



ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **GOLDEN PREDATOR CANADA CORP.**
888 DUNSMUIR STREET
11TH FLOOR
VANCOUVER BC V6C 3K4

Page: 1
Finalized Date: 7-SEP-2010
Account: GOPRED

CERTIFICATE WH10112265

Project: Gold Dome

P.O. No.: AuDom-2010-JC-1183

This report is for 36 Percussion samples submitted to our lab in Whitehorse, YT, Canada on 12-AUG-2010.

The following have access to data associated with this certificate:

COR COE
KARIN FECOVA

JACK COTE
BILL SHERIFF

GILLES DESSUREAU

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
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-AA23	Au 30g FA-AA finish	AAS
ME-MS41L	51 anal. aqua regia ICPMS	

To: **GOLDEN PREDATOR CANADA CORP.**
ATTN: GILLES DESSUREAU
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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 WH10112265

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA23 Au ppm	ME-MS41L Au ppm	ME-MS41L Ag ppm	ME-MS41L Al %	ME-MS41L As ppm	ME-MS41L B ppm	ME-MS41L Ba ppm	ME-MS41L Be ppm	ME-MS41L Bi ppm	ME-MS41L Ca %	ME-MS41L Cd ppm	ME-MS41L Ce ppm	ME-MS41L Co ppm	ME-MS41L Cr ppm
		0.02	0.005	0.0002	0.002	0.01	0.1	10	0.5	0.05	0.01	0.01	0.01	0.02	0.1	0.5
10441		10.38	0.079	0.0391	0.085	1.61	122.0	<10	60.9	0.60	4.16	0.09	0.01	56.0	11.2	22.7
10442		7.66	0.063	0.264	0.154	1.38	441	<10	58.2	0.59	2.18	0.13	0.02	59.6	10.7	23.1
10443		10.45	0.016	0.0158	0.064	1.50	172.0	<10	59.5	0.66	0.58	0.09	0.01	67.9	12.9	23.2
10444		9.71	0.021	0.0210	0.073	1.43	217	<10	50.5	0.63	0.38	0.12	0.02	68.8	10.8	22.8
10445		5.37	0.012	0.0150	0.085	1.54	158.0	<10	59.2	0.65	0.31	0.12	0.01	48.6	10.7	23.8
10446		6.55	0.020	0.0254	0.069	2.66	163.0	<10	102.5	1.56	0.64	0.21	0.03	106.5	17.7	31.1
10447		9.81	0.012	0.0186	0.049	2.53	122.5	<10	82.1	1.23	0.61	0.11	0.02	107.0	18.7	28.9
10448		8.79	0.021	0.0198	0.075	1.91	214	<10	60.1	0.61	0.52	0.08	0.01	74.0	18.7	24.1
10449		7.76	0.019	0.0132	0.115	2.49	123.0	<10	97.8	1.08	0.58	0.10	0.02	85.1	17.0	28.0
10450		0.21	0.005	0.0008	0.005	0.09	14	<10	20.1	<0.05	0.05	19.70	0.05	2.69	1.4	1.7
10451		7.97	0.034	0.0235	0.099	1.65	349	<10	76.9	0.70	0.45	0.13	0.01	95.2	12.7	21.2
10452		7.97	0.014	0.0100	0.079	1.81	125.0	<10	51.2	0.53	0.29	0.11	0.01	72.6	9.0	23.9
10453		7.57	0.015	0.0111	0.066	2.46	201	<10	82.6	0.60	0.37	0.13	0.01	76.1	14.3	32.5
10454		7.25	0.062	0.0461	0.226	2.35	393	<10	78.5	0.75	0.74	0.11	0.02	90.8	18.1	30.8
10455		7.20	0.036	0.0266	0.213	2.08	261	<10	62.8	0.64	0.58	0.11	0.02	81.9	13.6	28.8
10456		3.51	0.011	0.0081	0.071	1.97	110.5	<10	47.8	0.63	0.28	0.14	0.02	89.0	13.8	24.7
10457		11.04	0.015	0.0114	0.067	2.34	140.0	<10	79.1	0.94	0.31	0.11	0.02	72.4	15.4	32.0
10458		11.98	0.020	0.0170	0.087	2.52	140.0	<10	87.1	1.18	0.39	0.12	0.02	69.1	14.5	32.8
10459		7.53	0.020	0.0138	0.063	2.54	120.0	<10	87.2	1.49	0.45	0.11	0.01	102.0	14.9	27.8
10460		Not Recvd														
10461		8.97	0.022	0.0266	0.084	2.54	132.5	<10	79.9	1.16	0.85	0.10	0.02	86.5	17.8	40.8
10462		6.17	0.009	0.0072	0.075	2.38	80.8	<10	46.1	0.83	0.35	0.09	0.01	119.0	16.6	32.3
10463		4.96	0.064	0.0452	0.234	1.79	423	<10	57.7	1.00	0.46	0.13	0.02	113.0	19.1	17.7
10464		8.02	0.050	0.0397	0.101	1.48	325	<10	50.6	0.84	0.86	0.13	0.01	74.0	15.6	17.3
10465		9.52	0.027	0.0277	0.109	0.82	367	<10	30.7	0.80	0.38	0.12	0.02	80.4	17.9	9.7
10466		11.40	0.031	0.0241	0.093	1.02	232	<10	55.2	0.71	0.25	0.16	0.02	67.9	10.4	15.1
10467		8.36	0.016	0.0097	0.053	3.44	81.9	<10	321	1.07	0.34	1.79	0.02	79.0	13.1	45.6
10468		12.89	0.025	0.0185	0.057	3.40	113.0	<10	224	1.03	0.73	1.35	0.01	65.3	9.8	40.4
10469		8.92	0.036	0.0306	0.069	2.56	135.0	<10	96.7	0.92	1.13	0.28	0.02	97.3	14.5	34.1
10471		10.47	0.013	0.0093	0.053	2.48	89.0	<10	101.0	0.96	0.35	0.16	0.01	97.3	15.5	35.5
10472		10.94	0.017	0.0139	0.074	3.20	78.2	<10	157.5	1.55	0.36	0.26	0.02	103.5	15.3	41.9
10473		11.36	0.013	0.0103	0.087	3.04	86.4	<10	152.0	1.95	0.39	0.24	0.02	102.0	16.2	40.1
10474		9.10	0.028	0.0122	0.070	3.41	81.6	<10	158.0	2.04	0.65	0.23	0.02	112.5	16.5	33.6
10475		10.76	0.072	0.0123	0.096	3.10	76.8	<10	94.7	1.87	0.65	0.19	0.03	121.5	23.3	38.0
10476		7.25	0.040	0.0203	0.076	2.22	149.0	<10	48.5	0.76	0.54	0.16	0.01	105.5	12.7	28.8
10477		11.42	0.007	0.0048	0.056	2.91	56.5	<10	88.3	1.09	0.32	0.19	0.02	114.0	15.8	38.3



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Sample Description	Method Analyte Units LOR	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
		ppm 0.05	ppm 0.01	% 0.01	ppm 0.05	ppm 0.05	ppm 0.02	ppm 0.005	ppm 0.005	% 0.01	ppm 0.2	ppm 0.1	% 0.01	ppm 1	ppm 0.01
10441		11.00	50.8	2.94	4.89	0.11	0.27	<0.005	0.007	0.44	30.9	52.6	0.60	379	0.46
10442		15.60	38.2	2.78	4.51	0.10	0.20	<0.005	0.011	0.45	32.9	43.6	0.46	376	0.68
10443		13.75	42.8	3.19	4.84	0.11	0.23	<0.005	0.009	0.47	37.9	47.7	0.53	384	1.83
10444		10.60	31.8	2.79	4.68	0.11	0.19	<0.005	0.008	0.35	38.4	40.5	0.47	304	0.64
10445		12.95	72.8	2.66	4.95	0.09	0.18	<0.005	0.010	0.41	26.5	47.0	0.47	283	0.70
10446		24.0	48.0	4.36	8.16	0.16	0.43	0.006	0.014	0.67	61.6	85.2	0.84	777	0.66
10447		19.15	45.0	4.32	7.06	0.16	0.42	<0.005	0.010	0.54	62.0	81.4	0.90	1290	0.57
10448		14.90	47.0	3.72	5.82	0.12	0.25	<0.005	0.009	0.44	41.9	63.9	0.71	1520	4.31
10449		15.95	60.2	4.19	7.58	0.14	0.34	<0.005	0.014	0.64	49.0	79.6	0.79	996	1.03
10450		0.60	2.80	0.59	0.21	<0.05	<0.02	<0.005	<0.005	0.03	1.4	1.6	11.95	269	0.45
10451		19.60	46.4	3.14	4.79	0.10	0.40	<0.005	0.010	0.57	50.2	47.0	0.59	562	2.50
10452		9.47	43.8	3.48	5.11	0.10	0.28	<0.005	0.007	0.36	38.5	45.8	0.73	643	0.69
10453		20.7	48.4	4.09	7.03	0.12	0.34	<0.005	0.011	0.67	40.6	65.1	1.00	1200	1.34
10454		22.2	55.5	4.35	6.69	0.13	0.39	<0.005	0.013	0.52	48.8	65.1	0.85	1120	0.74
10455		13.85	50.5	4.03	5.48	0.10	0.31	<0.005	0.011	0.42	43.7	51.7	0.80	731	0.88
10456		9.81	39.8	3.72	5.93	0.13	0.38	<0.005	0.009	0.29	47.5	54.9	0.80	595	0.83
10457		16.50	39.5	4.16	6.64	0.12	0.32	0.006	0.013	0.53	39.3	65.3	0.82	615	0.80
10458		20.7	43.7	4.62	7.03	0.14	0.36	0.010	0.016	0.65	37.5	64.4	0.75	476	0.84
10459		20.7	33.3	4.01	7.01	0.14	0.38	0.006	0.012	0.60	54.3	65.0	0.79	714	0.66
10460															
10461		22.8	45.7	4.72	7.71	0.14	0.36	<0.005	0.015	0.54	44.4	72.8	0.81	535	1.19
10462		9.01	53.3	4.81	7.00	0.16	0.36	<0.005	0.008	0.27	63.0	61.6	0.98	667	1.23
10463		16.00	50.0	3.79	4.61	0.14	0.41	<0.005	0.008	0.44	59.5	43.7	0.60	581	2.21
10464		12.55	51.9	3.32	3.89	0.11	0.32	0.005	0.009	0.35	39.0	40.3	0.47	494	1.51
10465		7.49	43.7	2.88	2.47	0.10	0.25	<0.005	0.009	0.20	41.1	25.7	0.18	435	1.26
10466		11.00	21.8	2.44	3.14	0.08	0.17	<0.005	0.016	0.26	34.8	32.8	0.34	255	0.85
10467		24.6	28.8	3.40	11.10	0.15	0.29	0.027	0.031	1.03	42.4	77.1	1.48	583	0.58
10468		18.60	20.2	2.59	9.88	0.12	0.27	0.028	0.020	0.78	34.9	66.0	1.03	376	0.86
10469		18.95	45.4	4.05	7.66	0.14	0.34	0.198	0.014	0.49	55.3	61.2	0.98	596	0.70
10471		16.25	42.2	3.96	7.60	0.15	0.35	0.008	0.014	0.52	52.5	60.5	0.88	566	0.58
10472		19.75	49.8	4.35	9.80	0.17	0.43	0.008	0.016	0.79	55.8	72.2	0.91	493	0.60
10473		17.20	52.2	4.27	9.31	0.17	0.46	0.005	0.017	0.81	56.2	63.6	0.74	496	0.70
10474		19.60	53.4	4.44	10.75	0.18	0.50	0.008	0.014	0.71	62.4	85.8	0.69	520	0.74
10475		16.85	58.3	4.56	9.36	0.17	0.44	0.006	0.013	0.66	67.7	80.0	0.83	544	0.77
10476		8.07	36.3	4.01	6.18	0.16	0.28	<0.005	0.009	0.29	57.3	60.8	0.82	531	0.80
10477		12.65	44.6	4.58	8.48	0.17	0.37	<0.005	0.012	0.49	61.8	67.8	1.00	664	0.60



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Sample Description	Method Analyte Units LOR	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
		ppm 0.05	ppm 0.1	% 0.001	ppm 0.01	ppm 0.1	ppm 0.001	% 0.01	ppm 0.02	ppm 0.1	ppm 0.1	ppm 0.2	ppm 0.2	ppm 0.01	ppm 0.01	ppm 0.1
10441		0.22	30.4	0.024	3.61	36.8	<0.001	0.08	13.60	2.6	0.8	0.3	11.1	<0.01	0.12	11.9
10442		0.20	29.6	0.036	4.43	43.2	<0.001	0.02	25.1	2.9	0.5	0.4	14.9	<0.01	0.11	11.4
10443		0.22	31.7	0.027	5.29	41.7	<0.001	0.01	12.30	2.8	0.6	0.3	10.8	<0.01	0.07	13.6
10444		0.18	28.7	0.031	5.55	30.2	<0.001	0.01	17.90	2.7	0.4	0.3	12.8	<0.01	0.04	13.1
10445		0.19	25.5	0.020	4.36	35.2	<0.001	0.11	12.00	3.0	1.3	0.4	17.8	<0.01	0.05	11.7
10446		0.24	45.0	0.066	6.65	55.4	0.001	0.01	12.95	3.8	0.4	0.5	27.3	<0.01	0.07	18.6
10447		0.24	47.4	0.039	5.20	45.3	0.001	0.03	8.10	3.3	0.4	0.3	17.5	<0.01	0.09	17.7
10448		0.21	31.3	0.028	4.31	40.7	<0.001	0.02	13.10	3.0	0.4	0.3	17.7	<0.01	0.06	12.5
10449		0.22	45.4	0.027	9.57	48.3	<0.001	0.03	8.41	3.9	0.5	0.5	28.6	<0.01	0.14	14.9
10450		0.08	2.4	0.015	1.34	2.4	<0.001	0.04	0.76	0.5	0.2	<0.2	47.6	<0.01	0.01	0.3
10451		0.20	30.4	0.033	5.47	66.9	<0.001	0.03	12.20	2.7	0.4	0.6	37.9	<0.01	0.07	14.0
10452		0.19	22.9	0.032	5.74	32.9	<0.001	0.02	10.65	2.4	0.5	0.3	24.4	<0.01	0.06	12.1
10453		0.25	34.2	0.030	5.06	73.2	<0.001	0.02	5.73	3.4	0.5	0.6	14.8	<0.01	0.08	12.8
10454		0.20	41.8	0.039	10.25	45.4	<0.001	0.03	6.65	3.4	0.4	0.3	27.9	<0.01	0.16	14.4
10455		0.18	31.7	0.036	5.86	36.1	<0.001	0.03	10.90	2.8	0.4	0.3	18.6	<0.01	0.09	12.9
10456		0.19	36.5	0.056	5.65	29.3	<0.001	0.03	5.04	2.8	0.5	0.2	25.4	<0.01	0.04	14.3
10457		0.23	41.8	0.038	6.28	45.8	<0.001	0.13	6.60	3.4	0.4	0.4	18.0	<0.01	0.05	13.1
10458		0.25	42.0	0.034	6.32	59.7	<0.001	0.16	11.90	3.0	0.5	0.5	22.3	<0.01	0.06	12.8
10459		0.20	44.0	0.032	5.26	53.0	0.001	0.11	7.00	2.6	0.4	0.4	22.3	<0.01	0.05	15.5
10460																
10461		0.23	48.1	0.032	4.78	48.1	<0.001	0.05	6.60	4.0	0.7	0.5	30.8	<0.01	0.05	13.6
10462		0.15	34.1	0.041	6.64	21.8	<0.001	0.03	5.11	3.0	0.6	0.2	29.3	<0.01	0.05	18.1
10463		0.16	39.7	0.044	6.53	45.5	<0.001	0.03	21.6	2.2	0.6	0.3	29.7	<0.01	0.06	15.4
10464		0.11	43.5	0.035	5.40	32.6	<0.001	0.02	26.1	2.7	0.7	0.3	16.1	<0.01	0.09	10.8
10465		0.07	50.5	0.038	4.60	17.6	<0.001	0.01	36.6	1.9	0.7	0.2	14.6	<0.01	0.03	13.0
10466		0.09	42.5	0.031	4.95	21.5	<0.001	0.01	23.6	3.2	0.6	0.5	16.6	<0.01	0.03	11.7
10467		0.21	50.8	0.050	4.48	87.8	0.001	0.02	12.25	7.6	0.7	1.7	106.0	0.01	0.03	15.4
10468		0.22	43.9	0.046	4.50	66.3	0.001	0.01	7.71	5.9	0.6	1.8	116.0	0.01	0.04	14.0
10469		0.17	52.1	0.055	5.27	45.4	0.002	0.01	8.23	4.0	0.8	0.6	30.1	<0.01	0.04	15.8
10471		0.22	43.0	0.041	5.86	46.6	<0.001	0.01	10.05	3.8	0.6	0.5	25.3	0.01	0.05	15.9
10472		0.20	46.4	0.051	7.48	69.2	<0.001	0.02	5.77	4.7	0.8	0.6	42.3	<0.01	0.04	16.6
10473		0.21	48.4	0.051	7.87	71.0	<0.001	0.02	5.49	4.8	0.7	0.7	37.2	<0.01	0.05	16.3
10474		0.17	49.6	0.032	5.89	67.9	<0.001	0.01	5.84	4.1	0.6	0.6	44.3	<0.01	0.06	16.2
10475		0.22	73.5	0.041	7.83	60.7	<0.001	0.01	8.48	4.1	0.6	0.5	30.5	<0.01	0.04	17.6
10476		0.13	41.1	0.057	7.55	23.4	<0.001	0.01	9.93	2.3	0.5	0.2	27.2	<0.01	0.05	16.3
10477		0.20	43.8	0.055	8.55	42.2	0.001	0.02	3.22	3.7	0.6	0.4	25.8	0.01	0.04	16.7



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Finalized Date: 7-SEP-2010
Account: GOPRED

Project: Gold Dome

CERTIFICATE OF ANALYSIS WH10112265

Sample Description	Method Analyte Units LOR	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
		Ti	Ti	U	V	W	Y	Zn	Zr
		%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.001	0.02	0.05	1	0.05	0.05	0.1	0.5
10441		0.046	0.50	1.19	16	1.26	4.29	55.2	10.4
10442		0.041	0.51	1.35	16	1.07	5.43	48.8	7.8
10443		0.042	0.52	1.60	17	0.46	5.83	62.6	8.6
10444		0.036	0.36	1.41	16	0.52	5.75	55.1	7.1
10445		0.043	0.43	1.18	17	1.16	5.19	41.4	7.3
10446		0.097	0.67	2.74	25	0.46	7.10	85.8	17.7
10447		0.087	0.58	2.37	24	0.35	5.51	88.8	16.1
10448		0.054	0.54	1.62	19	0.33	4.21	70.8	10.6
10449		0.071	0.56	1.86	24	0.30	4.79	72.7	13.3
10450		0.002	0.02	0.45	3	0.09	0.92	17.5	0.5
10451		0.051	0.67	2.15	18	0.38	6.27	54.2	14.9
10452		0.048	0.37	1.58	19	0.23	4.88	63.5	10.7
10453		0.076	0.74	1.45	27	0.34	5.09	78.0	13.0
10454		0.058	0.49	1.89	26	0.34	5.60	84.3	15.2
10455		0.048	0.39	1.66	23	0.43	5.46	75.5	12.1
10456		0.041	0.31	1.73	20	1.09	6.85	76.7	13.9
10457		0.072	0.44	1.83	26	0.57	5.74	83.6	12.1
10458		0.095	0.56	2.03	27	2.20	5.36	89.3	13.3
10459		0.089	0.55	2.24	22	1.54	5.82	81.4	13.9
10460									
10461		0.090	0.48	2.15	34	0.40	5.03	88.2	13.9
10462		0.046	0.23	2.73	25	0.25	6.52	94.7	13.0
10463		0.038	0.46	2.78	14	0.34	8.11	79.2	16.0
10464		0.020	0.34	1.77	13	2.82	6.71	71.2	12.4
10465		0.005	0.20	2.29	7	0.55	8.89	79.1	9.6
10466		0.012	0.23	1.07	11	0.51	7.81	59.9	6.7
10467		0.140	0.71	0.92	45	19.00	15.25	77.7	10.0
10468		0.124	0.58	0.93	39	17.45	10.90	57.2	9.4
10469		0.051	0.50	1.66	30	136.5	10.60	86.8	12.8
10471		0.071	0.46	1.85	28	4.32	8.83	78.0	13.2
10472		0.119	0.59	2.35	37	2.61	10.10	86.4	16.4
10473		0.127	0.57	2.45	34	1.38	9.69	77.4	18.8
10474		0.112	0.51	2.86	28	0.69	7.57	83.6	19.4
10475		0.107	0.53	2.62	31	0.79	9.40	97.0	16.7
10476		0.028	0.22	2.21	19	1.02	9.53	77.2	9.0
10477		0.078	0.38	2.40	30	0.39	10.10	90.6	12.8