



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

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 24, 2019
Report Date: November 09, 2019
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI19000556R.1

CLIENT JOB INFORMATION

Project: MacMillan Pass
Shipment ID: FWZ-19-BV-027
P.O. Number
Number of Samples: 7

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
LF726	7	Li2B4O7/LiBO2 fusion, analysis by XRF		Completed	VAN
GC816	3	Zinc Assay by Classical Titration	0.5	Completed	VAN
TC508	1	Gravimetric SO4 - NaCO3 leach	5	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. 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.



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

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

Project: MacMillan Pass
Report Date: November 09, 2019

Page: 2 of 2

Part: 1 of 1

CERTIFICATE OF ANALYSIS

WHI19000556R.1

	Method	LF726	GC816	TC508
Analyte		Zn	Zn	S/SO4
Unit		%	%	%
MDL		0.1	1	0.05
3206622	Drill Core	54.5	53.63	
3206638	Drill Core	54.0		
3206639	Drill Core	57.0	55.54	
3206643	Drill Core	44.5		
3206644	Drill Core	46.6		
3206645	Drill Core	>60	61.67	<0.05
3206647	Drill Core	44.5		



BUREAU
VERITAS

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

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

Project:

MacMillan Pass

Report Date:

November 09, 2019

Page:

1 of 1

Part:

1 of 1

QUALITY CONTROL REPORT

WHI19000556R.1

Method		LF726	GC816	TC508
Analyte		Zn	Zn	S/SO4
Unit		%	%	%
MDL		0.1	1	0.05
Pulp Duplicates				
3206638	Drill Core	54.0		
REP 3206638	QC	53.9		
3206639	Drill Core	57.0	55.54	
REP 3206639	QC		55.94	
3206645	Drill Core	>60	61.67	<0.05
REP 3206645	QC		61.54	<0.05
Reference Materials				
STD CZN-4	Standard		54.95	
STD CZN-4	Standard		55.22	
STD CZN-4	Standard	55.7		
STD CZN-4	Standard		54.81	
STD CZN-4	Standard		54.90	
STD RTS-1	Standard			1.24
STD RTS-1	Standard			1.22
STD CZN-4 Expected		55.07	55.24	
STD RTS-1 Expected				1.26
SI BLK	Blank	<0.1		
BLK	Blank			<0.05