PLACER DOME RESEARCH CENTRE

860387

Geochemical Analysis

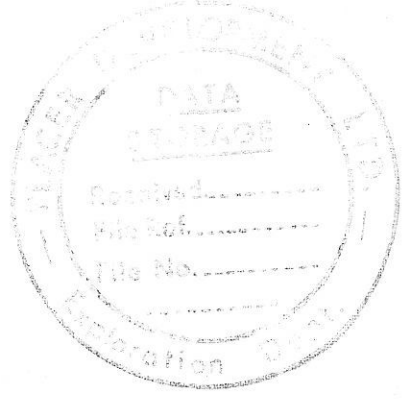
Project/Venture: V282
Area: NELL 93N11
Remarks:
Au – 10.0 g sample digested with Aqua Regia and determined by A.A. (D.L. 5 PPB)
ICP – 0.5 g sample digested with 4 ml Aqua Regia at 100 Deg. C for 2 hours.
N.B. The major oxide elements and Ba, Be, Cr, La and W are rarely dissolved with this acid dissolution method.

Geol.: E KIMURA
Lab Project No.: P1520

Date Received: SEPT 3, 1991
Date Completed: SEPT 6, 1991

Attn: E KIMURA
D SKETCHLEY
B FOWLER
S PRICE
R HODGSON

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm
TAK–1	90	0.1	1.42	8	179	2	<2	0.43	0.2	22	113	96	4.82	0.28	17	1.35	1331	3	0.02	29	0.11	61	<5	32	0.10	118	10	112
51925N–50900E	45	0.2	3.41	14	82	<1	5	1.15	0.3	30	5	85	5.71	0.13	5	2.26	2088	5	0.03	18	0.13	<2	<5	187	0.02	119	13	103
51950N–50850E	95	0.5	2.23	10	427	<1	7	1.08	0.2	35	14	197	6.65	0.21	10	1.37	2683	12	<0.01	18	0.15	9	<5	107	0.02	101	13	130
51975N–50850E	<5	0.2	3.44	11	88	<1	8	0.90	0.2	30	13	41	6.57	0.35	4	3.09	1550	5	<0.01	22	0.13	<2	<5	56	0.14	162	12	108
52000N–50850E	90	0.2	2.86	11	146	<1	6	0.63	0.2	24	24	99	4.79	0.08	4	1.49	2122	8	0.02	16	0.16	12	<5	150	0.03	108	12	99
52000N–50850E*	50	0.2	2.98	9	150	<1	8	0.65	0.2	25	23	104	4.99	0.08	4	1.56	2208	9	0.02	17	0.17	10	<5	157	0.03	113	10	103
STD–AU8–P1	350	0.3	1.10	21	199	<1	2	0.93	0.4	6	111	26	2.25	0.37	7	0.86	593	56	0.08	31	0.08	51	<5	86	0.11	32	<10	147



PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: V282 | Geol.: E KIMURA | Date Received: SEPT 3, 1991 | Page 1 of 1
Area: NELL 93N11 | Lab Project No.: P1521 | Date Completed: SEPT 6, 1991 | Attn: E KIMURA
Remarks: D SKETCHLEY
Au – 10.0 g sample digested with Aqua Regia and determined by A.A. (D.L 5 PPB) B FOWLER
ICP – 0.5 g sample digested with 4 ml Aqua Regia at 100 Deg. C for 2 hours. S PRICE
N.B. The major oxide elements and Ba, Be, Cr, La and W are rarely dissolved with this acid dissolution method. R HODGSON

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Tl %	V ppm	W ppm	Zn ppm
33551	<5	<0.1	1.07	18	14	<1	3	2.58	<0.1	14	20	11	4.07	0.08	6	0.88	333	3	0.04	9	0.14	3	<5	71	0.12	96	18	46
33552	45	<0.1	0.15	<5	27	<1	<2	0.53	<0.1	2	46	24	1.32	0.06	19	0.06	233	<1	0.04	7	0.03	12	<5	29	0.02	50	<10	33
33553	30	<0.1	0.85	16	60	<1	<2	1.06	0.1	13	77	10	3.14	0.34	6	0.95	420	3	0.08	24	0.12	6	<5	51	0.09	95	<10	56
33553*	25	<0.1	0.80	17	57	<1	<2	0.98	<0.1	13	73	9	2.99	0.31	5	0.88	393	3	0.07	21	0.11	5	<5	47	0.09	90	<10	50
STD–AU8–P1	375	0.2	1.08	21	200	<1	<2	0.92	0.4	6	93	26	2.26	0.36	7	0.86	587	51	0.07	32	0.08	54	6	85	0.11	33	<10	150