp	3.61	0.29	0.25	0.12	<0.01	0.08	0.04	3.55	5.01	16.55	99.64	<0.01	3.26	8.37	0.44	<0.02	10.29	2.06	18.92	3.12
3205661	Drill Core	1.21	0.01	2.48	0.49	0.15	0.69	<0.01	0.03	<0.01	10.63	99.04	0.09	1.95	9.75	1.85	0.12	<0.08	7.61	6.42	3.03
3205662	Drill Core	1.07	0.01	1.99	0.49	0.13	0.58	<0.01	0.03	<0.01	12.38	97.48	0.10	1.89	13.43	1.78	0.11	<0.08	10.67	8.27	3.12



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Project: MacMillan Pass
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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
3205663	Drill Core	3.71	19.2	63.9	304.7	44	2.2	448.7	55.3	73	8.30	203	7.3	1.1	565	4.2	64.8	<0.5	65	0.48	0.305
3205664	Drill Core	2.88	20.3	44.9	124.4	37	1.6	128.2	10.4	67	2.34	79	10.8	0.7	598	5.0	34.4	<0.5	132	0.44	0.269
3205665	Drill Core	3.69	21.8	51.6	184.1	32	1.9	160.0	16.8	90	4.01	91	7.9	1.7	543	1.3	46.0	<0.5	78	0.37	0.203
3205666	Drill Core	3.63	19.8	62.7	453.5	34	3.0	197.9	17.7	89	7.99	270	5.7	1.4	619	0.8	58.3	<0.5	50	0.43	0.249
3205667	Drill Core	3.84	24.8	75.9	1060.9	329	7.8	143.9	15.6	70	8.01	685	9.0	1.0	104	17.8	113.5	<0.5	30	0.06	0.053
3205668	Drill Core	3.62	17.2	47.4	900.9	237	7.1	101.4	18.9	66	8.65	458	3.5	0.7	104	7.6	84.7	<0.5	18	0.07	0.049



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	LF725	LF725	LF725	LF725	LF725
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	SiO2	Al2O3	Fe2O3	CaO	MgO
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%	%	%
		0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01	0.01
3205663	Drill Core	2.9	59.3	0.01	485	0.003	0.46	<0.01	0.10	<0.5	1.81	1.9	2.6	9.16	<5	5	57.65	12.84	12.37	0.70	0.15
3205664	Drill Core	2.4	25.3	<0.01	364	0.002	0.34	<0.01	0.08	<0.5	0.56	1.7	1.4	2.34	<5	3	80.48	5.74	3.63	0.66	0.11
3205665	Drill Core	5.5	21.0	0.01	512	0.002	0.41	<0.01	0.12	<0.5	0.83	2.1	2.0	4.28	<5	4	71.55	9.39	6.14	0.55	0.18
3205666	Drill Core	3.9	36.5	0.01	431	0.002	0.36	<0.01	0.10	<0.5	1.84	1.8	3.5	8.80	<5	5	65.93	8.29	11.54	0.63	0.13
3205667	Drill Core	2.5	22.5	<0.01	266	0.002	0.26	<0.01	0.07	<0.5	4.15	2.0	12.8	8.80	<5	4	69.22	5.91	11.42	0.10	0.09
3205668	Drill Core	1.7	15.8	<0.01	154	<0.001	0.17	<0.01	0.05	<0.5	3.45	1.0	8.7	9.25	<5	4	73.84	3.34	12.77	0.12	0.07



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CERTIFICATE OF ANALYSIS

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	Method	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	SPG04
	Analyte	K2O	MnO	TiO2	P2O5	Cr2O3	Ba	Cu	Pb	Zn	LOI	SUM_T	V2O5	TOT/C	TOT/S	C/ORG	C/GRA	CO2	S/S-	SO4	Density
	Unit	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	g/cm3
	MDL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15	0.01
3205663	Drill Core	1.17	0.02	1.71	0.75	0.10	0.54	<0.01	0.01	<0.01	10.76	98.96	0.12	2.30	10.10	2.11	0.19	<0.08	7.78	6.94	3.05
3205664	Drill Core	0.68	0.01	0.35	0.65	0.01	0.27	<0.01	<0.01	<0.01	6.68	99.34	0.14	4.08	2.74	3.02	1.05	<0.08	2.03	2.14	2.70
3205665	Drill Core	1.28	0.01	0.61	0.49	0.01	0.49	<0.01	<0.01	<0.01	7.81	98.66	0.12	3.22	4.84	2.75	0.46	<0.08	3.53	3.91	2.84
3205666	Drill Core	0.98	0.02	0.53	0.59	0.03	0.38	<0.01	0.03	<0.01	9.86	99.06	0.08	2.68	9.63	2.48	0.19	<0.08	7.72	5.73	2.93
3205667	Drill Core	0.68	0.01	0.39	0.14	<0.01	0.25	<0.01	0.09	0.02	9.38	97.84	0.05	2.61	9.37	2.55	0.06	<0.08	6.42	8.82	2.97
3205668	Drill Core	0.38	0.01	0.28	0.12	<0.01	0.11	<0.01	0.07	0.01	8.54	99.72	0.02	1.77	10.21	1.72	0.04	<0.08	6.80	10.22	2.92



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QUALITY CONTROL REPORT

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	Method	WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
3205559	Drill Core	3.34	1.7	130.8	232.1	55496	6.9	35.9	7.1	8123	27.69	73	<0.5	<0.5	28	210.6	46.7	<0.5	102	0.26	0.033
3205594	Drill Core	3.88	3.0	33.2	44.0	2643	1.4	59.5	4.8	3594	9.53	81	1.6	0.8	30	23.4	25.5	<0.5	102	0.13	0.040
3205630	Drill Core	4.39	1.0	112.3	208.1	13730	2.9	44.3	5.0	1574	6.72	80	1.0	<0.5	33	52.3	68.2	<0.5	37	0.20	0.067
Pulp Duplicates																					
3205543	Drill Core	4.10	2.2	47.6	129.9	784	1.2	570.9	64.4	8338	27.39	627	1.3	2.2	108	6.6	50.3	<0.5	123	0.53	0.154
REP 3205543	QC																				
3205553	Drill Core	5.67	2.3	42.0	77.1	256	1.0	180.9	30.3	13849	35.43	87	3.4	0.9	122	1.8	26.6	<0.5	129	0.64	0.136
REP 3205553	QC																				
3205554	Drill Core	4.36	2.9	35.2	117.8	840	0.9	140.3	25.9	13336	34.71	52	0.9	1.0	106	3.6	33.4	<0.5	116	0.65	0.125
REP 3205554	QC																				
3205556	Drill Core	5.16	4.1	23.3	73.9	326	0.6	142.2	24.9	11820	30.69	83	1.1	0.8	73	1.4	24.8	<0.5	116	0.57	0.107
REP 3205556	QC		4.3	22.7	74.9	326	0.6	142.6	24.7	11748	31.04	81	1.1	1.0	72	1.3	24.8	<0.5	116	0.58	0.112
3205558	Drill Core	4.20	5.6	29.7	78.9	1130	1.0	136.3	24.9	8515	24.31	74	1.6	0.9	94	4.5	29.5	<0.5	106	0.48	0.106
REP 3205558	QC																				
3205560	Rock Pulp	0.03	6.8	1291.5	>40000	170631	196.7	20.5	106.4	3556	11.75	240	0.8	2.1	26	603.9	119.3	<0.5	<10	4.21	0.029
REP 3205560	QC																				
3205561	Drill Core	1.04	3.8	24.4	67.8	77	1.0	52.9	5.1	174	3.66	163	0.7	<0.5	38	1.2	27.6	<0.5	19	0.09	0.046
REP 3205561	QC																				
3205567	Drill Core	3.68	1.8	23.8	79.5	41	1.1	62.7	5.3	1558	7.17	117	0.8	<0.5	22	0.5	34.9	<0.5	30	0.11	0.038
REP 3205567	QC																				
3205569	Drill Core	2.88	1.6	32.8	174.3	66	1.7	75.8	5.8	1913	11.35	159	<0.5	<0.5	20	<0.5	59.7	<0.5	34	0.09	0.028
REP 3205569	QC																				
3205570	Drill Core	3.16	1.4	31.1	166.6	43	1.8	56.7	5.5	1302	10.50	143	<0.5	<0.5	21	0.5	62.3	<0.5	25	0.08	0.029
REP 3205570	QC																				
3205576	Drill Core	4.57	8.7	55.4	100.9	47	1.8	73.9	6.5	63	1.68	127	6.0	0.8	98	1.5	39.1	<0.5	42	0.15	0.114
REP 3205576	QC																				
3205587	Drill Core	3.24	10.7	67.2	65.8	539	3.0	77.6	5.2	1156	4.71	149	7.0	0.9	76	5.0	49.9	<0.5	137	0.15	0.085
REP 3205587	QC																				
3205590	Drill Core	3.06	1.6	19.8	38.5	264	1.0	43.4	5.4	1677	5.73	66	<0.5	<0.5	15	3.2	25.2	<0.5	30	0.08	0.023



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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	LF725	LF725	LF725	LF725	LF725
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	SiO2	Al2O3	Fe2O3	CaO	MgO
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%	%	%
		0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01	0.01
3205559	Drill Core	<0.5	24.0	0.62	42	<0.001	0.65	<0.01	0.02	<0.5	47.42	8.4	<0.5	4.24	11	5	24.92	2.25	40.89	0.39	1.14
3205594	Drill Core	0.9	18.9	0.22	69	0.001	0.54	<0.01	0.05	<0.5	2.47	3.6	<0.5	1.10	<5	<2	71.65	4.04	13.75	0.17	0.41
3205630	Drill Core	<0.5	14.6	0.18	69	<0.001	0.28	<0.01	0.03	<0.5	10.62	2.7	<0.5	2.14	<5	4	78.60	1.77	9.96	0.27	0.35
Pulp Duplicates																					
3205543	Drill Core	1.3	394.3	0.76	102	0.009	1.78	<0.01	0.03	<0.5	0.82	12.3	0.6	2.23	<5	9	28.48	5.41	40.88	0.77	1.30
REP 3205543	QC																				
3205553	Drill Core	1.8	320.4	0.91	46	0.019	1.62	<0.01	<0.01	<0.5	0.17	13.9	<0.5	1.92	<5	<2	12.79	3.77	52.15	0.96	1.59
REP 3205553	QC																				
3205554	Drill Core	1.0	265.9	0.92	41	0.014	1.61	<0.01	<0.01	<0.5	0.92	11.3	<0.5	1.23	<5	<2	14.13	3.85	51.75	0.97	1.60
REP 3205554	QC																				
3205556	Drill Core	1.0	186.5	0.89	41	0.009	1.57	<0.01	0.01	<0.5	0.35	11.6	<0.5	0.78	<5	<2	22.57	4.22	45.75	0.85	1.54
REP 3205556	QC	1.1	190.6	0.91	38	0.017	1.59	<0.01	0.01	<0.5	0.35	11.0	<0.5	0.79	<5	<2					
3205558	Drill Core	1.2	136.8	0.54	73	0.005	0.88	<0.01	0.03	<0.5	1.33	8.4	<0.5	1.79	<5	<2	36.16	4.79	36.28	0.71	0.98
REP 3205558	QC																				
3205560	Rock Pulp	7.0	13.1	2.04	212	0.006	0.40	<0.01	0.15	<0.5	2.36	1.1	60.7	18.59	6	4	14.21	2.53	17.09	6.02	3.53
REP 3205560	QC																14.22	2.53	17.09	6.00	3.53
3205561	Drill Core	0.6	12.0	0.02	62	0.001	0.21	<0.01	0.04	<0.5	0.41	0.7	<0.5	3.05	<5	4	86.17	2.83	5.51	0.16	0.08
REP 3205561	QC																				
3205567	Drill Core	<0.5	18.7	0.15	52	<0.001	0.34	<0.01	0.03	<0.5	0.18	2.0	<0.5	2.04	<5	2	80.41	1.98	10.27	0.17	0.29
REP 3205567	QC																				
3205569	Drill Core	<0.5	17.3	0.18	44	<0.001	0.36	<0.01	0.03	<0.5	0.32	2.0	<0.5	5.14	<5	<2	72.15	1.87	16.51	0.15	0.32
REP 3205569	QC																72.19	1.84	16.46	0.15	0.33
3205570	Drill Core	<0.5	16.2	0.14	45	<0.001	0.36	<0.01	0.03	<0.5	0.30	1.3	<0.5	6.64	<5	<2	73.62	1.72	14.89	0.13	0.24
REP 3205570	QC																				
3205576	Drill Core	1.8	20.2	0.02	110	0.001	0.57	<0.01	0.07	<0.5	0.38	1.0	0.7	1.53	<5	3	86.05	5.81	2.48	0.19	0.09
REP 3205576	QC																				
3205587	Drill Core	1.4	22.5	0.07	114	0.001	1.02	<0.01	0.08	<0.5	0.56	4.6	0.9	1.86	<5	3	78.21	6.42	6.71	0.19	0.17
REP 3205587	QC																				
3205590	Drill Core	0.5	10.7	0.13	52	<0.001	0.19	<0.01	0.03	<0.5	0.39	1.5	<0.5	0.58	<5	<2	83.32	2.09	8.20	0.10	0.24



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Project: MacMillan Pass
Report Date: February 10, 2021

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	Method	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	SPG04
	Analyte	K2O	MnO	TiO2	P2O5	Cr2O3	Ba	Cu	Pb	Zn	LOI	SUM_T	V2O5	TOT/C	TOT/S	C/ORG	C/GRA	CO2	S/S-	SO4
	Unit	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	MDL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15
3205559	Drill Core	0.12	1.02	0.09	0.09	<0.01	0.01	0.01	0.02	5.76	21.24	99.41	0.02	6.28	4.82	1.00	<0.02	19.35	3.64	3.54
3205594	Drill Core	0.49	0.43	0.16	0.10	<0.01	0.06	<0.01	<0.01	0.26	7.78	99.39	0.04	2.28	1.21	0.70	0.02	5.73	0.57	1.90
3205630	Drill Core	0.20	0.21	0.09	0.16	<0.01	0.04	<0.01	0.02	1.38	5.30	98.73	0.02	1.40	2.15	0.40	<0.02	3.64	1.18	2.90
Pulp Duplicates																				
3205543	Drill Core	0.28	1.08	1.30	0.37	0.08	0.07	<0.01	0.02	0.09	19.05	99.25	0.04	5.51	2.43	1.24	<0.02	15.62	1.79	1.90
REP 3205543	QC																	15.87		
3205553	Drill Core	0.03	1.77	0.84	0.30	0.05	0.02	<0.01	<0.01	0.02	25.28	99.64	0.02	7.75	2.19	1.57	<0.02	22.65	1.66	1.58
REP 3205553	QC													7.76	2.20					
3205554	Drill Core	0.05	1.72	0.78	0.30	0.04	0.02	<0.01	<0.01	0.09	24.66	100.00	0.02	7.79	1.39	1.49	<0.02	23.09	0.97	1.28
REP 3205554	QC																<0.02			
3205556	Drill Core	0.09	1.51	0.84	0.26	0.03	0.01	<0.01	<0.01	0.03	22.02	99.76	0.02	7.02	0.87	1.40	<0.02	20.55	0.57	0.92
REP 3205556	QC																			
3205558	Drill Core	0.28	1.09	0.85	0.29	0.03	0.06	<0.01	<0.01	0.12	18.34	100.06	0.03	5.64	2.03	1.40	<0.02	15.46	1.26	2.33
REP 3205558	QC																	1.37		
3205560	Rock Pulp	0.92	0.46	0.08	0.06	<0.01	0.13	0.12	12.69	17.24	13.63	94.17	<0.01	2.96	19.20	0.57	0.04	8.61	8.27	32.74
REP 3205560	QC	0.92	0.45	0.08	0.06	<0.01	0.15	0.12	12.72	17.09	13.63	93.92	<0.01							
3205561	Drill Core	0.37	0.03	0.14	0.11	<0.01	0.06	<0.01	<0.01	<0.01	3.44	98.95	0.03	0.86	3.34	0.66	0.12	0.32	2.36	2.93
REP 3205561	QC																	2.44		
3205567	Drill Core	0.21	0.20	0.08	0.09	<0.01	0.03	<0.01	<0.01	<0.01	5.09	98.85	0.01	1.32	2.26	0.40	0.02	3.31	1.26	3.01
REP 3205567	QC																			2.84
3205569	Drill Core	0.18	0.25	0.08	0.07	<0.01	0.03	<0.01	<0.01	<0.01	7.99	99.62	<0.01	1.64	5.83	0.53	0.02	4.00	4.54	3.86
REP 3205569	QC	0.18	0.25	0.08	0.06	<0.01	0.03	<0.01	0.01	<0.01	7.99	99.59	<0.01							
3205570	Drill Core	0.19	0.17	0.08	0.06	<0.01	0.03	<0.01	<0.01	<0.01	7.20	98.32	<0.01	1.08	7.04	0.35	<0.02	2.64	5.29	5.24
REP 3205570	QC																	5.18		
3205576	Drill Core	0.71	0.01	0.28	0.27	<0.01	0.11	<0.01	<0.01	<0.01	3.51	99.59	0.05	1.47	1.48	1.29	0.17	<0.08	0.69	2.38
REP 3205576	QC																	<0.08		
3205587	Drill Core	0.82	0.14	0.23	0.22	<0.01	0.11	<0.01	<0.01	0.05	5.84	99.18	0.08	1.87	2.00	1.33	0.06	1.75	1.28	2.14
REP 3205587	QC													1.76	1.98		0.06			
3205590	Drill Core	0.27	0.20	0.09	0.04	<0.01	0.04	<0.01	<0.01	0.02	4.10	98.71	0.01	1.25	0.60	0.38	<0.02	3.11	0.29	0.94



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		WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
REP 3205590	QC		1.6	22.2	38.8	271	1.1	48.1	5.3	1669	5.71	70	<0.5	<0.5	15	3.5	26.6	<0.5	29	0.08	0.022
3205593	Drill Core	2.24	5.6	55.1	71.8	1108	2.1	60.4	7.7	50	1.97	134	2.1	1.2	56	11.4	42.1	<0.5	26	0.10	0.048
REP 3205593	QC																				
3205602	Drill Core	2.52	8.0	419.4	362.0	9426	2.7	85.3	33.6	1144	9.33	293	14.3	1.4	82	78.9	62.7	<0.5	52	0.05	0.048
REP 3205602	QC																				
3205611	Drill Core	2.89	1.8	37.5	46.1	1070	1.5	46.4	7.1	56	1.39	60	<0.5	<0.5	26	3.7	31.3	<0.5	<10	0.11	0.052
REP 3205611	QC																				
3205622	Drill Core	1.99	1.4	58.8	70.9	393	0.8	35.6	4.1	40	0.87	39	1.9	<0.5	25	2.1	22.1	<0.5	<10	0.07	0.039
REP 3205622	QC																				
3205625	Drill Core	3.03	0.9	41.3	61.5	709	0.9	45.1	4.5	38	1.56	67	1.0	<0.5	34	3.4	23.4	<0.5	<10	0.10	0.055
REP 3205625	QC		1.0	41.9	63.8	727	1.0	45.8	4.6	39	1.54	67	1.0	<0.5	35	3.8	23.8	<0.5	<10	0.11	0.055
3205627	Drill Core	4.79	1.3	44.5	73.6	2101	1.1	42.0	5.2	30	1.09	52	1.7	<0.5	23	10.7	25.7	<0.5	<10	0.07	0.039
REP 3205627	QC																				
3205629	Drill Core	4.01	1.5	33.7	103.1	678	1.2	46.7	4.8	173	1.50	47	1.1	<0.5	28	3.1	31.5	<0.5	12	0.09	0.040
REP 3205629	QC																				
3205636	Drill Core	3.60	1.3	44.1	65.8	10402	1.2	41.4	4.3	42	0.93	52	1.6	<0.5	31	48.4	26.2	<0.5	<10	0.13	0.068
REP 3205636	QC																				
3205638	Drill Core	4.25	1.3	41.6	86.2	82	1.3	44.4	4.6	43	0.95	80	1.1	<0.5	21	1.0	37.3	<0.5	<10	0.08	0.044
REP 3205638	QC																				
3205646	Drill Core	4.34	1.8	132.5	495.2	187	2.6	41.2	5.3	3358	11.35	223	<0.5	0.9	16	0.8	303.2	<0.5	39	0.12	0.036
REP 3205646	QC																				
3205653	Drill Core	4.76	46.3	73.2	4112.4	1295	10.3	281.4	24.9	116	10.69	267	10.7	0.7	98	11.1	175.0	<0.5	85	0.20	0.120
REP 3205653	QC																				
3205655	Drill Core	3.83	18.2	41.8	292.3	20	2.8	90.1	7.9	57	5.85	107	3.1	0.6	67	0.7	78.8	<0.5	26	0.13	0.068
REP 3205655	QC		19.1	42.9	307.2	20	3.0	93.9	7.8	60	5.96	110	3.2	0.6	68	0.8	83.6	<0.5	23	0.13	0.076
3205656	Drill Core	3.41	18.9	83.9	367.6	28	5.6	90.6	16.2	96	5.81	96	11.5	1.3	82	7.4	123.9	<0.5	32	0.08	0.064
REP 3205656	QC																				
3205658	Drill Core	3.79	21.2	61.4	262.3	26	3.0	103.6	11.2	55	3.76	61	11.6	1.1	68	15.3	70.4	<0.5	28	0.02	0.033
REP 3205658	QC																				



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		AQ270 La ppm 0.5	AQ270 Cr ppm 0.5	AQ270 Mg % 0.01	AQ270 Ba ppm 5	AQ270 Ti % 0.001	AQ270 Al % 0.01	AQ270 Na % 0.01	AQ270 K % 0.01	AQ270 W ppm 0.5	AQ270 Hg ppm 0.05	AQ270 Sc ppm 0.5	AQ270 Ti ppm 0.5	AQ270 S % 0.05	AQ270 Ga ppm 5	AQ270 Se ppm 2	LF725 SiO2 % 0.01	LF725 Al2O3 % 0.01	LF725 Fe2O3 % 0.01	LF725 CaO % 0.01	LF725 MgO % 0.01
REP 3205590	QC	0.5	11.3	0.13	53	<0.001	0.19	<0.01	0.03	<0.5	0.39	1.6	<0.5	0.58	<5	<2					
3205593	Drill Core	2.2	11.0	0.01	129	<0.001	0.39	<0.01	0.10	0.5	1.27	0.7	0.9	1.87	<5	4	83.86	7.28	2.88	0.13	0.12
REP 3205593	QC																83.32	7.19	2.90	0.13	0.10
3205602	Drill Core	1.8	22.3	0.09	106	<0.001	0.50	<0.01	0.07	<0.5	8.51	5.6	2.8	7.62	7	4	70.37	4.45	13.78	0.07	0.22
REP 3205602	QC																70.65	4.48	13.79	0.07	0.22
3205611	Drill Core	0.6	7.3	<0.01	83	<0.001	0.13	<0.01	0.05	<0.5	1.03	<0.5	<0.5	1.15	<5	5	88.99	4.26	2.21	0.17	0.07
REP 3205611	QC																				
3205622	Drill Core	<0.5	8.7	<0.01	73	<0.001	0.11	<0.01	0.03	<0.5	0.47	1.5	<0.5	0.56	<5	2	93.88	2.36	1.27	0.10	0.05
REP 3205622	QC																				
3205625	Drill Core	<0.5	9.6	<0.01	200	<0.001	0.14	<0.01	0.03	<0.5	0.72	1.2	<0.5	1.26	<5	2	91.88	2.15	2.34	0.15	0.05
REP 3205625	QC	<0.5	9.5	<0.01	200	<0.001	0.13	<0.01	0.03	<0.5	0.78	0.8	<0.5	1.34	<5	2					
3205627	Drill Core	<0.5	10.4	<0.01	78	<0.001	0.11	<0.01	0.03	<0.5	1.80	0.9	<0.5	0.95	<5	3	93.28	2.06	1.66	0.10	0.04
REP 3205627	QC																93.45	2.06	1.63	0.10	0.05
3205629	Drill Core	0.6	10.4	0.02	177	<0.001	0.15	<0.01	0.03	<0.5	0.70	0.9	<0.5	0.67	<5	3	92.61	2.20	2.27	0.12	0.08
REP 3205629	QC																				
3205636	Drill Core	0.7	12.4	<0.01	121	<0.001	0.15	<0.01	0.04	<0.5	7.53	0.9	<0.5	1.06	<5	3	92.44	2.60	1.44	0.22	0.06
REP 3205636	QC																92.59	2.62	1.42	0.19	0.05
3205638	Drill Core	0.6	11.1	<0.01	122	<0.001	0.16	<0.01	0.04	<0.5	0.19	0.5	<0.5	0.58	<5	<2	93.20	2.47	1.42	0.11	0.06
REP 3205638	QC																				
3205646	Drill Core	<0.5	13.3	0.37	147	<0.001	0.11	<0.01	0.04	<0.5	0.26	3.5	<0.5	2.13	<5	3	69.55	2.32	16.59	0.19	0.67
REP 3205646	QC																				
3205653	Drill Core	0.9	29.0	<0.01	304	0.002	0.31	<0.01	0.08	<0.5	2.06	1.5	2.2	11.82	<5	10	61.83	6.61	15.44	0.31	0.10
REP 3205653	QC																				
3205655	Drill Core	1.4	10.8	<0.01	224	<0.001	0.21	<0.01	0.06	<0.5	1.10	0.8	1.5	6.55	<5	4	77.66	4.72	8.97	0.21	0.08
REP 3205655	QC	1.4	11.1	<0.01	221	<0.001	0.20	<0.01	0.06	<0.5	1.09	0.7	1.4	6.64	<5	4					
3205656	Drill Core	3.9	17.0	<0.01	348	<0.001	0.35	<0.01	0.09	<0.5	1.32	1.6	3.3	6.71	<5	5	67.39	9.85	8.73	0.12	0.14
REP 3205656	QC																67.54	9.90	8.72	0.13	0.14
3205658	Drill Core	3.0	14.2	<0.01	307	0.001	0.29	<0.01	0.08	<0.5	0.83	1.7	2.4	3.99	<5	5	75.48	8.39	5.75	0.11	0.14
REP 3205658	QC																				



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		LF725 K2O %	LF725 MnO %	LF725 TiO2 %	LF725 P2O5 %	LF725 Cr2O3 %	LF725 Ba %	LF725 Cu %	LF725 Pb %	LF725 Zn %	LF725 LOI %	LF725 SUM_T %	LF725 V2O5 %	TC000 TOT/C %	TC000 TOT/S %	TC005 C/ORG %	TC005 C/GRA %	TC006 CO2 %	TC010 S/S- %	TC010 SO4 %	SPG04 Density g/cm3
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15	0.01
REP 3205590	QC																				
3205593	Drill Core	1.19	0.01	0.36	0.13	<0.01	0.15	<0.01	<0.01	0.11	3.11	99.45	0.05	0.73	2.00	0.65	0.07	<0.08	1.20	2.42	2.78
REP 3205593	QC	1.17	<0.01	0.35	0.13	<0.01	0.17	<0.01	<0.01	0.10	3.11	98.80	0.04						1.21		
3205602	Drill Core	0.69	0.14	0.22	0.12	<0.01	0.08	0.03	0.03	0.93	7.99	99.41	0.04	1.07	8.07	0.54	<0.02	1.89	5.46	7.81	2.98
REP 3205602	QC	0.70	0.14	0.24	0.13	<0.01	0.09	0.03	0.03	0.94	7.99	99.81	0.03								2.97
3205611	Drill Core	0.50	0.01	0.22	0.14	<0.01	0.07	<0.01	<0.01	0.11	1.98	98.82	0.02	0.48	1.22	0.43	0.03	<0.08	0.89	0.99	2.74
REP 3205611	QC																	<0.08			
3205622	Drill Core	0.26	0.01	0.11	0.10	<0.01	0.06	<0.01	<0.01	0.04	0.85	99.14	0.02	0.20	0.58	0.18	<0.02	<0.08	0.34	0.73	2.71
REP 3205622	QC													0.19	0.56		<0.02				
3205625	Drill Core	0.25	<0.01	0.09	0.14	<0.01	0.07	<0.01	<0.01	0.08	1.44	98.71	0.01	0.23	1.35	0.21	<0.02	<0.08	0.96	1.17	2.71
REP 3205625	QC																				
3205627	Drill Core	0.24	<0.01	0.08	0.10	<0.01	0.07	<0.01	<0.01	0.21	1.16	99.10	0.01	0.25	0.91	0.23	<0.02	<0.08	0.62	0.85	2.69
REP 3205627	QC	0.23	0.01	0.10	0.09	<0.01	0.05	<0.01	<0.01	0.22	1.16	99.24	<0.01								
3205629	Drill Core	0.26	0.03	0.11	0.11	<0.01	0.07	<0.01	<0.01	0.08	1.41	99.43	0.01	0.42	0.68	0.16	0.15	0.41	0.43	0.75	2.70
REP 3205629	QC																		0.45		
3205636	Drill Core	0.33	<0.01	0.11	0.17	<0.01	0.09	<0.01	<0.01	1.04	1.21	100.04	<0.01	0.20	1.06	0.19	<0.02	<0.08	0.59	1.40	2.72
REP 3205636	QC	0.33	0.01	0.11	0.16	<0.01	0.09	<0.01	<0.01	1.05	1.21	100.17	0.02								
3205638	Drill Core	0.34	<0.01	0.10	0.09	<0.01	0.10	<0.01	<0.01	<0.01	1.30	99.27	0.01	0.54	0.58	0.41	0.12	<0.08	0.36	0.66	2.69
REP 3205638	QC																				2.70
3205646	Drill Core	0.46	0.44	0.12	0.08	<0.01	0.13	<0.01	0.03	<0.01	8.90	99.56	0.01	2.60	2.42	0.71	0.03	6.83	1.85	1.70	2.93
REP 3205646	QC																	6.33			
3205653	Drill Core	0.91	0.02	0.77	0.30	0.02	0.39	<0.01	0.39	0.12	12.12	99.53	0.15	3.38	12.89	3.13	0.25	<0.08	10.19	8.09	3.00
REP 3205653	QC													3.37	12.83		0.18				
3205655	Drill Core	0.63	<0.01	0.26	0.17	<0.01	0.22	<0.01	<0.01	<0.01	6.63	99.65	0.04	1.68	7.08	1.60	0.08	<0.08	5.22	5.57	2.85
REP 3205655	QC																				
3205656	Drill Core	1.22	0.02	0.50	0.16	0.01	0.48	<0.01	0.02	<0.01	9.99	98.80	0.06	4.07	7.17	3.88	0.19	<0.08	5.58	4.78	2.85
REP 3205656	QC	1.23	0.02	0.50	0.16	<0.01	0.47	<0.01	0.02	<0.01	9.99	98.99	0.06								
3205658	Drill Core	0.92	0.01	0.43	0.10	<0.01	0.35	<0.01	0.02	<0.01	7.31	99.16	0.05	3.22	4.54	2.97	0.24	<0.08	3.68	2.59	2.79
REP 3205658	QC																		3.44		



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		WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
3205663	Drill Core	3.71	19.2	63.9	304.7	44	2.2	448.7	55.3	73	8.30	203	7.3	1.1	565	4.2	64.8	<0.5	65	0.48	0.305
REP 3205663	QC																				
Core Reject Duplicates																					
3205573	Drill Core	3.89	1.7	33.9	70.1	5862	1.4	47.4	6.0	2267	8.77	80	1.9	<0.5	14	39.2	28.0	<0.5	41	0.07	0.020
DUP 3205573	QC		1.8	32.7	66.6	5646	1.4	49.6	6.2	2263	8.73	80	1.9	<0.5	15	36.0	27.1	<0.5	42	0.07	0.020
3205607	Drill Core	3.03	4.5	63.4	287.9	14	1.2	37.4	7.7	32	1.20	78	16.8	2.0	52	<0.5	18.0	<0.5	18	0.01	0.023
DUP 3205607	QC		4.8	65.9	271.7	13	1.3	38.5	7.7	33	1.25	79	16.1	1.9	51	<0.5	17.8	<0.5	18	0.01	0.026
3205641	Drill Core	1.76	1.8	66.2	90.5	34979	1.8	48.5	6.3	807	3.99	81	0.8	<0.5	18	132.1	32.5	<0.5	31	0.15	0.058
DUP 3205641	QC		1.9	68.9	92.1	34326	1.9	47.9	6.2	830	4.03	80	0.8	<0.5	19	128.2	32.6	<0.5	32	0.14	0.056
Reference Materials																					
STD AMIS0330	Standard																				
STD AMIS0349	Standard																				
STD AMIS0342	Standard																				
STD AMIS0330	Standard																				
STD AMIS0330	Standard																				
STD AMIS0342	Standard																				
STD AMIS0330	Standard																				
STD AMIS0349	Standard																				
STD COO2	Standard																				
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QUALITY CONTROL REPORT

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		AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	LF725	LF725	LF725	LF725	LF725
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	SiO2	Al2O3	Fe2O3	CaO	MgO
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%	%	%
		0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01	0.01
3205663	Drill Core	2.9	59.3	0.01	485	0.003	0.46	<0.01	0.10	<0.5	1.81	1.9	2.6	9.16	<5	5	57.65	12.84	12.37	0.70	0.15
REP 3205663	QC																57.57	12.79	12.27	0.71	0.15
Core Reject Duplicates																					
3205573	Drill Core	<0.5	18.8	0.23	40	<0.001	0.32	<0.01	0.03	<0.5	4.45	2.5	<0.5	0.98	<5	<2	76.89	1.71	12.71	0.11	0.42
DUP 3205573	QC	<0.5	19.5	0.22	42	<0.001	0.31	<0.01	0.03	<0.5	4.08	2.4	<0.5	0.97	<5	<2	77.09	1.75	12.81	0.13	0.41
3205607	Drill Core	3.1	12.8	<0.01	230	<0.001	0.22	<0.01	0.07	<0.5	0.45	3.9	<0.5	1.12	5	2	86.79	6.74	1.78	<0.01	0.07
DUP 3205607	QC	3.0	13.4	<0.01	228	<0.001	0.22	<0.01	0.07	<0.5	0.35	3.8	<0.5	1.19	5	3	86.51	6.76	1.84	0.02	0.06
3205641	Drill Core	<0.5	15.7	0.13	69	<0.001	0.31	<0.01	0.03	<0.5	25.57	1.8	<0.5	2.59	5	4	82.61	1.56	5.83	0.19	0.26
DUP 3205641	QC	<0.5	16.8	0.13	71	<0.001	0.31	<0.01	0.02	<0.5	25.51	2.3	<0.5	2.51	5	3	83.09	1.57	5.96	0.19	0.25
Reference Materials																					
STD AMIS0330	Standard																				
STD AMIS0349	Standard																				
STD AMIS0342	Standard																				
STD AMIS0330	Standard																				
STD AMIS0330	Standard																				
STD AMIS0342	Standard																				
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		LF725 K2O 0.01	LF725 MnO 0.01	LF725 TiO2 0.01	LF725 P2O5 0.01	LF725 Cr2O3 0.01	LF725 Ba 0.01	LF725 Cu 0.01	LF725 Pb 0.01	LF725 Zn 0.01	LF725 LOI -5.11	LF725 SUM_T 0.01	LF725 V2O5 0.01	TC000 TOT/C 0.02	TC000 TOT/S 0.02	TC005 C/ORG 0.02	TC005 C/GRA 0.02	TC006 CO2 0.08	TC010 S/S- 0.02	TC010 SO4 0.15	SPG04 Density 0.01
3205663	Drill Core	1.17	0.02	1.71	0.75	0.10	0.54	<0.01	0.01	<0.01	10.76	98.96	0.12	2.30	10.10	2.11	0.19	<0.08	7.78	6.94	3.05
REP 3205663	QC	1.16	0.01	1.72	0.74	0.11	0.55	<0.01	0.02	<0.01	10.76	98.71	0.11								2.98
Core Reject Duplicates																					
3205573	Drill Core	0.19	0.30	0.09	0.04	<0.01	0.02	<0.01	<0.01	0.58	6.43	99.66	<0.01	1.96	1.09	0.48	<0.02	5.39	0.53	1.68	2.90
DUP 3205573	QC	0.19	0.30	0.08	0.05	<0.01	0.02	<0.01	<0.01	0.57	6.48	100.04	0.01	1.97	1.06	0.50	<0.02	5.36	0.61	1.35	2.88
3205607	Drill Core	0.73	<0.01	0.38	0.07	<0.01	0.13	<0.01	0.03	<0.01	2.29	99.10	0.03	0.39	1.24	0.35	0.02	<0.08	0.82	1.25	2.80
DUP 3205607	QC	0.74	<0.01	0.37	0.07	<0.01	0.13	<0.01	0.02	<0.01	2.35	98.93	0.03	0.36	1.25	0.32	0.03	<0.08	0.75	1.48	2.74
3205641	Drill Core	0.17	0.10	0.08	0.13	<0.01	0.05	<0.01	<0.01	3.47	3.62	98.98	0.01	0.94	2.59	0.46	<0.02	1.74	1.50	3.27	2.82
DUP 3205641	QC	0.17	0.11	0.10	0.14	<0.01	0.05	<0.01	<0.01	3.45	3.67	99.63	<0.01	0.93	2.62	0.43	<0.02	1.82	1.37	3.76	2.80
Reference Materials																					
STD AMIS0330	Standard																				3.21
STD AMIS0349	Standard																				2.83
STD AMIS0342	Standard																				2.73
STD AMIS0330	Standard																				3.20
STD AMIS0330	Standard																				3.18
STD AMIS0342	Standard																				2.69
STD AMIS0330	Standard																				3.19
STD AMIS0349	Standard																				2.80
STD COO2	Standard																	3.64			
STD COO2	Standard																	3.61			
STD COO2	Standard																	3.55			
STD COO2	Standard																	3.58			
STD COO2	Standard																	3.69			
STD COO2	Standard																	3.66			
STD COO2	Standard																	3.57			
STD COO2	Standard																	3.53			
STD COO2	Standard																	3.41			
STD COO2	Standard																	3.41			
STD COO2	Standard																	3.60			



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		WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
STD COO2	Standard																				
STD GGC-09	Standard																				
STD GGC-09	Standard																				
STD GGC-09	Standard																				
STD GGC-09	Standard																				
STD GGC-10	Standard																				
STD GGC-10	Standard																				
STD GGC-10	Standard																				
STD GGC-10	Standard																				
STD GS311-1	Standard																				
STD GS311-1	Standard																				
STD GS311-1	Standard																				
STD GS311-1	Standard																				
STD GS314-1	Standard																				
STD GS314-1	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD OREAS135	Standard	8.2	275.3	16807.2	26591	55.0	34.2	28.9	3894	8.84	938	9.1	11.2	26	67.8	39.0	5.2	33	1.81	0.085	
STD OREAS135	Standard	8.0	277.9	17845.6	27653	55.6	35.6	28.9	4158	9.03	920	10.0	12.6	26	71.2	38.8	5.3	34	1.86	0.088	
STD OREAS133B(D)	Standard																				
STD OREAS133B(D)	Standard																				
STD OREAS133B(D)	Standard																				
STD OREAS133B(D)	Standard																				
STD OREAS605	Standard	4.5	48468.2	849.1	2050	975.2	1532.8	95.9	79	3.53	1680	0.9	2.7	51	14.0	291.2	19.4	<10	0.16	0.010	
STD OREAS605	Standard	5.1	50374.0	870.3	2098	991.9	1579.7	97.6	84	3.58	1706	1.0	2.7	49	14.6	310.1	20.4	<10	0.17	0.009	
STD OREAS605	Standard	4.5	47080.5	845.3	2122	961.2	1504.6	93.9	82	3.58	1679	0.9	2.8	52	13.8	291.6	19.1	<10	0.18	0.010	
STD OREAS605	Standard	4.6	49198.1	930.5	2159	982.4	1552.9	101.1	87	3.72	1751	1.1	3.1	56	15.2	308.2	21.3	<10	0.18	0.011	



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		AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	LF725	LF725	LF725	LF725	LF725	
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	SiO2	Al2O3	Fe2O3	CaO	MgO
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%	%	%
		0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01	0.01
STD COO2	Standard																				
STD GGC-09	Standard																				
STD GGC-09	Standard																				
STD GGC-09	Standard																				
STD GGC-09	Standard																				
STD GGC-10	Standard																				
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STD GGC-10	Standard																				
STD GS311-1	Standard																				
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STD GS311-1	Standard																				
STD GS314-1	Standard																				
STD GS314-1	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD OREAS135	Standard	39.1	21.3	0.83	382	0.025	1.10	0.02	0.49	3.1	1.21	3.4	6.2	6.96	8	<2					
STD OREAS135	Standard	40.2	21.6	0.86	407	0.027	1.11	0.02	0.47	3.0	1.16	3.7	6.6	7.34	7	<2					
STD OREAS133B(D)	Standard																33.68	6.91	11.56	5.30	3.76
STD OREAS133B(D)	Standard																33.69	6.91	11.58	5.28	3.80
STD OREAS133B(D)	Standard																33.70	6.83	11.60	5.29	3.81
STD OREAS133B(D)	Standard																33.54	6.87	11.55	5.26	3.78
STD OREAS605	Standard	7.7	26.9	0.03	199	0.010	0.72	0.03	0.13	6.9	1.47	1.1	15.2	7.78	6	78					
STD OREAS605	Standard	7.9	27.4	0.03	178	0.010	0.73	0.03	0.13	7.4	1.64	1.1	16.2	7.60	7	75					
STD OREAS605	Standard	7.7	26.6	0.03	206	0.010	0.72	0.03	0.14	6.9	1.50	1.1	15.1	7.79	7	78					
STD OREAS605	Standard	8.9	27.7	0.03	182	0.012	0.79	0.03	0.15	7.4	1.69	1.2	16.4	7.82	7	81					



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		LF725 K2O %	LF725 MnO %	LF725 TiO2 %	LF725 P2O5 %	LF725 Cr2O3 %	LF725 Ba %	LF725 Cu %	LF725 Pb %	LF725 Zn %	LF725 LOI %	LF725 SUM_T %	LF725 V2O5 %	TC000 TOT/C %	TC000 TOT/S %	TC005 C/ORG %	TC005 C/GRA %	TC006 CO2 %	TC010 S/S- %	TC010 SO4 %	SPG04 Density g/cm3
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15	0.01
STD COO2	Standard																	3.52			
STD GGC-09	Standard																	2.25			
STD GGC-09	Standard																	2.21			
STD GGC-09	Standard																	2.37			
STD GGC-09	Standard																	2.34			
STD GGC-10	Standard																	4.82			
STD GGC-10	Standard																	5.37			
STD GGC-10	Standard																	4.80			
STD GGC-10	Standard																	4.72			
STD GS311-1	Standard													0.97	2.34						
STD GS311-1	Standard													0.95	2.47						
STD GS311-1	Standard													0.97	2.33						
STD GS311-1	Standard													1.00	2.40						
STD GS314-1	Standard													1.34	29.80						
STD GS314-1	Standard													1.37	29.12						
STD GS910-4	Standard													2.63	8.64						
STD GS910-4	Standard													2.66	8.52						
STD GS910-4	Standard													2.61	8.29						
STD GS910-4	Standard													2.69	8.64						
STD OREAS135	Standard																				
STD OREAS135	Standard																				
STD OREAS133B(D)	Standard	3.44	0.16	0.22	0.08	<0.01	0.08	0.03	5.08	11.40	13.03	98.08	<0.01								
STD OREAS133B(D)	Standard	3.46	0.16	0.20	0.09	<0.01	0.07	0.03	5.08	11.40	13.03	98.19	<0.01								
STD OREAS133B(D)	Standard	3.46	0.16	0.21	0.10	<0.01	0.08	0.03	5.07	11.35	13.03	98.09	<0.01								
STD OREAS133B(D)	Standard	3.45	0.16	0.22	0.08	<0.01	0.07	0.03	4.96	11.38	13.03	97.75	<0.01								
STD OREAS605	Standard																				
STD OREAS605	Standard																				
STD OREAS605	Standard																				
STD OREAS605	Standard																				



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		WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
STD OREAS72B	Standard																				
STD OREAS72B	Standard																				
STD OREAS72B	Standard																				
STD OREAS72B	Standard																				
STD OREAS927-AR	Standard		1.0	10763.8	228.6	701	4.3	29.0	29.9	1039	8.19	14	1.7	14.0	13	1.1	1.2	69.3	34	0.29	0.055
STD OREAS927-AR	Standard		1.0	10398.0	221.3	721	3.9	28.0	27.7	1055	8.08	12	1.7	13.4	13	0.9	1.2	68.8	33	0.30	0.055
STD RTS-3A	Standard																				
STD RTS-3A	Standard																				
STD RTS-3A	Standard																				
STD RTS-3A	Standard																				
STD SY-4(D)	Standard																				
STD SY-4(D)	Standard																				
STD SY-4(D)	Standard																				
STD SY-4(D)	Standard																				
STD AMIS0342 Expected																					
STD AMIS0330 Expected																					
STD AMIS0349 Expected																					
STD OREAS927-AR Expected			1.06	10715	203	726	4.9	30.9	29.4	1110	8.15	13.5	1.7	12.5	13.1	1.1	1.3	66	34	0.3	0.054
STD OREAS605 Expected			4.75	49800	856	2170	984	1568	96	83.44	3.6707	1674	0.9		49	13.6	290	19	7.8	0.182	0.0105
STD OREAS135 Expected			8.25	294	17000	28000	55.2	36	29.6	3960	8.97	937	9.4	10.4	26.5	67	38	5.1	33.4	1.83	0.086
STD SY-4(D) Expected																					
STD OREAS72B Expected																					
STD OREAS133B(D) Expected																					
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD GS314-1 Expected																					
STD GGC-10 Expected																					
STD GGC-09 Expected																					
STD RTS-3A Expected																					



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		AQ270 La ppm 0.5	AQ270 Cr ppm 0.5	AQ270 Mg % 0.01	AQ270 Ba ppm 5	AQ270 Ti % 0.001	AQ270 Al % 0.01	AQ270 Na % 0.01	AQ270 K % 0.01	AQ270 W ppm 0.5	AQ270 Hg ppm 0.05	AQ270 Sc ppm 0.5	AQ270 Ti ppm 0.5	AQ270 S % 0.05	AQ270 Ga ppm 5	AQ270 Se ppm 2	LF725 SiO2 % 0.01	LF725 Al2O3 % 0.01	LF725 Fe2O3 % 0.01	LF725 CaO % 0.01	LF725 MgO % 0.01
STD OREAS72B	Standard																51.17	9.01	9.88	3.97	16.06
STD OREAS72B	Standard																51.11	9.02	9.90	3.97	16.01
STD OREAS72B	Standard																51.08	8.97	9.88	3.98	16.10
STD OREAS72B	Standard																51.04	8.96	9.82	3.94	15.96
STD OREAS927-AR	Standard	27.7	41.4	1.94	48	0.079	3.24	<0.01	0.26	5.3	0.10	4.2	<0.5	1.71	9	15					
STD OREAS927-AR	Standard	28.0	40.7	1.88	46	0.091	3.09	<0.01	0.27	4.4	0.06	4.3	<0.5	1.81	9	16					
STD RTS-3A	Standard																				
STD RTS-3A	Standard																				
STD RTS-3A	Standard																				
STD RTS-3A	Standard																				
STD SY-4(D)	Standard																49.90	20.90	6.21	7.99	0.53
STD SY-4(D)	Standard																49.93	20.83	6.21	7.97	0.53
STD SY-4(D)	Standard																50.04	20.83	6.23	8.00	0.54
STD SY-4(D)	Standard																49.99	20.92	6.22	8.02	0.54
STD AMIS0342 Expected																					
STD AMIS0330 Expected																					
STD AMIS0349 Expected																					
STD OREAS927-AR Expected		26.9	41.7	1.94	51.4	0.085	3.25	0.011	0.27	4.9	0.12	4.74		1.77	9.09	15.5					
STD OREAS605 Expected		7.5	28.8	0.0289	222	0.0103	0.73	0.0328	0.134	7.1	1.7	1.3	15.5	7.86	6.7	77					
STD OREAS135 Expected		39.8	22	0.833	366	0.026	1.09	0.017	0.487	2.93	1.21	3.51	6.27	7.08	4.8						
STD SY-4(D) Expected																	49.9	20.69	6.21	8.05	0.54
STD OREAS72B Expected																	51.17	8.97	9.724	3.96	15.933
STD OREAS133B(D) Expected																	33.83	6.91	11.67	5.4	3.73
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD GS314-1 Expected																					
STD GGC-10 Expected																					
STD GGC-09 Expected																					
STD RTS-3A Expected																					



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		LF725 K2O %	LF725 MnO %	LF725 TiO2 %	LF725 P2O5 %	LF725 Cr2O3 %	LF725 Ba %	LF725 Cu %	LF725 Pb %	LF725 Zn %	LF725 LOI %	LF725 SUM_T %	LF725 V2O5 %	TC000 TOT/C %	TC000 TOT/S %	TC005 C/ORG %	TC005 C/GRA %	TC006 CO2 %	TC010 S/S- %	TC010 SO4 %	SPG04 Density g/cm3
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15	0.01
STD OREAS72B	Standard	1.33	0.13	0.34	0.06	0.15	0.03	0.02	<0.01	<0.01	5.03	98.51	0.01								
STD OREAS72B	Standard	1.33	0.14	0.34	0.06	0.14	0.03	0.02	<0.01	<0.01	5.15	98.53	0.01								
STD OREAS72B	Standard	1.33	0.14	0.35	0.06	0.14	0.03	0.02	<0.01	<0.01	5.19	98.59	0.01								
STD OREAS72B	Standard	1.31	0.13	0.34	0.06	0.15	0.03	0.02	<0.01	0.01	5.27	98.31	0.01								
STD OREAS927-AR	Standard																				
STD OREAS927-AR	Standard																				
STD RTS-3A	Standard																		6.19		
STD RTS-3A	Standard																		6.98		
STD RTS-3A	Standard																		6.73		
STD RTS-3A	Standard																		6.73		
STD SY-4(D)	Standard	1.65	0.11	0.30	0.14	<0.01	0.04	<0.01	<0.01	0.01	4.56	99.48	<0.01								
STD SY-4(D)	Standard	1.67	0.11	0.30	0.14	<0.01	0.04	<0.01	0.01	0.01	4.56	99.43	<0.01								
STD SY-4(D)	Standard	1.66	0.11	0.30	0.15	<0.01	0.03	<0.01	<0.01	0.01	4.56	99.56	<0.01								
STD SY-4(D)	Standard	1.68	0.11	0.30	0.14	<0.01	0.03	<0.01	<0.01	<0.01	4.56	99.65	<0.01								
STD AMIS0342 Expected																					2.67
STD AMIS0330 Expected																					3.21
STD AMIS0349 Expected																					2.77
STD OREAS927-AR Expected																					
STD OREAS605 Expected																					
STD OREAS135 Expected																					
STD SY-4(D) Expected		1.66	0.108	0.287	0.131		0.0345				4.56										
STD OREAS72B Expected		1.313	0.13	0.355	0.061	0.142	0.0335	0.0193			5.12										
STD OREAS133B(D) Expected							0.08	0.032	5.06	11.35											
STD GS311-1 Expected														1.02	2.35						
STD GS910-4 Expected														2.65	8.27						
STD GS314-1 Expected														1.41	29.11						
STD GGC-10 Expected																		4.79			
STD GGC-09 Expected																		2.41			
STD RTS-3A Expected																					7



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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.



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		LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	SPG04	
		K2O	MnO	TiO2	P2O5	Cr2O3	Ba	Cu	Pb	Zn	LOI	SUM_T	V2O5	TOT/C	TOT/S	C/ORG	C/GRA	CO2	S/S-	SO4	Density
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	g/cm3
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15	0.01
STD COO2 Expected		3.43																			
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
SI BLK	Blank	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00	99.21	<0.01								
BLK	Blank														<0.02						
BLK	Blank														<0.02						
BLK	Blank													<0.02	<0.02						
BLK	Blank													<0.02	<0.02						
BLK	Blank													<0.02	<0.02						
SI BLK	Blank	<0.01	<0.01	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00	98.75	<0.01								
SI BLK	Blank	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00	99.65	<0.01								
SI BLK	Blank	<0.01	<0.01	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00	99.05	<0.01								
BLK	Blank														<0.02						
BLK	Blank													<0.02	<0.02						
BLK	Blank																		<0.02		
BLK	Blank																		<0.02		
BLK	Blank																		<0.02		
BLK	Blank																		<0.02		
BLK	Blank																		<0.02		
BLK	Blank																		<0.08		
BLK	Blank																		<0.02		
BLK	Blank																		<0.02		
BLK	Blank																		<0.08		
BLK	Blank																		<0.08		
BLK	Blank																		<0.08		
BLK	Blank																		<0.08		
BLK	Blank																		<0.08		



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		WGHT	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
Prep Wash																					
ROCK-WHI	Prep Blank		0.6	2.2	1.9	39	<0.5	2.5	3.3	421	1.80	<5	<0.5	1.9	21	<0.5	<0.5	<0.5	23	0.55	0.040
ROCK-WHI	Prep Blank		0.6	2.3	1.3	32	<0.5	0.9	3.4	402	1.74	<5	<0.5	2.3	20	<0.5	<0.5	<0.5	24	0.53	0.042



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		AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	AQ270	LF725	LF725	LF725	LF725	LF725	
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	SiO2	Al2O3	Fe2O3	CaO	MgO
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%	%	%
		0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01	0.01
Prep Wash																					
ROCK-WHI	Prep Blank	6.0	4.6	0.41	55	0.088	0.80	0.09	0.07	<0.5	<0.05	2.5	<0.5	<0.05	<5	<2	70.30	14.02	3.20	2.34	0.83
ROCK-WHI	Prep Blank	6.1	3.4	0.42	54	0.089	0.80	0.09	0.08	<0.5	<0.05	2.9	<0.5	<0.05	<5	<2	71.17	14.24	3.11	2.29	0.88



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		LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	SPG04
		K2O	MnO	TiO2	P2O5	Cr2O3	Ba	Cu	Pb	Zn	LOI	SUM_T	V2O5	TOT/C	TOT/S	C/ORG	C/GRA	CO2	S/S-	SO4	Density
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	g/cm3
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.11	0.01	0.01	0.02	0.02	0.02	0.02	0.08	0.02	0.15	0.01
Prep Wash																					
ROCK-WHI	Prep Blank	2.09	0.09	0.34	0.09	<0.01	0.08	<0.01	<0.01	<0.01	0.83	98.67	<0.01	0.64	<0.02	0.57	<0.02	0.27	<0.02	<0.15	2.72
ROCK-WHI	Prep Blank	2.14	0.08	0.34	0.09	<0.01	0.09	<0.01	<0.01	<0.01	0.82	99.76	<0.01	0.07	<0.02	<0.02	<0.02	0.21	<0.02	<0.15	2.71