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To: KLONDIKE SILVER
PO BOX 189
NEW DENVER BC V0G 1S0

Page: 1
Finalized Date: 29-JUN-2010
Account: KLOSIL

CERTIFICATE WH10076555

Project: Hart

P.O. No.:

This report is for 19 Rock samples submitted to our lab in Whitehorse, YT, Canada on 16-JUN-2010.

The following have access to data associated with this certificate:

JOHN DE JONG

WILLIAM MANN

STEVE PEARCE

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-TL42	Trace Level Au - 15 g AR	ICP-MS
ME-MS41	51 anal. aqua regia ICPMS	

To: KLONDIKE SILVER
ATTN: WILLIAM MANN
19 HAYES CRES
WHITEHORSE YT Y1A 0E1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS WH10076555

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-TL42 Au ppm	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm
		0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
I065101		0.77	0.010	0.10	0.25	282	<0.2	<10	60	0.23	0.44	0.84	0.17	7.96	12.4	218
I065102		0.28	0.002	0.05	1.37	112.0	<0.2	<10	170	0.24	0.12	0.66	0.08	2.88	1.3	21
I065103		0.21	0.003	0.07	4.22	94.3	<0.2	<10	140	0.92	0.09	2.61	0.11	28.9	1.1	12
I065104		0.30	0.001	0.04	0.68	41.4	<0.2	<10	70	0.26	0.13	0.22	0.06	4.34	0.9	19
I065105		0.20	0.002	0.04	0.83	39.4	<0.2	<10	170	0.38	0.21	0.11	0.10	3.54	3.3	4
I065106		0.42	0.002	0.03	1.40	15.1	<0.2	<10	180	0.60	0.13	0.30	0.13	14.85	2.4	15
I065107		0.31	0.004	0.13	3.98	22.8	<0.2	<10	130	1.65	0.38	1.71	0.71	19.15	12.3	10
I065108		0.45	0.003	0.05	1.21	27.0	<0.2	<10	580	0.15	0.39	0.16	0.04	3.44	6.0	22
I065109		0.54	0.001	0.12	0.43	11.6	<0.2	<10	470	<0.05	0.05	0.05	0.03	6.08	0.9	3
I065110		0.43	0.001	0.10	2.85	26.3	<0.2	<10	130	0.34	0.16	0.93	0.13	3.55	37.9	23
I065111		0.53	0.012	0.23	4.21	12.3	<0.2	<10	230	0.62	0.93	1.48	0.24	7.09	20.0	12
I065112		0.64	0.001	0.08	0.98	11.1	<0.2	<10	90	0.24	0.07	0.54	0.09	14.00	2.6	23
I065113		0.51	0.004	0.04	6.96	21.9	<0.2	10	40	0.19	0.06	4.44	0.06	9.99	7.2	103
I065114		0.65	0.002	0.05	1.38	23.6	<0.2	<10	250	0.41	0.06	0.34	0.14	16.40	8.0	32
I065115		0.38	0.002	0.05	1.04	22.3	<0.2	<10	120	0.21	0.03	0.67	0.04	41.8	11.5	77
I065116		0.79	0.003	0.29	0.30	12.8	<0.2	<10	140	0.10	1.40	0.05	0.02	18.70	3.0	16
I065117		0.68	<0.001	0.02	0.35	9.3	<0.2	<10	120	0.09	0.05	0.06	0.05	2.12	1.4	6
I065118		0.75	0.001	0.02	8.08	11.4	<0.2	<10	20	0.25	0.06	5.76	0.04	14.00	1.8	125
I065119		0.35	0.001	0.04	3.79	45.7	<0.2	<10	290	0.38	0.22	1.15	0.09	8.93	13.5	37



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CERTIFICATE OF ANALYSIS WH10076555

Sample Description	Method Analyte Units LOR	ME-MS41 Cs ppm 0.05	ME-MS41 Cu ppm 0.2	ME-MS41 Fe % 0.01	ME-MS41 Ga ppm 0.05	ME-MS41 Ge ppm 0.05	ME-MS41 Hf ppm 0.02	ME-MS41 Hg ppm 0.01	ME-MS41 In ppm 0.005	ME-MS41 K % 0.01	ME-MS41 La ppm 0.2	ME-MS41 Li ppm 0.1	ME-MS41 Mg % 0.01	ME-MS41 Mn ppm 5	ME-MS41 Mo ppm 0.05	ME-MS41 Na % 0.01
I065101		0.24	37.4	0.66	0.82	<0.05	0.03	<0.01	0.005	0.03	4.2	3.7	0.66	175	0.15	0.02
I065102		0.67	5.5	0.65	1.89	<0.05	<0.02	<0.01	0.005	0.15	1.3	6.2	0.10	184	0.18	0.05
I065103		1.78	6.3	0.69	10.40	0.07	0.15	<0.01	0.006	0.12	11.5	10.3	0.27	178	0.22	0.57
I065104		0.86	3.2	0.56	2.09	<0.05	<0.02	<0.01	<0.005	0.09	2.9	8.6	0.15	119	0.22	0.07
I065105		1.59	9.5	0.77	2.23	<0.05	0.02	0.01	0.006	0.22	2.2	6.7	0.07	186	0.31	0.06
I065106		2.15	4.8	0.98	4.78	<0.05	0.05	0.01	0.030	0.23	8.7	19.3	0.23	204	0.21	0.08
I065107		4.74	27.2	3.89	13.15	0.11	0.03	<0.01	0.018	0.19	10.8	37.8	0.56	412	1.13	0.32
I065108		1.00	29.1	2.72	4.34	<0.05	0.02	<0.01	0.008	0.35	1.7	14.3	0.57	128	0.22	0.06
I065109		0.71	3.3	1.21	0.85	<0.05	<0.02	<0.01	<0.005	0.21	3.5	2.2	0.01	43	0.22	0.02
I065110		5.08	31.4	1.85	7.65	0.05	<0.02	0.01	<0.005	0.13	1.7	31.8	0.60	83	0.30	0.37
I065111		4.00	27.8	5.88	13.05	0.13	<0.02	0.01	0.019	0.67	3.5	27.2	1.30	224	0.63	0.34
I065112		0.63	3.5	1.05	4.50	0.06	0.10	<0.01	0.005	0.12	5.9	19.2	0.54	219	0.23	0.09
I065113		0.97	2.4	6.72	17.60	0.15	0.10	0.01	0.008	0.08	5.0	13.8	0.29	287	0.22	0.53
I065114		4.78	9.1	3.10	6.84	0.08	0.02	0.01	0.026	0.35	7.8	10.1	0.64	514	0.30	0.12
I065115		2.30	32.2	2.35	5.03	0.11	0.17	0.01	0.010	0.50	20.2	8.9	0.73	181	1.85	0.14
I065116		0.95	14.4	6.27	2.29	0.12	0.05	<0.01	0.035	0.85	9.3	2.8	0.07	50	114.5	0.11
I065117		0.22	2.2	0.89	1.80	<0.05	0.02	<0.01	<0.005	0.08	1.2	11.3	0.11	100	0.46	0.08
I065118		0.31	1.9	1.01	16.20	0.06	0.21	<0.01	0.007	0.01	7.5	0.9	0.06	125	0.73	0.24
I065119		7.03	52.1	2.36	10.20	0.07	0.04	<0.01	0.011	1.01	3.9	44.8	1.45	284	2.11	0.27



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Sample Description	Method Analyte Units LOR	ME-MS41 Nb ppm 0.05	ME-MS41 Ni ppm 0.2	ME-MS41 P ppm 10	ME-MS41 Pb ppm 0.2	ME-MS41 Rb ppm 0.1	ME-MS41 Re ppm 0.001	ME-MS41 S % 0.01	ME-MS41 Sb ppm 0.05	ME-MS41 Sc ppm 0.1	ME-MS41 Se ppm 0.2	ME-MS41 Sn ppm 0.2	ME-MS41 Sr ppm 0.2	ME-MS41 Ta ppm 0.01	ME-MS41 Te ppm 0.01	ME-MS41 Th ppm 0.2
I065101		0.14	53.8	140	13.8	2.7	<0.001	<0.01	2.33	2.5	<0.2	0.4	20.1	<0.01	0.01	1.9
I065102		0.39	2.4	70	13.3	6.0	<0.001	<0.01	0.91	0.6	<0.2	<0.2	43.9	<0.01	<0.01	1.5
I065103		3.56	3.3	460	8.0	4.1	<0.001	<0.01	1.20	3.4	<0.2	0.6	300	0.02	0.01	6.8
I065104		0.07	1.9	70	9.6	5.9	<0.001	<0.01	0.30	1.0	<0.2	<0.2	39.4	<0.01	<0.01	0.8
I065105		0.46	5.7	70	10.1	12.5	<0.001	<0.01	0.30	0.8	<0.2	<0.2	27.7	<0.01	0.02	1.2
I065106		0.52	7.8	220	11.0	15.6	<0.001	<0.01	0.13	2.2	0.2	1.0	45.8	<0.01	0.01	8.0
I065107		0.73	4.4	780	17.6	17.5	0.002	0.86	0.70	14.2	1.9	1.2	381	0.01	0.14	6.6
I065108		0.51	4.1	210	5.4	17.3	<0.001	0.36	0.37	5.1	0.8	0.2	34.9	<0.01	0.36	1.4
I065109		0.06	1.8	20	13.2	22.7	<0.001	0.65	0.37	0.3	0.8	<0.2	11.7	<0.01	0.04	0.9
I065110		<0.05	33.7	370	12.3	7.0	<0.001	1.04	0.75	4.5	3.1	<0.2	127.5	<0.01	0.22	3.5
I065111		0.40	3.2	370	44.9	39.7	0.002	1.00	0.43	6.3	2.8	0.5	133.5	<0.01	0.72	1.5
I065112		1.95	2.8	710	10.7	8.7	<0.001	<0.01	0.21	4.8	0.2	0.3	41.3	<0.01	0.01	3.1
I065113		0.37	21.4	550	6.3	5.4	<0.001	0.03	0.26	5.1	0.2	0.4	523	<0.01	0.01	0.5
I065114		0.47	6.0	360	11.5	24.7	<0.001	0.01	0.27	9.7	0.2	0.5	39.7	<0.01	<0.01	3.6
I065115		1.31	31.6	1810	7.5	38.6	0.001	0.01	0.18	4.0	0.3	0.8	52.6	<0.01	0.01	7.5
I065116		0.61	2.3	550	25.0	35.8	<0.001	2.15	0.45	1.5	2.9	0.9	88.7	<0.01	1.33	4.4
I065117		0.49	1.7	70	7.4	3.5	<0.001	0.02	0.22	0.9	<0.2	<0.2	39.8	<0.01	0.01	2.7
I065118		0.44	11.8	1160	4.6	0.9	<0.001	0.01	0.23	3.8	0.2	0.4	474	0.01	<0.01	0.3
I065119		0.23	24.7	340	6.7	47.6	0.004	0.37	0.33	14.2	1.4	<0.2	157.0	<0.01	0.16	2.5



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Sample Description	Method Analyte Units LOR	ME-MS41 Ti %	ME-MS41 Ti ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm	ME-MS41 Zn ppm	ME-MS41 Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
I065101		0.030	0.03	0.97	14	0.05	2.07	9	0.9
I065102		0.006	0.05	0.36	5	<0.05	1.30	24	<0.5
I065103		0.098	0.03	1.34	17	0.08	7.02	18	4.6
I065104		<0.005	0.04	0.18	5	<0.05	2.09	13	<0.5
I065105		<0.005	0.12	0.26	5	0.11	1.80	19	0.7
I065106		0.016	0.12	1.12	8	0.10	4.69	28	1.8
I065107		0.125	0.49	1.58	81	0.25	11.30	84	<0.5
I065108		0.029	0.14	0.36	34	0.08	1.75	11	0.7
I065109		<0.005	0.20	0.19	1	0.45	0.59	11	<0.5
I065110		<0.005	0.10	1.04	40	0.07	2.25	23	<0.5
I065111		0.079	0.20	0.43	65	0.12	1.77	57	<0.5
I065112		0.155	0.04	0.44	38	0.13	8.59	24	3.1
I065113		0.170	0.04	0.41	320	0.06	9.34	24	2.8
I065114		0.128	0.15	0.55	68	0.07	7.71	51	0.5
I065115		0.206	0.09	1.88	138	0.16	9.84	32	5.1
I065116		0.035	0.46	1.18	19	2.20	2.28	9	1.7
I065117		0.016	0.04	0.25	10	<0.05	1.90	20	0.5
I065118		0.291	0.02	0.63	64	0.09	8.92	9	6.6
I065119		0.186	0.44	0.93	127	0.15	4.61	45	0.8



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Method	CERTIFICATE COMMENTS
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).