



Certificate of Analysis
Work Order : WH180105
[Report File No.: 0000031401]

Date: September 12, 2018

To: Mike Burke
GOLDEN PREDATOR MINING CORP
SUITE 250-200 BURNARD ST
VANCOUVER BC V6C 3L6

P.O. No.: Taku Property / 7 soil samples
Project No.: FORTY MILE
Samples: 7
Received: Aug 16, 2018
Pages: Page 1 to 12
(Inclusive of Cover Sheet)

Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
7	G_LOG02	Pre-preparation processing, sorting, logging, boxing
7	G_WGH79	Weighing of samples and reporting of weights
7	GE_ARM133_VA	Aqua Regia Digest 25g-300ml, ICPMS (Vancouver)
7	GE_ICP40B	Multi-acid (4-acid) digestion/ICP-AES package

Storage: Pulp & Reject

PULP STORAGE : DISPOSE AFTER 90 DAYS
REJECT STORAGE : DISPOSE AFTER 30 DAYS

Certified By : _____

John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Element	WtKg	Ag	As	Au	Ba	Be	Bi	Cd
Method	G_WGH79	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133
Det.Lim.	0.01	0.02	0.5	1	0.5	0.02	0.01	0.02
Units	kg	ppm	ppm	ppb	ppm	ppm	ppm	ppm
BUD-01	0.480	0.78	15.0	9	122	0.59	0.50	0.25
BUD-02	0.520	0.77	9.8	5	100	0.54	0.30	0.17
BUD-03	0.480	1.29	10.0	7	132	0.75	0.35	0.40
BUD-04	0.440	0.15	13.7	2	90.6	0.70	0.24	0.13
BUD-05	0.360	0.27	2.8	3	201	0.91	0.40	0.12
BUD-06	0.400	0.14	4.0	1	314	0.88	0.23	0.15
BUD-07	0.320	0.26	4.8	<1	148	1.09	0.29	0.10
*Std OREAS905		0.51	30.0	418	254	1.02	6.28	0.34
*Blk BLANK		<0.02	<0.5	<1	<0.5	<0.02	<0.01	<0.02

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Element Method Det.Lim. Units	Ce GE_ARM133 0.05 ppm	Co GE_ARM133 0.1 ppm	Cs GE_ARM133 0.01 ppm	Cu GE_ARM133 1 ppm	Dy GE_ARM133 0.01 ppm	Er GE_ARM133 0.01 ppm	Eu GE_ARM133 0.01 ppm	Ga GE_ARM133 0.05 ppm
BUD-01	49.1	24.6	4.94	94	4.24	2.05	1.33	2.88
BUD-02	38.6	17.6	5.10	87	2.84	1.28	0.92	2.62
BUD-03	34.4	25.0	15.9	87	4.42	2.20	1.12	2.19
BUD-04	37.5	15.2	6.39	52	2.27	1.06	0.77	3.18
BUD-05	84.8	17.2	5.75	53	5.04	2.62	1.99	1.56
BUD-06	73.2	20.3	8.17	51	3.25	1.52	1.17	7.00
BUD-07	108	20.5	12.3	56	5.25	2.41	1.89	2.97
*Std OREAS905	81.2	14.5	1.83	1530	2.25	0.69	1.13	6.57
*Blk BLANK	<0.05	<0.1	<0.01	<1	<0.01	<0.01	<0.01	<0.05

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Element Method Det.Lim. Units	Gd GE_ARM133 0.01 ppm	Hf GE_ARM133 0.01 ppm	Hg GE_ARM133 0.02 ppm	Ho GE_ARM133 0.01 ppm	In GE_ARM133 0.01 ppm	La GE_ARM133 0.05 ppm	Li GE_ARM133 0.01 ppm	Lu GE_ARM133 0.02 ppm
BUD-01	5.42	0.03	0.12	0.61	0.03	23.3	4.82	0.24
BUD-02	3.69	0.02	0.04	0.40	0.03	18.6	4.57	0.14
BUD-03	4.95	0.03	0.10	0.67	0.03	17.6	3.15	0.26
BUD-04	3.01	0.04	0.03	0.31	0.03	18.0	7.72	0.11
BUD-05	6.49	0.03	<0.02	0.74	0.03	43.4	2.91	0.32
BUD-06	4.35	0.11	<0.02	0.44	0.03	35.3	31.0	0.16
BUD-07	7.54	0.03	<0.02	0.73	0.03	53.9	10.2	0.25
*Std OREAS905	4.20	1.44	<0.02	0.25	0.61	40.5	5.36	0.04
*Blk BLANK	<0.01	<0.01	<0.02	<0.01	<0.01	<0.05	<0.01	<0.02

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Element	Mn	Mo	Nb	Nd	Ni	Pb	Pr	Rb
Method	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133
Det.Lim.	0.5	0.02	0.02	0.05	0.5	0.2	0.01	0.05
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
BUD-01	1290	3.03	0.25	21.4	70.6	20.8	5.57	8.28
BUD-02	993	2.15	0.22	17.0	63.9	12.9	4.53	8.67
BUD-03	3180	2.89	0.13	16.1	67.7	19.1	4.12	10.6
BUD-04	949	1.76	0.49	16.1	45.8	11.4	4.19	11.2
BUD-05	1500	1.27	0.05	37.7	44.6	16.2	9.81	10.1
BUD-06	658	1.09	1.01	28.6	62.0	13.3	7.60	46.2
BUD-07	722	1.20	0.40	47.3	59.2	18.2	11.7	25.6
*Std OREAS905	354	3.25	0.43	32.7	9.4	17.4	8.78	21.2
*Blk BLANK	<0.5	<0.02	<0.02	<0.05	<0.5	<0.2	<0.01	<0.05

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Element Method Det.Lim. Units	Re GE_ARM133 0.01 ppm	Sb GE_ARM133 0.02 ppm	Sc GE_ARM133 0.1 ppm	Se GE_ARM133 0.5 ppm	Sm GE_ARM133 0.02 ppm	Sn GE_ARM133 0.05 ppm	Sr GE_ARM133 0.1 ppm	Ta GE_ARM133 0.01 ppm
BUD-01	<0.01	5.34	6.4	1.6	4.64	0.50	28.7	<0.01
BUD-02	<0.01	5.35	4.4	1.3	3.58	0.45	18.4	<0.01
BUD-03	<0.01	6.23	3.8	2.2	3.80	0.42	47.6	<0.01
BUD-04	<0.01	3.99	5.3	0.8	3.14	0.44	19.7	<0.01
BUD-05	<0.01	2.74	5.8	1.4	7.19	0.39	13.5	<0.01
BUD-06	<0.01	0.71	7.0	0.7	5.05	0.74	20.6	<0.01
BUD-07	<0.01	1.74	7.3	1.2	8.86	0.43	25.2	<0.01
*Std OREAS905	<0.01	1.48	1.9	2.0	5.50	1.39	13.5	<0.01
*Blk BLANK	<0.01	<0.02	<0.1	<0.5	<0.02	<0.05	<0.1	<0.01

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Element Method Det.Lim. Units	Tb GE_ARM133 0.005 ppm	Te GE_ARM133 0.05 ppm	Th GE_ARM133 0.01 ppm	Ti GE_ARM133 0.01 ppm	U GE_ARM133 0.01 ppm	W GE_ARM133 1 ppm	Y GE_ARM133 0.02 ppm	Yb GE_ARM133 0.01 ppm
BUD-01	0.704	0.07	5.62	0.26	3.26	<1	16.6	1.36
BUD-02	0.492	0.10	4.02	0.24	2.18	<1	10.6	0.82
BUD-03	0.704	0.19	1.59	0.29	2.83	<1	18.1	1.48
BUD-04	0.381	0.26	5.51	0.13	1.29	<1	8.46	0.66
BUD-05	0.829	0.10	10.8	0.08	1.43	<1	20.0	1.79
BUD-06	0.544	<0.05	11.8	0.36	1.21	<1	12.7	0.97
BUD-07	0.917	<0.05	14.3	0.22	2.32	<1	19.0	1.47
*Std OREAS905	0.450	0.11	9.74	0.14	2.53	<1	7.62	0.27
*Blk BLANK	<0.005	<0.05	<0.01	<0.01	<0.01	<1	<0.02	<0.01

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Element Method Det.Lim. Units	Zn GE_ARM133 1 ppm	Zr GE_ARM133 0.1 ppm	@Ag GE_ICP40B 2 ppm	@Al GE_ICP40B 0.01 %	@As GE_ICP40B 3 ppm	@Ba GE_ICP40B 1 ppm	@Be GE_ICP40B 0.5 ppm	@Bi GE_ICP40B 5 ppm
BUD-01	153	0.1	<2	7.84	6	2120	2.1	<5
BUD-02	121	<0.1	<2	6.54	<3	2850	2.0	<5
BUD-03	129	0.1	<2	6.18	5	2010	1.7	<5
BUD-04	89	2.6	<2	5.86	9	1350	1.5	<5
BUD-05	71	1.0	<2	7.75	<3	2330	2.1	<5
BUD-06	108	6.8	<2	7.08	<3	1220	1.8	<5
BUD-07	84	1.0	<2	8.32	<3	1530	2.6	<5
*Std OREAS905	70	50.0						
*Blk BLANK	<1	<0.1						
*Rep BUD-03			<2	6.37	<3	2050	1.8	<5
*Std OREAS601			48	6.05	317	2690	2.1	25
*Blk BLANK			<2	<0.01	<3	<1	<0.5	<5

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Element Method Det.Lim. Units	@Ca GE_ICP40B 0.01 %	@Cd GE_ICP40B 1 ppm	@Co GE_ICP40B 1 ppm	@Cr GE_ICP40B 1 ppm	@Cu GE_ICP40B 0.5 ppm	@Fe GE_ICP40B 0.01 %	@K GE_ICP40B 0.01 %	@La GE_ICP40B 0.5 ppm
BUD-01	0.42	<1	24	89	86.8	5.08	2.27	49.5
BUD-02	0.32	<1	17	72	81.3	4.64	1.89	37.4
BUD-03	0.57	<1	23	57	78.5	4.57	1.82	36.3
BUD-04	0.59	<1	13	69	45.6	3.73	1.47	29.8
BUD-05	0.22	<1	16	80	46.2	4.63	3.13	47.9
BUD-06	0.82	<1	19	116	43.3	4.60	2.25	40.8
BUD-07	0.42	<1	20	144	50.3	4.50	3.91	41.2
*Rep BUD-03	0.57	<1	23	59	81.1	4.32	1.89	36.4
*Std OREAS601	1.23	8	5	49	955	2.40	2.08	32.2
*Blk BLANK	<0.01	<1	<1	<1	0.7	<0.01	<0.01	<0.5

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Element Method Det.Lim. Units	@Li GE_ICP40B 1 ppm	@Mg GE_ICP40B 0.01 %	@Mn GE_ICP40B 2 ppm	@Mo GE_ICP40B 1 ppm	@Na GE_ICP40B 0.01 %	@Ni GE_ICP40B 1 ppm	@P GE_ICP40B 0.01 %	@Pb GE_ICP40B 2 ppm
BUD-01	29	0.47	1400	<1	0.54	80	0.10	32
BUD-02	27	0.41	1140	<1	0.44	79	0.08	23
BUD-03	23	0.33	3000	<1	0.51	74	0.14	25
BUD-04	23	0.53	1040	<1	0.75	51	0.06	17
BUD-05	31	0.52	1490	<1	0.11	50	0.07	21
BUD-06	45	1.36	776	<1	0.98	76	0.07	20
BUD-07	41	0.86	914	<1	0.31	69	0.05	29
*Rep BUD-03	24	0.33	3050	<1	0.51	75	0.14	25
*Std OREAS601	22	0.37	472	2	1.47	27	0.05	349
*Blk BLANK	<1	<0.01	<2	<1	<0.01	<1	<0.01	<2

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Element Method Det.Lim. Units	@S GE_ICP40B 0.01 %	@Sb GE_ICP40B 5 ppm	@Sc GE_ICP40B 0.5 ppm	@Sn GE_ICP40B 10 ppm	@Sr GE_ICP40B 0.5 ppm	@Ti GE_ICP40B 0.01 %	@V GE_ICP40B 2 ppm	@W GE_ICP40B 10 ppm
BUD-01	0.07	15	18.8	<10	176	0.40	166	<10
BUD-02	0.03	14	16.2	<10	157	0.38	145	<10
BUD-03	0.05	14	14.6	<10	218	0.29	135	<10
BUD-04	0.01	9	12.7	<10	151	0.36	131	<10
BUD-05	<0.01	10	16.8	<10	44.2	0.34	134	<10
BUD-06	<0.01	10	15.2	<10	129	0.40	128	<10
BUD-07	0.05	12	13.5	<10	85.1	0.38	146	<10
*Rep BUD-03	0.06	15	14.4	<10	218	0.30	140	<10
*Std OREAS601	1.11	41	4.9	<10	227	0.19	29	<10
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01	<2	<10

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Element Method Det.Lim. Units	@Y GE_ICP40B 0.5 ppm	@Zn GE_ICP40B 1 ppm	@Zr GE_ICP40B 0.5 ppm
BUD-01	27.3	167	84.0
BUD-02	17.8	139	75.8
BUD-03	26.9	133	90.0
BUD-04	14.6	91	66.0
BUD-05	26.8	69	46.5
BUD-06	20.9	99	60.1
BUD-07	20.1	91	50.7
*Rep BUD-03	27.4	133	96.6
*Std OREAS601	12.4	1310	166
*Blk BLANK	<0.5	<1	<0.5

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