



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: September 24, 2020
Analysis Start: December 09, 2020
Report Date: January 07, 2021
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CERTIFICATE OF ANALYSIS

WHI20000458.1

CLIENT JOB INFORMATION

Project: MacMillan Pass
Shipment ID: FWZ20-BV-004
P.O. Number
Number of Samples: 100

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	97	Crush, split and pulverize 500g rock to 200 mesh			WHI
SLBHP	3	Sort, label and box pulps			WHI
CRUBW	97	Extra clean rock wash between samples in crusher			WHI
PULSW	97	Extra Wash with Silica between each sample			VAN
AQ270	100	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
LF725	100	Li2B4O7/LiBO2 fusion, analysis by XRF		Completed	VAN
SHP01	100	Per sample shipping charges for branch shipments			VAN
TC000	100	Total C/S Analysis by Leco	0.1	Completed	VAN
TC007	100	Graphite and Organic C by Leco After Ignition	0.1	Completed	VAN
TC006	100	Inorganic Carbon	0.2	Completed	VAN
TC010	100	Analysis by Leco after sodium carbonate leach	0.1	Completed	VAN
LF726	1	Li2B4O7/LiBO2 fusion, analysis by XRF		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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	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
3205051	Drill Core	3.53	1.2	110.0	50.2	34042	10.2	30.7	7.0	3032	10.06	38	<0.5	0.7	34	100.8	39.0	<0.5	49	0.14	0.042			
3205052	Drill Core	3.89	1.1	7.9	33.2	1420	0.9	39.3	5.3	2282	8.03	104	<0.5	<0.5	38	5.7	15.4	<0.5	46	0.24	0.087			
3205053	Drill Core	3.06	4.3	60.8	174.6	10093	8.2	90.7	8.1	974	5.47	143	16.0	0.6	77	52.8	32.8	<0.5	213	0.15	0.141			
3205054	Drill Core	3.79	2.4	75.3	251.8	60780	9.4	55.9	12.8	269	2.93	118	6.2	0.5	89	200.0	49.0	<0.5	84	0.20	0.126			
3205055	Drill Core	3.06	1.0	17.6	88.8	13587	2.2	35.2	5.1	118	1.38	49	1.1	<0.5	28	49.1	23.9	<0.5	11	0.11	0.052			
3205056	Drill Core	4.09	0.7	73.2	613.5	45269	6.5	30.9	4.6	1058	4.24	52	0.6	<0.5	26	119.3	45.1	<0.5	23	0.13	0.049			
3205057	Drill Core	4.35	1.2	57.5	183.3	61870	8.8	34.3	8.5	908	5.08	146	0.6	<0.5	31	287.3	52.6	<0.5	19	0.12	0.046			
3205058	Drill Core	3.89	0.9	14.9	504.3	4732	1.4	35.9	5.5	410	2.34	39	<0.5	<0.5	31	20.1	26.9	<0.5	13	0.10	0.044			
3205059	Drill Core	4.16	1.7	14.4	600.8	382	1.7	36.3	6.1	3045	10.11	38	0.5	0.9	88	1.3	30.1	<0.5	68	0.25	0.083			
3205060	Rock Pulp	0.04	2.6	207.7	17512.7	29499	32.9	25.1	20.5	1777	5.38	82	1.7	7.0	23	90.7	46.4	<0.5	11	5.14	0.057			
3205061	Drill Core	2.92	3.4	11.6	413.3	79	1.3	22.4	4.6	4254	13.25	21	0.6	1.5	88	<0.5	21.8	<0.5	77	0.20	0.053			
3205062	Drill Core	2.81	2.8	10.8	357.6	62	1.1	22.9	4.9	4818	14.78	24	0.5	1.0	67	<0.5	20.7	<0.5	82	0.17	0.037			
3205063	Drill Core	4.87	1.7	35.3	183.2	26087	3.6	26.7	10.2	2694	8.94	55	<0.5	0.7	56	90.6	49.8	<0.5	59	0.13	0.041			
3205064	Drill Core	4.40	2.2	6.2	259.0	545	1.0	34.2	6.5	1873	6.39	52	0.6	1.1	61	1.3	16.7	<0.5	56	0.12	0.042			
3205065	Drill Core	5.12	2.2	10.1	2377.2	2095	4.6	32.7	6.1	1648	5.93	62	0.8	0.6	68	9.2	22.4	<0.5	41	0.15	0.055			
3205066	Drill Core	3.15	1.4	54.0	1173.6	34166	7.5	48.3	10.8	1630	6.56	124	0.8	<0.5	55	125.0	64.5	<0.5	35	0.14	0.054			
3205067	Drill Core	4.15	1.8	33.8	112.3	24919	3.3	34.7	8.2	2256	8.05	59	<0.5	<0.5	55	97.8	34.6	<0.5	43	0.17	0.065			
3205068	Drill Core	4.62	1.4	92.9	1212.5	37445	9.1	59.6	8.5	2129	7.83	73	<0.5	<0.5	38	156.4	75.6	<0.5	30	0.17	0.063			
3205069	Drill Core	3.86	1.4	49.7	101.7	28207	4.8	70.1	5.4	969	4.62	79	0.6	<0.5	27	106.7	36.7	<0.5	29	0.10	0.042			
3205070	Drill Core	3.90	2.1	61.6	105.3	22755	6.3	38.8	6.6	1049	4.49	45	1.5	<0.5	48	110.2	39.7	<0.5	32	0.12	0.053			
3205071	Drill Core	4.16	1.4	16.6	90.2	5694	1.7	41.0	4.7	998	4.09	36	1.1	<0.5	28	22.5	27.7	<0.5	23	0.09	0.034			
3205072	Drill Core	4.46	2.0	86.0	105.3	48254	7.8	56.2	10.6	603	3.32	65	0.8	0.8	45	222.4	48.3	<0.5	32	0.21	0.099			
3205073	Drill Core	4.27	1.0	23.1	65.1	7204	1.9	48.4	5.7	691	3.09	47	1.1	<0.5	28	30.6	31.9	<0.5	23	0.11	0.050			
3205074	Drill Core	4.73	1.8	50.4	107.6	37224	5.0	43.7	5.9	590	3.06	90	3.3	<0.5	60	195.5	39.3	<0.5	35	0.09	0.062			
3205075	Drill Core	3.59	2.3	24.8	35.6	9363	4.4	37.6	6.6	4279	13.10	33	0.5	0.9	68	41.2	26.1	<0.5	88	0.16	0.040			
3205076	Drill Core	4.95	1.5	32.8	41.8	15397	3.2	35.8	5.5	2641	8.77	42	<0.5	<0.5	48	80.5	23.2	<0.5	46	0.17	0.055			
3205077	Drill Core	3.47	1.5	56.2	103.7	38791	6.4	26.2	8.2	2481	8.65	44	<0.5	<0.5	46	131.0	31.0	<0.5	50	0.14	0.042			
3205078	Drill Core	4.46	1.2	21.8	52.9	8079	1.7	33.6	5.4	1527	5.43	50	<0.5	0.8	42	25.9	18.7	<0.5	33	0.13	0.055			
3205079	Drill Core	4.38	3.1	18.1	76.8	1630	1.0	28.6	4.7	3502	10.96	32	0.6	1.4	81	4.8	27.9	<0.5	93	0.18	0.058			
3205080	Rock	1.20	1.1	49.7	2.3	63	<0.5	4.6	9.9	410	3.02	<5	1.0	2.7	107	<0.5	<0.5	<0.5	102	1.14	0.065			



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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
3205051	Drill Core	0.9	15.7	0.27	203	<0.001	0.26	<0.01	0.07	<0.5	26.27	6.1	0.6	1.98	<5	<2	66.92	3.48	14.35	0.19	0.48
3205052	Drill Core	0.5	14.1	0.22	130	<0.001	0.26	<0.01	0.05	<0.5	1.39	5.0	<0.5	0.49	<5	<2	77.03	2.88	11.34	0.32	0.40
3205053	Drill Core	0.9	45.1	0.08	1433	0.001	1.57	<0.01	0.05	30.0	8.57	4.4	0.6	2.80	<5	<2	74.79	6.87	7.87	0.23	0.16
3205054	Drill Core	0.6	24.2	0.03	295	0.001	0.72	<0.01	0.04	<0.5	57.94	1.8	1.0	4.55	<5	3	77.32	3.68	4.22	0.27	0.07
3205055	Drill Core	<0.5	10.5	0.01	78	<0.001	0.11	<0.01	0.03	<0.5	14.78	0.6	<0.5	1.26	<5	<2	92.11	1.80	1.99	0.14	0.04
3205056	Drill Core	<0.5	11.0	0.11	77	<0.001	0.16	<0.01	0.03	<0.5	38.51	1.5	<0.5	2.70	<5	2	80.36	1.64	6.12	0.20	0.21
3205057	Drill Core	<0.5	10.6	0.11	54	<0.001	0.14	<0.01	0.03	<0.5	48.54	1.5	0.5	5.09	<5	3	76.37	1.56	7.50	0.17	0.21
3205058	Drill Core	<0.5	10.6	0.05	57	<0.001	0.12	<0.01	0.03	<0.5	4.82	0.6	<0.5	0.70	<5	2	90.24	1.90	3.34	0.14	0.11
3205059	Drill Core	1.4	22.2	0.21	114	0.001	0.30	<0.01	0.07	<0.5	0.55	5.6	<0.5	0.55	<5	2	68.84	4.88	14.99	0.36	0.42
3205060	Rock Pulp	24.7	14.7	2.88	135	0.018	0.97	0.02	0.71	0.7	1.08	3.0	27.0	4.83	<5	<2	43.72	8.69	8.23	7.44	5.33
3205061	Drill Core	2.3	26.9	0.28	150	0.001	0.38	<0.01	0.11	<0.5	0.18	5.9	<0.5	0.39	<5	2	57.83	7.53	19.43	0.28	0.56
3205062	Drill Core	1.7	25.0	0.31	115	0.001	0.31	<0.01	0.08	<0.5	0.14	7.5	<0.5	0.40	<5	<2	57.16	6.11	21.73	0.24	0.61
3205063	Drill Core	1.1	20.6	0.22	94	0.001	0.24	<0.01	0.07	<0.5	25.32	5.2	<0.5	1.81	5	2	67.05	4.85	13.08	0.19	0.43
3205064	Drill Core	1.8	18.3	0.13	135	0.001	0.29	<0.01	0.09	<0.5	0.87	3.6	<0.5	0.44	<5	<2	75.41	6.45	9.50	0.19	0.30
3205065	Drill Core	1.1	15.2	0.10	99	0.001	0.26	<0.01	0.07	<0.5	2.07	2.8	<0.5	0.58	<5	3	77.70	5.33	8.72	0.23	0.24
3205066	Drill Core	0.7	13.3	0.12	77	0.001	0.26	<0.01	0.05	<0.5	32.05	2.6	<0.5	2.64	<5	2	75.38	2.99	9.69	0.21	0.27
3205067	Drill Core	0.8	17.0	0.20	87	0.001	0.21	<0.01	0.06	<0.5	24.35	4.6	<0.5	1.81	<5	2	73.35	2.88	11.57	0.25	0.38
3205068	Drill Core	<0.5	10.1	0.23	40	<0.001	0.17	<0.01	0.03	<0.5	36.28	4.6	<0.5	2.48	<5	4	71.77	2.09	11.38	0.24	0.42
3205069	Drill Core	<0.5	12.6	0.09	49	<0.001	0.26	<0.01	0.03	<0.5	30.22	1.7	<0.5	2.23	<5	2	81.49	2.38	6.72	0.14	0.18
3205070	Drill Core	0.6	12.7	0.08	59	<0.001	0.19	<0.01	0.03	<0.5	23.49	1.6	<0.5	1.87	<5	4	81.82	2.24	6.47	0.17	0.18
3205071	Drill Core	<0.5	10.7	0.09	69	<0.001	0.17	<0.01	0.03	<0.5	6.73	1.7	<0.5	0.66	<5	3	87.27	1.97	5.98	0.13	0.17
3205072	Drill Core	1.3	15.2	0.07	67	0.001	0.34	<0.01	0.05	<0.5	45.30	1.8	<0.5	2.87	<5	6	79.23	3.75	4.87	0.30	0.16
3205073	Drill Core	0.5	10.5	0.08	227	<0.001	0.20	<0.01	0.04	<0.5	8.45	1.6	<0.5	0.74	<5	2	87.90	2.53	4.55	0.17	0.16
3205074	Drill Core	0.6	15.4	0.06	396	<0.001	0.28	<0.01	0.04	<0.5	43.58	1.7	0.6	2.57	<5	2	81.62	3.39	4.42	0.14	0.12
3205075	Drill Core	1.5	23.8	0.26	115	0.001	0.24	<0.01	0.07	<0.5	9.59	9.7	<0.5	0.77	<5	4	61.65	5.02	19.27	0.24	0.51
3205076	Drill Core	0.7	15.4	0.19	64	0.001	0.17	<0.01	0.04	<0.5	16.95	5.6	<0.5	1.06	<5	2	72.25	3.05	12.83	0.24	0.37
3205077	Drill Core	<0.5	15.3	0.16	50	<0.001	0.24	<0.01	0.03	<0.5	38.49	3.9	0.6	2.30	<5	3	71.29	2.55	12.84	0.20	0.32
3205078	Drill Core	1.3	13.4	0.12	56	0.001	0.19	<0.01	0.04	<0.5	9.29	3.1	<0.5	0.73	<5	<2	82.00	3.09	8.00	0.21	0.23
3205079	Drill Core	2.7	27.8	0.20	117	0.001	0.29	<0.01	0.09	<0.5	2.24	8.0	<0.5	0.49	<5	3	63.61	7.72	15.85	0.26	0.43
3205080	Rock	7.5	5.6	0.86	195	0.182	2.04	0.29	0.32	<0.5	0.54	4.0	<0.5	<0.05	6	<2	60.98	17.17	6.28	6.34	2.84



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Method	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	LF726
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	Zn
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	0.1
3205051	Drill Core	0.49	0.38	0.15	0.10	<0.01	0.11	0.01	<0.01	3.43	8.18	99.15	0.02	2.40	2.17	0.55	<0.02	6.72	1.30	2.60
3205052	Drill Core	0.37	0.30	0.11	0.20	<0.01	0.08	<0.01	<0.01	0.14	5.94	99.18	0.02	1.91	0.56	0.54	0.06	4.81	0.24	0.94
3205053	Drill Core	0.53	0.13	0.19	0.31	<0.01	0.36	<0.01	0.02	1.03	6.75	99.58	0.05	1.29	3.15	0.71	0.05	1.91	1.95	3.61
3205054	Drill Core	0.35	0.04	0.17	0.28	<0.01	0.08	<0.01	0.02	6.01	4.17	98.24	0.02	0.55	4.85	0.39	<0.02	0.51	2.68	6.49
3205055	Drill Core	0.24	0.02	0.08	0.11	<0.01	0.04	<0.01	0.01	1.41	1.33	99.72	<0.01	0.35	1.45	0.29	<0.02	0.16	0.77	2.05
3205056	Drill Core	0.20	0.14	0.09	0.12	<0.01	0.04	<0.01	0.06	4.59	4.03	98.94	<0.01	0.97	3.06	0.37	<0.02	2.16	1.32	5.22
3205057	Drill Core	0.20	0.12	0.07	0.11	<0.01	0.03	<0.01	0.02	6.44	5.13	99.60	0.01	1.01	5.48	0.46	<0.02	1.96	3.41	6.20
3205058	Drill Core	0.26	0.06	0.09	0.09	<0.01	0.04	<0.01	0.05	0.49	2.12	99.09	0.01	0.93	0.81	0.64	0.04	0.91	0.36	1.35
3205059	Drill Core	0.56	0.40	0.26	0.22	<0.01	0.08	<0.01	0.06	0.04	8.04	99.22	0.02	2.59	0.67	0.76	0.03	6.58	0.32	1.05
3205060	Rock Pulp	4.16	0.24	0.26	0.12	<0.01	0.07	0.02	1.81	3.10	14.58	98.89	<0.01	3.23	5.16	0.31	<0.02	10.70	1.25	11.70
3205061	Drill Core	0.92	0.54	0.43	0.14	<0.01	0.12	<0.01	0.05	<0.01	11.27	99.18	0.04	3.73	0.43	1.07	0.06	9.55	0.22	0.65
3205062	Drill Core	0.68	0.61	0.32	0.09	<0.01	0.08	<0.01	0.03	<0.01	11.86	99.59	0.03	3.90	0.46	0.84	0.04	11.08	0.24	0.67
3205063	Drill Core	0.55	0.35	0.27	0.09	<0.01	0.07	<0.01	0.03	2.65	8.01	98.34	0.03	2.38	2.10	0.64	0.03	6.28	1.23	2.61
3205064	Drill Core	0.80	0.25	0.36	0.12	<0.01	0.12	<0.01	0.03	0.05	6.01	99.68	0.03	1.99	0.51	0.80	0.07	4.08	0.28	0.70
3205065	Drill Core	0.58	0.21	0.31	0.15	<0.01	0.08	<0.01	0.23	0.22	5.38	99.50	0.02	1.74	0.71	0.69	0.04	3.70	0.39	0.96
3205066	Drill Core	0.32	0.21	0.13	0.14	<0.01	0.03	<0.01	0.12	3.52	5.75	99.70	0.01	1.50	3.13	0.45	<0.02	3.77	1.89	3.69
3205067	Drill Core	0.35	0.28	0.17	0.16	<0.01	0.05	<0.01	<0.01	2.51	6.77	99.40	0.02	2.05	2.06	0.62	<0.02	5.21	0.93	3.39
3205068	Drill Core	0.24	0.26	0.10	0.16	<0.01	0.04	<0.01	0.12	3.82	7.08	98.69	0.01	2.15	2.85	0.77	0.04	4.91	1.85	2.98
3205069	Drill Core	0.23	0.12	0.09	0.10	<0.01	0.03	<0.01	<0.01	2.86	4.48	99.59	0.01	1.48	2.58	0.92	0.03	1.94	1.51	3.21
3205070	Drill Core	0.24	0.14	0.12	0.12	<0.01	0.03	<0.01	0.02	2.34	4.83	99.33	0.01	1.85	2.18	1.19	0.03	2.30	1.21	2.89
3205071	Drill Core	0.25	0.13	0.07	0.08	<0.01	0.02	<0.01	<0.01	0.59	3.29	100.10	0.01	1.19	0.75	0.59	0.02	2.14	0.42	0.98
3205072	Drill Core	0.42	0.08	0.25	0.23	<0.01	0.05	<0.01	0.02	4.85	4.03	99.50	0.02	0.99	3.30	0.64	<0.02	1.22	2.16	3.42
3205073	Drill Core	0.29	0.09	0.10	0.12	<0.01	0.05	<0.01	0.01	0.73	2.69	99.59	<0.01	0.88	0.85	0.45	<0.02	1.54	0.43	1.26
3205074	Drill Core	0.34	0.08	0.14	0.13	<0.01	0.07	<0.01	0.01	3.79	3.91	99.17	0.01	0.90	2.95	0.53	<0.02	1.30	1.85	3.32
3205075	Drill Core	0.58	0.53	0.33	0.11	<0.01	0.08	<0.01	<0.01	0.94	10.68	100.24	0.04	3.49	0.88	0.83	0.02	9.67	0.51	1.10
3205076	Drill Core	0.35	0.33	0.17	0.13	<0.01	0.05	<0.01	<0.01	1.58	7.20	99.01	0.02	2.24	1.22	0.59	<0.02	6.03	0.60	1.87
3205077	Drill Core	0.28	0.31	0.13	0.10	<0.01	0.03	<0.01	<0.01	4.08	7.31	100.49	0.02	2.11	2.62	0.55	<0.02	5.64	1.37	3.72
3205078	Drill Core	0.37	0.19	0.13	0.12	<0.01	0.04	0.01	<0.01	0.82	4.41	99.92	0.01	1.35	0.84	0.42	<0.02	3.37	0.39	1.37
3205079	Drill Core	0.85	0.45	0.43	0.13	0.01	0.11	<0.01	0.02	0.16	9.50	99.67	0.04	3.03	0.58	0.86	0.03	7.86	0.22	1.06
3205080	Rock	1.55	0.13	0.52	0.14	<0.01	0.05	<0.01	<0.01	<0.01	0.91	100.27	0.03	0.03	<0.02	0.08	<0.02	<0.08	<0.02	<0.15



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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
3205081	Drill Core	4.46	1.9	9.3	57.9	2420	1.1	37.0	6.6	2621	8.68	35	0.6	0.7	47	7.1	16.8	<0.5	55	0.13	0.040			
3205082	Drill Core	2.89	2.3	11.7	84.9	1670	1.1	42.3	7.4	2458	8.22	43	0.6	1.0	73	4.8	23.6	<0.5	56	0.24	0.091			
3205083	Drill Core	4.48	1.5	42.4	445.5	17220	3.0	44.8	6.6	1820	6.86	111	1.0	0.5	52	69.4	29.4	<0.5	40	0.14	0.051			
3205084	Drill Core	4.53	1.4	26.8	163.8	6615	2.1	54.0	5.6	1795	6.32	54	0.6	0.5	47	19.4	27.9	<0.5	37	0.15	0.060			
3205085	Drill Core	3.48	1.2	34.2	40.5	12530	1.5	40.1	5.2	2206	7.76	28	<0.5	<0.5	40	43.4	20.8	<0.5	34	0.14	0.057			
3205086	Drill Core	4.65	1.7	16.4	63.9	5706	1.3	47.7	5.8	1979	7.42	43	<0.5	0.7	63	22.3	23.7	<0.5	40	0.24	0.099			
3205087	Drill Core	4.34	1.8	14.7	71.2	3258	1.2	38.3	4.7	762	3.36	31	<0.5	<0.5	57	9.5	23.4	<0.5	22	0.20	0.093			
3205088	Drill Core	5.57	1.6	24.5	87.8	11439	2.6	36.2	4.6	1675	6.15	33	<0.5	<0.5	63	33.4	22.4	<0.5	33	0.22	0.088			
3205089	Drill Core	3.49	3.1	12.1	114.2	293	1.0	45.8	8.4	3644	11.45	87	0.9	1.3	87	1.0	19.5	<0.5	109	0.20	0.059			
3205090	Drill Core	4.56	2.6	20.9	1597.6	7250	6.6	49.9	8.0	3599	11.38	67	0.8	1.0	72	20.9	17.1	<0.5	87	0.18	0.057			
3205091	Drill Core	4.68	2.1	96.6	52.4	43748	6.4	64.4	13.0	4453	14.97	45	2.2	0.7	76	190.6	22.3	<0.5	121	0.21	0.056			
3205092	Drill Core	4.70	1.4	9.6	24.2	6702	1.1	35.7	5.4	4794	15.24	32	0.5	0.6	47	28.9	10.4	<0.5	78	0.19	0.044			
3205093	Drill Core	6.36	2.9	86.9	82.2	66491	8.5	37.4	7.7	1479	7.18	70	1.1	1.0	63	257.6	27.2	<0.5	62	0.16	0.061			
3205094	Drill Core	2.71	1.2	55.1	42.9	17120	2.3	23.8	3.5	1687	6.24	27	0.8	<0.5	29	65.0	19.1	<0.5	40	0.11	0.044			
3205095	Drill Core	4.49	0.9	79.7	70.8	72272	6.9	32.6	5.1	1986	7.79	37	0.7	<0.5	30	243.3	28.7	<0.5	50	0.14	0.054			
3205096	Drill Core	3.44	0.9	86.1	246.0	101660	16.3	55.3	21.4	1721	7.11	114	<0.5	<0.5	21	383.3	119.5	<0.5	41	0.10	0.031			
3205097	Drill Core	4.42	1.2	15.7	73.9	8092	3.0	38.8	7.6	1124	4.58	46	<0.5	<0.5	36	20.9	28.0	<0.5	31	0.19	0.085			
3205098	Drill Core	4.49	2.2	29.6	89.4	10494	4.3	50.8	10.1	1427	5.86	77	0.5	0.7	52	29.3	35.9	<0.5	39	0.21	0.083			
3205099	Drill Core	3.32	2.2	39.7	64.9	19385	3.5	39.5	6.3	1436	5.54	64	0.6	1.1	46	112.9	22.9	<0.5	46	0.18	0.068			
3205100	Rock Pulp	0.05	2.7	219.1	18261.8	30338	33.5	25.5	20.1	1808	5.47	84	1.7	6.9	24	98.3	48.7	<0.5	<10	5.26	0.057			
3205101	Drill Core	3.18	1.6	12.2	65.0	1299	1.4	41.9	5.5	1618	5.99	71	<0.5	<0.5	30	5.2	21.2	<0.5	38	0.16	0.057			
3205102	Drill Core	4.20	1.5	13.9	61.1	1687	1.4	41.6	5.4	1372	5.29	61	<0.5	<0.5	34	6.6	20.4	<0.5	34	0.18	0.068			
3205103	Drill Core	3.26	1.9	24.7	75.9	9416	1.8	41.0	5.7	796	3.69	66	<0.5	0.9	43	46.7	21.6	<0.5	40	0.14	0.056			
3205104	Drill Core	4.94	1.6	39.6	121.8	10815	4.0	42.3	6.2	1345	5.25	86	<0.5	<0.5	35	29.5	31.1	<0.5	30	0.16	0.061			
3205105	Drill Core	3.14	2.4	67.0	265.3	20827	2.9	42.1	6.0	1623	5.66	65	0.9	0.9	52	70.6	33.9	<0.5	41	0.22	0.088			
3205106	Drill Core	4.51	2.3	30.8	461.8	7210	2.7	53.3	4.1	2102	7.55	78	<0.5	<0.5	37	36.3	28.2	<0.5	50	0.22	0.086			
3205107	Drill Core	4.51	1.5	21.6	1617.7	4913	5.5	45.6	3.7	1481	6.56	129	<0.5	<0.5	27	24.6	23.3	<0.5	28	0.14	0.055			
3205108	Drill Core	4.32	1.3	37.0	873.3	10172	3.4	53.6	5.7	2014	7.97	138	0.6	<0.5	48	43.9	24.1	<0.5	40	0.23	0.097			
3205109	Drill Core	4.14	1.4	19.4	319.0	2200	1.8	47.0	4.7	811	3.51	93	<0.5	0.6	32	9.9	24.0	<0.5	32	0.18	0.079			
3205110	Drill Core	4.92	1.2	50.7	2415.2	10458	6.0	43.7	3.9	1741	6.79	95	<0.5	<0.5	39	38.3	27.5	<0.5	38	0.19	0.076			



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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
3205081	Drill Core	1.3	18.9	0.17	79	0.001	0.23	<0.01	0.06	<0.5	2.88	4.9	<0.5	0.52	<5	<2	73.10	4.79	12.53	0.18	0.33
3205082	Drill Core	1.9	20.8	0.16	149	0.001	0.26	<0.01	0.07	<0.5	2.06	4.9	<0.5	0.54	<5	<2	72.95	5.58	12.12	0.34	0.34
3205083	Drill Core	0.9	13.6	0.12	62	<0.001	0.16	<0.01	0.05	<0.5	18.41	3.8	1.0	1.74	<5	2	76.41	3.66	9.98	0.19	0.27
3205084	Drill Core	0.9	13.9	0.13	56	0.001	0.19	<0.01	0.04	<0.5	6.58	3.2	<0.5	0.82	<5	3	79.83	3.75	9.09	0.20	0.27
3205085	Drill Core	0.6	13.2	0.15	208	<0.001	0.22	<0.01	0.03	<0.5	12.73	3.6	<0.5	1.05	<5	3	77.06	2.95	11.12	0.20	0.30
3205086	Drill Core	1.1	14.0	0.13	60	0.001	0.25	<0.01	0.04	<0.5	5.90	3.3	<0.5	0.92	<5	3	77.53	3.86	10.72	0.35	0.28
3205087	Drill Core	0.7	11.3	0.05	53	0.001	0.15	<0.01	0.04	<0.5	3.40	1.4	<0.5	0.64	<5	4	88.11	2.53	4.78	0.28	0.13
3205088	Drill Core	<0.5	12.5	0.11	43	<0.001	0.18	<0.01	0.03	<0.5	11.03	2.4	<0.5	0.93	<5	3	81.50	2.36	8.82	0.30	0.22
3205089	Drill Core	2.5	24.8	0.20	161	0.001	0.29	<0.01	0.09	<0.5	0.45	8.0	<0.5	0.73	<5	3	63.17	7.44	16.50	0.28	0.43
3205090	Drill Core	2.0	23.8	0.21	219	0.001	0.34	<0.01	0.08	<0.5	6.83	6.6	<0.5	0.80	<5	3	63.60	6.91	16.49	0.24	0.43
3205091	Drill Core	1.1	26.3	0.29	203	0.001	0.59	<0.01	0.07	<0.5	43.38	9.5	<0.5	2.56	<5	3	52.39	5.27	21.75	0.29	0.57
3205092	Drill Core	0.9	20.0	0.36	88	0.002	0.25	<0.01	0.05	<0.5	6.71	9.3	<0.5	0.63	<5	<2	59.45	3.89	22.28	0.26	0.71
3205093	Drill Core	1.6	20.6	0.13	101	0.001	0.58	<0.01	0.08	0.5	59.31	4.3	<0.5	5.23	5	4	66.21	5.62	10.33	0.22	0.29
3205094	Drill Core	<0.5	13.6	0.15	46	<0.001	0.16	<0.01	0.03	<0.5	19.86	2.4	<0.5	1.35	<5	<2	81.25	1.76	8.82	0.16	0.27
3205095	Drill Core	<0.5	16.4	0.13	41	0.002	0.32	<0.01	0.03	<0.5	79.29	3.6	<0.5	4.09	<5	3	69.13	2.13	11.11	0.20	0.25
3205096	Drill Core	<0.5	14.1	0.17	49	<0.001	0.18	<0.01	0.03	<0.5	101.14	3.6	<0.5	5.95	11	5	67.43	2.00	10.06	0.14	0.32
3205097	Drill Core	0.7	12.9	0.11	63	<0.001	0.21	<0.01	0.04	<0.5	8.11	2.3	<0.5	1.07	<5	<2	84.44	2.66	6.56	0.26	0.22
3205098	Drill Core	1.3	14.1	0.11	105	0.001	0.29	<0.01	0.07	<0.5	10.96	3.3	<0.5	1.77	<5	3	79.02	4.48	8.45	0.29	0.24
3205099	Drill Core	2.2	15.3	0.11	125	0.001	0.37	<0.01	0.08	<0.5	14.79	3.4	<0.5	1.89	<5	3	76.06	5.64	7.86	0.26	0.25
3205100	Rock Pulp	25.9	14.2	2.93	134	0.018	0.98	0.02	0.73	0.8	1.60	3.2	27.1	4.88	<5	<2	43.87	8.77	8.25	7.44	5.38
3205101	Drill Core	0.8	13.7	0.10	65	<0.001	0.19	<0.01	0.04	<0.5	1.55	3.1	<0.5	1.01	<5	3	82.59	2.66	8.52	0.23	0.21
3205102	Drill Core	0.8	13.6	0.10	67	<0.001	0.20	<0.01	0.04	<0.5	1.53	3.0	<0.5	0.90	<5	2	83.45	2.80	7.66	0.25	0.21
3205103	Drill Core	1.8	15.1	0.06	103	0.001	0.25	<0.01	0.07	<0.5	6.76	2.6	<0.5	1.46	<5	3	82.78	5.06	5.37	0.20	0.17
3205104	Drill Core	0.8	12.0	0.09	74	<0.001	0.20	<0.01	0.05	<0.5	7.91	2.3	<0.5	1.43	<5	3	80.44	3.30	7.32	0.22	0.18
3205105	Drill Core	1.6	13.0	0.10	139	0.001	0.35	<0.01	0.08	<0.5	14.59	2.8	<0.5	1.89	<5	4	75.70	5.22	8.13	0.30	0.22
3205106	Drill Core	<0.5	16.9	0.11	73	<0.001	0.20	<0.01	0.04	<0.5	5.00	2.7	<0.5	1.13	<5	3	77.36	2.15	10.81	0.31	0.23
3205107	Drill Core	<0.5	12.3	0.10	51	<0.001	0.13	<0.01	0.03	<0.5	3.48	1.8	<0.5	2.06	<5	4	82.37	1.60	9.43	0.20	0.21
3205108	Drill Core	0.6	13.4	0.14	78	<0.001	0.21	<0.01	0.04	<0.5	6.84	3.2	<0.5	2.05	<5	2	76.06	2.90	11.54	0.33	0.29
3205109	Drill Core	1.0	12.0	0.04	77	<0.001	0.16	<0.01	0.05	<0.5	1.89	1.7	<0.5	1.22	<5	2	86.38	3.11	5.07	0.24	0.10
3205110	Drill Core	<0.5	13.9	0.08	73	<0.001	0.18	<0.01	0.03	<0.5	6.28	3.1	<0.5	1.83	<5	2	79.79	2.08	9.82	0.27	0.18



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Method	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	LF726
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	Zn
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	0.1
3205081	Drill Core	0.48	0.32	0.24	0.09	<0.01	0.06	<0.01	<0.01	0.24	6.74	99.19	0.02	2.35	0.61	0.68	0.02	6.04	0.27	1.02
3205082	Drill Core	0.56	0.32	0.33	0.22	<0.01	0.07	<0.01	<0.01	0.17	7.10	100.23	0.02	2.23	0.60	0.80	0.03	5.10	0.30	0.92
3205083	Drill Core	0.35	0.23	0.22	0.12	<0.01	0.05	<0.01	0.05	1.74	5.89	99.61	0.02	1.65	2.04	0.48	<0.02	4.24	1.19	2.55
3205084	Drill Core	0.35	0.23	0.20	0.13	<0.01	0.06	<0.01	0.02	0.67	5.22	100.20	0.02	1.59	0.88	0.49	<0.02	3.99	0.43	1.37
3205085	Drill Core	0.24	0.27	0.13	0.12	<0.01	0.05	<0.01	0.01	1.24	5.76	99.80	<0.01	1.83	1.14	0.59	<0.02	4.51	0.55	1.78
3205086	Drill Core	0.34	0.25	0.22	0.22	<0.01	0.04	<0.01	0.01	0.58	5.74	100.30	0.02	1.84	1.02	0.79	<0.02	3.81	0.58	1.32
3205087	Drill Core	0.24	0.10	0.14	0.20	<0.01	0.03	<0.01	<0.01	0.33	2.61	99.60	0.02	0.95	0.69	0.52	<0.02	1.55	0.30	1.17
3205088	Drill Core	0.22	0.20	0.11	0.20	<0.01	0.02	<0.01	<0.01	1.16	4.71	100.14	0.02	1.61	1.00	0.66	<0.02	3.45	0.51	1.48
3205089	Drill Core	0.79	0.45	0.48	0.15	<0.01	0.10	<0.01	0.01	0.03	9.58	99.51	0.05	3.08	0.81	0.91	0.04	7.83	0.35	1.37
3205090	Drill Core	0.73	0.45	0.44	0.14	<0.01	0.11	<0.01	0.14	0.73	9.60	100.25	0.04	3.00	0.87	0.80	0.02	8.00	0.54	0.99
3205091	Drill Core	0.54	0.56	0.34	0.14	<0.01	0.08	0.01	<0.01	4.38	12.70	100.18	0.04	3.87	2.73	0.96	<0.02	10.66	1.82	2.74
3205092	Drill Core	0.36	0.61	0.23	0.11	<0.01	0.04	<0.01	<0.01	0.68	11.66	100.50	0.03	3.88	0.72	0.77	<0.02	11.34	0.36	1.07
3205093	Drill Core	0.71	0.18	0.42	0.16	0.01	0.09	<0.01	<0.01	6.56	7.10	99.59	0.03	1.71	5.39	0.86	<0.02	3.07	3.33	6.15
3205094	Drill Core	0.22	0.21	0.11	0.10	<0.01	0.03	<0.01	<0.01	1.71	4.91	99.97	0.01	1.69	1.42	0.66	<0.02	3.75	0.74	2.03
3205095	Drill Core	0.18	0.26	0.13	0.12	<0.01	0.02	<0.01	0.01	7.13	6.77	99.22	0.02	1.60	4.39	0.34	<0.02	4.59	2.45	5.82
3205096	Drill Core	0.24	0.22	0.11	0.08	<0.01	0.03	<0.01	0.02	9.79	7.09	99.97	0.02	1.44	6.11	0.39	<0.02	3.86	3.18	8.77
3205097	Drill Core	0.30	0.14	0.14	0.18	<0.01	0.05	<0.01	0.01	0.82	3.60	99.62	0.01	1.07	1.17	0.41	<0.02	2.40	0.58	1.77
3205098	Drill Core	0.55	0.19	0.28	0.19	<0.01	0.08	<0.01	<0.01	1.07	5.03	100.18	0.02	1.40	1.94	0.59	<0.02	2.89	1.14	2.38
3205099	Drill Core	0.73	0.18	0.36	0.17	<0.01	0.10	<0.01	<0.01	2.01	5.18	99.38	0.03	1.39	2.03	0.59	<0.02	2.87	1.28	2.23
3205100	Rock Pulp	4.19	0.24	0.29	0.13	<0.01	0.08	0.02	1.83	3.09	15.30	99.97	<0.01	3.32	5.01	0.37	<0.02	10.81	2.59	7.24
3205101	Drill Core	0.31	0.20	0.16	0.15	<0.01	0.05	<0.01	<0.01	0.13	4.45	99.72	0.01	1.39	1.11	0.50	<0.02	3.19	0.58	1.61
3205102	Drill Core	0.32	0.18	0.17	0.16	<0.01	0.05	<0.01	<0.01	0.18	4.07	99.59	0.01	1.28	0.98	0.49	<0.02	2.80	0.44	1.61
3205103	Drill Core	0.65	0.11	0.29	0.14	<0.01	0.09	<0.01	<0.01	0.96	3.62	99.73	0.03	0.94	1.61	0.50	<0.02	1.58	0.84	2.33
3205104	Drill Core	0.38	0.17	0.18	0.14	<0.01	0.05	<0.01	0.02	1.07	4.23	97.98	0.01	1.18	1.53	0.44	<0.02	2.70	0.72	2.42
3205105	Drill Core	0.78	0.20	0.36	0.19	<0.01	0.12	<0.01	0.03	2.15	5.19	99.22	0.03	1.44	1.99	0.64	<0.02	2.89	0.96	3.10
3205106	Drill Core	0.26	0.26	0.13	0.19	<0.01	0.04	<0.01	0.04	0.72	5.82	98.51	0.01	1.96	1.23	0.71	<0.02	4.54	0.64	1.78
3205107	Drill Core	0.22	0.19	0.10	0.12	<0.01	0.03	<0.01	0.17	0.50	5.00	100.28	<0.01	1.31	2.26	0.45	<0.02	3.13	1.23	3.07
3205108	Drill Core	0.32	0.25	0.13	0.21	<0.01	0.05	<0.01	0.09	1.05	6.19	99.67	0.01	1.65	2.21	0.43	<0.02	4.43	1.00	3.63
3205109	Drill Core	0.36	0.11	0.18	0.17	<0.01	0.05	<0.01	0.03	0.23	3.15	99.30	0.02	0.77	1.32	0.37	0.02	1.42	0.74	1.75
3205110	Drill Core	0.23	0.23	0.11	0.18	<0.01	0.03	<0.01	0.23	1.07	5.06	99.57	0.01	1.39	2.03	0.39	<0.02	3.65	1.19	2.50



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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
3205111	Drill Core	4.69	0.9	18.1	771.7	4155	2.2	36.1	3.0	1781	5.93	42	<0.5	<0.5	46	19.3	18.8	<0.5	31	0.18	0.074
3205112	Drill Core	4.90	1.0	11.7	1113.8	1526	2.6	32.8	3.2	3830	12.46	36	<0.5	<0.5	26	5.0	16.6	<0.5	54	0.16	0.036
3205113	Drill Core	4.98	0.6	9.9	107.7	1802	1.1	25.7	2.4	4637	14.82	23	<0.5	<0.5	21	6.8	11.4	<0.5	54	0.13	0.022
3205114	Drill Core	4.47	0.8	13.1	43.7	2804	1.6	38.1	3.3	3645	10.48	44	<0.5	<0.5	68	12.0	15.8	<0.5	42	0.24	0.085
3205115	Drill Core	4.65	0.8	77.3	93.3	33389	4.2	42.3	3.7	2591	8.02	52	<0.5	<0.5	54	119.3	18.9	<0.5	37	0.23	0.089
3205116	Drill Core	4.21	0.8	12.1	46.6	1411	1.1	39.6	3.6	1482	4.69	43	<0.5	<0.5	35	6.2	16.8	<0.5	29	0.17	0.064
3205117	Drill Core	3.91	0.8	10.3	38.5	55	0.9	40.0	3.6	1286	3.90	43	<0.5	<0.5	42	<0.5	17.4	<0.5	24	0.23	0.098
3205118	Drill Core	4.50	0.7	24.8	45.3	15862	3.1	38.2	3.5	2078	6.31	41	0.6	<0.5	39	66.7	17.7	<0.5	30	0.20	0.074
3205119	Drill Core	5.13	1.5	41.3	58.3	21356	2.2	45.2	6.5	1373	4.90	71	<0.5	0.5	32	100.7	20.8	<0.5	28	0.20	0.079
3205120	Rock	0.59	1.0	53.2	2.1	44	<0.5	4.7	9.7	424	3.00	<5	1.0	2.9	92	<0.5	<0.5	<0.5	106	1.09	0.062
3205121	Drill Core	1.43	1.3	12.9	132.2	2316	1.7	72.0	6.8	2840	9.45	72	6.1	0.5	50	7.2	14.2	<0.5	72	0.27	0.104
3205122	Drill Core	1.61	1.3	13.6	155.5	2923	1.7	64.3	6.1	2867	9.10	65	5.5	<0.5	47	9.7	14.3	<0.5	65	0.25	0.098
3205123	Drill Core	4.81	0.9	9.8	167.4	825	1.3	31.7	2.9	4763	13.15	46	0.8	<0.5	32	2.7	11.3	<0.5	47	0.21	0.048
3205124	Drill Core	3.94	0.9	182.5	3568.4	164324	45.3	45.2	10.3	3921	13.13	540	5.4	<0.5	31	686.9	59.9	<0.5	77	0.18	0.054
3205125	Drill Core	3.92	0.6	548.8	8069.7	>200000	111.1	41.1	15.8	1766	7.30	668	4.3	<0.5	21	1290.5	148.5	<0.5	53	0.11	0.055
3205126	Drill Core	6.11	0.8	132.8	841.5	127744	18.7	44.3	7.8	2141	7.33	224	4.8	<0.5	37	545.3	49.1	<0.5	69	0.20	0.082
3205127	Drill Core	4.78	0.9	18.1	146.0	12262	2.4	43.1	5.0	2058	7.78	143	1.7	<0.5	44	35.9	16.2	<0.5	46	0.22	0.085
3205128	Drill Core	3.46	0.7	297.6	5288.8	>200000	66.1	52.0	15.2	1748	6.97	382	5.4	<0.5	29	800.8	122.8	<0.5	88	0.17	0.080
3205129	Drill Core	4.38	1.8	72.5	784.7	61980	14.6	40.0	8.4	1297	4.98	107	1.2	<0.5	32	241.2	42.7	<0.5	36	0.17	0.070
3205130	Drill Core	2.96	0.8	211.4	903.6	140860	36.1	36.5	11.2	1254	5.44	141	0.8	<0.5	19	580.3	114.9	<0.5	29	0.12	0.043
3205131	Drill Core	4.51	1.0	83.7	196.0	49415	7.8	35.8	4.6	2656	9.03	78	0.8	<0.5	32	204.2	26.6	<0.5	50	0.18	0.056
3205132	Drill Core	2.35	2.5	22.4	194.7	6667	2.1	53.8	6.0	3724	11.56	74	3.2	0.8	51	31.7	14.9	<0.5	102	0.31	0.111
3205133	Drill Core	3.89	2.5	235.4	8054.4	109578	53.0	68.8	6.9	3288	10.58	118	6.0	0.8	149	575.3	87.8	<0.5	130	0.33	0.153
3205134	Drill Core	4.26	1.4	63.1	557.5	42571	7.0	36.2	4.7	4398	13.57	85	3.2	0.5	68	177.3	18.0	<0.5	85	0.26	0.088
3205135	Drill Core	2.32	0.7	77.5	313.6	60937	7.1	33.9	8.4	2961	9.94	57	2.2	<0.5	35	331.8	28.4	<0.5	48	0.13	0.041
3205136	Drill Core	4.04	0.9	34.3	7267.0	13107	22.9	30.8	3.0	2987	9.55	44	0.8	<0.5	16	46.5	25.8	<0.5	38	0.11	0.027
3205137	Drill Core	4.27	0.9	57.0	12511.5	28191	44.9	28.6	2.9	3220	10.28	58	0.7	<0.5	20	97.6	43.4	<0.5	40	0.13	0.031
3205138	Drill Core	4.46	0.5	18.6	3528.7	14218	11.0	24.7	3.5	2783	9.25	34	<0.5	<0.5	21	46.7	16.6	<0.5	37	0.12	0.030
3205139	Drill Core	4.50	3.5	8.6	9316.3	1307	13.5	30.8	3.9	2726	9.02	41	0.6	<0.5	27	4.0	24.9	<0.5	39	0.15	0.044
3205140	Rock Pulp	0.03	2.7	301.6	>40000	107688	98.0	23.1	24.5	1306	7.78	142	1.4	5.6	17	326.6	169.5	0.5	<10	3.72	0.041



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	Method Analyte Unit MDL	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	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.01	0.01	0.01	0.01
3205111	Drill Core	<0.5	12.0	0.08	92	0.001	0.18	<0.01	0.03	<0.5	2.82	2.2	<0.5	0.73	<5	<2	82.76	1.84	8.52	0.26	0.18
3205112	Drill Core	<0.5	17.2	0.23	55	<0.001	0.16	<0.01	0.03	<0.5	1.29	3.8	<0.5	0.56	<5	<2	70.01	1.66	17.69	0.22	0.43
3205113	Drill Core	<0.5	14.0	0.29	39	<0.001	0.08	<0.01	0.02	<0.5	2.01	4.6	<0.5	0.39	<5	<2	65.17	1.16	21.57	0.19	0.56
3205114	Drill Core	0.6	15.8	0.17	129	<0.001	0.18	<0.01	0.03	<0.5	2.20	2.9	<0.5	0.57	<5	<2	73.40	1.83	15.33	0.34	0.33
3205115	Drill Core	0.6	14.8	0.12	119	<0.001	0.23	<0.01	0.03	<0.5	19.93	2.9	<0.5	2.17	<5	2	74.83	1.91	11.46	0.33	0.23
3205116	Drill Core	0.6	12.4	0.07	133	<0.001	0.15	<0.01	0.04	<0.5	1.23	1.9	<0.5	0.62	<5	<2	85.48	2.22	6.78	0.24	0.15
3205117	Drill Core	0.7	11.5	0.06	103	0.001	0.16	<0.01	0.04	<0.5	0.31	1.9	<0.5	0.47	<5	<2	88.44	2.30	5.55	0.34	0.12
3205118	Drill Core	<0.5	13.1	0.10	121	<0.001	0.15	<0.01	0.04	<0.5	11.85	2.5	<0.5	1.11	<5	<2	80.02	1.90	9.16	0.30	0.18
3205119	Drill Core	0.7	18.1	0.08	117	<0.001	0.15	<0.01	0.05	<0.5	9.38	2.3	<0.5	1.89	<5	2	81.69	2.91	7.05	0.30	0.17
3205120	Rock	7.1	9.0	0.88	183	0.182	1.99	0.28	0.31	<0.5	0.10	3.8	<0.5	<0.05	5	<2	60.08	16.74	6.20	6.15	2.86
3205121	Drill Core	0.6	20.5	0.18	76	<0.001	0.58	<0.01	0.04	<0.5	0.82	3.5	<0.5	0.81	<5	<2	73.92	2.85	13.65	0.40	0.34
3205122	Drill Core	0.6	21.4	0.18	82	<0.001	0.47	<0.01	0.04	<0.5	0.99	3.4	<0.5	0.77	<5	<2	74.10	2.61	13.04	0.38	0.33
3205123	Drill Core	<0.5	24.7	0.23	68	<0.001	0.20	<0.01	0.03	<0.5	0.43	2.2	<0.5	0.50	<5	<2	67.24	1.71	19.20	0.32	0.45
3205124	Drill Core	<0.5	17.6	0.20	88	<0.001	0.55	<0.01	0.03	<0.5	60.06	3.3	0.6	9.26	10	5	43.28	2.19	18.65	0.27	0.39
3205125	Drill Core	<0.5	15.1	0.13	104	<0.001	0.40	<0.01	0.02	<0.5	95.96	2.7	1.0	16.21	15	10	37.77	1.39	10.21	0.18	0.22
3205126	Drill Core	<0.5	21.0	0.12	112	<0.001	0.42	<0.01	0.03	<0.5	47.76	2.7	1.2	7.51	6	4	61.88	2.11	10.29	0.30	0.24
3205127	Drill Core	<0.5	26.1	0.12	1055	<0.001	0.29	<0.01	0.03	<0.5	7.84	2.5	0.6	2.49	<5	2	76.52	2.03	10.69	0.31	0.23
3205128	Drill Core	<0.5	22.2	0.10	96	<0.001	0.59	<0.01	0.02	<0.5	195.89	2.8	1.9	12.36	14	6	47.25	2.09	9.73	0.25	0.19
3205129	Drill Core	<0.5	21.3	0.09	754	<0.001	0.21	<0.01	0.03	<0.5	40.75	1.8	0.7	3.89	<5	3	76.27	1.99	6.93	0.26	0.17
3205130	Drill Core	<0.5	16.4	0.13	105	<0.001	0.18	<0.01	0.03	<0.5	80.86	2.3	1.1	8.04	5	5	65.57	1.81	7.56	0.19	0.26
3205131	Drill Core	<0.5	25.9	0.17	55	<0.001	0.25	<0.01	0.03	<0.5	26.10	3.6	<0.5	3.05	<5	3	69.22	1.67	12.67	0.27	0.34
3205132	Drill Core	1.1	26.3	0.22	100	0.001	0.67	<0.01	0.06	<0.5	2.41	5.7	<0.5	1.01	<5	2	67.48	3.72	16.28	0.45	0.41
3205133	Drill Core	1.0	31.3	0.18	107	0.001	1.04	<0.01	0.05	<0.5	36.64	4.9	0.8	7.06	<5	6	52.07	4.18	14.89	0.48	0.34
3205134	Drill Core	0.6	24.0	0.25	638	0.001	0.45	<0.01	0.04	<0.5	14.71	5.0	<0.5	3.25	<5	<2	58.32	2.63	19.43	0.38	0.48
3205135	Drill Core	<0.5	20.4	0.22	284	<0.001	0.31	<0.01	0.03	<0.5	23.02	2.9	<0.5	3.62	<5	2	65.28	1.69	13.97	0.21	0.40
3205136	Drill Core	<0.5	16.9	0.23	114	<0.001	0.20	<0.01	0.03	<0.5	5.95	2.8	<0.5	1.15	<5	<2	73.83	1.36	13.54	0.18	0.41
3205137	Drill Core	<0.5	16.0	0.21	244	<0.001	0.21	<0.01	0.03	<0.5	12.32	2.5	<0.5	1.94	<5	5	69.06	1.39	14.46	0.20	0.38
3205138	Drill Core	<0.5	22.3	0.17	155	<0.001	0.19	<0.01	0.04	<0.5	5.83	2.7	<0.5	1.06	<5	<2	76.02	1.43	13.27	0.18	0.33
3205139	Drill Core	<0.5	20.8	0.16	1041	<0.001	0.15	<0.01	0.03	<0.5	0.88	2.9	<0.5	0.55	<5	<2	76.62	1.49	12.88	0.24	0.31
3205140	Rock Pulp	17.3	12.2	2.17	79	0.012	0.74	<0.01	0.47	<0.5	4.44	2.5	43.4	11.01	<5	<2	34.35	6.93	11.37	5.36	3.89



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MacMillan Pass

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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	LF726
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	Zn
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	0.1
3205111 Drill Core	0.21	0.23	0.10	0.17	<0.01	0.04	<0.01	0.07	0.43	4.38	99.29	<0.01	1.39	0.81	0.45	<0.02	3.42	0.43	1.14	
3205112 Drill Core	0.17	0.48	0.10	0.08	<0.01	0.03	<0.01	0.11	0.16	8.69	99.90	<0.01	2.95	0.63	0.73	<0.02	8.07	0.32	0.92	
3205113 Drill Core	0.13	0.59	0.08	0.05	<0.01	0.02	<0.01	0.01	0.18	10.52	100.27	0.02	3.54	0.43	0.64	<0.02	10.65	0.19	0.75	
3205114 Drill Core	0.21	0.46	0.09	0.19	<0.01	0.04	<0.01	<0.01	0.29	7.44	100.03	0.01	2.42	0.64	0.60	<0.02	6.67	0.28	1.06	
3205115 Drill Core	0.21	0.32	0.11	0.20	<0.01	0.04	<0.01	0.01	3.34	6.22	100.07	<0.01	1.72	2.33	0.42	<0.02	4.80	1.43	2.68	
3205116 Drill Core	0.26	0.19	0.11	0.15	<0.01	0.06	<0.01	<0.01	0.15	3.43	99.29	<0.01	1.01	0.69	0.34	<0.02	2.43	0.32	1.11	
3205117 Drill Core	0.28	0.17	0.11	0.21	<0.01	0.05	<0.01	<0.01	<0.01	2.93	100.53	<0.01	0.89	0.51	0.36	<0.02	1.93	0.22	0.88	
3205118 Drill Core	0.26	0.26	0.10	0.17	<0.01	0.05	<0.01	<0.01	1.65	4.83	99.34	0.01	1.45	1.24	0.34	<0.02	4.07	0.45	2.37	
3205119 Drill Core	0.45	0.17	0.16	0.20	<0.01	0.07	<0.01	<0.01	2.17	4.33	100.30	0.02	1.17	1.84	0.40	<0.02	2.79	1.04	2.40	
3205120 Rock	1.48	0.13	0.54	0.14	<0.01	0.06	<0.01	<0.01	<0.01	0.85	98.52	0.03	0.04	<0.02	0.02	<0.02	<0.08	<0.02	<0.15	
3205121 Drill Core	0.38	0.36	0.11	0.24	<0.01	0.05	<0.01	0.01	0.23	7.30	99.96	0.02	2.24	0.80	0.59	<0.02	6.01	0.49	0.91	
3205122 Drill Core	0.36	0.36	0.10	0.23	<0.01	0.06	<0.01	0.01	0.29	7.01	99.02	0.02	2.24	0.80	0.62	<0.02	5.91	0.42	1.11	
3205123 Drill Core	0.23	0.60	0.08	0.13	<0.01	0.03	<0.01	0.02	0.08	9.55	99.70	0.02	3.37	0.52	0.77	<0.02	9.45	0.27	0.73	
3205124 Drill Core	0.21	0.49	0.07	0.14	<0.01	0.03	0.01	0.34	16.60	13.16	99.98	0.02	2.86	9.22	0.54	<0.02	8.48	5.92	9.89	
3205125 Drill Core	0.14	0.21	0.04	0.13	<0.01	0.09	0.04	0.78	>24	11.51	100.53	<0.01	1.14	16.59	0.29	<0.02	3.09	10.37	18.64	31.1
3205126 Drill Core	0.25	0.27	0.09	0.20	<0.01	0.04	<0.01	0.09	12.63	8.09	99.66	0.02	1.42	7.45	0.34	<0.02	3.95	6.04	4.25	
3205127 Drill Core	0.29	0.25	0.10	0.20	<0.01	0.29	<0.01	0.01	1.21	5.85	98.35	0.02	1.49	2.47	0.43	<0.02	3.86	1.84	1.88	
3205128 Drill Core	0.17	0.21	0.07	0.19	<0.01	0.74	0.02	0.51	22.98	10.50	100.83	0.02	1.27	12.73	0.31	<0.02	3.48	10.08	7.94	
3205129 Drill Core	0.28	0.16	0.09	0.16	0.01	0.17	<0.01	0.06	6.17	4.94	99.25	0.02	1.07	3.94	0.32	<0.02	2.69	2.83	3.31	
3205130 Drill Core	0.27	0.15	0.08	0.11	<0.01	0.03	0.02	0.09	14.12	6.73	100.60	0.01	0.95	8.30	0.26	<0.02	2.51	6.54	5.27	
3205131 Drill Core	0.23	0.32	0.11	0.14	<0.01	0.02	<0.01	0.02	4.86	7.35	98.47	0.01	2.11	3.21	0.53	<0.02	5.78	2.33	2.64	
3205132 Drill Core	0.49	0.45	0.22	0.26	<0.01	0.07	<0.01	0.02	0.66	9.14	99.89	0.03	2.95	0.97	0.93	<0.02	7.37	0.57	1.22	
3205133 Drill Core	0.48	0.40	0.25	0.36	0.01	0.06	0.02	0.76	10.91	10.89	98.95	0.04	2.42	7.16	0.74	<0.02	6.13	5.43	5.20	
3205134 Drill Core	0.35	0.55	0.16	0.21	<0.01	0.33	<0.01	0.05	4.32	11.17	99.54	0.03	3.24	3.24	0.75	<0.02	9.08	2.05	3.56	
3205135 Drill Core	0.22	0.36	0.07	0.10	<0.01	0.05	<0.01	0.02	6.10	8.42	98.44	0.01	2.34	3.76	0.58	<0.02	6.43	2.44	3.95	
3205136 Drill Core	0.19	0.37	0.06	0.06	<0.01	0.03	<0.01	0.68	1.33	7.28	99.74	0.01	2.30	1.08	0.44	<0.02	6.79	0.58	1.49	
3205137 Drill Core	0.19	0.40	0.07	0.08	<0.01	0.04	<0.01	1.15	2.79	8.17	99.20	0.01	2.54	1.92	0.54	<0.02	7.32	0.75	3.51	
3205138 Drill Core	0.19	0.36	0.06	0.07	<0.01	0.03	<0.01	0.35	1.47	6.22	100.40	0.01	2.04	1.03	0.45	<0.02	5.83	0.51	1.56	
3205139 Drill Core	0.21	0.35	0.07	0.10	<0.01	0.13	<0.01	0.90	0.13	5.77	99.34	0.01	2.08	0.55	0.52	<0.02	5.71	0.24	0.93	
3205140 Rock Pulp	3.54	0.17	0.22	0.09	<0.01	0.08	0.02	4.84	10.87	14.70	99.69	<0.01	2.58	10.73	0.46	<0.02	7.77	5.56	15.48	



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Project: MacMillan Pass

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CERTIFICATE OF ANALYSIS

WHI20000458.1

	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
3205141	Drill Core	3.84	1.8	11.5	3734.3	403	9.9	30.5	4.5	2177	7.43	39	1.0	0.9	41	2.6	17.9	<0.5	49	0.19	0.070
3205142	Drill Core	3.77	1.8	11.6	6215.3	472	19.6	34.8	4.4	2034	6.94	45	0.9	0.7	41	3.0	26.1	<0.5	48	0.21	0.076
3205143	Drill Core	3.88	3.2	20.4	308.7	447	2.8	36.7	5.4	2111	7.23	52	0.8	0.9	43	1.8	17.3	<0.5	49	0.18	0.067
3205144	Drill Core	4.29	1.2	93.3	1265.8	56175	25.6	34.4	6.6	2363	7.95	105	1.0	<0.5	28	165.4	44.1	<0.5	44	0.14	0.048
3205145	Drill Core	4.01	0.8	110.7	2929.4	99062	25.4	41.1	6.3	1653	7.05	139	1.1	<0.5	26	344.7	43.3	<0.5	40	0.12	0.050
3205146	Drill Core	2.91	0.6	32.8	67.1	50915	4.0	33.1	4.4	2200	7.46	48	1.0	<0.5	31	214.5	16.8	<0.5	48	0.16	0.059
3205147	Drill Core	4.82	0.5	13.8	49.5	3632	1.7	29.6	3.5	2503	7.79	47	<0.5	<0.5	33	14.9	15.6	<0.5	38	0.15	0.052
3205148	Drill Core	4.82	1.5	44.3	61.3	20444	4.2	38.8	5.2	3036	9.60	66	<0.5	0.6	38	69.5	21.7	<0.5	53	0.20	0.066
3205149	Drill Core	3.83	1.4	39.1	92.6	12116	3.4	34.4	4.3	4631	13.50	49	<0.5	0.7	30	39.1	15.4	<0.5	65	0.20	0.051
3205150	Drill Core	4.23	0.7	11.7	47.6	472	1.4	37.5	3.6	1482	4.84	47	<0.5	<0.5	30	1.7	14.5	<0.5	32	0.17	0.062



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Project: MacMillan Pass
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CERTIFICATE OF ANALYSIS

WHI20000458.1

	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
3205141	Drill Core	1.5	22.3	0.13	161	0.002	0.35	<0.01	0.09	<0.5	0.44	2.9	0.7	0.63	<5	2	77.62	3.54	10.50	0.29	0.24
3205142	Drill Core	1.2	20.1	0.12	140	0.001	0.31	<0.01	0.07	<0.5	0.42	2.5	0.6	0.69	<5	2	78.55	3.36	9.78	0.32	0.25
3205143	Drill Core	1.2	21.5	0.13	135	0.003	0.31	<0.01	0.08	<0.5	0.49	3.0	0.6	0.93	<5	<2	78.47	3.77	10.45	0.28	0.26
3205144	Drill Core	<0.5	21.1	0.17	128	<0.001	0.20	<0.01	0.04	<0.5	31.40	3.3	0.5	3.43	<5	<2	70.78	1.91	11.30	0.22	0.31
3205145	Drill Core	<0.5	25.0	0.11	113	<0.001	0.24	<0.01	0.03	<0.5	60.56	2.6	1.0	6.37	<5	3	67.26	1.49	9.91	0.20	0.21
3205146	Drill Core	<0.5	24.8	0.14	691	<0.001	0.24	<0.01	0.03	<0.5	33.49	3.2	<0.5	2.94	<5	<2	74.39	1.58	10.62	0.25	0.26
3205147	Drill Core	<0.5	23.1	0.19	69	<0.001	0.11	<0.01	0.03	<0.5	3.51	3.4	<0.5	0.55	<5	<2	80.45	1.35	11.13	0.24	0.37
3205148	Drill Core	1.0	24.0	0.20	167	0.001	0.33	<0.01	0.07	<0.5	13.15	4.1	0.6	1.91	<5	<2	71.72	3.02	13.68	0.30	0.38
3205149	Drill Core	1.0	24.1	0.33	124	0.001	0.32	<0.01	0.07	<0.5	7.58	6.2	0.5	1.04	<5	3	63.06	2.74	19.67	0.29	0.59
3205150	Drill Core	0.7	19.6	0.10	141	0.001	0.22	<0.01	0.06	<0.5	0.87	2.2	<0.5	0.48	<5	<2	86.29	2.29	6.96	0.24	0.21



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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	LF726
	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	Zn
	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	0.1
3205141	Drill Core	0.47	0.27	0.21	0.17	0.01	0.06	<0.01	0.36	0.04	5.56	99.43	0.02	1.90	0.63	0.68	0.03	4.39	0.34	0.89	
3205142	Drill Core	0.44	0.26	0.18	0.19	0.01	0.06	<0.01	0.60	0.04	5.31	99.43	0.02	1.78	0.68	0.63	0.04	4.07	0.35	0.98	
3205143	Drill Core	0.48	0.27	0.21	0.17	0.02	0.07	<0.01	0.03	0.04	5.80	100.39	0.02	2.06	0.95	0.83	0.09	4.18	0.47	1.43	
3205144	Drill Core	0.25	0.29	0.09	0.12	0.01	0.04	<0.01	0.12	5.70	6.74	99.33	0.01	1.80	3.41	0.48	<0.02	4.84	1.99	4.25	
3205145	Drill Core	0.17	0.20	0.07	0.12	<0.01	0.03	<0.01	0.28	9.86	6.65	98.99	0.02	1.23	6.61	0.34	<0.02	3.25	3.80	8.44	
3205146	Drill Core	0.20	0.28	0.09	0.13	<0.01	0.08	<0.01	<0.01	5.17	6.00	100.39	0.02	1.56	2.95	0.36	<0.02	4.37	1.70	3.74	
3205147	Drill Core	0.18	0.31	0.08	0.12	<0.01	0.02	<0.01	<0.01	0.37	5.34	100.09	0.01	1.79	0.56	0.41	<0.02	5.02	0.26	0.92	
3205148	Drill Core	0.41	0.38	0.17	0.16	<0.01	0.06	<0.01	<0.01	2.11	7.38	100.36	0.02	2.22	1.89	0.67	<0.02	5.69	1.15	2.23	
3205149	Drill Core	0.38	0.57	0.15	0.12	<0.01	0.06	<0.01	<0.01	1.24	10.31	99.55	0.03	3.50	1.07	0.92	<0.02	9.45	0.67	1.20	
3205150	Drill Core	0.35	0.19	0.12	0.16	<0.01	0.06	<0.01	<0.01	0.05	3.39	100.36	0.01	1.11	0.49	0.39	<0.02	2.58	0.23	0.76	



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QUALITY CONTROL REPORT

WHI20000458.1

	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
3205070	Drill Core	3.90	2.1	61.6	105.3	22755	6.3	38.8	6.6	1049	4.49	45	1.5	<0.5	48	110.2	39.7	<0.5	32	0.12	0.053
3205105	Drill Core	3.14	2.4	67.0	265.3	20827	2.9	42.1	6.0	1623	5.66	65	0.9	0.9	52	70.6	33.9	<0.5	41	0.22	0.088
3205138	Drill Core	4.46	0.5	18.6	3528.7	14218	11.0	24.7	3.5	2783	9.25	34	<0.5	<0.5	21	46.7	16.6	<0.5	37	0.12	0.030
Pulp Duplicates																					
3205056	Drill Core	4.09	0.7	73.2	613.5	45269	6.5	30.9	4.6	1058	4.24	52	0.6	<0.5	26	119.3	45.1	<0.5	23	0.13	0.049
REP 3205056	QC																				
3205061	Drill Core	2.92	3.4	11.6	413.3	79	1.3	22.4	4.6	4254	13.25	21	0.6	1.5	88	<0.5	21.8	<0.5	77	0.20	0.053
REP 3205061	QC		3.4	10.3	401.4	73	1.3	22.4	4.3	4275	13.07	22	0.7	1.3	86	<0.5	21.6	<0.5	77	0.19	0.055
3205067	Drill Core	4.15	1.8	33.8	112.3	24919	3.3	34.7	8.2	2256	8.05	59	<0.5	<0.5	55	97.8	34.6	<0.5	43	0.17	0.065
REP 3205067	QC																				
3205073	Drill Core	4.27	1.0	23.1	65.1	7204	1.9	48.4	5.7	691	3.09	47	1.1	<0.5	28	30.6	31.9	<0.5	23	0.11	0.050
REP 3205073	QC																				
3205077	Drill Core	3.47	1.5	56.2	103.7	38791	6.4	26.2	8.2	2481	8.65	44	<0.5	<0.5	46	131.0	31.0	<0.5	50	0.14	0.042
REP 3205077	QC																				
3205083	Drill Core	4.48	1.5	42.4	445.5	17220	3.0	44.8	6.6	1820	6.86	111	1.0	0.5	52	69.4	29.4	<0.5	40	0.14	0.051
REP 3205083	QC																				
3205090	Drill Core	4.56	2.6	20.9	1597.6	7250	6.6	49.9	8.0	3599	11.38	67	0.8	1.0	72	20.9	17.1	<0.5	87	0.18	0.057
REP 3205090	QC																				
3205092	Drill Core	4.70	1.4	9.6	24.2	6702	1.1	35.7	5.4	4794	15.24	32	0.5	0.6	47	28.9	10.4	<0.5	78	0.19	0.044
REP 3205092	QC																				
3205093	Drill Core	6.36	2.9	86.9	82.2	66491	8.5	37.4	7.7	1479	7.18	70	1.1	1.0	63	257.6	27.2	<0.5	62	0.16	0.061
REP 3205093	QC																				
3205094	Drill Core	2.71	1.2	55.1	42.9	17120	2.3	23.8	3.5	1687	6.24	27	0.8	<0.5	29	65.0	19.1	<0.5	40	0.11	0.044
REP 3205094	QC		1.3	52.4	43.8	16935	2.4	23.3	3.4	1674	6.21	28	0.8	<0.5	28	63.8	19.0	<0.5	37	0.11	0.043
3205100	Rock Pulp	0.05	2.7	219.1	18261.8	30338	33.5	25.5	20.1	1808	5.47	84	1.7	6.9	24	98.3	48.7	<0.5	<10	5.26	0.057
REP 3205100	QC																				
3205107	Drill Core	4.51	1.5	21.6	1617.7	4913	5.5	45.6	3.7	1481	6.56	129	<0.5	<0.5	27	24.6	23.3	<0.5	28	0.14	0.055
REP 3205107	QC																				
3205110	Drill Core	4.92	1.2	50.7	2415.2	10458	6.0	43.7	3.9	1741	6.79	95	<0.5	<0.5	39	38.3	27.5	<0.5	38	0.19	0.076



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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
3205070	Drill Core	0.6	12.7	0.08	59	<0.001	0.19	<0.01	0.03	<0.5	23.49	1.6	<0.5	1.87	<5	4	81.82	2.24	6.47	0.17	0.18
3205105	Drill Core	1.6	13.0	0.10	139	0.001	0.35	<0.01	0.08	<0.5	14.59	2.8	<0.5	1.89	<5	4	75.70	5.22	8.13	0.30	0.22
3205138	Drill Core	<0.5	22.3	0.17	155	<0.001	0.19	<0.01	0.04	<0.5	5.83	2.7	<0.5	1.06	<5	<2	76.02	1.43	13.27	0.18	0.33
Pulp Duplicates																					
3205056	Drill Core	<0.5	11.0	0.11	77	<0.001	0.16	<0.01	0.03	<0.5	38.51	1.5	<0.5	2.70	<5	2	80.36	1.64	6.12	0.20	0.21
REP 3205056	QC																				
3205061	Drill Core	2.3	26.9	0.28	150	0.001	0.38	<0.01	0.11	<0.5	0.18	5.9	<0.5	0.39	<5	2	57.83	7.53	19.43	0.28	0.56
REP 3205061	QC	2.3	26.0	0.28	149	0.001	0.36	<0.01	0.10	<0.5	0.19	6.1	<0.5	0.37	<5	<2					
3205067	Drill Core	0.8	17.0	0.20	87	0.001	0.21	<0.01	0.06	<0.5	24.35	4.6	<0.5	1.81	<5	2	73.35	2.88	11.57	0.25	0.38
REP 3205067	QC																73.91	2.88	11.69	0.25	0.38
3205073	Drill Core	0.5	10.5	0.08	227	<0.001	0.20	<0.01	0.04	<0.5	8.45	1.6	<0.5	0.74	<5	2	87.90	2.53	4.55	0.17	0.16
REP 3205073	QC																				
3205077	Drill Core	<0.5	15.3	0.16	50	<0.001	0.24	<0.01	0.03	<0.5	38.49	3.9	0.6	2.30	<5	3	71.29	2.55	12.84	0.20	0.32
REP 3205077	QC																71.26	2.55	12.85	0.20	0.33
3205083	Drill Core	0.9	13.6	0.12	62	<0.001	0.16	<0.01	0.05	<0.5	18.41	3.8	1.0	1.74	<5	2	76.41	3.66	9.98	0.19	0.27
REP 3205083	QC																				
3205090	Drill Core	2.0	23.8	0.21	219	0.001	0.34	<0.01	0.08	<0.5	6.83	6.6	<0.5	0.80	<5	3	63.60	6.91	16.49	0.24	0.43
REP 3205090	QC																				
3205092	Drill Core	0.9	20.0	0.36	88	0.002	0.25	<0.01	0.05	<0.5	6.71	9.3	<0.5	0.63	<5	<2	59.45	3.89	22.28	0.26	0.71
REP 3205092	QC																				
3205093	Drill Core	1.6	20.6	0.13	101	0.001	0.58	<0.01	0.08	0.5	59.31	4.3	<0.5	5.23	5	4	66.21	5.62	10.33	0.22	0.29
REP 3205093	QC																				
3205094	Drill Core	<0.5	13.6	0.15	46	<0.001	0.16	<0.01	0.03	<0.5	19.86	2.4	<0.5	1.35	<5	<2	81.25	1.76	8.82	0.16	0.27
REP 3205094	QC	<0.5	14.0	0.15	44	0.001	0.16	<0.01	0.03	<0.5	20.41	2.7	<0.5	1.34	<5	<2					
3205100	Rock Pulp	25.9	14.2	2.93	134	0.018	0.98	0.02	0.73	0.8	1.60	3.2	27.1	4.88	<5	<2	43.87	8.77	8.25	7.44	5.38
REP 3205100	QC																43.89	8.75	8.27	7.44	5.35
3205107	Drill Core	<0.5	12.3	0.10	51	<0.001	0.13	<0.01	0.03	<0.5	3.48	1.8	<0.5	2.06	<5	4	82.37	1.60	9.43	0.20	0.21
REP 3205107	QC																				
3205110	Drill Core	<0.5	13.9	0.08	73	<0.001	0.18	<0.01	0.03	<0.5	6.28	3.1	<0.5	1.83	<5	2	79.79	2.08	9.82	0.27	0.18



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	Method	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	LF726		
	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	Zn	
	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	0.1	
3205070	Drill Core	0.24	0.14	0.12	0.12	<0.01	0.03	<0.01	0.02	2.34	4.83	99.33	0.01	1.85	2.18	1.19	0.03	2.30	1.21	2.89		
3205105	Drill Core	0.78	0.20	0.36	0.19	<0.01	0.12	<0.01	0.03	2.15	5.19	99.22	0.03	1.44	1.99	0.64	<0.02	2.89	0.96	3.10		
3205138	Drill Core	0.19	0.36	0.06	0.07	<0.01	0.03	<0.01	0.35	1.47	6.22	100.40	0.01	2.04	1.03	0.45	<0.02	5.83	0.51	1.56		
Pulp Duplicates																						
3205056	Drill Core	0.20	0.14	0.09	0.12	<0.01	0.04	<0.01	0.06	4.59	4.03	98.94	<0.01	0.97	3.06	0.37	<0.02	2.16	1.32	5.22		
REP 3205056	QC													0.99	3.18							
3205061	Drill Core	0.92	0.54	0.43	0.14	<0.01	0.12	<0.01	0.05	<0.01	11.27	99.18	0.04	3.73	0.43	1.07	0.06	9.55	0.22	0.65		
REP 3205061	QC																					
3205067	Drill Core	0.35	0.28	0.17	0.16	<0.01	0.05	<0.01	<0.01	2.51	6.77	99.40	0.02	2.05	2.06	0.62	<0.02	5.21	0.93	3.39		
REP 3205067	QC	0.35	0.29	0.16	0.15	<0.01	0.05	<0.01	0.02	2.54	6.77	100.12	0.02									1.34
3205073	Drill Core	0.29	0.09	0.10	0.12	<0.01	0.05	<0.01	0.01	0.73	2.69	99.59	<0.01	0.88	0.85	0.45	<0.02	1.54	0.43	1.26		
REP 3205073	QC																	<0.02				
3205077	Drill Core	0.28	0.31	0.13	0.10	<0.01	0.03	<0.01	<0.01	4.08	7.31	100.49	0.02	2.11	2.62	0.55	<0.02	5.64	1.37	3.72		
REP 3205077	QC	0.27	0.31	0.14	0.11	<0.01	0.03	<0.01	0.02	4.04	7.31	100.49	0.01									1.34
3205083	Drill Core	0.35	0.23	0.22	0.12	<0.01	0.05	<0.01	0.05	1.74	5.89	99.61	0.02	1.65	2.04	0.48	<0.02	4.24	1.19	2.55		
REP 3205083	QC																		4.29			
3205090	Drill Core	0.73	0.45	0.44	0.14	<0.01	0.11	<0.01	0.14	0.73	9.60	100.25	0.04	3.00	0.87	0.80	0.02	8.00	0.54	0.99		
REP 3205090	QC													3.09	0.89							
3205092	Drill Core	0.36	0.61	0.23	0.11	<0.01	0.04	<0.01	<0.01	0.68	11.66	100.50	0.03	3.88	0.72	0.77	<0.02	11.34	0.36	1.07		
REP 3205092	QC																			0.34		
3205093	Drill Core	0.71	0.18	0.42	0.16	0.01	0.09	<0.01	<0.01	6.56	7.10	99.59	0.03	1.71	5.39	0.86	<0.02	3.07	3.33	6.15		
REP 3205093	QC																		3.18			
3205094	Drill Core	0.22	0.21	0.11	0.10	<0.01	0.03	<0.01	<0.01	1.71	4.91	99.97	0.01	1.69	1.42	0.66	<0.02	3.75	0.74	2.03		
REP 3205094	QC																					
3205100	Rock Pulp	4.19	0.24	0.29	0.13	<0.01	0.08	0.02	1.83	3.09	15.30	99.97	<0.01	3.32	5.01	0.37	<0.02	10.81	2.59	7.24		
REP 3205100	QC	4.20	0.24	0.27	0.13	<0.01	0.07	0.02	1.82	3.11	15.30	99.96	<0.01									
3205107	Drill Core	0.22	0.19	0.10	0.12	<0.01	0.03	<0.01	0.17	0.50	5.00	100.28	<0.01	1.31	2.26	0.45	<0.02	3.13	1.23	3.07		
REP 3205107	QC																	<0.02				
3205110	Drill Core	0.23	0.23	0.11	0.18	<0.01	0.03	<0.01	0.23	1.07	5.06	99.57	0.01	1.39	2.03	0.39	<0.02	3.65	1.19	2.50		



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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 3205110	QC																				
3205124	Drill Core	3.94	0.9	182.5	3568.4	164324	45.3	45.2	10.3	3921	13.13	540	5.4	<0.5	31	686.9	59.9	<0.5	77	0.18	0.054
REP 3205124	QC																				
3205125	Drill Core	3.92	0.6	548.8	8069.7	>200000	111.1	41.1	15.8	1766	7.30	668	4.3	<0.5	21	1290.5	148.5	<0.5	53	0.11	0.055
REP 3205125	QC																				
3205128	Drill Core	3.46	0.7	297.6	5288.8	>200000	66.1	52.0	15.2	1748	6.97	382	5.4	<0.5	29	800.8	122.8	<0.5	88	0.17	0.080
REP 3205128	QC		0.8	295.6	5207.1	>200000	65.6	53.8	15.1	1742	6.93	383	5.5	<0.5	30	797.6	120.9	<0.5	88	0.17	0.079
3205134	Drill Core	4.26	1.4	63.1	557.5	42571	7.0	36.2	4.7	4398	13.57	85	3.2	0.5	68	177.3	18.0	<0.5	85	0.26	0.088
REP 3205134	QC																				
3205140	Rock Pulp	0.03	2.7	301.6	>40000	107688	98.0	23.1	24.5	1306	7.78	142	1.4	5.6	17	326.6	169.5	0.5	<10	3.72	0.041
REP 3205140	QC																				
3205144	Drill Core	4.29	1.2	93.3	1265.8	56175	25.6	34.4	6.6	2363	7.95	105	1.0	<0.5	28	165.4	44.1	<0.5	44	0.14	0.048
REP 3205144	QC																				
3205150	Drill Core	4.23	0.7	11.7	47.6	472	1.4	37.5	3.6	1482	4.84	47	<0.5	<0.5	30	1.7	14.5	<0.5	32	0.17	0.062
REP 3205150	QC																				
Core Reject Duplicates																					
3205065	Drill Core	5.12	2.2	10.1	2377.2	2095	4.6	32.7	6.1	1648	5.93	62	0.8	0.6	68	9.2	22.4	<0.5	41	0.15	0.055
DUP 3205065	QC		2.0	11.1	2400.0	2372	4.5	33.2	6.1	1583	5.78	67	0.8	0.6	67	9.1	22.7	<0.5	42	0.16	0.060
3205099	Drill Core	3.32	2.2	39.7	64.9	19385	3.5	39.5	6.3	1436	5.54	64	0.6	1.1	46	112.9	22.9	<0.5	46	0.18	0.068
DUP 3205099	QC		1.9	43.2	64.6	21305	3.7	39.5	6.5	1389	5.35	63	0.6	1.1	45	121.6	23.7	<0.5	44	0.18	0.072
3205133	Drill Core	3.89	2.5	235.4	8054.4	109578	53.0	68.8	6.9	3288	10.58	118	6.0	0.8	149	575.3	87.8	<0.5	130	0.33	0.153
DUP 3205133	QC		2.4	188.6	7581.9	114965	44.3	69.1	6.9	3244	10.46	120	6.0	0.7	149	611.6	71.0	<0.5	125	0.33	0.143
Reference Materials																					
STD COO2	Standard																				
STD COO2	Standard																				
STD COO2	Standard																				
STD COO2	Standard																				
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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
REP 3205110	QC																79.89	2.06	9.78	0.27	0.18
3205124	Drill Core	<0.5	17.6	0.20	88	<0.001	0.55	<0.01	0.03	<0.5	60.06	3.3	0.6	9.26	10	5	43.28	2.19	18.65	0.27	0.39
REP 3205124	QC																				
3205125	Drill Core	<0.5	15.1	0.13	104	<0.001	0.40	<0.01	0.02	<0.5	95.96	2.7	1.0	16.21	15	10	37.77	1.39	10.21	0.18	0.22
REP 3205125	QC																				
3205128	Drill Core	<0.5	22.2	0.10	96	<0.001	0.59	<0.01	0.02	<0.5	195.89	2.8	1.9	12.36	14	6	47.25	2.09	9.73	0.25	0.19
REP 3205128	QC	<0.5	21.1	0.10	120	<0.001	0.58	<0.01	0.02	<0.5	200.34	3.0	2.0	12.29	13	7					
3205134	Drill Core	0.6	24.0	0.25	638	0.001	0.45	<0.01	0.04	<0.5	14.71	5.0	<0.5	3.25	<5	<2	58.32	2.63	19.43	0.38	0.48
REP 3205134	QC																57.85	2.59	19.28	0.38	0.50
3205140	Rock Pulp	17.3	12.2	2.17	79	0.012	0.74	<0.01	0.47	<0.5	4.44	2.5	43.4	11.01	<5	<2	34.35	6.93	11.37	5.36	3.89
REP 3205140	QC																				
3205144	Drill Core	<0.5	21.1	0.17	128	<0.001	0.20	<0.01	0.04	<0.5	31.40	3.3	0.5	3.43	<5	<2	70.78	1.91	11.30	0.22	0.31
REP 3205144	QC																71.49	1.91	11.39	0.22	0.29
3205150	Drill Core	0.7	19.6	0.10	141	0.001	0.22	<0.01	0.06	<0.5	0.87	2.2	<0.5	0.48	<5	<2	86.29	2.29	6.96	0.24	0.21
REP 3205150	QC																				
Core Reject Duplicates																					
3205065	Drill Core	1.1	15.2	0.10	99	0.001	0.26	<0.01	0.07	<0.5	2.07	2.8	<0.5	0.58	<5	3	77.70	5.33	8.72	0.23	0.24
DUP 3205065	QC	1.1	14.5	0.10	98	0.001	0.24	<0.01	0.07	<0.5	2.37	2.8	<0.5	0.63	<5	3	77.46	5.32	8.41	0.21	0.24
3205099	Drill Core	2.2	15.3	0.11	125	0.001	0.37	<0.01	0.08	<0.5	14.79	3.4	<0.5	1.89	<5	3	76.06	5.64	7.86	0.26	0.25
DUP 3205099	QC	2.1	15.0	0.10	118	0.001	0.34	<0.01	0.08	<0.5	16.30	3.8	<0.5	2.00	<5	3	76.60	5.39	7.75	0.26	0.23
3205133	Drill Core	1.0	31.3	0.18	107	0.001	1.04	<0.01	0.05	<0.5	36.64	4.9	0.8	7.06	<5	6	52.07	4.18	14.89	0.48	0.34
DUP 3205133	QC	0.9	31.9	0.17	101	0.001	1.00	<0.01	0.05	<0.5	38.21	4.5	0.9	7.38	<5	7	52.20	4.16	14.84	0.47	0.33
Reference Materials																					
STD COO2	Standard																				
STD COO2	Standard																				
STD COO2	Standard																				
STD COO2	Standard																				
STD COO2	Standard																				
STD COO2	Standard																				



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MacMillan Pass

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		LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	LF726
		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	Zn
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		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	0.1
REP 3205110	QC	0.23	0.22	0.11	0.18	<0.01	0.02	<0.01	0.23	1.08	5.06	99.60	<0.01								
3205124	Drill Core	0.21	0.49	0.07	0.14	<0.01	0.03	0.01	0.34	16.60	13.16	99.98	0.02	2.86	9.22	0.54	<0.02	8.48	5.92	9.89	
REP 3205124	QC													2.86	9.47						
3205125	Drill Core	0.14	0.21	0.04	0.13	<0.01	0.09	0.04	0.78	>24	11.51	100.53	<0.01	1.14	16.59	0.29	<0.02	3.09	10.37	18.64	31.1
REP 3205125	QC																				31.0
3205128	Drill Core	0.17	0.21	0.07	0.19	<0.01	0.74	0.02	0.51	22.98	10.50	100.83	0.02	1.27	12.73	0.31	<0.02	3.48	10.08	7.94	
REP 3205128	QC																		10.09		
3205134	Drill Core	0.35	0.55	0.16	0.21	<0.01	0.33	<0.01	0.05	4.32	11.17	99.54	0.03	3.24	3.24	0.75	<0.02	9.08	2.05	3.56	
REP 3205134	QC	0.35	0.53	0.15	0.22	0.01	0.34	<0.01	0.06	4.26	11.17	98.86	0.03								
3205140	Rock Pulp	3.54	0.17	0.22	0.09	<0.01	0.08	0.02	4.84	10.87	14.70	99.69	<0.01	2.58	10.73	0.46	<0.02	7.77	5.56	15.48	
REP 3205140	QC																<0.02				
3205144	Drill Core	0.25	0.29	0.09	0.12	0.01	0.04	<0.01	0.12	5.70	6.74	99.33	0.01	1.80	3.41	0.48	<0.02	4.84	1.99	4.25	
REP 3205144	QC	0.25	0.29	0.08	0.12	0.01	0.04	<0.01	0.12	5.72	6.74	100.17	0.02						2.19		
3205150	Drill Core	0.35	0.19	0.12	0.16	<0.01	0.06	<0.01	<0.01	0.05	3.39	100.36	0.01	1.11	0.49	0.39	<0.02	2.58	0.23	0.76	
REP 3205150	QC																	2.61			
Core Reject Duplicates																					
3205065	Drill Core	0.58	0.21	0.31	0.15	<0.01	0.08	<0.01	0.23	0.22	5.38	99.50	0.02	1.74	0.71	0.69	0.04	3.70	0.39	0.96	
DUP 3205065	QC	0.57	0.21	0.32	0.15	<0.01	0.07	<0.01	0.25	0.24	5.32	98.91	0.02	1.68	0.74	0.67	0.05	3.52	0.41	0.98	
3205099	Drill Core	0.73	0.18	0.36	0.17	<0.01	0.10	<0.01	<0.01	2.01	5.18	99.38	0.03	1.39	2.03	0.59	<0.02	2.87	1.28	2.23	
DUP 3205099	QC	0.72	0.18	0.35	0.19	<0.01	0.11	<0.01	0.01	2.12	5.11	99.62	0.03	1.36	2.17	0.57	<0.02	2.87	1.24	2.81	
3205133	Drill Core	0.48	0.40	0.25	0.36	0.01	0.06	0.02	0.76	10.91	10.89	98.95	0.04	2.42	7.16	0.74	<0.02	6.13	5.43	5.20	
DUP 3205133	QC	0.48	0.41	0.26	0.36	0.02	0.07	0.01	0.73	11.42	10.93	99.72	0.04	2.33	7.41	0.70	<0.02	5.96	4.94	7.40	
Reference Materials																					
STD COO2	Standard																	3.60			
STD COO2	Standard																	3.55			
STD COO2	Standard																	3.52			
STD COO2	Standard																	3.49			
STD COO2	Standard																	3.60			
STD COO2	Standard																	3.53			



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QUALITY CONTROL REPORT

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		WGHT	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
		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
STD GBM309-14	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 GS910-4	Standard																			
STD GS910-4	Standard																			
STD GS910-4	Standard																			
STD OREAS133B(D)	Standard																			
STD OREAS133B(D)	Standard																			
STD OREAS135	Standard		8.2	298.3	18038.5	28327	57.5	36.0	30.7	4093	9.02	975	9.8	11.0	26	71.0	40.2	5.3	33	1.83
STD OREAS133B(D)	Standard																			0.094
STD OREAS605	Standard		4.7	46174.7	853.3	2085	991.6	1523.1	95.8	83	3.68	1713	1.0	2.6	49	14.5	288.3	19.7	<10	0.17
STD OREAS605	Standard		4.5	45115.4	802.0	2070	974.3	1491.1	96.0	80	3.59	1642	0.9	2.3	46	14.1	276.4	19.3	<10	0.17
STD OREAS605	Standard		4.6	47333.6	841.7	2068	977.4	1519.1	96.6	81	3.59	1655	1.0	2.5	48	14.2	282.5	18.9	<10	0.17
STD OREAS72B	Standard																			0.010
STD OREAS72B	Standard																			
STD OREAS72B	Standard																			
STD OREAS927-AR	Standard		1.2	10405.0	225.8	706	5.4	30.5	30.9	1065	8.03	14	1.7	13.1	13	1.1	1.4	67.5	33	0.29
STD OREAS927-AR	Standard		1.1	10277.5	219.8	764	4.0	29.6	30.6	1041	7.87	11	1.7	13.0	13	1.1	1.3	63.5	32	0.28
STD RTS-3A	Standard																			0.050
STD RTS-3A	Standard																			
STD RTS-3A	Standard																			0.054
STD RTS-3A	Standard																			



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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	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
STD GBM309-14	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 GS311-1	Standard																				
STD GS311-1	Standard																				
STD GS311-1	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD OREAS133B(D)	Standard																33.44	6.79	11.55	5.31	3.73
STD OREAS133B(D)	Standard																33.73	6.89	11.64	5.32	3.79
STD OREAS135	Standard	41.5	23.4	0.84	403	0.028	1.11	0.02	0.51	2.9	1.25	3.7	6.2	7.15	<5	<2					
STD OREAS133B(D)	Standard																33.58	6.75	11.52	5.25	3.81
STD OREAS605	Standard	7.4	29.5	0.03	147	0.010	0.73	0.03	0.13	7.4	1.89	1.2	15.7	7.67	6	71					
STD OREAS605	Standard	6.8	27.4	0.02	211	0.012	0.72	0.03	0.14	7.8	1.69	1.2	15.4	7.60	6	70					
STD OREAS605	Standard	7.1	28.1	0.03	201	0.010	0.73	0.03	0.14	6.8	1.65	1.4	15.4	7.57	6	73					
STD OREAS72B	Standard																51.18	8.98	9.88	3.98	16.07
STD OREAS72B	Standard																51.20	8.98	9.89	3.97	16.03
STD OREAS72B	Standard																51.27	8.90	9.82	3.95	16.11
STD OREAS927-AR	Standard	27.0	42.6	1.97	43	0.076	3.21	<0.01	0.27	4.7	0.14	3.8	<0.5	1.75	9	15					
STD OREAS927-AR	Standard	26.7	41.6	1.91	46	0.077	3.17	<0.01	0.26	4.9	0.21	4.5	<0.5	1.71	9	15					
STD RTS-3A	Standard																				
STD RTS-3A	Standard																				
STD RTS-3A	Standard																				
STD RTS-3A	Standard																				



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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 %	LF726 Zn %		
		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	0.1		
STD GBM309-14	Standard	22.3																					
STD GGC-09	Standard																		2.36				
STD GGC-09	Standard																		2.31				
STD GGC-09	Standard																		2.34				
STD GGC-10	Standard																		4.84				
STD GGC-10	Standard																		4.87				
STD GGC-10	Standard																		5.07				
STD GS311-1	Standard													0.96		2.40							
STD GS311-1	Standard													1.00		2.35							
STD GS311-1	Standard													0.98		2.46							
STD GS910-4	Standard													2.65		8.68							
STD GS910-4	Standard													2.71		8.24							
STD GS910-4	Standard													2.66		8.07							
STD OREAS133B(D)	Standard	3.46	0.16	0.19	0.08	<0.01	0.07	0.03	5.07	11.38	13.03	97.71	<0.01										
STD OREAS133B(D)	Standard	3.48	0.16	0.22	0.09	0.01	0.07	0.03	5.07	11.39	13.03	98.33	0.01										
STD OREAS135	Standard																						
STD OREAS133B(D)	Standard	3.47	0.16	0.21	0.09	0.01	0.08	0.03	5.02	11.42	13.03	97.82	0.01										
STD OREAS605	Standard																						
STD OREAS605	Standard																						
STD OREAS605	Standard																						
STD OREAS72B	Standard	1.33	0.13	0.34	0.06	0.14	0.03	0.02	<0.01	<0.01	5.12	98.57	0.01										
STD OREAS72B	Standard	1.33	0.13	0.35	0.06	0.15	0.03	0.02	<0.01	0.01	5.12	98.57	0.01										
STD OREAS72B	Standard	1.35	0.13	0.34	0.06	0.16	0.03	0.03	<0.01	<0.01	5.12	98.61	0.02										
STD OREAS927-AR	Standard																						
STD OREAS927-AR	Standard																						
STD RTS-3A	Standard																				6.74		
STD RTS-3A	Standard																				6.49		
STD RTS-3A	Standard																				6.72		
STD RTS-3A	Standard																				7.00		



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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 SY-4(D)	Standard																				
STD SY-4(D)	Standard																				
STD SY-4(D)	Standard																				
STD GS311-1 Expected																					
STD GS910-4 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 GGC-10 Expected																					
STD GGC-09 Expected																					
STD SY-4(D) Expected																					
STD OREAS72B Expected																					
STD OREAS133B(D) Expected																					
STD GBM309-14 Expected																					
STD RTS-3A Expected																					
STD COO2 Expected																					
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
SI BLK	Blank																				
SI BLK	Blank																				
BLK	Blank																				
BLK	Blank		<0.5	<0.5	0.9	<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	0.002
BLK	Blank		<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
BLK	Blank		<0.5	<0.5	0.8	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
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				



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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 SY-4(D)	Standard																49.87	20.72	6.20	8.04	0.53
STD SY-4(D)	Standard																49.95	20.83	6.22	7.98	0.53
STD SY-4(D)	Standard																50.02	20.62	6.17	7.94	0.54
STD GS311-1 Expected																					
STD GS910-4 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 OREAS805 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 GGC-10 Expected																					
STD GGC-09 Expected																					
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 GBM309-14 Expected																					
STD RTS-3A Expected																					
STD COO2 Expected																					
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
SI BLK	Blank																99.64	0.32	0.02	<0.01	0.02
SI BLK	Blank																98.58	0.33	<0.01	<0.01	0.03
BLK	Blank																				
BLK	Blank	<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					
BLK	Blank	<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					
BLK	Blank	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	0.14	<0.5	<0.5	<0.05	<5	<2					
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				



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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 %	LF726 Zn %		
		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	0.1		
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	99.29	<0.01										
STD SY-4(D)	Standard	1.66	0.11	0.30	0.14	<0.01	0.04	<0.01	0.01	0.01	4.56	99.65	<0.01										
STD SY-4(D)	Standard	1.68	0.11	0.31	0.14	<0.01	0.04	<0.01	0.01	<0.01	4.56	99.21	<0.01										
STD GS311-1 Expected														1.02	2.35								
STD GS910-4 Expected														2.65	8.27								
STD OREAS927-AR Expected																							
STD OREAS605 Expected																							
STD OREAS135 Expected																							
STD GGC-10 Expected																		4.79					
STD GGC-09 Expected																		2.41					
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 GBM309-14 Expected																					22.7192		
STD RTS-3A Expected																				7			
STD COO2 Expected																			3.43				
BLK	Blank													<0.02	<0.02								
BLK	Blank													<0.02	<0.02								
BLK	Blank													<0.02	<0.02								
BLK	Blank																		<0.08				
SI BLK	Blank	0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00	100.02	<0.01										
SI BLK	Blank	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00	98.95	<0.01										
BLK	Blank																	<0.02					
BLK	Blank																						
BLK	Blank																						
BLK	Blank																						
BLK	Blank																	<0.02					
BLK	Blank																	<0.02					
BLK	Blank																				<0.02		



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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
SI BLK	Blank																				
BLK	Blank																				
SI BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
ROCK-WHI	Prep Blank		4.1	2.5	3.8	37	<0.5	1.0	4.0	477	2.04	<5	0.5	2.3	29	<0.5	<0.5	<0.5	25	0.64	0.043
ROCK-WHI	Prep Blank		0.8	1.6	2.9	32	<0.5	0.7	3.7	469	2.01	<5	0.5	2.5	26	<0.5	<0.5	<0.5	24	0.59	0.044



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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
SI BLK	Blank																98.77	0.28	<0.01	0.03	<0.01
BLK	Blank																				
SI BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
ROCK-WHI	Prep Blank	7.2	4.1	0.44	67	0.098	0.90	0.09	0.10	<0.5	<0.05	3.1	<0.5	<0.05	<5	<2	71.16	14.21	3.40	2.47	0.87
ROCK-WHI	Prep Blank	7.2	3.4	0.44	65	0.096	0.88	0.10	0.10	<0.5	<0.05	3.5	<0.5	<0.05	<5	<2	70.43	13.93	3.30	2.26	0.83



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		LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	LF725	TC000	TC000	TC005	TC005	TC006	TC010	TC010	LF726		
		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	Zn	
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
		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	0.1	
SI BLK	Blank	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.00	99.10	<0.01									
BLK	Blank																		<0.08			
SI BLK	Blank																			<0.1		
BLK	Blank																			<0.02		
BLK	Blank																			<0.02		
BLK	Blank																			<0.02		
BLK	Blank																			<0.02		
BLK	Blank																			<0.08		
Prep Wash																						
ROCK-WHI	Prep Blank	2.10	0.09	0.32	0.09	<0.01	0.09	<0.01	<0.01	<0.01	0.73	99.98	<0.01	0.08	<0.02	0.03	<0.02	0.17	<0.02	<0.15		
ROCK-WHI	Prep Blank	2.01	0.09	0.33	0.09	<0.01	0.08	<0.01	<0.01	0.01	0.74	98.57	<0.01	0.08	<0.02	<0.02	<0.02	0.22	<0.02	<0.15		