



# ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

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

SS  
C.W.

JULY 10, 1989

## CERTIFICATE OF ANALYSIS ETK 89-344

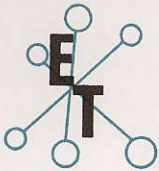
862326

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

*Southern Grid*

DATE RECEIVED: JUNE 22, 1989      REJECTS: STORE  
 PROJECT: NOBLE 188                  PULPS: STORE  
 NUMBER SAMPLES: 504  
 TYPE SAMPLES: SOILS                  N O T E : < = LESS THAN

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 1	L 9200N 10040E	10	<.1	11	23	101
344 - 2	L 9200N 10080E	10	<.1	19	26	77
344 - 3	L 9200N 10120E	15	<.1	11	21	84
344 - 4	L 9200N 10160E	20	.1	19	22	78
344 - 5	L 9200N 10200E	25	<.1	13	18	94
344 - 6	L 9200N 10240E	30	<.1	14	15	75
344 - 7	L 9200N 10280E	20	.1	7	16	65
344 - 8	L 9200N 10320E	20	<.1	17	33	111
344 - 9	L 9200N 10360E	5	<.1	20	28	92
344 - 10	L 9200N 10400E	10	.1	15	17	62
344 - 11	L 9200N 10440E	5	.1	28	30	85
344 - 12	L 9200N 10480E	15	<.1	15	29	82
344 - 13	L 9200N 10520E	10	<.1	14	23	111
344 - 14	L 9200N 10560E	10	<.1	8	15	94
344 - 15	L 9200N 10600E	5	<.1	12	19	138
344 - 16	L 9200N 10640E	15	<.1	12	23	97
344 - 17	L 9200N 10680E	10	<.1	40	23	78
344 - 18	L 9200N 10720E	15	<.1	13	25	121
344 - 19	L 9200N 10760E	20	<.1	23	26	64
344 - 20	L 9200N 10800E	10	<.1	37	39	88
344 - 21	L 9200N 10840E	5	.1	35	37	108
344 - 22	L 9200N 10880E	5	.1	12	30	91
344 - 23	L 9200N 11400E	5	<.1	25	31	70
344 - 24	L 9200N 11440E	10	<.1	59	31	163
344 - 25	L 9200N 11480E	10	.8	40	42	168
344 - 26	L 9200N 11520E	10	<.1	23	22	156
344 - 27	L 9200N 11560E	10	<.1	29	33	114
344 - 28	L 9200N 11600E	15	.3	40	39	122
344 - 29	L 9200N 11640E	◆40	◆1.2	56	40	◆200
344 - 30	L 9200N 11680E	◆50	◆2.2	57	40	◆209



# ECO-TECH LABORATORIES LTD.

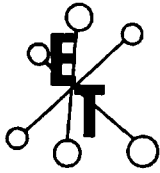
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10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 31	L 9200N 11720E	10	.4	41	34	148
344 - 32	L 9200N 11760E	15	.3	82	32	125
344 - 33	L 9200N 11800E	25	.2	51	162	202
344 - 34	L 9200N 11840E	40	.2	45	43	122
344 - 35	L 9200N 11880E	15	.1	84	28	123
344 - 36	L 9200N 11920E	55	1.2	88	102	250
344 - 37	L 9200N 11960E	10	.2	40	38	165
344 - 38	L 9200N 12000E	15	.2	60	38	131
344 - 39	L 9200N 12040E	10	.1	56	30	82
344 - 40	L 9200N 12080E	90	.5	98	62	214
344 - 41	L 9200N 12120E	10	.2	30	24	70
344 - 42	L 9200N 12160E	15	.5	29	26	56
344 - 43	L 9200N 12200E	10	.1	28	23	69
344 - 44	L 9200N 12240E	5	.2	42	131	332
344 - 45	L 9200N 12280E	10	<.1	26	24	84
344 - 46	L 9200N 12320E	50	.1	27	23	65
344 - 47	L 9200N 12360E	5	<.1	21	28	63
344 - 48	L 9200N 12400E	5	<.1	20	20	87
344 - 49	L 9200N 12440E	10	.1	33	31	64
344 - 50	L 9200N 10040E	10	.1	30	25	57
344 - 51	L 9400N 10080E	5	.1	14	18	161
344 - 52	L 9400N 10120E	10	.1	20	12	178
344 - 53	L 9400N 10160E	10	.1	22	18	72
344 - 54	L 9400N 10200E	5	.1	13	14	61
344 - 55	L 9400N 10240E	10	.1	22	19	68
344 - 56	L 9400N 10280E	5	<.1	12	15	56
344 - 57	L 9400N 10320E	5	<.1	16	15	55
344 - 58	L 9400N 10360E	10	.1	16	20	66
344 - 59	L 9400N 10400E	5	.1	38	36	161
344 - 60	L 9400N 10440E	5	.2	38	29	71
344 - 61	L 9400N 10480E	5	.1	26	19	62
344 - 62	L 9400N 10520E	5	<.1	14	14	56
344 - 63	L 9400N 10560E	10	.1	42	42	65
344 - 64	L 9400N 10600E	10	<.1	21	21	60
344 - 65	L 9400N 10640E	10	<.1	22	22	52
344 - 66	L 9400N 10680E	25	.1	22	22	79
344 - 67	L 9400N 10720E	5	.1	38	38	106
344 - 68	L 9400N 10760E	10	<.1	28	28	64
344 - 69	L 9400N 10800E	60	<.1	17	17	65
344 - 70	L 9400N 10840E	80	<.1	27	27	62
344 - 71	L 9400N 10880E	20	.1	30	18	69
344 - 72	L 9400N 10920E	10	.1	64	30	67
344 - 73	L 9400N 10960E	10	.1	64	64	99
344 - 74	L 9400N 11000E	10	<.1	24	24	107
344 - 75	L 9400N 11040E	40	.1	32	32	84



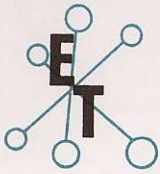
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 10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

Placer Dome Inc.

JULY 10, 1989

ET#	Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 76	L	9400N 11440E	5	<.1	24	24	78
344 - 77	L	9400N 11480E	10	<.1	44	27	61
344 - 78	L	9400N 11520E	10	<.1	39	38	65
344 - 79	L	9400N 11560E	15	<.1	50	31	51
344 - 80	L	9400N 11600E	10	<.1	25	20	68
344 - 81	L	9400N 11640E	10	<.1	55	18	75
344 - 82	L	9400N 11680E	35	<.1	53	34	107
344 - 83	L	9400N 11720E	20	<.1	30	17	52
344 - 84	L	9400N 11760E	20	.1	28	30	108
344 - 85	L	9400N 11800E	<5	.1	47	29	75
344 - 86	L	9400N 11840E	5	<.1	92	20	78
344 - 87	L	9400N 11880E	5	<.1	47	27	71
344 - 88	L	9400N 11920E	15	<.1	35	37	80
344 - 89	L	9400N 11960E	20	.1	32	28	53
344 - 90	L	9400N 12000E	20	<.1	25	21	58
344 - 91	L	9400N 12040E	25	<.1	44	34	91
344 - 92	L	9400N 12080E	35	<.1	22	23	53
344 - 93	L	9400N 12120E	<5	<.1	21	26	46
344 - 94	L	9400N 12160E	10	<.1	29	25	84
344 - 95	L	9400N 12200E	10	<.1	34	26	51
344 - 96	L	9400N 12240E	25	<.1	20	20	59
344 - 97	L	9400N 12280E	10	<.1	38	30	63
344 - 98	L	9400N 12320E	5	.1	35	33	67
344 - 99	L	9400N 12360E	<5	.1	47	32	63
344 - 100	L	9400N 12400E	35	<.1	14	24	49
344 - 101	L	9400N 12440E	<5	.1	36	31	53
344 - 102	L	9400N 12480E	<5	<.1	22	22	52
344 - 103	L	9600N 10040E	<5	<.1	16	25	27
344 - 104	L	9600N 10080E	10	.1	17	23	64
344 - 105	L	9600N 10120E	10	<.1	19	23	72
344 - 106	L	9600N 10160E	5	.1	19	22	53
344 - 107	L	9600N 10200E	15	<.1	14	19	53
344 - 108	L	9600N 10240E	10	<.1	18	26	66
344 - 109	L	9600N 10280E	20	<.1	13	18	59
344 - 110	L	9600N 10320E	<5	<.1	18	28	56
344 - 111	L	9600N 10360E	<5	<.1	17	25	53
344 - 112	L	9600N 10400E	<5	<.1	33	28	54
344 - 113	L	9600N 10440E	<5	<.1	21	23	73
344 - 114	L	9600N 10480E	5	.1	30	34	78
344 - 115	L	9600N 10520E	10	<.1	19	21	54
344 - 116	L	9600N 10560E	<5	.1	13	18	65
344 - 117	L	9600N 10600E	5	.1	17	17	51
344 - 118	L	9600N 10640E	<5	<.1	15	16	56
344 - 119	L	9600N 10680E	<5	<.1	17	22	51
344 - 120	L	9600N 10720E	25	<.1	20	17	81



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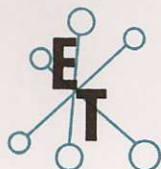
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Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 121	L 9600N 10760E	<5	<.1	14	15	59
344 - 122	L 9600N 10800E	<5	<.1	31	31	76
344 - 123	L 9600N 10840E	5	<.1	52	38	82
344 - 124	L 9600N 10880E	15	<.1	44	47	74
344 - 125	L 9600N 10920E	5	.1	22	38	93
344 - 126	L 9600N 10960E	<5	<.1	31	38	71
344 - 127	L 9600N 11000E	10	<.1	21	30	74
344 - 128	L 9600N 11040E	55	<.1	53	41	75
344 - 129	L 9600N 11080E	5	<.1	41	68	88
344 - 130	L 9600N 11640E	<5	<.1	36	22	81
344 - 131	L 9600N 11680E	10	.1	32	18	89
344 - 132	L 9600N 11720E	<5	<.1	45	12	95
344 - 133	L 9600N 11760E	<5	.3	29	28	82
344 - 134	L 9600N 11800E	<5	.3	25	14	59
344 - 135	L 9600N 11840E	20	.3	69	11	70
344 - 136	L 9600N 11880E	40	.3	47	11	82
344 - 137	L 9600N 11920E	20	.2	87	19	80
344 - 138	L 9600N 11960E	20	.2	49	14	115
344 - 139	L 9600N 12000E	15	.2	32	18	67
344 - 140	L 9600N 12040E	20	.2	20	19	42
344 - 141	L 9600N 12080E	10	.1	13	18	52
344 - 142	L 9600N 12120E	15	.1	22	19	50
344 - 143	L 9600N 12160E	<5	.1	18	20	53
344 - 144	L 9600N 12200E	15	.1	26	21	50
344 - 145	L 9600N 12240E	20	.1	16	21	52
344 - 146	L 9600N 12280E	80	.1	16	20	42
344 - 147	L 9600N 12320E	25	.1	12	18	35
344 - 148	L 9600N 12360E	10	.1	27	21	65
344 - 149	L 9600N 12400E	10	.1	20	24	53
344 - 150	L 9600N 12440E	<5	.1	18	26	58
344 - 151	L 9600N 12480E	<5	.1	25	32	71
344 - 152	L 9800N 10040E	20	.1	15	21	69
344 - 153	L 9800N 10080E	15	<.1	32	25	67
344 - 154	L 9800N 10120E	25	<.1	12	19	98
344 - 155	L 9800N 10160E	5	<.1	12	18	71
344 - 156	L 9800N 10200E	10	<.1	19	24	90
344 - 157	L 9800N 10240E	20	<.1	18	22	89
344 - 158	L 9800N 10280E	<5	<.1	25	25	115
344 - 159	L 9800N 10320E	15	<.1	18	18	129
344 - 160	L 9800N 10360E	<5	<.1	16	26	79
344 - 161	L 9800N 10400E	15	<.1	19	19	78
344 - 162	L 9800N 10440E	<5	<.1	11	16	77
344 - 163	L 9800N 10480E	25	<.1	10	20	49
344 - 164	L 9800N 10520E	15	<.1	11	27	70
344 - 165	L 9800N 10560E	20	<.1	8	15	113



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Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 166	L 9800N 10600E	<5	<.1	9	19	55
344 - 167	L 9800N 10640E	25	<.1	35	32	63
344 - 168	L 9800N 10680E	10	<.1	40	26	559
344 - 169	L 9800N 10720E	<5	<.1	112	22	100
344 - 170	L 9800N 10760E	<5	<.1	93	52	108
344 - 171	L 9800N 10800E	<5	<.1	82	33	84
344 - 172	L 9800N 10840E	<5	<.1	35	123	204
344 - 173	L 9800N 10880E	10	<.1	50	129	215
344 - 174	L 9800N 10920E	15	<.1	51	196	356
344 - 175	L 9800N 10960E	<5	<.1	79	141	219
344 - 176	L 9800N 11000E	<5	<.1	28	142	149
344 - 177	L 9800N 11040E	<5	<.1	28	24	191
344 - 178	L 9800N 11080E	<5	<.1	24	54	150
344 - 179	L 9800N 11120E	<5	<.1	22	31	59
344 - 180	L 9800N 11160E	<5	<.1	28	52	59
344 - 181	L 9800N 11640E	15	<.1	59	16	49
344 - 182	L 9800N 11680E	20	<.1	28	20	56
344 - 183	L 9800N 11720E	<5	<.1	29	17	92
344 - 184	L 9800N 11760E	15	<.1	14	14	87
344 - 185	L 9800N 11800E	10	<.1	14	20	62
344 - 186	L 9800N 11840E	10	<.1	28	88	111
344 - 187	L 9800N 11880E	5	<.1	18	18	79
344 - 188	L 9800N 11920E	5	<.1	7	20	57
344 - 189	L 9800N 11960E	50	<.1	7	19	71
344 - 190	L 9800N 12000E	35	<.1	9	17	56
344 - 191	L 9800N 12040E	10	<.1	10	21	58
344 - 192	L 9800N 12080E	<5	<.1	6	26	54
344 - 193	L 9800N 12120E	10	<.1	16	58	98
344 - 194	L 9800N 12160E	<5	<.1	10	39	66
344 - 195	L 9800N 12200E	5	<.1	22	30	71
344 - 196	L 9800N 12240E	15	<.1	7	23	61
344 - 197	L 9800N 12280E	10	<.1	14	33	104
344 - 198	L 9800N 12320E	30	<.1	14	32	41
344 - 199	L 9800N 12360E	5	<.1	13	26	84
344 - 200	L 9800N 12400E	10	<.1	20	29	82
344 - 201	L 9800N 12440E	15	<.1	17	34	63
344 - 202	L 9800N 12480E	10	<.1	9	24	55
344 - 203	L 10000N 10040E	10	<.1	14	16	105
344 - 204	L 10000N 10080E	<5	<.1	7	16	90
344 - 205	L 10000N 10120E	5	<.1	19	23	61
344 - 206	L 10000N 10160E	10	<.1	6	17	83
344 - 207	L 10000N 10200E	5	<.1	9	16	65
344 - 208	L 10000N 10240E	10	<.1	14	24	82
344 - 209	L 10000N 10280E	25	<.1	9	20	138
344 - 210	L 10000N 10320E	15	<.1	13	21	121



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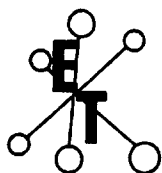
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Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 211	L 10000N 10360E	10	<.1	12	20	120
344 - 212	L 10000N 10400E	10	<.1	16	28	77
344 - 213	L 10000N 10440E	20	<.1	11	21	72
344 - 214	L 10000N 10480E	15	<.1	19	20	74
344 - 215	L 10000N 10520E	10	<.1	13	19	76
344 - 216	L 10000N 10560E	15	<.1	15	18	77
344 - 217	L 10000N 10600E	20	<.1	17	21	70
344 - 218	L 10000N 10640E	5	<.1	12	24	70
344 - 219	L 10000N 10680E	5	<.1	4	25	72
344 - 220	L 10000N 10720E	10	<.1	11	19	110
344 - 221	L 10000N 10760E	15	<.1	10	17	83
344 - 222	L 10000N 10800E	15	<.1	14	19	73
344 - 223	L 10000N 10840E	5	.1	15	26	77
344 - 224	L 10000N 10880E	15	<.1	19	15	83
344 - 225	L 10000N 10920E	20	<.1	20	18	76
344 - 226	L 10000N 10960E	10	.1	6	15	73
344 - 227	L 10000N 11000E	5	<.1	15	20	101
344 - 228	L 10000N 11040E	15	<.1	18	18	101
344 - 229	L 10000N 11080E	5	<.1	11	13	108
344 - 230	L 10000N 11120E	15	<.1	15	14	101
344 - 231	L 10000N 11160E	25	.1	17	21	99
344 - 232	L 10000N 11480E	35	<.1	30	39	99
344 - 233	L 10000N 11520E	15	<.1	30	32	71
344 - 234	L 10000N 11560E	<5	<.1	7	16	51
344 - 235	L 10000N 11600E	<5	<.1	12	14	51
344 - 236	L 10000N 11640E	10	<.1	9	17	74
344 - 237	L 10000N 11680E	<5	<.1	6	14	55
344 - 238	L 10000N 11720E	<5	<.1	13	20	88
344 - 239	L 10000N 11760E	5	<.1	9	18	63
344 - 240	L 10000N 11800E	5	<.1	10	19	78
344 - 241	L 10000N 11840E	5	<.1	11	21	60
344 - 242	L 10000N 11880E	<5	.2	10	19	67
344 - 243	L 10000N 11920E	5	<.1	16	23	52
344 - 244	L 10000N 11960E	5	<.1	15	43	69
344 - 245	L 10000N 12000E	5	.1	16	24	86
344 - 246	L 10000N 12040E	<5	<.1	21	19	72
344 - 247	L 10000N 12080E	<5	<.1	17	24	93
344 - 248	L 10000N 12120E	5	<.1	30	29	76
344 - 249	L 10000N 12160E	15	<.1	13	30	83
344 - 250	L 10000N 12200E	<5	<.1	6	8	98
344 - 251	L 10000N 12240E	<5	<.1	7	14	78
344 - 252	L 10000N 12280E	5	<.1	16	18	83
344 - 253	L 10000N 12320E	65	.1	41	19	80
344 - 254	L 10000N 12360E	<5	.1	11	20	82
344 - 255	L 10000N 12400E	<5	<.1	41	16	104



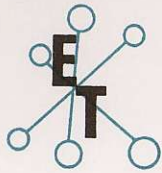
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 10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 256	L 10000N 12440E	<5	<.1	13	20	73
344 - 257	L 10000N 12480E	15	.1	7	14	71
344 - 258	L 10200N 10040E	20	<.1	6	10	127
344 - 259	L 10200N 10080E	5	.2	13	23	91
344 - 260	L 10200N 10120E	<5	.1	16	35	143
344 - 261	L 10200N 10160E	<5	.1	12	26	128
344 - 262	L 10200N 10200E	<5	.2	19	23	109
344 - 263	L 10200N 10240E	<5	<.1	9	25	86
344 - 264	L 10200N 10280E	<5	.3	8	16	67
344 - 265	L 10200N 10320E	<5	.1	14	25	102
344 - 266	L 10200N 10860E	5	.2	6	35	100
344 - 267	L 10200N 10400E	<5	<.1	14	22	89
344 - 268	L 10200N 10440E	5	<.1	9	24	106
344 - 269	L 10200N 10480E	<5	.1	21	14	68
344 - 270	L 10200N 10520E	5	<.1	9	13	54
344 - 271	L 10200N 10560E	<5	<.1	22	29	134
344 - 272	L 10200N 10600E	20	.1	32	22	106
344 - 273	L 10200N 10640E	15	.1	19	23	92
344 - 274	L 10200N 10680E	10	<.1	52	22	98
344 - 275	L 10200N 10720E	<5	.1	25	23	87
344 - 276	L 10200N 10760E	10	<.1	19	16	79
344 - 277	L 10200N 10800E	5	<.1	12	23	89
344 - 278	L 10200N 10840E	5	<.1	21	20	85
344 - 279	L 10200N 10880E	30	<.1	11	18	56
344 - 280	L 10200N 10920E	5	.1	13	15	86
344 - 281	L 10200N 10960E	10	<.1	25	19	93
344 - 282	L 10200N 11000E	30	.1	17	18	71
344 - 283	L 10200N 11040E	25	.2	70	19	77
344 - 284	L 10200N 11080E	20	<.1	22	16	68
344 - 285	L 10200N 11120E	5	<.1	15	18	73
344 - 286	L 10200N 11160E	20	.1	12	19	74
344 - 287	L 10200N 11200E	<5	<.1	40	25	96
344 - 288	L 10200N 11240E	<5	<.1	11	22	49
344 - 289	L 10200N 11280E	5	<.1	13	24	71
344 - 290	L 10200N 11320E	5	.1	9	26	122
344 - 291	L 10200N 11360E	15	<.1	4	18	60
344 - 292	L 10200N 11400E	15	<.1	8	19	67
344 - 293	L 10200N 11440E	30	<.1	8	18	63
344 - 294	L 10200N 11480E	<5	<.1	16	22	54
344 - 295	L 10200N 11520E	15	<.1	27	25	55
344 - 296	L 10200N 11560E	5	<.1	9	28	52
344 - 297	L 10200N 11600E	15	<.1	8	15	49
344 - 298	L 10200N 11640E	<5	.1	8	22	65
344 - 299	L 10200N 11680E	10	<.1	8	17	60
344 - 300	L 10200N 11720E	<5	<.1	12	14	72



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ASSAYING - ENVIRONMENTAL TESTING

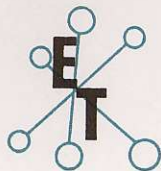
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
344 - 301	L 10200N	11760E	10	.1	25	24	76
344 - 302	L 10200N	11800E	15	<.1	7	25	62
344 - 303	L 10200N	11840E	10	.1	7	21	79
344 - 304	L 10200N	11880E	<5	.2	10	20	90
344 - 305	L 10200N	11920E	5	<.1	12	16	86
344 - 306	L 10200N	11960E	<5	<.1	10	18	87
344 - 307	L 10200N	12000E	<5	<.1	23	23	89
344 - 308	L 10200N	12040E	<5	<.1	14	20	65
344 - 309	L 10200N	12080E	5	<.1	17	19	65
344 - 310	L 10200N	12120E	20	<.1	14	21	74
344 - 311	L 10200N	12160E	25	<.1	17	22	80
344 - 312	L 10200N	12200E	5	<.1	28	23	119
344 - 313	L 10200N	12240E	15	<.1	14	22	81
344 - 314	L 10200N	12280E	<5	<.1	24	21	52
344 - 315	L 10200N	12320E	<5	<.1	13	17	59
344 - 316	L 10200N	12360E	<5	<.1	8	12	65
344 - 317	L 10200N	12400E	<5	<.1	10	15	63
344 - 318	L 10200N	12440E	10	<.1	13	19	52
344 - 319	L 10200N	12480E	15	<.1	36	12	72
344 - 320	L 10400N	10040E	<5	<.1	13	21	115
344 - 321	L 10400N	10080E	<5	.2	14	20	111
344 - 322	L 10400N	10120E	5	.2	15	23	100
344 - 323	L 10400N	10160E	<5	.2	11	22	73
344 - 324	L 10400N	10200E	<5	.2	24	21	101
344 - 325	L 10400N	10240E	5	.1	14	26	88
344 - 326	L 10400N	10280E	10	.1	13	18	89
344 - 327	L 10400N	10320E	5	.1	14	19	82
344 - 328	L 10400N	10360E	5	.1	11	27	123
344 - 329	L 10400N	10400E	5	.1	6	14	98
344 - 330	L 10400N	10440E	5	.1	39	28	104
344 - 331	L 10400N	10480E	<5	.1	83	14	65
344 - 332	L 10400N	10520E	5	.1	40	16	64
344 - 333	L 10400N	10560E	5	.1	20	14	65
344 - 334	L 10400N	10600E	<5	.1	38	23	77
344 - 335	L 10400N	10640E	<5	.1	24	16	115
344 - 336	L 10400N	10680E	10	.1	14	13	62
344 - 337	L 10400N	10720E	<5	.1	35	16	76
344 - 338	L 10400N	10760E	<5	.1	54	15	79
344 - 339	L 10400N	10800E	60	.1	73	16	98
344 - 340	L 10400N	10840E	<5	.1	18	18	87
344 - 341	L 10400N	10880E	<5	.1	16	19	82
344 - 342	L 10400N	10920E	<5	.1	15	22	62
344 - 343	L 10400N	10960E	10	.1	18	22	53
344 - 344	L 10400N	11000E	25	.1	24	21	73
344 - 345	L 10400N	11040E	5	.1	11	16	61





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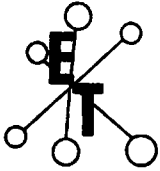
ASSAYING - ENVIRONMENTAL TESTING

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

Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 346	L 10400N 11080E	<5	.1	10	18	65
344 - 347	L 10400N 11120E	<5	.1	14	19	50
344 - 348	L 10400N 11160E	5	.1	8	16	45
344 - 349	L 10400N 11200E	<5	.3	18	15	59
344 - 350	L 10400N 11240E	5	.2	11	23	50
344 - 351	L 10400N 11280E	10	.2	11	21	46
344 - 352	L 10400N 11320E	5	.2	21	66	106
344 - 353	L 10400N 11360E	10	.1	10	25	42
344 - 354	L 10400N 11400E	<5	.1	9	27	41
344 - 355	L 10400N 11440E	<5	<.1	17	31	37
344 - 356	L 10400N 11480E	<5	.1	12	32	51
344 - 357	L 10400N 11520E	5	.1	9	35	39
344 - 358	L 10400N 11560E	10	<.1	11	47	58
344 - 359	L 10400N 11600E	5	<.1	17	35	97
344 - 360	L 10400N 11640E	<5	<.1	22	41	62
344 - 361	L 10400N 11680E	<5	<.1	11	37	42
344 - 362	L 10400N 11720E	10	<.1	9	25	30
344 - 363	L 10400N 11760E	<5	.1	8	15	51
344 - 364	L 10400N 11800E	5	.1	7	11	42
344 - 365	L 10400N 11840E	5	.2	13	14	65
344 - 366	L 10400N 11880E	10	<.1	11	11	68
344 - 367	L 10400N 11920E	<5	.1	19	24	109
344 - 368	L 10400N 11960E	5	<.1	24	104	85
344 - 369	L 10400N 12000E	<5	.2	20	17	52
344 - 370	L 10400N 12040E	5	.1	11	16	33
344 - 371	L 10400N 12080E	20	.1	7	10	34
344 - 372	L 10400N 12120E	5	.1	7	13	58
344 - 373	L 10400N 12160E	<5	<.1	18	15	60
344 - 374	L 10400N 12200E	<5	.1	15	14	61
344 - 375	L 10400N 12240E	<5	.2	21	16	55
344 - 376	L 10400N 12280E	<5	.1	8	15	42
344 - 377	L 10400N 12320E	<5	<.1	14	15	72
344 - 378	L 10400N 12360E	<5	.1	16	16	48
344 - 379	L 10400N 12400E	<5	.1	18	12	62
344 - 380	L 10400N 12440E	15	.1	12	15	46
344 - 381	L 10400N 12480E	10	<.1	11	15	54
344 - 382	L 10600N 10040E	<5	<.1	29	23	96
344 - 383	L 10600N 10080E	15	<.1	22	19	123
344 - 384	L 10600N 10120E	<5	<.1	33	47	137
344 - 385	L 10600N 10160E	5	<.1	19	19	78
344 - 386	L 10600N 10200E	<5	<.1	36	31	111
344 - 387	L 10600N 10240E	<5	<.1	17	19	85
344 - 388	L 10600N 10280E	15	<.1	18	15	107
344 - 389	L 10600N 10320E	5	<.1	12	12	59
344 - 390	L 10600N 10360E	20	<.1	26	23	74



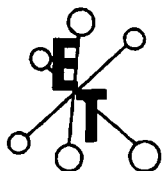
# ECO-TECH LABORATORIES LTD.

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

Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 391	L 10600N 10440E	<5	<.1	13	16	64
344 - 392	L 10600N 10480E	<5	<.1	16	15	69
344 - 393	L 10600N 10520E	5	<.1	51	17	58
344 - 394	L 10600N 10560E	25	<.1	143	22	72
344 - 395	L 10600N 10600E	<5	<.1	26	17	67
344 - 396	L 10600N 10640E	<5	<.1	25	18	84
344 - 397	L 10600N 10680E	10	<.1	33	13	81
344 - 398	L 10600N 10720E	<5	<.1	22	21	107
344 - 399	L 10600N 10760E	10	<.1	25	21	86
344 - 400	L 10600N 10800E	5	<.1	14	24	89
344 - 401	L 10600N 10840E	<5	<.1	10	11	73
344 - 402	L 10600N 10880E	<5	<.1	23	20	80
344 - 403	L 10600N 10920E	5	<.1	22	16	78
344 - 404	L 10600N 10960E	<5	<.1	33	26	74
344 - 405	L 10600N 11000E	<5	<.1	37	23	61
344 - 406	L 10600N 11040E	5	<.1	11	15	68
344 - 407	L 10600N 11080E	10	<.1	12	10	57
344 - 408	L 10600N 11120E	<5	<.1	9	12	54
344 - 409	L 10600N 11160E	<5	<.1	11	12	93
344 - 410	L 10600N 11200E	5	<.1	8	9	48
344 - 411	L 10600N 11240E	10	<.1	10	12	56
344 - 412	L 10600N 11280E	<5	<.1	7	9	64
344 - 413	L 10600N 11320E	<5	<.1	8	14	116
344 - 414	L 10600N 11360E	<5	<.1	6	14	83
344 - 415	L 10600N 11400E	5	<.1	9	13	67
344 - 416	L 10600N 11440E	<5	<.1	15	13	84
344 - 417	L 10600N 11480E	<5	<.1	11	16	78
344 - 418	L 10600N 11520E	10	<.1	12	14	61
344 - 419	L 10600N 11560E	5	.1	22	19	96
344 - 420	L 10600N 11600E	10	.2	12	12	54
344 - 421	L 10600N 11640E	5	<.1	20	19	50
344 - 422	L 10600N 11680E	15	.1	17	10	60
344 - 423	L 10600N 11720E	15	<.1	24	15	53
344 - 424	L 10600N 11760E	10	<.1	64	20	52
344 - 425	L 10600N 11800E	5	<.1	7	11	25
344 - 426	L 10600N 11840E	5	.1	12	16	56
344 - 427	L 10600N 11880E	15	.1	13	13	62
344 - 428	L 10600N 11920E	5	.1	10	12	42
344 - 429	L 10600N 11960E	15	.1	16	16	63
344 - 430	L 10600N 12000E	30	<.1	17	15	49
344 - 431	L 10600N 12040E	<5	.3	64	14	29
344 - 432	L 10600N 12080E	15	.1	11	13	37
344 - 433	L 10600N 12120E	<5	.1	13	11	53
344 - 434	L 10600N 12160E	<5	<.1	12	15	62
344 - 435	L 10600N 12200E	20	.1	5	15	56



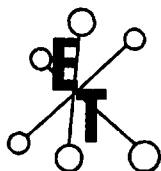
# ECO-TECH LABORATORIES LTD.

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

Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 436	L 10600N 12240E	20	1.4	115	513	133
344 - 437	L 10600N 12280E	<5	.1	16	13	36
344 - 438	L 10600N 12320E	20	.1	13	12	62
344 - 439	L 10600N 12360E	10	<.1	23	11	61
344 - 440	L 10600N 12400E	10	.1	13	10	36
344 - 441	L 10600N 12440E	5	.1	18	17	91
344 - 442	L 10600N 12480E	15	<.1	14	16	42
344 - 443	L 10800N 10040E	10	.1	12	14	52
344 - 444	L 10800N 10080E	5	.3	17	15	67
344 - 445	L 10800N 10120E	<5	.1	7	8	38
344 - 446	L 10800N 10160E	10	.1	13	12	63
344 - 447	L 10800N 10200E	<5	.2	14	11	76
344 - 448	L 10800N 10240E	5	.3	18	15	113
344 - 449	L 10800N 10280E	<5	.7	31	19	108
344 - 450	L 10800N 10320E	<5	.3	17	15	74
344 - 451	L 10800N 10360E	10	.2	20	20	64
344 - 452	L 10800N 10400E	<5	.3	31	18	49
344 - 453	L 10800N 10440E	10	.2	23	18	58
344 - 454	L 10800N 10480E	<5	.5	68	26	115
344 - 455	L 10800N 10520E	5	.3	26	18	67
344 - 456	L 10800N 10560E	10	<.1	34	17	65
344 - 457	L 10800N 10600E	<5	.4	39	11	104
344 - 458	L 10800N 10640E	15	.2	34	22	101
344 - 459	L 10800N 10680E	10	.1	32	23	86
344 - 460	L 10800N 10720E	<5	.2	27	19	98
344 - 461	L 10800N 10760E	10	.1	23	26	81
344 - 462	L 10800N 10800E	15	.1	23	16	106
344 - 463	L 10800N 10840E	10	.1	34	28	124
344 - 464	L 10800N 10880E	15	<.1	26	16	73
344 - 465	L 10800N 10920E	<5	.1	18	20	74
344 - 466	L 10800N 10960E	15	.2	20	17	71
344 - 467	L 10800N 11000E	5	.1	16	13	75
344 - 468	L 10800N 11040E	5	.1	14	16	76
344 - 469	L 10800N 11080E	5	.1	15	13	61
344 - 470	L 10800N 11120E	<5	.1	19	18	78
344 - 471	L 10800N 11160E	5	.1	17	19	98
344 - 472	L 10800N 11200E	5	.1	14	12	95
344 - 473	L 10800N 11240E	<5	<.1	13	16	98
344 - 474	L 10800N 11280E	<5	<.1	29	27	81
344 - 475	L 10800N 11320E	15	.1	28	22	121
344 - 476	L 10800N 11360E	10	<.1	15	16	71
344 - 477	L 10800N 11400E	20	.1	17	16	74
344 - 478	L 10800N 11440E	5	.1	19	23	62
344 - 479	L 10800N 11480E	<5	<.1	18	15	45
344 - 480	L 10800N 11520E	<5	.1	16	20	68



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Placer Dome Inc.

JULY 10, 1989

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
344 - 481	L 10800N 11560E	10	.2	13	17	61
344 - 482	L 10800N 11600E	<5	<.1	9	14	41
344 - 483	L 10800N 11640E	5	.2	17	15	40
344 - 484	L 10800N 11680E	15	.1	11	15	38
344 - 485	L 10800N 11720E	<5	.2	21	19	116
344 - 486	L 10800N 11760E	5	<.1	17	17	53
344 - 487	L 10800N 11800E	<5	.2	22	17	57
344 - 488	L 10800N 11840E	<5	.1	7	17	24
344 - 489	L 10800N 11880E	5	.1	19	19	48
344 - 490	L 10800N 11920E	5	.1	17	19	69
344 - 491	L 10800N 11960E	<5	.1	16	15	45
344 - 492	L 10800N 12000E	15	.1	18	16	59
344 - 493	L 10800N 12040E	<5	.1	14	26	35
344 - 494	L 10800N 12080E	10	.1	19	18	86
344 - 495	L 10800N 12120E	10	<.1	18	18	98
344 - 496	L 10800N 12160E	<5	<.1	14	10	99
344 - 497	L 10800N 12200E	15	<.1	12	18	76
344 - 498	L 10800N 12240E	5	<.1	9	15	80
344 - 499	L 10800N 12280E	5	.1	16	28	102
344 - 500	L 10800N 12320E	<5	.5	52	75	146
344 - 501	L 10800N 12360E	<5	.5	25	10	49
344 - 502	L 10800N 12400E	<5	.5	21	52	113
344 - 503	L 10800N 12440E	<5	.5	13	19	60
344 - 504	L 10800N 12480E	<5	.5	10	17	65

ECO-TECH LABORATORIES LTD.  
DOUG HOWARD  
B.C. CERTIFIED ASSAYER

FAX: LORNE WARNER - KAMLOOPS  
SC89/PLACER3