



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Klondike Gold Corp.**
715 - 675 West Hastings St.
Vancouver BC V6B 1N2 CANADA

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 28, 2016
Report Date: July 13, 2016
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000059.1

CLIENT JOB INFORMATION

Project: LS
Shipment ID: LS16-18
P.O. Number
Number of Samples: 10

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 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.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-500	10	Crush, split and pulverize 500g rock to 200 mesh			WHI
FS631	10	Metallic Sieve 500g to 150 mesh			VAN
Split +150 mesh	10	Analysis sample split/packet			VAN
Split -150	10	Analysis sample split/packet			VAN
FS631	10	Metallics Fire Assay for Au	30	Completed	VAN
AQ201	10	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SHP01	10	Per sample shipping charges for branch shipments			VAN
FA530	1	Lead collection fire assay 30G fusion - Grav finish	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Klondike Gold Corp.
715 - 675 West Hastings St.
Vancouver BC V6B 1N2
CANADA

CC: Graeme Joyce



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 BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **Klondike Gold Corp.**
715 - 675 West Hastings St.
Vancouver BC V6B 1N2 CANADA

Project: LS
Report Date: July 13, 2016

Page: 2 of 2

Part: 1 of 3

CERTIFICATE OF ANALYSIS

WHI16000059.1

	Method	WGHT	M150	FA430	FS600	FS600	FS600	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Wgt	TotWt	-Au	TotAu	+Au	+Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr
	Unit	kg	g	gm/t	gm/t	gm/t	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm
	MDL	0.01	1	0.005	0.01	0.17	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1
1506385	Rock	0.89	401	<0.005	<0.01	<0.17	27.85	0.1	2.4	13.6	39	0.1	1.1	0.3	63	0.80	29.8	0.4	2.3	3.8	4
1506386	Rock	0.92	459	<0.005	<0.01	<0.17	29.44	0.3	3.9	19.8	59	0.3	1.8	1.0	73	1.45	59.0	1.2	<0.5	11.7	8
1506387	Rock	0.77	391	<0.005	<0.01	<0.17	29.05	0.1	2.5	25.9	46	0.2	2.3	0.6	60	1.28	50.5	0.8	2.9	8.5	6
1506388	Rock	0.62	541	<0.005	<0.01	<0.17	26.26	0.6	4.5	1.9	2	<0.1	1.7	0.7	86	0.80	1.8	<0.1	2.3	0.4	<1
1506389	Rock	0.65	523	<0.005	<0.01	<0.17	24.63	0.2	1.6	16.3	22	0.2	1.3	0.4	53	0.69	3.2	0.8	1.7	5.1	5
1506390	Rock	0.70	393	<0.005	<0.01	<0.17	28.04	<0.1	1.9	1.4	4	0.2	0.7	0.2	55	0.52	<0.5	0.2	1.2	0.4	7
1506391	Rock	0.47	399	<0.005	<0.01	<0.17	33.31	0.3	2.1	2.5	3	0.2	1.9	0.4	77	0.74	1.0	0.2	1.5	0.6	2
1506392	Rock	0.57	495	<0.005	<0.01	<0.17	33.44	0.2	1.4	0.2	<1	<0.1	0.7	0.2	59	0.49	0.6	<0.1	<0.5	0.2	<1
1506393	Rock	0.82	170	<0.005	<0.01	<0.17	24.19	0.4	2.3	0.4	2	<0.1	1.7	0.3	85	0.80	<0.5	<0.1	<0.5	0.4	<1
1506394	Rock	0.68	281	0.242	0.29	0.78	25.60	0.1	231.1	4696.3	66	>100	0.8	0.3	80	0.83	111.2	0.2	132.8	<0.1	1



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **Klondike Gold Corp.**
715 - 675 West Hastings St.
Vancouver BC V6B 1N2 CANADA

Project: LS
Report Date: July 13, 2016

Page: 2 of 2

Part: 2 of 3

CERTIFICATE OF ANALYSIS

WHI16000059.1

Method	Analyte	Unit	MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
				Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc
				ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm
				0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1
1506385	Rock			0.1	0.6	<0.1	<2	0.02	0.003	13	5	0.03	156	<0.001	2	0.24	0.006	0.16	<0.1	<0.01	1.7
1506386	Rock			0.2	0.5	<0.1	<2	0.03	0.007	34	5	0.06	288	<0.001	<1	0.34	0.027	0.20	<0.1	<0.01	4.0
1506387	Rock			0.3	0.6	<0.1	<2	0.02	0.005	26	5	0.05	204	<0.001	<1	0.29	0.020	0.20	<0.1	0.01	3.5
1506388	Rock			<0.1	0.2	<0.1	<2	<0.01	<0.001	1	10	<0.01	40	<0.001	<1	0.02	0.001	0.02	<0.1	<0.01	0.2
1506389	Rock			<0.1	0.2	0.3	<2	0.02	0.008	15	5	0.04	646	<0.001	1	0.21	0.008	0.14	<0.1	0.03	5.0
1506390	Rock			<0.1	<0.1	<0.1	<2	0.05	0.005	2	6	<0.01	46	<0.001	<1	0.10	0.019	0.02	<0.1	<0.01	0.5
1506391	Rock			<0.1	0.1	<0.1	<2	<0.01	0.002	5	8	0.01	107	<0.001	<1	0.08	0.022	0.04	<0.1	0.01	0.3
1506392	Rock			<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	8	<0.01	20	<0.001	<1	0.02	0.001	0.01	<0.1	<0.01	0.1
1506393	Rock			<0.1	<0.1	<0.1	<2	<0.01	0.002	2	10	<0.01	45	<0.001	<1	0.05	0.003	0.03	<0.1	<0.01	0.2
1506394	Rock			5.1	416.8	<0.1	<2	<0.01	<0.001	<1	10	<0.01	9	<0.001	<1	0.01	0.001	<0.01	<0.1	0.31	0.1
																					0.08



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **Klondike Gold Corp.**
715 - 675 West Hastings St.
Vancouver BC V6B 1N2 CANADA

Project: LS
Report Date: July 13, 2016

Page: 2 of 2

Part: 3 of 3

CERTIFICATE OF ANALYSIS

WHI16000059.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	FA530
		Ga	Se	Te	Ag
		ppm	ppm	ppm	gm/t
		1	0.5	0.2	20
1506385	Rock	<1	<0.5	<0.2	
1506386	Rock	2	<0.5	<0.2	
1506387	Rock	2	<0.5	<0.2	
1506388	Rock	<1	<0.5	<0.2	
1506389	Rock	<1	<0.5	<0.2	
1506390	Rock	<1	<0.5	<0.2	
1506391	Rock	<1	<0.5	<0.2	
1506392	Rock	<1	<0.5	<0.2	
1506393	Rock	<1	<0.5	<0.2	
1506394	Rock	<1	0.7	0.7	244



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client:

Klondike Gold Corp.

715 - 675 West Hastings St.

Vancouver BC V6B 1N2 CANADA

Project:

LS

Report Date:

July 13, 2016

Page:

1 of 2

Part:

1 of 3

QUALITY CONTROL REPORT

WHI16000059.1

	Method Analyte Unit MDL	WGHT	M150	FA430	FS600	FS600	FS600	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Wgt	TotWt	-Au	TotAu	+Au	+Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr
		kg	g	gm/t	gm/t	gm/t	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm
		0.01	1	0.005	0.01	0.17	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1
Pulp Duplicates																					
REP 1506394	QC	0.132																			
Core Reject Duplicates																					
1506394	Rock	0.68	281	0.242	0.29	0.78	25.60	0.1	231.1	4696.3	66	>100	0.8	0.3	80	0.83	111.2	0.2	132.8	<0.1	1
DUP 1506394	QC		301	0.167	0.27	1.17	30.02	0.1	229.3	4725.2	63	>100	0.8	0.3	76	0.82	114.3	0.2	404.3	<0.1	1
Reference Materials																					
STD AGPROOF	Standard																				
STD DS10	Standard	13.9 157.8 152.0 361 1.9 79.8 13.5 884 2.82 45.3 2.9 84.0 7.9 72																			
STD OXC129	Standard	1.3 27.7 6.6 41 <0.1 81.6 20.4 423 3.09 <0.5 0.7 194.8 2.0 193																			
STD OXD108	Standard	0.419																			
STD OXD108	Standard	0.420																			
STD OXD108	Standard	0.423																			
STD OXI121	Standard	1.771																			
STD OXI121	Standard	1.776																			
STD OXI121	Standard	1.815																			
STD OXN117	Standard	7.914																			
STD OXN117	Standard	7.554																			
STD OXN117	Standard	7.930																			
STD OXP91	Standard	15.12 29.37																			
STD OXP91	Standard	14.96 29.34																			
STD SP49	Standard																				
STD SQ70	Standard																				
STD DS10 Expected		15.1 154.61 150.55 370 2.02 74.6 12.9 875 2.7188 46.2 2.59 91.9 7.5 67.1																			
STD OXC129 Expected		1.3 28 6.3 42.9 79.5 20.3 421 3.065 0.6 0.72 195 1.9																			
STD OXP91 Expected		14.82																			
STD AGPROOF Expected																					
STD SP49 Expected																					
STD SQ70 Expected																					
BLK	Blank	<0.005																			



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **Klondike Gold Corp.**
715 - 675 West Hastings St.
Vancouver BC V6B 1N2 CANADA

Project: LS
Report Date: July 13, 2016

Page: 1 of 2

Part: 2 of 3

QUALITY CONTROL REPORT

WHI16000059.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
		Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S
		ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05
Pulp Duplicates																					
REP 1506394	QC																				
Core Reject Duplicates																					
1506394	Rock	5.1	416.8	<0.1	<2	<0.01	<0.001	<1	10	<0.01	9	<0.001	<1	0.01	0.001	<0.01	<0.1	0.31	0.1	<0.1	0.08
DUP 1506394	QC	5.1	424.3	<0.1	<2	<0.01	<0.001	<1	9	<0.01	9	<0.001	<1	0.01	0.001	<0.01	<0.1	0.29	<0.1	<0.1	0.08
Reference Materials																					
STD AGPROOF	Standard																				
STD DS10	Standard	2.5	9.2	13.0	43	1.08	0.075	18	56	0.80	360	0.085	7	1.07	0.070	0.34	3.2	0.30	2.9	5.2	0.27
STD OXC129	Standard	<0.1	<0.1	<0.1	51	0.66	0.099	13	53	1.55	51	0.419	<1	1.58	0.601	0.37	<0.1	<0.01	0.9	<0.1	<0.05
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXP91	Standard																				
STD OXP91	Standard																				
STD SP49	Standard																				
STD SQ70	Standard																				
STD DS10 Expected		2.62	9	11.65	43	1.0625	0.0765	17.5	54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	0.3	3	5.1	0.29
STD OXC129 Expected					51	0.665	0.102	13	52	1.545	50	0.4	1	1.58	0.6	0.37			1.1		
STD OXP91 Expected																					
STD AGPROOF Expected																					
STD SP49 Expected																					
STD SQ70 Expected																					
BLK	Blank																				



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **Klondike Gold Corp.**
715 - 675 West Hastings St.
Vancouver BC V6B 1N2 CANADA

Project: LS
Report Date: July 13, 2016

Page: 1 of 2

Part: 3 of 3

QUALITY CONTROL REPORT

WHI16000059.1

		Method	AQ201	AQ201	AQ201	FA530	
		Analyte	Ga	Se	Te	Ag	
		Unit	ppm	ppm	ppm	gm/t	
		MDL	1	0.5	0.2	20	
Pulp Duplicates							
REP 1506394	QC					257	
Core Reject Duplicates							
1506394	Rock	<1	0.7	0.7	244		
DUP 1506394	QC	<1	<0.5	0.6	253		
Reference Materials							
STD AGPROOF	Standard					98	
STD DS10	Standard	4	2.3	4.8			
STD OXC129	Standard	6	<0.5	<0.2			
STD OXD108	Standard						
STD OXD108	Standard						
STD OXD108	Standard						
STD OXI121	Standard						
STD OXI121	Standard						
STD OXI121	Standard						
STD OXN117	Standard						
STD OXN117	Standard						
STD OXN117	Standard						
STD OXP91	Standard						
STD OXP91	Standard						
STD SP49	Standard					66	
STD SQ70	Standard					162	
STD DS10 Expected			4.5	2.3	5.01		
STD OXC129 Expected			5.6				
STD OXP91 Expected							
STD AGPROOF Expected							94
STD SP49 Expected							60.2
STD SQ70 Expected							159.5
BLK	Blank						



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **Klondike Gold Corp.**
715 - 675 West Hastings St.
Vancouver BC V6B 1N2 CANADA

Project: LS
Report Date: July 13, 2016

Page: 2 of 2

Part: 1 of 3

QUALITY CONTROL REPORT

WHI16000059.1

		WGHT	M150	FA430	FS600	FS600	FS600	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Wgt	TotWt	-Au	TotAu	+Au	+Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr
		kg	g	gm/t	gm/t	gm/t	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm
		0.01	1	0.005	0.01	0.17	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1
BLK	Blank			<0.005																	
BLK	Blank							<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1
BLK	Blank					<0.17	30.00														
BLK	Blank					<0.17	30.00														
BLK	Blank			<0.005																	
BLK	Blank			<0.005																	
BLK	Blank																				
BLK	Blank			<0.005																	
BLK	Blank			<0.005																	
Prep Wash																					
ROCK-WHI	Prep Blank		502	<0.005	<0.01	<0.17	27.20	0.5	2.9	1.5	30	<0.1	0.9	3.7	431	1.81	1.3	0.5	2.1	2.7	34
ROCK-WHI	Prep Blank		436	<0.005	<0.01	<0.17	30.52	0.6	4.0	1.5	32	<0.1	0.9	3.9	434	1.86	1.0	0.5	1.0	2.6	35



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **Klondike Gold Corp.**
715 - 675 West Hastings St.
Vancouver BC V6B 1N2 CANADA

Project: LS
Report Date: July 13, 2016

Page: 2 of 2

Part: 2 of 3

QUALITY CONTROL REPORT

WHI16000059.1

		AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl
		ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm
		0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05
BLK	Blank																			
BLK	Blank	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
ROCK-WHI	Prep Blank	<0.1	<0.1	<0.1	23	0.68	0.040	6	4	0.39	91	0.095	1	1.10	0.148	0.13	0.1	<0.01	4.1	<0.1
ROCK-WHI	Prep Blank	<0.1	<0.1	<0.1	23	0.69	0.042	6	4	0.39	91	0.095	1	1.12	0.157	0.14	0.1	<0.01	4.0	<0.1



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **Klondike Gold Corp.**
715 - 675 West Hastings St.
Vancouver BC V6B 1N2 CANADA

Project: LS
Report Date: July 13, 2016

Page: 2 of 2

Part: 3 of 3

QUALITY CONTROL REPORT

WHI16000059.1

		AQ201	AQ201	AQ201	FA530
		Ga	Se	Te	Ag
		ppm	ppm	ppm	gm/t
		1	0.5	0.2	20
BLK	Blank				
BLK	Blank	<1	<0.5	<0.2	
BLK	Blank				
BLK	Blank				
BLK	Blank				
BLK	Blank				
BLK	Blank				<20
BLK	Blank				
BLK	Blank				
Prep Wash					
ROCK-WHI	Prep Blank	4	<0.5	<0.2	
ROCK-WHI	Prep Blank	4	<0.5	<0.2	