

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 24, 1989

803
LHW
862327

CERTIFICATE OF ANALYSIS ETK 89-382

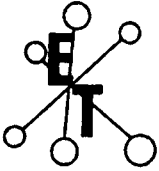
Placer Dome Inc.
401, 1450 Pearson Place
KAMLOOPS, B.C.
V1S 1J9

DATE RECEIVED: JUNE 29, 1989
PROJECT: NOBLE 188
NUMBER SAMPLES: 36
TYPE SAMPLES: ROCK

REJECTS: STORE
PULPS: STORE

NOTE: > = MORE THAN

ET#	Description	Au (ppb)	Au (g/t)	Ag (ppm)	Ag (g/t)	Cu (ppm)	Cu (%)	Pb (ppm)	Pb (%)	Zn (ppm)	As (ppm)	Hg (ppb)
382 - 1	42764	30		1.7		70		45		253	47	305
382 - 2	42765	25		19.6		241		109		175	41	>1000
382 - 3	42766	>1000	1.33	>30.0	304.0	365		>1000	3.90	252	25	>1000
382 - 4	42767	35		2		52		347		29	24	85
382 - 5	42768	20		.7		42		124		70	26	35
382 - 6	42769	20		<.1		9		21		14	12	65
382 - 7	42770	25		.1		8		19		22	19	50
382 - 8	42771	10		.1		6		26		8	11	35
382 - 9	42772	15		<.1		17		17		54	21	25
382 - 10	42773	15		<.1		9		9		13	24	35
382 - 11	42774	10		.1		17		6		6	18	25
382 - 12	42775	10		<.1		11		5		9	9	10
382 - 13	42951	20		.8		>1000	.10	20		56	12	25
382 - 14	42952	15		.1		42		48		76	9	<5
382 - 15	42953	10		<.1		37		14		69	7	10
382 - 16	72954	35		.1		44		26		58	21	5
382 - 17	42955	10		<.1		6		16		6	10	25
382 - 18	42956	20		.1		82		18		187	15	20
382 - 19	42957	10		<.1		18		12		29	15	45
382 - 20	42958	30		.4		43		24		44	35	35
382 - 21	42959	15		.1		20		32		61	8	5
382 - 22	42960	5		<.1		37		13		49	5	10
382 - 23	42961	70		<.1		27		5		4	28	<5
382 - 24	42962	5		.5		76		111		83	18	<5
382 - 25	42963	20		1.9		53		119		57	9	5
382 - 26	42964	10		<.1		15		8		68	17	5
382 - 27	42965	15		<.1		7		18		6	15	25
382 - 28	42966	5		<.1		43		21		112	45	10
382 - 29	42967	5		.1		58		11		103	22	15
382 - 30	42968	5		<.1		17		6		61	9	10



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July 24, 1989

ET#	Description	Au (ppb)	Au (g/t)	Ag (ppm)	Ag (g/t)	Cu (ppm)	Cu (%)	Pb (ppm)	Pb (%)	Zn (ppm)	As (ppm)	Hg (ppb)
382 - 31	42969	15		<.1		26		12		18	26	80
382 - 32	42970	20		.2		160		6		33	33	25
382 - 33	42971	5		.1		27		14		103	14	<5
382 - 34	42972	10		.1		15		30		13	17	<5
382 - 35	42973	5		.1		41		21		87	7	<5
382 - 36	42974	5		.1		11		11		12	8	5

ECO-TECH LABORATORIES LTD.

Doug Howard

B.C. Certified Assayer

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SC89/PLACER1