Prospector's Report 1992-93

Geochemical Reconnaissance

Geochemical Survey

Dave Mineral Claim

Mt. davidson Area

Omineca Mining Division

NTS 93F 2W

Dates Worked: July 4th - July 8th, 1993

Latitude 53 09' N Longitude 124 51' W

By: Jane Verhiel (nee: Rozek)
RR 3 Site 4 Comp 14
Prince George, BC
V2N 2J1

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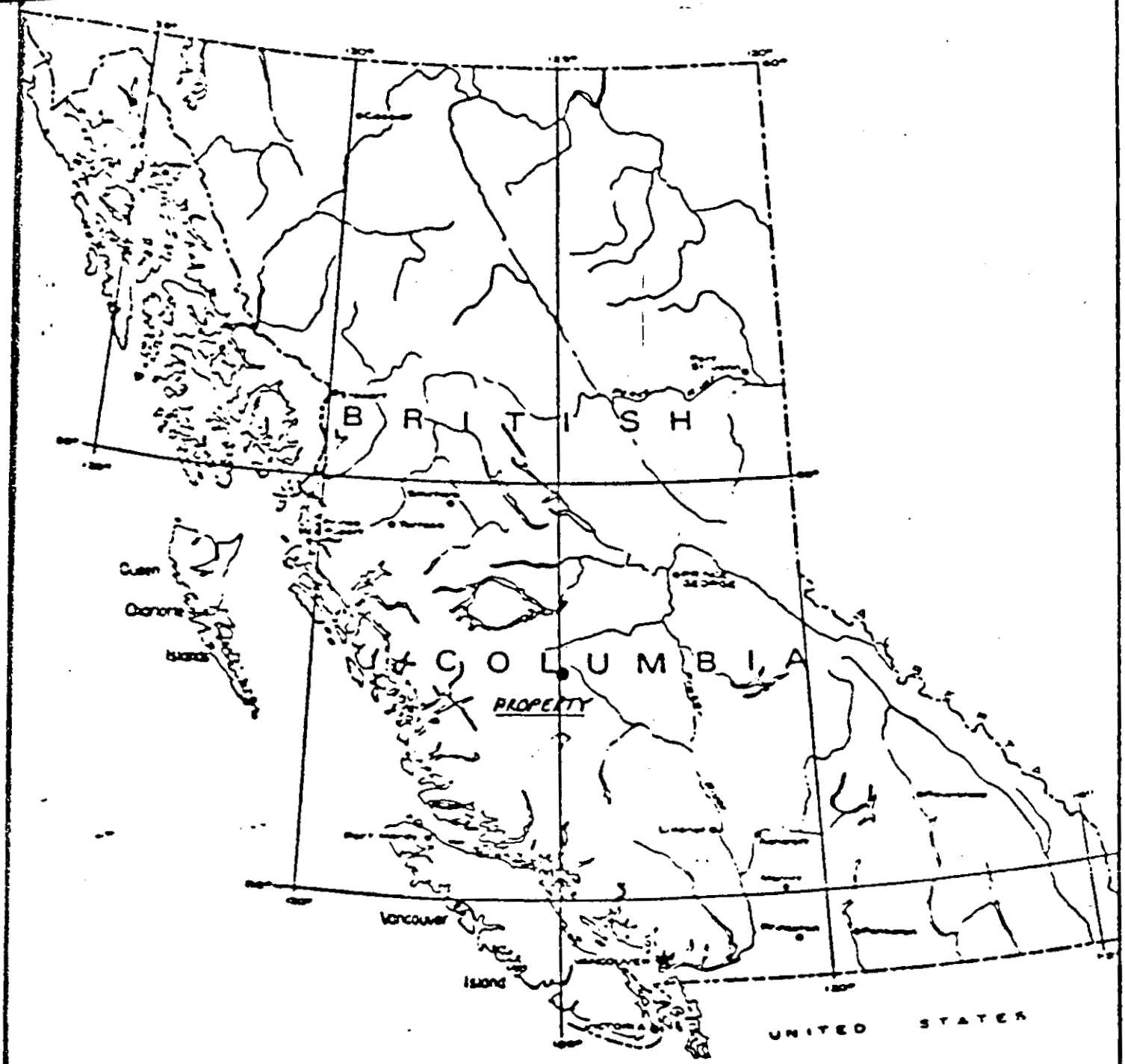
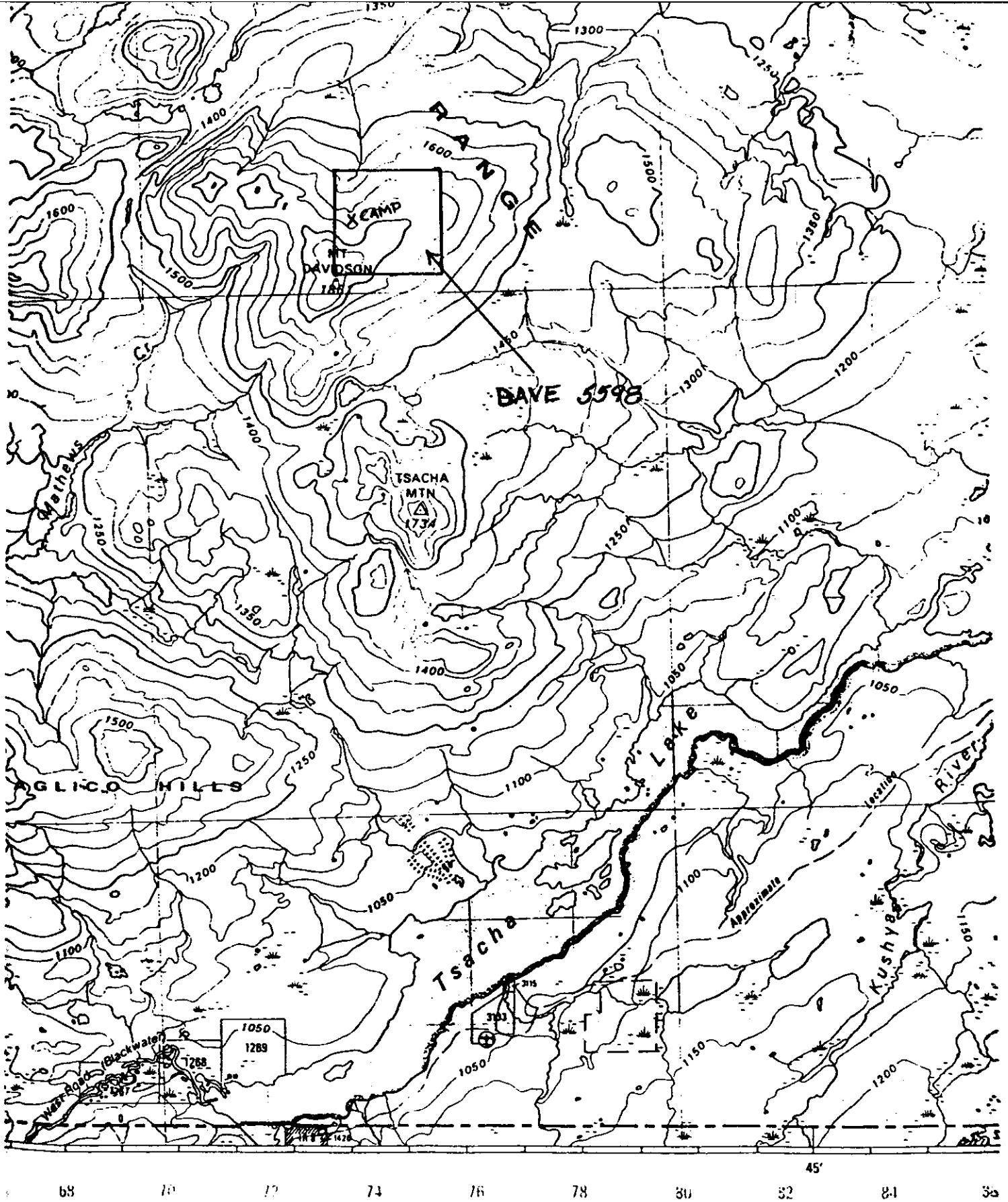


PROPERTY LOCATION MAP

SCALE

Min 1:36 0 36 Miles

Prepared By: Drawn By:	Date: February	N.T.S. MAP AREA	DRAWING No.



Scale 1:100 000

(1 cm = 1 km)

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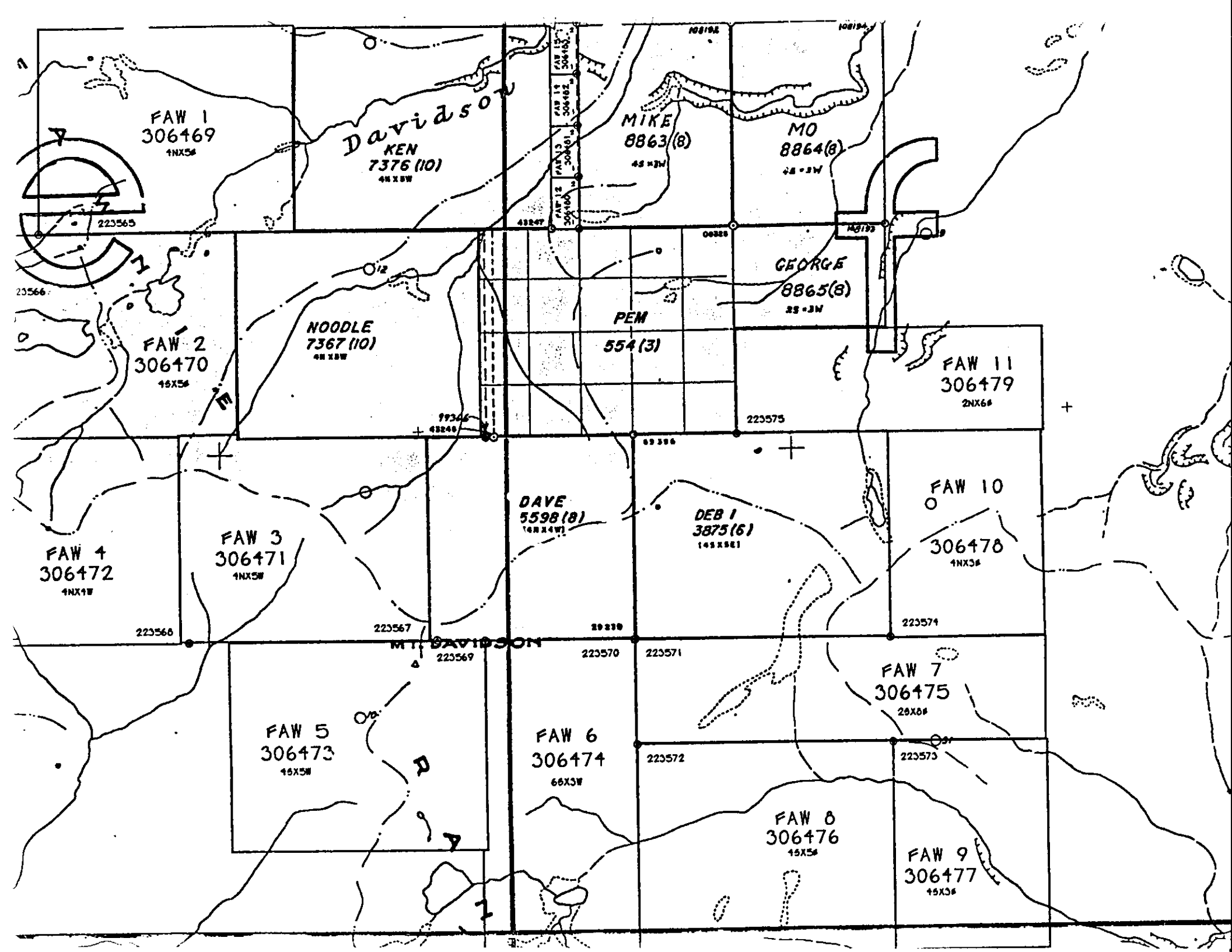
FAW 1
306469
4NX5W
Davidson
KEN
7376 (10)
4R X 8W
MIKE
8863(8)
4S -3W
MO
8864(8)
4S -3W
FAP 15
306462
FAP 14
306462
FAP 13
306461
FAP 12
306460
223565
223566
FAW 2
306470
4SX5W
NOODLE
7367 (10)
4R X 8W
PEM
554 (3)
GEORGE
8865(8)
3S -3W
FAW 11
306479
2NX6W
223575
FAW 4
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4NX1W
FAW 3
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FAW 7
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FAW 5
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4SX5W
FAW 6
306474
6SX3W
223572
223573
FAW 8
306476
4SX5W
FAW 9
306477
4SX3W

Introduction:

Recent Pb - Zn - Ag and Au anomolies first explored by Rio Tinto in 1965-71, led to the Granges Exploration staking of the "Capoose" property in the northern Fawnee Mountain area. Additional airborn and geochem reconnaissance by Granges in 1977 and 1981 led to the discovery of Zn anomolies of the north and east slope of Mt. Davidson. The Pem and Deb 1 claims were consequently staked at that time. This information coupled with Pb/Zn anomolies established on upper Mathews Creek by Cities Services in 1975 lent support to acquiring ground to the west of the Granges claims.

On July 27, 1983, the Dave mineral claim was staked adjacent to the Granges Pem and Deb 1 claims.

Location and Access:

The Dave Mineral Claim property, consisting of 16 units is located on the north flank of Mt. Davidson approximately 110 km southeast of Burns Lake and 150 km southwest of Vanderhoof, B.C. in the Omineca Mining Division; about 10 km north of Tsacha Lake. Location on NTS map 93F 2/W is 124*51'W longitude, 53* 09'N latitude.

Location and Access cont.:

Access to the property is by helicopter from Burns Lake (Alpine) or Prince George (Northern Mountain). Additionally the newly constructed Kluskus/Ootsa Forest Access Road from Vanderhoof affords access to within 9 miles of the property. Access from the Kluskus/ Ootsa Forest Access Road to the Dave claim property is by the new Granges Exploration mining road at km 145; then by 4 x 4 trail for the remaining.

Physiography:

The claim area is situated on the north slope of Mt. Davidson with the southwest claim corner approximately 150 metres northeast of and below the mountain. Elevation ranges from 1,850 metres at the southwest corner to approximately 1,650 metres at the northwest corner, with a general elevation of 1,750 metres. The claim area consists of generally open wet alpine meadows along the south one half of the claim, gradually fading into balsam, spruce and pine forest along the lower elevation (northern boundry). The northeast corner of the claim area is densely covered with snow-crushed thick fallen second growth balsam. Travel is extremely difficult in this area. One small creek along the west boundry is the only major source of water on the property.

Regional Geology:

The Mt. Davidson area consists of a large volcanic pile of rhyolitic crystal tuffs, andesites, argillites and associated braccias. Minor grandiorite intrusions are present in the southwest corner outcroppings. Only the south western portion of the claim exhibits any bedrock exposures. The balance of the property area is heavily overlain with sand, gravels and related glacial deposits. Indications are a massive glacial scouring from the west with the glacial overburden tending to deepen to the east.

Geochemistry

Five days were spent in July 1993 soil sampling at 25 metre intervals along the 0 S boundary adjacent to Granges' Pem and Noodle claims and on the 100 S line. At intervals of 50 metres samples were taken at lines 800 S, 900 S, 1000 S, 1100 S, and 1200 S to cover the central area of the claim. All samples were taken in the C horizon at 12 to 18" in depth. Au values were anomolous at the 0 S and 100 S lines and on the 800 line at 1350 W to 1600 W.

Conclusions

Geochemical results from previous years and current results validate an indication of anomolous regions for Au lying within the 0 S boundary to the 200 S line and on toward the summit to the central west half of the claim giving a NE to SW direction of interest. The author once again has been approached by Granges Exploration this year for option negotiations after 5 years since their original offer and subsequent and recent exploration and drilling programs. Fifteen new claims surrounding the Dave claim were staked by Granges in 1992.

Qualifications

Present prospecting and field work was done under self direction from previous 10 years involvement with this claim and with advice from Ted Faulkner, District Geologist, and David Pow, District Manager, Ministry of Energy, Mines and Petroleum Resources, 1652 Quinn Street, Prince George, BC

Statement of Costs

Dates July 4th - July 8th

Labour

Day	Foreman ($20/hr)		Labourers ($14/hr)	
1	hrs 13	=260	hrs 13 x 3men	=546
2	11	=220	9 x 2	=252
3	11	=220	11 x 4	=616
4	6	=120	6 x 3	=252
5	7	=140	7 x 2	=196
		960 +		1862 = $ 2822

Travel

4 x 4 pick-up Rental	$225	
Gas, milage, tax, etc.	262.75	
4 wheel drive ATV Rental	200	
4 x 4 pick-up		
320 miles round trip @.80/m	240	
4 wheel drive ATV Rental	200	
Propane fuel	42	
Gas and oil	35	
		= $ 1204

Supply Costs - Food

@45$/day for	Day 1	4 men	= $180
	Day 2	3 men	135
	Day 3	5 men	225
	Day 4	4 men	180
	Day 5	3 men	135
			= $ 990

Misc. Costs

Flagging, Topofil, Sample Bags	91.77	
Sample Bags, markers, etc	43.65	
Chain Saw $10.00/day standby, oil	43.00	
Sample Delivery	48.34	= $ 226

Samples Analysis: 376 Samples total = $ 4512

Assessment and Report Preparation = $ 300

Total $10054

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K
Area: DAVE CLAIM
Remarks:
Geol: J VERHEL
Lab Project No.: G3086
Date Received: JULY 12, 1993
Date Completed: JULY 27, 1993

Attn: J VERHEL
R PEASE
E KIMURA

Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method.

SAMPLE No.		Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
900	950	<1	0.1	2	12	<1	17	<5	<5	<0.1	3	2	111	<2	75	3	26	6	0.3	12	4	<0.01	0.59	0.02	0.26	0.02	0.14	0.02	<0.01
900	1250	<1	0.6	15	44	7	37	111	<5	<0.1	6	3	301	10	89	17	89	<5	0.4	15	22	0.05	1.66	0.09	5.17	0.25	0.38	0.08	0.04
1100	800	2	<0.1	<1	8	2	4	10	<5	0.2	3	<1	40	<2	80	2	26	<5	0.4	17	5	<0.01	0.28	0.01	0.28	<0.01	0.15	0.04	<0.01
1100	1200	<1	0.1	5	14	4	22	8	<5	<0.1	9	2	157	<2	134	7	53	<5	0.6	9	34	0.03	1.23	0.16	1.14	0.16	0.34	0.09	0.03
DUP	1200	<1	0.1	5	13	4	21	6	<5	<0.1	9	2	152	<2	131	7	52	<5	0.5	8	34	0.03	1.20	0.16	1.12	0.17	0.33	0.08	0.03

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SAMPLE No.	Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
0S 0W	9	0.3	6	10	13	65	6	<5	<0.1	8	5	213	4	20	59	42	<5	0.7	5	7	0.15	2.58	0.09	4.08	0.27	0.04	<0.01	0.12
0S 25W	5	0.3	4	6	12	52	<5	<5	<0.1	3	3	176	3	17	63	34	<5	0.5	5	7	0.12	2.01	0.09	3.99	0.20	0.03	<0.01	0.10
0S 50W	4	0.2	3	6	12	48	6	<5	<0.1	3	3	182	<2	16	58	29	<5	0.7	5	7	0.09	1.99	0.08	3.60	0.22	0.04	<0.01	0.10
0S 75W	2	0.2	4	6	13	47	<5	<5	<0.1	5	5	200	<2	18	62	29	<5	0.6	7	8	0.12	2.33	0.10	3.35	0.23	0.03	<0.01	0.08
0S 100W	2	0.2	2	3	14	36	5	<5	<0.1	<1	2	128	<2	12	37	26	<5	0.5	5	7	0.08	2.23	0.08	2.41	0.17	0.03	<0.01	0.12
0S 125W	1	0.2	2	5	12	41	6	<5	<0.1	3	3	161	<2	16	37	31	<5	0.6	6	7	0.10	2.88	0.07	2.33	0.16	0.04	<0.01	0.12
0S 150W	4	0.3	2	6	12	45	<5	<5	<0.1	4	5	190	3	18	43	41	<5	0.6	5	11	0.12	2.67	0.09	2.74	0.25	0.04	<0.01	0.14
0S 175W	3	0.4	1	6	14	44	<5	<5	<0.1	6	5	196	<2	18	45	45	<5	0.8	5	10	0.13	2.73	0.11	2.72	0.25	0.04	<0.01	0.10
0S 200W	2	0.3	2	5	11	35	5	<5	<0.1	3	4	170	<2	17	44	37	<5	0.7	6	8	0.11	2.44	0.08	2.80	0.21	0.04	<0.01	0.09
DUP 200W	7	0.3	3	5	11	36	<5	<5	<0.1	4	3	170	<2	18	46	37	<5	0.7	6	8	0.11	2.45	0.09	2.84	0.21	0.04	<0.01	0.09
0S 225W	1	0.6	<1	4	15	30	8	<5	<0.1	1	2	110	<2	13	28	44	<5	0.9	7	9	0.08	3.63	0.10	1.61	0.18	0.03	<0.01	0.11
0S 250W	2	0.3	2	6	12	56	6	<5	<0.1	8	4	199	<2	19	43	65	<5	1.1	8	10	0.09	3.21	0.09	3.11	0.29	0.04	<0.01	0.09
0S 275W	2	0.2	2	4	11	42	6	<5	<0.1	2	3	166	<2	17	51	33	<5	0.5	6	8	0.11	2.11	0.09	3.09	0.22	0.04	<0.01	0.08
0S 300W	1	1.0	<1	9	13	21	11	<5	<0.1	2	2	103	<2	20	14	87	<5	2.2	23	27	0.02	2.05	0.20	1.24	0.12	0.04	<0.01	0.18
0S 325W	2	1.0	4	13	16	56	23	7	<0.1	6	5	924	<2	26	27	128	<5	2.5	15	52	0.02	2.95	0.37	1.77	0.22	0.07	<0.01	0.27
0S 350W	2	0.6	2	5	11	38	7	<5	<0.1	2	3	173	<2	15	33	49	<5	0.9	10	12	0.09	2.33	0.14	2.17	0.24	0.05	<0.01	0.09
0S 375W	1	0.2	4	13	13	51	<5	<5	0.2	10	5	221	3	17	38	62	<5	0.5	9	16	0.09	1.47	0.11	1.96	0.33	0.06	<0.01	0.03
0S 400W	1	0.3	5	14	11	67	10	<5	0.1	13	7	347	8	23	56	66	<5	0.6	9	12	0.12	2.03	0.10	2.85	0.50	0.09	0.01	0.04
0S 425W	1	0.3	4	14	12	58	8	<5	<0.1	11	5	230	8	21	49	57	<5	0.8	9	11	0.10	2.14	0.11	2.89	0.37	0.09	<0.01	0.09
DUP 425W	NSS	0.3	6	15	11	59	9	<5	0.1	12	6	232	7	24	54	58	<5	0.8	9	12	0.12	2.30	0.12	3.18	0.42	0.10	<0.01	0.10
0S 450W	1	0.4	6	10	14	55	10	<5	<0.1	8	4	147	5	17	32	40	<5	1.1	10	13	0.07	3.58	0.09	2.17	0.22	0.04	<0.01	0.14
0S 475W	16	0.3	4	10	10	44	10	<5	<0.1	9	5	178	5	20	46	51	<5	0.6	10	8	0.09	2.67	0.07	2.60	0.23	0.05	<0.01	0.10
0S 500W	1	0.3	5	8	12	45	9	<5	<0.1	7	4	159	6	15	35	43	<5	1.0	9	11	0.07	2.94	0.10	2.19	0.20	0.04	<0.01	0.13
0S 525W	83	0.4	7	11	10	52	12	<5	<0.1	9	4	210	6	18	41	39	<5	1.2	10	9	0.08	3.13	0.08	2.55	0.25	0.05	<0.01	0.13
0S 550W	3	0.3	6	11	11	54	11	<5	<0.1	9	4	202	7	18	49	44	<5	1.0	9	10	0.10	2.49	0.09	3.13	0.26	0.06	<0.01	0.09
0S 575W	1	0.9	6	11	12	56	9	<5	<0.1	8	4	156	5	17	32	42	<5	1.3	12	11	0.07	3.53	0.09	2.11	0.24	0.05	<0.01	0.11
0S 600W	1	0.3	3	14	9	45	8	<5	<0.1	7	4	141	3	17	36	42	<5	1.0	9	19	0.07	3.32	0.14	2.33	0.16	0.04	<0.01	0.14
0S 625W	3	0.2	3	9	8	45	7	<5	<0.1	7	4	161	<2	18	47	44	<5	0.8	10	11	0.10	2.72	0.10	2.80	0.18	0.04	<0.01	0.10
0S 650W	2	0.2	3	10	10	39	8	<5	<0.1	9	6	198	3	16	41	57	<5	1.0	11	19	0.11	1.97	0.16	2.37	0.25	0.04	0.01	0.05
DUP 650W	2	0.2	5	10	11	37	7	<5	<0.1	10	6	194	3	16	40	56	<5	0.9	11	19	0.10	1.93	0.15	2.32	0.24	0.04	0.01	0.05
0S 675W	2	0.1	<1	8	11	49	<5	<5	<0.1	8	4	198	4	16	45	36	<5	0.4	9	12	0.14	1.21	0.12	2.20	0.26	0.04	<0.01	0.03
0S 700W	5	0.2	1	7	12	46	<5	<5	<0.1	7	4	190	<2	14	38	40	<5	0.4	9	14	0.12	1.25	0.12	1.93	0.25	0.05	<0.01	0.03
0S 725W	2	0.2	1	9	13	61	14	<5	<0.1	7	6	1142	<2	15	43	71	<5	0.7	9	39	0.07	1.57	0.25	1.94	0.29	0.05	0.01	0.04
0S 750W	1	0.2	1	9	13	82	<5	<5	<0.1	7	4	177	2	14	31	36	<5	0.3	8	17	0.11	1.19	0.13	1.50	0.30	0.06	<0.01	0.03
0S 775W	2	0.2	1	11	11	36	27	<5	<0.1	8	5	234	<2	18	41	30	<5	0.8	13	28	0.10	1.00	0.24	1.99	0.22	0.07	0.01	0.06
0S 800W	1	0.3	<1	7	12	36	6	<5	<0.1	7	4	171	3	14	29	40	<5	0.4	9	17	0.10	1.15	0.14	1.46	0.24	0.05	<0.01	0.02
0S 825W	2	0.2	2	11	8	33	6	<5	<0.1	7	5	166	<2	13	33	36	7	0.5	9	14	0.09	1.14	0.12	1.74	0.21	0.04	<0.01	0.02
0S 850W	4	0.1	<1	8	8	32	7	<5	<0.1	6	4	192	<2	13	33	35	<5	0.4	11	19	0.11	0.92	0.17	1.52	0.21	0.04	<0.01	0.02
0S 875W	3	0.2	5	8	14	46	29	<5	<0.1	7	6	583	<2	14	33	59	<5	0.8	13	42	0.09	1.21	0.31	1.63	0.21	0.05	0.01	0.03
STD SPK-P1	42	0.3	63	27	55	139	22	<5	0.4	32	8	579	<2	115	34	173	<5	0.5	10	94	0.12	1.07	0.94	2.20	0.82	0.34	0.07	0.08

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Project/Venture: 1K
Area: DAVE CLAIM
Remarks:

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Lab Project No.: G3087

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Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 PPB)
ICP – 0.5 g sample digested with 4 ml Aqua Regia at 100 Deg. C for 2 hours.
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SAMPLE No.	Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Tl %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
0S 900W	2	0.3	7	24	13	95	23	<5	0.2	7	8	1176	2	13	35	68	<5	1.2	11	42	0.04	1.44	0.28	1.88	0.21	0.05	0.01	0.06
0S 925W	3	0.4	8	20	13	84	<5	<5	<0.1	18	6	381	3	23	51	127	<5	1.4	13	73	0.04	2.86	0.45	3.03	0.37	0.10	0.01	0.08
0S 950W	3	0.3	8	88	12	101	12	<5	<0.1	10	6	455	<2	18	58	73	<5	0.9	9	42	0.07	1.85	0.29	2.76	0.35	0.08	0.01	0.05
0S 975W	15	0.2	<1	9	11	58	6	<5	<0.1	8	5	580	<2	13	33	84	<5	0.8	11	50	0.05	1.43	0.35	1.86	0.25	0.05	0.01	0.05
0S 1000W	8	0.3	<1	5	9	32	<5	<5	<0.1	5	2	117	<2	10	23	48	<5	0.3	8	17	0.08	0.88	0.15	1.10	0.15	0.03	<0.01	0.03
0S 1025W	1	0.1	<1	6	7	34	<5	<5	<0.1	6	3	186	<2	12	32	33	<5	0.4	7	19	0.09	0.86	0.15	1.61	0.21	0.04	<0.01	0.02
0S 1050W	3	0.2	1	6	12	33	<5	<5	<0.1	4	9	1882	<2	10	29	67	<5	0.7	10	33	0.05	0.89	0.21	1.38	0.14	0.05	<0.01	0.04
0S 1075W	8	0.2	<1	5	14	34	<5	<5	<0.1	6	3	199	<2	13	26	38	<5	0.4	8	25	0.10	0.85	0.19	1.23	0.19	0.03	<0.01	0.02
0S 1100W	5	0.2	2	9	10	41	<5	<5	<0.1	7	5	314	<2	14	40	45	<5	0.9	9	24	0.08	1.23	0.18	1.92	0.26	0.05	<0.01	0.04
DUP 1100W	1	0.2	<1	9	11	40	<5	<5	<0.1	7	5	312	<2	15	41	45	<5	0.9	9	24	0.08	1.23	0.18	1.91	0.26	0.05	<0.01	0.04
0S 1125W	1	0.3	4	62	13	86	9	<5	0.3	10	8	815	4	15	41	87	<5	1.7	16	75	0.04	1.85	0.47	2.15	0.23	0.06	0.01	0.07
0S 1150W	NSS	0.6	10	56	17	106	14	<5	1.2	12	11	1358	6	16	59	122	<5	2.7	20	112	0.02	2.74	0.63	3.09	0.32	0.09	0.01	0.21
0S 1175W	1	0.2	5	16	13	52	7	<5	<0.1	9	6	605	2	17	50	46	<5	0.7	8	36	0.09	1.33	0.24	2.55	0.33	0.06	0.01	0.03
0S 1200W	3	0.5	6	28	13	96	13	<5	<0.1	13	7	715	5	18	61	92	<5	1.6	11	76	0.03	2.72	0.46	3.37	0.39	0.09	0.01	0.09
0S 1225W	2	0.3	8	46	13	98	30	<5	0.2	13	7	920	7	18	54	92	<5	2.6	16	96	0.02	2.86	0.58	3.24	0.42	0.09	0.01	0.13
0S 1250W	NSS	0.2	8	14	9	65	15	<5	<0.1	7	10	1643	4	21	60	50	<5	0.8	7	27	0.07	1.38	0.17	2.86	0.26	0.05	<0.01	0.05
0S 1275W	1	0.2	4	10	12	52	<5	<5	<0.1	8	5	245	5	14	43	33	<5	0.4	6	11	0.11	1.19	0.11	2.39	0.29	0.04	<0.01	0.04
0S 1300W	1	0.1	4	9	12	48	<5	<5	<0.1	7	4	209	<2	13	33	37	<5	0.4	7	10	0.09	1.19	0.10	1.99	0.27	0.04	<0.01	0.03
0S 1325W	1	0.2	3	13	10	54	<5	<5	<0.1	11	8	252	4	18	39	76	<5	0.8	9	15	0.08	1.70	0.17	2.47	0.27	0.05	<0.01	0.06
DUP 1325W	1	0.2	4	12	9	52	<5	<5	<0.1	10	5	253	5	17	89	76	<5	0.8	9	14	0.08	1.67	0.16	2.47	0.27	0.05	<0.01	0.06
0S 1350W	1	0.2	6	14	8	51	6	<5	0.2	8	6	259	2	15	39	54	<5	0.8	11	22	0.07	1.48	0.20	2.71	0.22	0.04	<0.01	0.08
0S 1375W	1	0.1	6	7	10	46	<5	<5	<0.1	6	3	156	<2	12	27	48	<5	0.3	8	21	0.08	0.85	0.17	1.43	0.21	0.04	<0.01	0.03
0S 1400W	1	0.2	8	18	11	84	7	<5	0.1	12	7	888	3	19	51	107	<5	1.2	12	40	0.04	2.04	0.26	2.74	0.41	0.06	0.01	0.07
0S 1425W	2	0.8	4	35	13	104	38	<5	1.9	11	10	1930	6	20	42	181	<5	4.5	43	67	0.03	1.76	0.53	2.14	0.21	0.06	0.01	0.12
0S 1450W	1	0.5	3	18	12	65	10	<5	0.1	10	7	633	3	20	39	129	<5	1.3	17	57	0.04	1.68	0.42	2.27	0.26	0.05	0.01	0.06
0S 1475W	1	0.1	5	11	10	55	8	<5	<0.1	8	4	240	<2	14	42	46	<5	0.4	8	11	0.06	1.28	0.08	2.27	0.23	0.04	<0.01	0.03
0S 1500W	1	0.1	4	9	13	51	<5	5	<0.1	7	3	163	2	12	31	54	<5	0.5	8	26	0.07	1.07	0.20	1.61	0.20	0.03	<0.01	0.03
0S 1525W	1	0.2	7	7	5	45	<5	<5	<0.1	6	4	158	4	14	47	57	<5	0.4	7	24	0.07	1.10	0.18	2.40	0.19	0.03	<0.01	0.04
0S 1550W	1	0.1	3	5	3	35	<5	<5	<0.1	5	2	131	<2	9	23	31	<5	0.3	6	16	0.06	0.61	0.11	1.26	0.15	0.02	<0.01	0.02
STD SPK-P1	37	0.3	66	26	49	132	18	8	0.4	31	6	557	7	105	31	165	<5	0.5	7	81	0.10	0.96	0.86	2.17	0.80	0.33	0.06	0.08
0S 1575W	7	0.1	1	11	3	37	5	<5	<0.1	6	5	228	<2	13	39	34	<5	0.4	9	20	0.09	0.68	0.17	2.06	0.16	0.03	<0.01	0.03
0S 1600W	1	0.1	<1	7	4	41	<5	<5	<0.1	5	4	185	<2	12	33	31	<5	0.3	8	13	0.07	0.72	0.12	1.68	0.18	0.03	<0.01	0.03
0S 1625W	1	0.2	<1	9	8	37	<5	<5	<0.1	6	4	217	2	12	34	38	<5	0.6	9	19	0.06	0.96	0.15	1.85	0.17	0.03	<0.01	0.04
0S 1650W	8	0.1	<1	7	6	47	<5	<5	<0.1	6	4	272	<2	12	30	52	<5	0.5	8	20	0.06	1.05	0.16	1.56	0.20	0.03	<0.01	0.03
0S 1675W	NSS	0.4	19	13	7	85	19	<5	0.3	9	6	826	<2	15	38	108	<5	2.4	15	64	0.03	1.82	0.47	2.19	0.23	0.06	0.01	0.09
0S 1700W	1	0.1	2	7	2	30	<5	<5	<0.1	6	4	153	<2	14	39	39	<5	0.5	10	12	0.08	0.81	0.13	1.99	0.16	0.02	<0.01	0.05
0S 1725W	3	0.2	2	5	6	35	<5	<5	<0.1	4	3	114	<2	13	41	24	<5	0.5	7	7	0.07	1.36	0.06	2.31	0.09	0.02	<0.01	0.09
0S 1750W	1	0.2	4	8	3	45	<5	<5	<0.1	6	4	186	<2	16	42	26	<5	0.6	8	7	0.08	1.90	0.07	2.43	0.16	0.03	<0.01	0.09
0S 1775W	2	0.2	3	6	10	37	<5	<5	<0.1	4	3	106	<2	14	43	27	<5	0.7	7	6	0.07	2.43	0.05	2.55	0.10	0.02	<0.01	0.08
DUP 1775W	3	0.2	2	5	11	36	<5	<5	<0.1	4	2	103	<2	14	42	27	<5	0.7	8	6	0.07	2.30	0.04	2.52	0.10	0.02	<0.01	0.08

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K
Area: DAVE CLAIM
Remarks:
Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method.

Geol.: J VERHIEL
Lab Project No.: G3087

Date Received: JULY 12, 1993
Date Completed: JULY 27, 1993

Attn: J VERHIEL
R PEASE
E KIMURA

SAMPLE No.		Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
0S	1800W	<1	0.3	1	9	6	33	<5	<5	<0.1	7	3	105	4	16	39	29	<5	0.6	8	9	0.08	1.90	0.06	1.85	0.10	0.02	<0.01	0.09
0S	1825W	<1	0.3	1	9	8	43	<5	<5	<0.1	8	3	143	3	15	36	20	<5	0.5	7	7	0.06	1.60	0.07	2.26	0.13	0.03	<0.01	0.13
0S	1850W	<1	0.2	4	7	8	46	<5	<5	<0.1	7	3	355	3	16	40	30	<5	0.6	8	8	0.08	2.41	0.07	2.41	0.11	0.03	<0.01	0.11
0S	1875W	<1	0.2	5	7	10	51	<5	<5	<0.1	8	3	138	4	19	45	29	<5	0.7	9	8	0.09	2.75	0.07	2.84	0.15	0.03	<0.01	0.13
0S	1900W	<1	0.4	10	7	12	49	<5	<5	<0.1	7	3	159	5	15	35	28	<5	1.0	8	9	0.10	2.35	0.08	2.18	0.17	0.03	<0.01	0.10
0S	1925W	<1	0.3	3	6	7	43	<5	<5	<0.1	4	2	226	<2	13	38	26	<5	0.4	7	8	0.07	1.07	0.07	2.06	0.09	0.03	<0.01	0.06
0S	1950W	9	0.2	6	8	7	48	6	<5	<0.1	10	4	149	3	16	39	22	<5	0.4	8	8	0.06	1.21	0.07	2.19	0.17	0.03	<0.01	0.06
0S	1975W	<1	0.2	4	4	6	30	<5	<5	<0.1	3	1	71	<2	11	27	18	<5	0.5	7	7	0.05	1.30	0.06	1.54	0.06	0.02	<0.01	0.04
0S	2000W	<1	0.3	6	8	9	55	<5	<5	<0.1	8	4	161	4	20	50	31	<5	0.8	8	10	0.11	2.57	0.09	3.11	0.17	0.03	<0.01	0.11
DUP	2000W	<1	0.3	4	8	12	56	<5	<5	<0.1	9	4	162	5	20	51	32	<5	0.8	9	10	0.11	2.57	0.09	3.16	0.17	0.03	<0.01	0.11
100S	0W	<1	0.2	1	13	7	54	<5	<5	0.1	9	5	179	<2	21	54	39	<5	0.9	11	11	0.07	2.98	0.11	3.03	0.19	0.04	<0.01	0.31
100S	25W	<1	0.5	4	11	9	60	<5	<5	<0.1	9	5	147	2	21	47	44	<5	1.6	15	11	0.08	4.99	0.08	2.85	0.18	0.04	<0.01	0.13
100S	50W	<1	0.3	4	8	9	56	<5	<5	<0.1	9	4	162	<2	16	39	46	<5	0.9	11	10	0.09	2.54	0.08	2.33	0.20	0.04	<0.01	0.09
100S	75W	<1	0.3	7	12	11	84	27	<5	<0.1	12	5	176	2	22	46	61	<5	2.6	16	9	0.08	5.10	0.08	2.94	0.22	0.05	0.01	0.14
100S	100W	<1	0.3	<1	8	8	45	<5	<5	<0.1	9	4	145	2	18	38	34	<5	0.7	10	9	0.06	2.68	0.08	2.07	0.16	0.05	<0.01	0.08
100S	125W	1	0.8	9	6	9	38	<5	<5	<0.1	7	3	130	<2	15	35	32	<5	0.8	9	9	0.09	2.57	0.08	1.88	0.14	0.04	<0.01	0.08
100S	150W	<1	0.4	4	9	11	48	8	<5	<0.1	8	4	148	<2	17	48	36	<5	0.9	11	11	0.10	2.69	0.09	2.94	0.16	0.04	<0.01	0.12
100S	175W	<1	0.7	10	10	8	60	<5	<5	0.2	8	5	183	2	18	48	45	<5	1.6	11	12	0.09	3.59	0.10	3.18	0.21	0.05	<0.01	0.15
100S	200W	33	0.4	9	7	9	53	<5	<5	0.1	7	3	143	<2	16	44	30	<5	0.8	10	11	0.09	2.47	0.13	2.41	0.16	0.04	<0.01	0.21
STD SPK–P1		46	0.3	68	26	53	136	20	<5	0.4	32	6	579	2	114	36	173	<5	0.5	11	95	0.12	1.12	0.93	2.19	0.80	0.34	0.07	0.08
100S	225W	<1	0.2	2	13	8	53	7	<5	0.2	8	6	204	2	17	43	32	8	0.6	12	17	0.13	1.04	0.17	2.11	0.24	0.04	<0.01	0.05
100S	250W	<1	0.5	4	14	10	61	9	<5	0.1	10	6	223	4	18	45	42	<5	1.3	11	10	0.09	3.06	0.10	2.92	0.32	0.05	<0.01	0.09
100S	275W	<1	0.6	2	14	10	47	10	<5	0.1	6	4	130	5	17	42	36	<5	1.6	13	15	0.05	3.35	0.13	2.98	0.18	0.04	<0.01	0.13
100S	300W	1	0.2	2	12	6	61	11	<5	<0.1	12	7	302	2	25	54	42	<5	0.6	9	12	0.11	1.27	0.12	3.12	0.38	0.07	0.01	0.06
100S	325W	<1	0.3	1	11	7	49	5	<5	<0.1	8	5	170	4	21	53	27	<5	0.5	9	11	0.09	1.27	0.10	2.81	0.17	0.05	<0.01	0.06
100S	350W	<1	0.5	4	18	14	104	20	<5	<0.1	15	7	294	3	26	54	70	<5	1.2	12	27	0.06	2.76	0.21	3.34	0.41	0.08	0.01	0.07
100S	375W	<1	0.4	4	11	11	55	10	<5	0.2	10	7	282	6	33	101	29	<5	1.1	10	14	0.07	2.87	0.17	4.51	0.19	0.05	<0.01	0.13
100S	400W	1	1.0	6	11	23	57	13	<5	0.2	8	4	111	4	23	53	37	<5	1.3	13	18	0.09	4.99	0.13	3.80	0.16	0.03	<0.01	0.20
100S	425W	<1	0.4	4	9	12	58	11	<5	0.1	11	4	142	<2	20	42	42	<5	1.0	10	16	0.07	3.16	0.12	2.76	0.20	0.04	<0.01	0.17
DUP	425W	<1	0.4	3	9	13	62	11	<5	0.1	8	4	138	4	18	40	42	<5	1.0	10	16	0.06	3.04	0.12	2.70	0.19	0.04	<0.01	0.17
100S	450W	<1	0.7	2	15	10	49	7	<5	<0.1	9	6	202	4	25	66	33	<5	1.0	9	12	0.08	3.56	0.13	3.58	0.21	0.04	<0.01	0.20
100S	475W	<1	0.2	4	10	8	48	<5	<5	<0.1	7	4	145	5	18	39	31	<5	1.1	8	9	0.07	4.87	0.08	2.59	0.17	0.03	<0.01	0.19
100S	500W	<1	0.4	<1	12	7	46	<5	<5	<0.1	9	5	195	6	16	39	48	<5	0.6	7	11	0.09	2.05	0.09	2.24	0.23	0.04	<0.01	0.08
100S	525W	2	0.2	3	6	8	44	<5	<5	<0.1	4	2	113	3	11	33	20	<5	0.3	6	7	0.07	1.01	0.06	1.85	0.08	0.03	<0.01	0.04
100S	550W	4	0.3	2	11	7	45	8	<5	<0.1	8	5	176	2	16	39	41	<5	0.7	7	10	0.10	2.16	0.09	2.30	0.22	0.04	<0.01	0.07
100S	575W	3	0.2	1	10	8	60	8	<5	<0.1	8	5	209	3	17	48	33	<5	0.7	7	9	0.10	2.86	0.09	3.27	0.23	0.05	<0.01	0.16
100S	600W	1	0.2	<1	9	6	53	<5	<5	<0.1	7	4	149	<2	15	38	47	<5	0.8	8	9	0.08	2.91	0.09	2.45	0.20	0.04	<0.01	0.10
100S	625W	1	0.3	3	9	8	50	7	<5	<0.1	7	4	139	<2	13	36	41	<5	0.9	7	9	0.06	2.94	0.09	2.27	0.17	0.04	<0.01	0.12
100S	650W	2	0.2	3	8	7	47	<5	<5	<0.1	8	4	192	2	15	40	40	<5	0.4	7	10	0.11	1.48	0.10	2.60	0.22	0.05	<0.01	0.07
DUP	650W	1	0.2	2	8	6	46	<5	<5	<0.1	8	4	188	<2	15	39	40	<5	0.4	7	9	0.10	1.42	0.10	2.54	0.21	0.05	<0.01	0.07

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K
Area: DAVE CLAIM
Remarks:
Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method.

Geol: J VERHIEL
Lab Project No.: G3087

Date Received: JULY 12, 1993
Date Completed: JULY 27, 1993

Attn: J VERHIEL
R PEASE
E KIMURA

SAMPLE No.	Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
100S 675W	<1	0.2	<1	14	8	70	<5	<5	<0.1	14	7	423	3	25	55	56	<5	0.5	9	13	0.11	1.60	0.10	2.75	0.45	0.09	<0.01	0.03
100S 700W	1	0.2	<1	9	10	44	<5	<5	<0.1	7	3	181	<2	12	40	42	<5	0.7	7	9	0.09	1.57	0.10	2.60	0.22	0.04	<0.01	0.05
100S 725W	2	0.2	<1	12	8	47	13	<5	<0.1	10	5	201	3	15	41	56	<5	1.1	10	17	0.08	2.25	0.13	2.57	0.22	0.04	<0.01	0.06
100S 750W	<1	0.1	<1	9	9	48	<5	<5	<0.1	8	4	241	<2	15	44	48	<5	0.6	8	13	0.11	1.47	0.14	2.54	0.27	0.05	<0.01	0.04
100S 775W	2	0.2	6	10	9	45	6	<5	<0.1	9	5	208	3	16	47	51	<5	0.7	8	12	0.10	1.75	0.12	2.81	0.26	0.04	<0.01	0.05
100S 800W	<1	0.1	<1	8	5	38	7	<5	<0.1	6	3	167	<2	14	42	38	<5	0.6	7	9	0.09	1.55	0.11	2.71	0.20	0.04	<0.01	0.07
100S 825W	<1	0.3	<1	10	10	42	21	<5	<0.1	6	4	195	2	13	40	49	<5	0.9	8	10	0.09	1.92	0.09	2.77	0.22	0.04	<0.01	0.05
100S 850W	4	0.2	<1	15	11	43	23	5	<0.1	7	3	195	<2	13	40	34	<5	0.5	7	23	0.12	1.14	0.18	1.96	0.25	0.04	<0.01	0.03
100S 875W	<1	0.1	<1	6	11	34	<5	<5	<0.1	6	3	169	3	11	26	30	<5	0.3	7	10	0.11	0.66	0.16	1.35	0.22	0.04	<0.01	0.02
STD SPK–P1	43	0.2	61	26	50	133	19	5	0.3	31	6	594	3	104	33	163	<5	0.5	8	84	0.11	1.06	0.96	2.29	0.82	0.33	0.06	0.08
100S 900W	<1	0.2	5	14	13	68	6	<5	<0.1	12	7	457	<2	18	47	91	<5	0.9	12	42	0.08	1.93	0.31	2.33	0.36	0.07	0.01	0.05
100S 925W	<1	0.3	4	24	14	71	6	<5	<0.1	10	6	599	<2	15	40	94	<5	0.9	12	52	0.07	1.83	0.38	2.12	0.28	0.07	0.01	0.05
100S 950W	5	0.2	5	8	13	58	<5	<5	<0.1	7	4	293	3	13	32	60	<5	0.6	9	25	0.09	1.48	0.19	1.80	0.24	0.04	<0.01	0.04
100S 975W	105	0.2	3	9	1406	45	<5	<5	<0.1	7	4	240	3	13	35	48	<5	0.6	8	22	0.09	1.29	0.19	1.99	0.23	0.05	<0.01	0.03
100S 1000W	2	0.1	5	17	13	45	<5	<5	<0.1	8	4	272	<2	14	37	43	<5	0.7	9	19	0.10	1.25	0.18	1.95	0.23	0.04	<0.01	0.03
100S 1025W	<1	0.2	6	13	11	76	<5	6	<0.1	10	11	915	3	15	67	57	<5	0.8	7	19	0.06	2.17	0.12	3.15	0.33	0.06	<0.01	0.05
100S 1050W	2	0.1	4	10	8	59	<5	<5	<0.1	8	4	207	2	13	43	63	<5	0.7	7	24	0.09	1.90	0.19	2.66	0.25	0.05	<0.01	0.04
100S 1075W	<1	0.1	1	8	9	34	<5	<5	<0.1	7	4	217	<2	13	37	37	<5	0.6	8	18	0.11	1.16	0.22	1.93	0.20	0.04	<0.01	0.04
100S 1100W	<1	0.2	3	7	7	33	<5	<5	<0.1	5	3	186	<2	9	26	36	<5	0.5	7	19	0.06	1.01	0.15	1.46	0.19	0.04	<0.01	0.03
DUP 1100W	NSS	0.2	3	7	8	35	<5	<5	<0.1	5	3	192	<2	10	26	40	<5	0.6	7	19	0.06	1.04	0.16	1.48	0.19	0.04	<0.01	0.03
100S 1125W	<1	0.2	3	10	10	57	<5	<5	<0.1	8	6	539	<2	13	41	70	<5	1.1	9	45	0.05	1.94	0.31	2.16	0.27	0.05	0.01	0.05
100S 1150W	<1	0.2	<1	51	9	50	5	<5	<0.1	6	4	233	<2	11	28	48	<5	0.7	9	39	0.07	1.23	0.30	1.46	0.20	0.03	<0.01	0.03
100S 1175W	<1	0.4	5	42	10	70	17	<5	<0.1	10	6	525	<2	15	46	68	<5	1.6	11	67	0.03	2.10	0.42	2.48	0.31	0.06	0.01	0.09
100S 1200W	<1	0.3	7	43	14	116	25	<5	<0.1	14	8	690	<2	20	67	137	<5	1.5	11	67	0.06	2.70	0.40	3.55	0.46	0.09	0.01	0.07
100S 1225W	4	0.5	7	50	11	107	38	<5	0.1	16	10	920	<2	23	61	90	<5	2.8	20	111	0.04	3.19	0.68	3.64	0.53	0.14	0.01	0.09
100S 1250W	<1	0.2	2	4	7	35	6	<5	<0.1	4	2	201	<2	10	28	26	<5	0.4	8	27	0.11	0.76	0.20	1.45	0.18	0.03	<0.01	0.02
100S 1275W	2	0.1	2	2	6	26	<5	<5	<0.1	4	2	143	<2	10	29	22	<5	0.2	6	14	0.14	0.66	0.13	1.34	0.14	0.02	<0.01	0.01
100S 1300W	2	0.1	2	3	13	32	<5	<5	<0.1	5	3	171	<2	10	30	23	<5	0.2	6	13	0.14	0.81	0.14	1.43	0.19	0.02	<0.01	0.01
100S 1325W	2	0.2	3	6	5	63	<5	<5	<0.1	7	4	221	<2	14	51	36	<5	0.5	5	10	0.13	1.76	0.12	3.19	0.27	0.04	<0.01	0.06
DUP 1325W	NSS	0.2	3	6	6	59	<5	<5	<0.1	7	4	220	<2	14	51	35	<5	0.5	5	10	0.13	1.75	0.12	3.19	0.27	0.04	<0.01	0.06
100S 1350W	<1	0.2	4	18	12	80	<5	<5	<0.1	11	8	361	4	18	63	39	<5	0.5	9	10	0.17	1.67	0.10	3.80	0.39	0.05	<0.01	0.07
100S 1363W	11	0.2	4	12	9	65	<5	<5	<0.1	8	6	277	3	16	46	43	<5	0.7	8	12	0.11	2.03	0.16	2.98	0.29	0.05	<0.01	0.10
100S 1375W	<1	0.1	3	10	9	65	<5	<5	<0.1	8	6	269	6	15	43	37	<5	0.5	7	10	0.10	1.36	0.10	2.81	0.32	0.04	<0.01	0.05
100S 1400W	<1	0.2	4	5	7	37	<5	<5	<0.1	4	3	130	<2	11	28	27	<5	0.4	7	10	0.08	1.10	0.11	1.78	0.16	0.03	<0.01	0.06
100S 1425W	1	0.2	4	6	5	42	<5	<5	<0.1	5	4	210	<2	13	39	20	<5	0.3	6	9	0.08	0.93	0.10	2.26	0.20	0.03	<0.01	0.07
100S 1450W	<1	0.2	3	9	6	31	<5	<5	<0.1	5	3	184	<2	12	37	37	<5	0.6	7	9	0.05	1.61	0.10	2.48	0.15	0.03	<0.01	0.17
100S 1475W	<1	0.1	4	7	6	36	5	<5	<0.1	5	4	212	<2	14	44	23	<5	0.3	8	12	0.10	0.71	0.12	2.43	0.17	0.04	<0.01	0.04
100S 1500W	<1	0.2	5	14	9	54	12	<5	<0.1	11	6	383	<2	18	40	74	<5	1.1	14	45	0.06	1.72	0.33	2.37	0.30	0.06	0.01	0.07
100S 1525W	<1	0.3	3	11	10	44	6	<5	<0.1	9	6	419	<2	15	41	69	<5	0.8	13	28	0.07	1.25	0.23	2.08	0.23	0.05	<0.01	0.05
DUP 1525W	<1	0.3	2	11	12	45	6	<5	<0.1	10	7	440	2	16	43	71	<5	0.8	14	29	0.07	1.29	0.24	2.16	0.23	0.05	<0.01	0.05

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K | Geol: J VERHIEL | Date Received: JULY 12, 1993 | Page 5 of 11
Area: DAVE CLAIM | Lab Project No.: G3087 | Date Completed: JULY 27, 1993 | Attn: J VERHIEL
Remarks: | R PEASE
E KIMURA

Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method

SAMPLE No.		Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
100S	1550W	4	0.1	2	8	11	24	<5	<5	0.2	4	3	118	<2	10	33	32	6	0.3	9	11	0.12	0.70	0.10	1.37	0.07	0.02	<0.01	0.03
100S	1575W	1	0.2	2	11	9	63	8	<5	<0.1	9	5	369	3	15	39	71	<5	0.6	9	32	0.07	1.54	0.25	2.19	0.26	0.08	<0.01	0.06
100S	1600W	2	0.1	3	6	7	34	<5	<5	<0.1	4	3	141	<2	11	28	32	<5	0.3	8	26	0.12	0.68	0.23	1.29	0.15	0.03	<0.01	0.02
100S	1625W	5	0.1	4	9	7	56	<5	<5	<0.1	7	5	205	3	15	42	35	<5	0.4	8	15	0.11	1.09	0.14	2.29	0.24	0.04	<0.01	0.03
100S	1650W	1	<0.1	3	6	4	30	5	<5	<0.1	5	3	160	3	13	43	16	<5	0.3	7	12	0.09	0.64	0.12	2.36	0.16	0.03	<0.01	0.04
100S	1675W	1	0.2	3	9	9	57	<5	<5	<0.1	8	5	318	<2	14	36	62	<5	0.9	10	21	0.08	1.49	0.19	2.00	0.26	0.04	<0.01	0.04
100S	1700W	3	0.1	4	8	10	42	6	<5	<0.1	7	4	199	3	13	36	47	<5	0.5	8	18	0.09	1.17	0.17	2.04	0.21	0.04	<0.01	0.04
100S	1725W	1	0.2	3	13	10	80	23	<5	0.2	9	5	476	3	15	38	80	<5	1.3	12	55	0.05	1.78	0.42	2.13	0.25	0.07	0.01	0.07
100S	1743W	2	0.1	5	13	10	62	22	<5	<0.1	9	4	443	2	16	46	69	<5	1.1	9	43	0.06	1.81	0.30	2.47	0.28	0.08	<0.01	0.05
DUP	1743W	NSS	0.1	4	13	9	62	23	<5	<0.1	9	5	441	2	16	45	68	<5	1.1	9	42	0.06	1.77	0.30	2.44	0.28	0.08	<0.01	0.05
100S	1750W	1	0.1	2	9	11	31	<5	<5	0.1	5	3	170	<2	10	22	43	5	0.5	9	28	0.07	0.91	0.21	1.03	0.12	0.03	<0.01	0.03
100S	1775W	<1	0.2	4	9	8	52	9	<5	<0.1	7	6	253	3	16	39	81	<5	1.8	12	19	0.07	1.96	0.16	2.22	0.20	0.04	<0.01	0.07
100S	1800W	<1	<0.1	2	7	5	41	<5	<5	<0.1	6	5	249	<2	10	28	27	<5	0.6	6	8	0.06	1.77	0.08	1.84	0.17	0.03	<0.01	0.09
100S	1825W	5	0.1	1	8	8	44	<5	<5	<0.1	7	5	209	<2	14	39	32	<5	0.6	6	9	0.09	1.54	0.09	2.22	0.18	0.03	<0.01	0.07
100S	1850W	1	<0.1	3	6	6	54	<5	<5	<0.1	7	5	173	2	18	48	39	<5	0.7	7	10	0.11	2.29	0.09	2.76	0.16	0.02	<0.01	0.10
100S	1875W	<1	0.1	1	7	8	46	<5	<5	<0.1	6	3	147	<2	14	40	27	<5	0.8	6	7	0.06	2.40	0.07	2.45	0.16	0.03	<0.01	0.12
100S	1900W	9	0.1	1	7	5	46	<5	<5	<0.1	6	5	421	3	15	39	25	<5	0.6	5	8	0.07	2.53	0.09	2.49	0.16	0.03	<0.01	0.15
100S	1925W	<1	0.1	1	7	9	47	5	<5	<0.1	6	3	129	3	14	36	25	<5	0.6	6	8	0.08	1.94	0.07	2.37	0.15	0.02	<0.01	0.08
100S	1950W	<1	<0.1	1	8	5	47	5	<5	<0.1	9	5	182	6	15	36	33	<5	0.4	6	9	0.08	1.55	0.08	2.29	0.21	0.03	<0.01	0.06
DUP	1950W	<1	<0.1	<1	9	6	48	<5	<5	<0.1	9	5	187	<2	15	37	34	<5	0.4	6	9	0.08	1.58	0.08	2.31	0.21	0.03	<0.01	0.06
100S	1975W	7	0.2	4	13	10	52	<5	<5	<0.1	10	5	200	4	17	49	33	<5	0.8	10	10	0.09	1.97	0.10	2.62	0.20	0.03	<0.01	0.09
100S	2000W	1	0.2	2	7	8	41	<5	<5	<0.1	5	3	262	3	12	42	23	<5	0.5	6	9	0.06	2.03	0.09	2.66	0.11	0.02	<0.01	0.10
800S	0W	<1	0.2	2	9	10	41	<5	<5	<0.1	5	3	163	<2	12	27	26	<5	0.8	7	12	0.08	2.08	0.09	1.90	0.18	0.03	<0.01	0.08
800S	50W	1	0.1	3	10	7	45	<5	<5	<0.1	6	3	238	<2	14	30	27	<5	0.4	9	12	0.09	1.19	0.13	2.07	0.26	0.06	<0.01	0.04
800S	100W	<1	0.1	2	9	7	44	<5	<5	<0.1	4	3	255	<2	11	29	27	<5	0.3	8	10	0.08	1.05	0.08	2.01	0.17	0.04	<0.01	0.07
800S	150W	<1	0.2	3	12	7	50	7	<5	<0.1	6	3	190	<2	14	32	35	<5	0.7	7	11	0.07	1.98	0.10	2.60	0.21	0.04	<0.01	0.10
800S	200W	<1	0.2	4	13	11	53	9	<5	<0.1	6	3	179	4	11	26	44	<5	0.8	8	9	0.06	2.10	0.10	1.96	0.18	0.05	<0.01	0.06
800S	250W	<1	0.3	2	11	8	41	7	<5	<0.1	5	3	168	3	10	22	36	<5	0.8	9	8	0.06	2.23	0.08	1.66	0.18	0.05	<0.01	0.07
800S	300W	<1	0.2	2	12	8	43	<5	<5	<0.1	6	4	185	<2	12	27	28	<5	0.7	7	9	0.05	2.44	0.08	2.03	0.21	0.04	<0.01	0.08
DUP	300W	<1	0.2	1	12	8	43	<5	<5	<0.1	6	3	187	3	13	27	29	<5	0.7	7	9	0.06	2.48	0.09	2.07	0.21	0.04	<0.01	0.08
800S	350W	1	0.1	4	12	10	44	<5	<5	<0.1	6	4	184	2	13	27	28	<5	0.6	9	10	0.06	2.05	0.10	1.94	0.19	0.05	<0.01	0.10
800S	400W	1	0.3	4	11	9	47	8	<5	<0.1	6	4	218	<2	13	30	32	<5	0.9	8	10	0.06	2.21	0.11	2.17	0.23	0.05	<0.01	0.09
800S	450W	<1	0.1	4	9	10	41	7	<5	<0.1	5	3	165	<2	12	28	31	<5	1.0	7	11	0.07	2.28	0.12	2.22	0.20	0.04	<0.01	0.10
800S	500W	3	0.4	3	11	11	49	5	<5	<0.1	6	3	173	4	12	25	43	<5	0.7	6	10	0.07	1.61	0.11	1.67	0.22	0.04	<0.01	0.05
800S	550W	<1	0.1	3	8	10	40	<5	<5	<0.1	6	4	229	6	12	26	32	<5	0.5	7	11	0.09	1.16	0.11	1.61	0.20	0.04	0.01	0.03
800S	600W	<1	0.1	6	10	11	44	7	<5	<0.1	6	3	198	3	13	31	35	<5	1.1	8	11	0.06	2.51	0.12	2.44	0.23	0.04	<0.01	0.06
800S	650W	1	0.1	3	8	9	40	<5	<5	<0.1	6	3	210	<2	13	29	29	<5	0.5	7	10	0.09	1.13	0.10	1.74	0.24	0.05	<0.01	0.03
800S	700W	<1	0.1	7	9	7	42	5	<5	<0.1	6	3	206	<2	12	29	29	<5	0.7	7	11	0.08	1.48	0.11	1.96	0.24	0.05	<0.01	0.04
800S	750W	4	0.1	5	9	7	41	6	<5	<0.1	6	3	208	3	13	30	32	<5	0.6	6	10	0.06	1.67	0.09	2.24	0.21	0.05	<0.01	0.06
STD SPK–P1		36	0.2	67	26	51	135	21	7	0.3	31	6	580	<2	110	32	169	<5	0.5	8	91	0.11	1.07	0.95	2.22	0.81	0.34	0.07	0.06

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K
Area: DAVE CLAIM
Remarks:
Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method

Geol: J VERHIEL
Lab Project No.: G3067

Date Received: JULY 12, 1993
Date Completed: JULY 27, 1993

Attn: J VERHIEL
R PEASE
E KIMURA

SAMPLE No.		Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
800S	800W	1	0.2	2	8	11	38	8	<5	<0.1	20	3	161	<2	12	26	27	<5	0.6	6	7	0.05	1.80	0.07	1.87	0.19	0.03	<0.01	0.06
800S	850W	1	0.2	1	7	14	45	<5	<5	<0.1	<1	2	157	<2	10	24	26	<5	0.3	4	7	0.05	1.06	0.06	1.66	0.20	0.04	<0.01	0.03
800S	900W	2	0.3	8	5	14	30	8	<5	<0.1	<1	1	118	<2	11	25	26	<5	0.7	4	6	0.04	1.83	0.06	1.91	0.15	0.02	<0.01	0.06
800S	950W	1	0.2	4	6	10	53	12	<5	<0.1	<1	4	238	3	16	42	32	<5	0.5	6	8	0.07	1.37	0.12	2.97	0.29	0.03	<0.01	0.06
800S	1000W	2	0.3	1	8	11	42	13	<5	<0.1	<1	3	184	2	11	33	26	<5	0.6	4	8	0.05	1.69	0.11	2.23	0.21	0.03	<0.01	0.09
800S	1050W	<1	0.1	2	4	11	65	7	<5	<0.1	<1	2	208	<2	10	23	35	<5	0.4	4	15	0.06	0.93	0.13	1.53	0.24	0.03	<0.01	0.03
800S	1100W	<1	0.3	1	7	15	39	13	<5	<0.1	<1	2	143	3	14	40	29	<5	0.5	4	10	0.07	2.13	0.10	2.73	0.17	0.03	<0.01	0.07
800S	1150W	<1	0.2	3	4	17	30	7	<5	<0.1	<1	<1	109	<2	10	26	28	<5	0.4	5	7	0.06	1.44	0.06	1.73	0.13	0.03	<0.01	0.05
800S	1200W	<1	0.2	3	6	15	46	10	<5	<0.1	<1	3	158	5	16	41	28	<5	0.6	5	7	0.08	2.81	0.10	2.85	0.19	0.03	<0.01	0.09
DUP	1200W	<1	0.2	3	7	17	47	15	<5	<0.1	<1	3	160	3	16	41	29	<5	0.7	6	7	0.08	3.06	0.10	2.95	0.20	0.03	<0.01	0.10
800S	1250W	<1	0.3	3	21	11	49	16	9	0.5	10	8	197	<2	16	41	44	10	0.8	14	16	0.05	1.15	0.09	1.85	0.20	0.04	<0.01	0.04
800S	1300W	<1	0.3	13	21	11	54	119	<5	0.1	11	7	302	<2	18	40	86	<5	1.6	13	36	0.05	2.05	0.21	2.33	0.37	0.07	0.01	0.06
800S	1350W	225	0.3	7	12	8	32	10	<5	<0.1	6	4	143	<2	12	29	40	<5	0.6	10	12	0.04	0.99	0.08	1.67	0.16	0.04	<0.01	0.05
800S	1400W	29	0.3	4	8	6	38	<5	<5	<0.1	6	3	163	<2	12	35	31	<5	0.6	8	10	0.07	1.98	0.10	2.39	0.19	0.02	<0.01	0.09
800S	1450W	11	0.2	5	8	6	49	<5	<5	<0.1	6	4	186	<2	14	35	33	<5	0.6	8	11	0.08	2.09	0.11	2.30	0.21	0.03	<0.01	0.08
800S	1500W	14	0.2	4	7	5	27	<5	<5	<0.1	4	2	122	<2	10	36	24	<5	0.3	7	8	0.06	1.07	0.06	2.23	0.11	0.03	<0.01	0.06
800S	1550W	7	0.3	4	6	8	33	<5	<5	<0.1	4	3	136	<2	11	33	30	<5	0.6	7	12	0.07	2.01	0.10	2.36	0.18	0.03	<0.01	0.07
800S	1600W	5	0.2	5	7	7	39	6	<5	<0.1	5	3	174	<2	11	35	34	<5	0.9	8	9	0.08	1.87	0.09	2.62	0.20	0.03	<0.01	0.06
800S	1650W	4	0.2	5	7	5	42	5	<5	<0.1	5	3	191	<2	10	38	28	<5	0.5	8	9	0.10	1.12	0.08	2.99	0.20	0.04	<0.01	0.06
DUP	1650W	4	0.2	5	7	7	42	<5	<5	<0.1	5	3	196	<2	11	39	29	<5	0.5	8	9	0.10	1.15	0.08	3.07	0.20	0.04	<0.01	0.06
800S	1700W	4	0.2	8	19	14	73	23	<5	0.3	13	7	271	<2	21	41	68	<5	1.2	15	33	0.05	1.66	0.21	2.32	0.30	0.05	<0.01	0.06
800S	1750W	4	0.3	6	15	13	52	7	<5	0.3	10	7	203	<2	16	33	55	<5	1.0	15	25	0.05	1.43	0.14	1.64	0.28	0.05	<0.01	0.04
800S	1800W	4	0.1	3	9	6	61	7	<5	0.3	6	5	313	<2	12	27	51	<5	1.2	11	31	0.04	1.08	0.22	1.42	0.19	0.04	<0.01	0.05
800S	1850W	2	0.1	2	8	9	59	<5	<5	<0.1	6	4	215	<2	13	38	39	<5	0.4	9	15	0.13	0.99	0.12	1.83	0.25	0.03	<0.01	0.02
800S	1900W	3	0.1	3	8	8	55	<5	<5	<0.1	7	5	226	2	14	41	39	<5	0.4	9	15	0.14	1.09	0.12	2.07	0.30	0.04	<0.01	0.02
800S	1950W	1	0.1	6	11	8	62	<5	<5	<0.1	7	6	246	3	17	65	39	<5	0.4	9	11	0.13	1.28	0.11	3.87	0.27	0.04	<0.01	0.06
800S	2000W	1	0.2	6	11	9	55	5	<5	<0.1	12	5	184	<2	21	41	49	<5	0.6	11	16	0.07	1.83	0.15	2.73	0.30	0.04	<0.01	0.06
900S	0W	4	0.6	4	15	11	57	13	<5	0.2	7	3	190	4	14	26	31	<5	1.6	10	11	0.03	1.84	0.11	1.77	0.17	0.06	<0.01	0.13
900S	50W	2	0.3	4	10	8	45	7	<5	<0.1	5	3	197	3	16	30	25	<5	0.6	8	8	0.06	1.30	0.07	2.27	0.18	0.04	<0.01	0.15
STD SPK-P1		42	0.3	68	26	53	141	21	5	0.4	31	6	604	2	112	34	184	<5	0.5	10	97	0.11	1.06	0.95	2.29	0.86	0.36	0.07	0.08
900S	100W	2	0.4	3	20	18	77	13	5	0.5	10	8	308	3	13	26	57	7	1.6	25	32	0.02	2.15	0.36	1.76	0.17	0.07	0.02	0.14
900S	150W	3	0.2	3	15	9	36	8	<5	0.2	7	5	149	2	13	26	28	<5	0.8	14	6	0.04	1.44	0.05	1.63	0.14	0.03	<0.01	0.07
900S	200W	1	0.2	1	10	9	50	<5	<5	0.1	7	4	155	<2	13	29	27	<5	0.7	12	11	0.05	1.79	0.06	1.91	0.18	0.03	<0.01	0.09
900S	250W	2	0.4	2	7	9	37	<5	<5	<0.1	4	3	107	<2	9	20	23	<5	0.5	10	6	0.04	1.18	0.06	1.26	0.12	0.03	<0.01	0.05
900S	300W	3	0.2	5	12	10	40	6	<5	<0.1	5	3	153	4	11	25	28	<5	1.0	12	8	0.04	2.18	0.07	1.90	0.16	0.04	<0.01	0.08
900S	350W	1	0.2	1	12	9	40	9	<5	<0.1	5	3	183	<2	10	23	32	<5	0.9	11	6	0.05	1.89	0.05	1.52	0.18	0.07	<0.01	0.06
900S	400W	1	0.2	2	7	7	42	<5	<5	<0.1	3	2	144	<2	10	23	31	<5	0.6	8	7	0.04	1.81	0.06	1.64	0.11	0.03	<0.01	0.11
900S	450W	1	0.2	8	10	7	39	<5	<5	<0.1	5	2	147	<2	11	25	29	<5	0.8	10	7	0.06	2.31	0.06	1.76	0.16	0.04	<0.01	0.09
900S	500W	1	0.1	1	11	6	38	<5	<5	<0.1	6	4	194	<2	13	27	27	<5	0.8	10	8	0.06	1.87	0.07	1.69	0.19	0.06	<0.01	0.07
DUP	500W	1	0.1	1	11	8	38	<5	<5	<0.1	6	4	188	4	13	26	26	<5	0.8	10	8	0.06	1.83	0.07	1.66	0.19	0.06	<0.01	0.06

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K
Area: DAVE CLAIM
Remarks:
Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method

Geol: J VERHEL
Lab Project No.: G3087

Date Received: JULY 12, 1993
Date Completed: JULY 27, 1993

Attn: J VERHEL
R PEASE
E KIMURA

SAMPLE No.	Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
900S 550W	1	0.2	2	12	8	34	9	<5	<0.1	6	3	200	<2	10	25	37	<5	1.1	9	11	0.05	2.01	0.10	1.89	0.21	0.05	<0.01	0.06
900S 600W	2	0.2	1	11	5	35	6	<5	<0.1	7	5	223	<2	12	28	35	<5	1.3	10	10	0.06	1.76	0.10	1.86	0.23	0.04	<0.01	0.05
900S 650W	3	0.2	<1	13	6	43	7	<5	<0.1	4	3	186	<2	12	24	25	<5	0.7	9	8	0.04	1.43	0.08	1.81	0.17	0.04	<0.01	0.04
900S 700W	2	0.3	1	10	9	48	<5	<5	<0.1	7	5	219	<2	13	35	39	<5	1.5	10	12	0.06	2.42	0.10	2.37	0.26	0.04	<0.01	0.06
900S 750W	2	0.3	1	11	8	45	<5	<5	<0.1	7	4	251	3	13	31	43	<5	1.0	9	12	0.06	2.63	0.12	2.07	0.26	0.05	0.01	0.08
900S 800W	2	0.3	<1	7	6	38	7	<5	<0.1	5	3	169	<2	11	28	31	<5	0.7	7	8	0.05	2.24	0.07	1.88	0.17	0.04	<0.01	0.06
900S 850W	16	0.5	3	9	6	44	10	<5	<0.1	6	3	171	4	11	27	29	<5	0.7	8	7	0.05	2.37	0.07	1.71	0.17	0.04	<0.01	0.07
900S 900W	2	0.3	2	8	7	41	<5	<5	<0.1	5	3	163	3	11	29	28	<5	0.9	7	9	0.05	2.47	0.10	1.98	0.16	0.04	<0.01	0.08
900S 950W	1	0.3	1	9	7	39	8	<5	<0.1	5	3	149	<2	14	33	31	<5	0.8	7	9	0.05	2.84	0.08	2.26	0.17	0.03	<0.01	0.13
DUP 950W	NSS	0.3	2	9	8	39	<5	<5	<0.1	5	3	146	2	13	29	31	<5	0.8	7	8	0.05	2.91	0.08	2.20	0.16	0.03	<0.01	0.14
900S 1000W	<1	0.2	<1	16	8	53	9	<5	0.2	9	6	266	<2	14	35	40	<5	0.8	10	14	0.06	0.98	0.08	1.90	0.25	0.05	<0.01	0.05
900S 1050W	2	0.3	2	13	9	44	10	<5	<0.1	8	5	199	<2	14	38	34	<5	0.7	10	10	0.07	2.11	0.11	2.41	0.20	0.03	<0.01	0.08
900S 1100W	5	0.6	<1	14	13	46	24	<5	<0.1	7	4	295	<2	15	29	34	<5	1.6	10	9	0.06	5.12	0.08	2.49	0.18	0.03	<0.01	0.24
900S 1105W	5	0.6	1	12	11	45	15	<5	<0.1	7	4	289	<2	16	32	34	<5	1.3	9	9	0.06	4.08	0.10	2.43	0.18	0.03	<0.01	0.20
900S 1150W	<1	0.3	1	10	10	44	7	<5	<0.1	6	3	174	<2	11	24	33	<5	0.8	7	9	0.04	1.40	0.07	1.59	0.22	0.04	<0.01	0.05
900S 1200W	1	0.2	3	10	6	49	20	<5	<0.1	7	4	278	2	14	36	33	<5	0.9	10	16	0.07	1.25	0.16	2.37	0.22	0.06	<0.01	0.07
900S 1250W	2	0.2	<1	13	9	54	16	<5	<0.1	8	4	327	<2	16	44	36	<5	1.0	10	20	0.10	1.38	0.15	2.84	0.25	0.04	<0.01	0.05
900S 1300W	2	0.5	<1	26	11	42	76	<5	<0.1	4	2	148	<2	12	29	33	<5	0.9	8	9	0.04	3.12	0.07	2.77	0.12	0.03	<0.01	0.21
900S 1350W	2	0.7	1	20	11	56	89	<5	<0.1	9	4	243	<2	17	35	41	<5	0.7	8	9	0.07	1.95	0.09	2.48	0.33	0.06	<0.01	0.08
STD SPK--P1	39	0.3	62	26	49	134	22	<5	0.2	31	6	596	<2	107	31	178	<5	0.5	9	89	0.10	1.04	0.87	2.31	0.82	0.35	0.08	0.08
900S 1400W	1	0.4	3	22	12	42	14	<5	0.5	11	8	160	4	17	44	45	<5	1.2	18	16	0.07	1.91	0.09	2.37	0.16	0.03	<0.01	0.07
900S 1450W	1	0.4	2	11	13	45	12	<5	0.2	8	5	187	3	14	38	38	<5	0.8	12	13	0.07	1.89	0.10	2.24	0.18	0.04	<0.01	0.07
900S 1500W	1	0.3	2	9	11	41	8	<5	0.1	6	3	161	5	12	36	29	<5	0.7	10	12	0.07	1.52	0.10	2.21	0.17	0.03	<0.01	0.08
900S 1550W	1	0.4	<1	8	8	46	16	<5	0.1	7	3	173	3	14	35	32	<5	1.1	10	11	0.07	1.31	0.11	2.28	0.19	0.04	<0.01	0.05
900S 1600W	1	0.2	<1	9	12	62	20	<5	0.1	7	4	241	4	13	33	38	<5	0.9	9	25	0.07	1.06	0.15	1.92	0.26	0.04	<0.01	0.04
900S 1650W	1	0.2	<1	7	10	40	5	<5	<0.1	6	4	178	4	11	30	39	<5	0.7	9	16	0.09	1.06	0.15	1.71	0.23	0.04	<0.01	0.04
900S 1700W	<1	0.2	3	11	14	59	7	<5	<0.1	9	5	323	4	14	42	56	<5	0.8	9	22	0.08	1.58	0.13	2.33	0.31	0.05	<0.01	0.04
900S 1800W	<1	0.7	9	19	15	84	13	<5	0.3	10	11	1594	4	13	64	106	<5	2.2	18	70	0.02	2.02	0.38	2.97	0.30	0.07	<0.01	0.13
900S 1850W	1	0.2	1	10	13	64	17	<5	<0.1	6	6	387	3	15	36	67	<5	1.8	11	29	0.08	1.54	0.20	2.39	0.31	0.06	0.01	0.05
DUP 1850W	1	0.2	1	9	10	63	16	<5	<0.1	9	5	386	5	15	38	66	<5	1.8	11	28	0.08	1.52	0.20	2.38	0.31	0.06	0.01	0.05
900S 1900W	2	0.2	3	16	11	50	9	6	0.4	9	8	535	<2	14	32	76	<5	1.6	16	37	0.05	1.14	0.27	1.50	0.18	0.04	0.01	0.06
900S 1950W	<1	0.3	5	12	8	36	5	<5	0.1	6	4	116	<2	13	39	27	<5	0.6	11	11	0.07	1.16	0.08	1.98	0.06	0.02	<0.01	0.04
900S 2000W	1	0.1	4	9	13	53	<5	<5	<0.1	7	5	233	<2	13	36	47	<5	0.6	8	23	0.09	1.07	0.18	2.08	0.26	0.05	0.01	0.03
1000S 0W	<1	0.5	4	10	8	46	<5	<5	<0.1	8	4	175	4	14	29	32	<5	0.8	8	13	0.06	2.00	0.07	2.13	0.22	0.04	<0.01	0.11
1000S 50W	1	0.1	4	13	9	35	8	<5	<0.1	6	3	149	2	11	24	36	<5	0.8	10	8	0.05	1.25	0.09	1.59	0.16	0.04	<0.01	0.05
1000S 100W	<1	0.5	5	7	10	45	<5	<5	<0.1	6	3	137	3	12	23	23	<5	0.7	7	9	0.06	1.98	0.06	1.68	0.16	0.03	<0.01	0.09
1000S 150W	1	0.2	3	10	8	40	<5	<5	<0.1	5	3	144	3	9	19	25	<5	0.4	9	5	0.04	1.18	0.04	1.42	0.16	0.04	<0.01	0.03
1000S 200W	1	0.3	3	7	10	35	<5	<5	<0.1	4	2	105	2	10	23	25	<5	0.6	8	7	0.05	1.72	0.06	1.76	0.11	0.03	<0.01	0.06
1000S 250W	<1	0.3	3	9	11	44	6	<5	<0.1	6	3	143	3	12	23	26	<5	0.8	8	7	0.05	2.19	0.05	1.77	0.20	0.03	<0.01	0.08
DUP 250W	2	0.3	2	8	9	42	<5	<5	<0.1	6	3	137	2	11	22	25	<5	0.7	8	7	0.05	2.09	0.05	1.69	0.19	0.03	<0.01	0.08

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K
Area: DAVE CLAIM
Remarks:
Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method

Geol: J VERHIEL
Lab Project No.: G3087

Date Received: JULY 12, 1993
Date Completed: JULY 27, 1993

Attn: J VERHIEL
R PEASE
E KIMURA

SAMPLE No.	Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
1000S 300W	<1	0.3	4	12	8	32	8	<5	0.3	6	5	114	<2	10	21	24	<5	0.8	9	8	0.03	1.50	0.05	1.30	0.13	0.02	<0.01	0.06
1000S 350W	<1	0.4	3	8	4	27	5	<5	<0.1	4	2	108	<2	8	18	19	<5	0.6	6	5	0.03	1.71	0.04	1.50	0.12	0.02	<0.01	0.07
1000S 400W	1	0.4	2	8	5	19	<5	<5	<0.1	3	2	91	<2	7	14	19	<5	0.6	5	4	0.03	1.68	0.04	1.30	0.09	0.03	<0.01	0.07
1000S 450W	1	0.3	1	6	3	22	<5	<5	<0.1	3	1	90	<2	6	16	21	<5	0.4	5	4	0.03	1.24	0.04	1.32	0.10	0.03	<0.01	0.05
1000S 500W	1	0.2	4	5	4	24	<5	<5	<0.1	4	2	101	<2	7	16	17	<5	0.4	5	5	0.03	1.30	0.04	1.27	0.11	0.02	<0.01	0.04
1000S 550W	<1	0.3	1	5	6	24	<5	<5	<0.1	5	2	118	<2	7	15	21	<5	0.7	6	7	0.03	1.17	0.06	1.10	0.14	0.02	<0.01	0.04
1000S 600W	<1	0.2	1	5	5	23	<5	<5	<0.1	4	2	107	<2	7	19	22	<5	0.5	6	6	0.04	1.27	0.06	1.33	0.13	0.02	<0.01	0.04
1000S 650W	<1	0.3	1	5	4	26	6	<5	<0.1	3	2	106	<2	7	15	18	<5	0.4	4	5	0.03	1.22	0.04	1.15	0.12	0.02	<0.01	0.04
1000S 700W	1	0.3	1	5	4	24	5	<5	<0.1	4	2	119	<2	7	17	19	<5	0.5	5	6	0.03	1.30	0.05	1.40	0.14	0.03	<0.01	0.05
STD SPK–P1	31	0.3	62	24	53	132	20	<5	0.3	32	6	564	<2	112	35	167	<5	0.5	8	76	0.07	0.98	0.85	2.23	0.88	0.35	0.08	0.10
1000S 750W	1	0.5	2	15	8	29	9	<5	0.3	8	6	135	<2	12	27	30	<5	0.8	12	11	0.03	1.47	0.07	1.42	0.14	0.02	<0.01	0.05
1000S 800W	<2	0.7	3	10	6	36	7	<5	<0.1	5	3	107	<2	9	20	26	<5	0.9	7	6	0.03	1.91	0.04	1.50	0.12	0.02	<0.01	0.07
1000S 850W	1	0.6	4	6	4	24	6	<5	<0.1	4	3	105	<2	8	20	19	<5	0.5	6	6	0.04	1.10	0.05	1.23	0.11	0.02	<0.01	0.04
1000S 900W	1	0.3	1	6	3	22	11	<5	<0.1	3	2	91	<2	7	16	22	<5	0.4	5	8	0.02	1.14	0.04	1.42	0.10	0.02	<0.01	0.06
1000S 950W	<1	0.3	1	5	3	23	<5	<5	<0.1	3	2	107	<2	7	22	17	<5	0.3	4	5	0.03	1.01	0.06	1.32	0.12	0.02	<0.01	0.04
1000S 1000W	2	0.6	<1	6	5	25	<5	<5	<0.1	3	2	100	<2	7	15	23	<5	0.6	5	6	0.03	1.61	0.05	1.13	0.12	0.03	<0.01	0.07
1000S 1050W	<1	0.3	2	6	4	25	<5	<5	<0.1	3	2	171	<2	7	16	28	<5	0.7	5	7	0.02	0.90	0.05	1.07	0.11	0.02	<0.01	0.05
1000S 1100W	1	0.3	3	8	3	42	7	<5	<0.1	6	3	222	<2	11	27	27	<5	0.7	5	11	0.03	1.03	0.06	1.95	0.22	0.04	<0.01	0.05
1000S 1150W	4	0.3	<1	7	5	28	<5	<5	<0.1	4	2	121	<2	8	18	23	<5	0.6	6	12	0.04	0.82	0.06	1.14	0.15	0.03	<0.01	0.03
DUP 1150W	1	0.3	1	7	7	29	<5	<5	<0.1	5	2	114	<2	7	17	21	<5	0.5	5	11	0.04	0.77	0.07	1.07	0.14	0.03	<0.01	0.04
1000S 1200W	1	0.1	<1	11	4	26	13	<5	<0.1	5	4	272	<2	8	22	27	<5	0.6	7	8	0.04	0.91	0.09	1.32	0.13	0.03	<0.01	0.04
1000S 1250W	1	0.4	<1	6	8	28	6	<5	<0.1	4	2	120	3	8	22	28	<5	0.5	6	7	0.05	1.24	0.04	1.41	0.13	0.03	<0.01	0.04
1000S 1300W	4	0.5	<1	11	6	25	21	<5	<0.1	4	2	106	2	9	24	20	<5	0.4	6	8	0.04	1.15	0.04	1.65	0.11	0.02	<0.01	0.06
1000S 1350W	1	0.5	<1	8	7	25	7	<5	<0.1	3	2	87	2	8	24	20	<5	0.6	6	8	0.04	1.81	0.06	1.54	0.09	0.02	<0.01	0.07
1000S 1400W	1	0.4	<1	5	6	32	7	<5	<0.1	3	2	126	3	9	27	19	<5	0.5	6	9	0.06	0.79	0.08	1.74	0.11	0.03	<0.01	0.05
1000S 1450W	1	0.4	<1	9	10	44	46	<5	0.1	4	2	143	3	9	21	19	<5	1.3	8	11	0.04	0.74	0.10	1.36	0.14	0.03	<0.01	0.03
1000S 1500W	<1	0.2	1	5	5	33	<5	<5	<0.1	3	2	114	<2	7	18	20	<5	0.4	6	8	0.04	0.61	0.08	1.04	0.13	0.03	<0.01	0.03
1000S 1550W	1	0.3	<1	5	5	32	<5	<5	<0.1	4	2	145	3	8	23	29	<5	0.5	5	10	0.05	0.83	0.09	1.29	0.19	0.03	<0.01	0.03
1000S 1600W	2	0.4	2	11	8	66	20	<5	<0.1	7	4	362	2	12	35	46	<5	1.4	8	22	0.04	1.65	0.12	2.06	0.25	0.05	<0.01	0.04
DUP 1600W	3	0.4	1	11	8	65	24	<5	<0.1	7	4	358	3	12	35	46	<5	1.4	7	22	0.04	1.63	0.12	2.05	0.25	0.05	<0.01	0.04
1000S 1650W	1	0.6	3	13	8	44	9	<5	0.1	6	4	297	3	10	31	51	<5	1.2	9	15	0.02	1.34	0.07	1.68	0.17	0.04	<0.01	0.05
1000S 1700W	1	0.3	2	5	7	42	<5	5	<0.1	4	3	222	2	8	17	31	<5	0.8	7	19	0.04	0.81	0.13	0.99	0.14	0.03	<0.01	0.04
1000S 1750W	21	0.2	2	7	6	46	<5	<5	<0.1	6	3	204	2	10	25	40	<5	0.5	7	19	0.05	0.90	0.12	1.40	0.19	0.04	<0.01	0.03
1000S 1800W	1	0.2	<1	4	5	34	<5	<5	<0.1	4	3	160	<2	7	16	33	<5	1.5	7	16	0.03	0.68	0.13	0.82	0.11	0.02	<0.01	0.03
1000S 1850W	<1	0.2	<1	6	7	32	<5	<5	<0.1	5	3	125	<2	10	24	41	<5	0.6	8	18	0.04	0.98	0.12	1.38	0.15	0.03	<0.01	0.03
1000S 1900W	1	0.2	1	4	6	26	<5	<5	<0.1	4	2	177	<2	10	20	35	<5	0.7	7	15	0.04	0.75	0.10	1.08	0.12	0.03	<0.01	0.04
1000S 1950W	<1	0.2	1	4	6	36	<5	<5	<0.1	4	3	160	<2	9	25	24	<5	0.6	6	13	0.05	0.76	0.08	1.23	0.16	0.02	<0.01	0.03
1000S 2000W	<1	0.3	3	5	7	24	<5	<5	<0.1	3	2	118	<2	7	19	14	<5	0.5	6	5	0.03	1.40	0.05	1.23	0.08	0.02	<0.01	0.09
1100S 0W	<1	0.4	3	8	6	29	<5	<5	<0.1	5	2	121	<2	15	26	18	<5	0.6	5	4	0.05	2.14	0.03	1.72	0.16	0.03	<0.01	0.13
DUP 0W	NSS	0.4	2	6	5	29	<5	<5	<0.1	6	2	121	2	16	26	18	<5	0.6	5	4	0.04	2.13	0.03	1.73	0.16	0.03	<0.01	0.13

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K | Geol.: J VERHIEL | Date Received: JULY 12, 1993 | Page 9 of 11
Area: DAVE CLAIM | Lab Project No.: G3087 | Date Completed: JULY 27, 1993 | Attn: J VERHIEL, R PEASE, E KIMURA
Remarks:
Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method.

SAMPLE No.	Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
1100S 50W	1	0.4	4	14	11	62	<5	<5	<0.1	9	5	203	<2	16	33	32	<5	0.8	8	11	0.08	2.13	0.07	2.11	0.24	0.04	<0.01	0.09
1100S 100W	1	0.3	2	9	14	37	<5	<5	<0.1	5	3	153	<2	10	22	34	<5	0.4	8	15	0.06	0.91	0.10	1.22	0.18	0.03	<0.01	0.02
1100S 150W	2	0.5	5	18	12	77	6	<5	<0.1	11	5	229	<2	18	34	53	<5	1.7	10	14	0.05	2.61	0.10	2.43	0.30	0.05	<0.01	0.09
1100S 200W	6	0.3	3	11	10	69	<5	<5	<0.1	9	5	234	2	16	31	39	<5	0.5	9	15	0.08	1.29	0.14	2.04	0.31	0.05	0.01	0.05
1100S 250W	1	0.3	4	10	11	42	<5	<5	<0.1	6	3	216	<2	12	22	41	<5	0.4	7	14	0.04	1.00	0.11	1.22	0.23	0.04	<0.01	0.04
1100S 300W	<1	0.2	3	11	11	39	<5	<5	<0.1	6	3	144	<2	11	26	29	<5	0.5	9	7	0.05	1.32	0.07	1.71	0.17	0.04	<0.01	0.04
1100S 350W	<1	0.1	3	10	8	39	<5	<5	<0.1	5	2	138	<2	8	19	27	<5	0.4	9	8	0.05	1.04	0.07	1.34	0.15	0.04	<0.01	0.02
1100S 400W	<1	0.2	2	6	9	30	<5	<5	<0.1	4	2	123	<2	8	14	20	<5	0.2	6	11	0.04	0.70	0.07	0.90	0.14	0.03	<0.01	0.03
1100S 450W	<1	0.3	4	9	9	54	9	<5	<0.1	6	3	174	<2	13	29	26	<5	0.7	7	9	0.05	1.78	0.07	2.05	0.20	0.03	<0.01	0.07
DUP 450W	<1	0.3	3	8	8	51	<5	<5	<0.1	6	3	168	<2	13	29	25	<5	0.6	6	9	0.05	1.68	0.07	1.99	0.19	0.03	<0.01	0.07
1100S 500W	<1	0.3	4	14	9	50	5	<5	<0.1	9	5	181	2	15	29	24	<5	1.0	10	11	0.06	2.17	0.09	1.89	0.20	0.03	<0.01	0.06
1100S 550W	<1	0.2	2	9	10	39	<5	<5	<0.1	7	3	180	2	12	26	31	<5	0.6	9	11	0.06	1.32	0.09	1.85	0.23	0.03	<0.01	0.03
1100S 600W	7	0.2	3	11	12	46	<5	<5	<0.1	8	4	225	<2	14	36	40	<5	0.6	9	12	0.06	1.64	0.08	2.50	0.27	0.03	<0.01	0.04
1100S 650W	<1	0.2	2	10	8	46	<5	<5	<0.1	8	5	186	2	15	41	47	<5	0.7	9	11	0.09	1.98	0.09	2.47	0.22	0.03	<0.01	0.06
1100S 700W	<1	0.3	4	8	10	31	<5	<5	<0.1	5	2	144	3	11	29	28	<5	0.5	7	8	0.05	1.51	0.06	1.95	0.15	0.03	<0.01	0.05
1100S 750W	<1	0.4	1	8	12	39	7	<5	<0.1	8	3	142	<2	14	31	25	<5	0.7	8	8	0.04	2.66	0.06	2.43	0.17	0.03	<0.01	0.11
1100S 800W	<1	0.8	2	11	12	37	11	<5	<0.1	6	3	148	3	11	24	24	<5	0.9	9	10	0.05	1.95	0.09	1.64	0.17	0.04	<0.01	0.07
1100S 850W	<1	0.2	<1	10	9	56	7	<5	<0.1	7	4	271	2	13	28	30	<5	0.9	7	9	0.05	1.26	0.06	1.90	0.26	0.05	<0.01	0.04
1100S 900W	<1	0.2	4	11	12	46	10	<5	<0.1	8	5	276	2	16	32	45	<5	0.9	9	11	0.06	2.02	0.11	2.05	0.25	0.07	<0.01	0.07
DUP 900W	<1	0.2	3	11	10	46	8	<5	<0.1	8	5	271	2	15	31	45	<5	0.9	9	10	0.06	2.05	0.11	2.02	0.24	0.06	<0.01	0.07
1100S 950W	<1	0.4	7	12	12	42	6	<5	<0.1	7	4	173	<2	13	32	27	<5	0.8	11	11	0.05	1.81	0.10	1.97	0.18	0.04	<0.01	0.08
1100S 1000W	<1	0.2	9	10	10	39	8	<5	<0.1	6	4	188	<2	13	29	34	<5	0.9	10	11	0.06	1.53	0.10	1.87	0.19	0.05	<0.01	0.05
1100S 1050W	<1	0.4	5	9	13	39	7	<5	<0.1	6	4	206	2	12	30	31	<5	0.9	8	9	0.04	1.98	0.09	1.99	0.21	0.05	<0.01	0.10
1100S 1100W	1	0.3	<1	10	16	43	16	<5	<0.1	6	3	193	2	12	25	34	<5	1.6	11	14	0.03	1.77	0.10	1.54	0.18	0.04	<0.01	0.07
1100S 1150W	<1	0.3	4	10	11	50	<5	<5	<0.1	7	3	186	2	13	32	33	<5	1.1	9	12	0.07	2.09	0.10	1.86	0.21	0.05	<0.01	0.06
1100S 1200W	2	0.2	4	16	12	45	28	<5	<0.1	6	4	261	2	15	34	44	<5	1.1	10	18	0.06	1.35	0.13	1.96	0.22	0.07	0.01	0.04
1100S 1250W	1	0.5	2	8	11	47	<5	<5	<0.1	6	4	160	<2	11	26	38	<5	0.8	7	13	0.05	0.96	0.09	1.41	0.22	0.04	<0.01	0.04
1100S 1300W	3	0.2	3	13	12	50	29	<5	<0.1	6	4	202	<2	14	32	42	<5	1.3	10	13	0.07	1.31	0.09	1.93	0.21	0.05	<0.01	0.03
1100S 1350W	1	0.6	2	9	11	61	10	<5	<0.1	6	3	174	<2	12	31	38	<5	1.0	8	10	0.06	1.33	0.08	1.79	0.21	0.04	<0.01	0.04
DUP 1350W	<1	0.6	3	9	11	62	10	<5	<0.1	6	3	173	4	12	31	37	<5	1.0	9	10	0.06	1.33	0.08	1.79	0.21	0.04	<0.01	0.04
1100S 1400W	<1	0.4	6	13	13	39	11	<5	0.1	7	4	155	9	16	38	28	<5	1.1	11	12	0.07	2.58	0.09	2.31	0.15	0.04	<0.01	0.09
1100S 1450W	<1	0.3	4	13	13	105	43	<5	0.2	7	4	209	7	14	32	25	<5	1.4	11	14	0.08	1.15	0.11	1.79	0.27	0.04	<0.01	0.03
1100S 1500W	<1	0.6	4	9	12	74	8	<5	0.7	6	4	334	7	13	30	45	<5	1.0	10	21	0.05	1.13	0.13	1.48	0.27	0.05	<0.01	0.05
1100S 1550W	6	0.4	2	11	20	104	16	<5	0.8	6	3	185	6	12	25	65	<5	1.4	13	41	0.04	1.41	0.25	1.41	0.19	0.05	<0.01	0.05
1100S 1600W	<1	0.3	2	9	10	47	<5	<5	0.1	7	4	197	8	15	35	31	<5	0.7	9	14	0.10	1.08	0.10	1.75	0.23	0.04	<0.01	0.03
1100S 1650W	2	0.6	5	15	13	87	<5	<5	0.2	8	5	580	5	17	48	51	<5	1.0	9	17	0.06	1.48	0.10	2.25	0.22	0.06	<0.01	0.07
1100S 1700W	1	0.2	3	10	11	47	12	<5	<0.1	7	4	239	6	15	39	44	<5	1.1	10	18	0.09	1.18	0.12	1.93	0.23	0.07	0.01	0.04
1100S 1750W	4	0.2	4	6	10	42	<5	<5	0.1	5	4	250	4	11	24	49	<5	1.0	10	27	0.05	0.99	0.19	1.24	0.16	0.05	<0.01	0.05
1100S 1800W	<1	0.2	2	8	10	46	<5	<5	0.2	5	3	135	5	12	23	48	<5	2.9	10	27	0.04	1.05	0.21	1.31	0.15	0.05	<0.01	0.07
STD SPK–P1	48	0.3	66	26	56	140	19	<5	0.4	32	6	567	7	108	35	173	<5	0.5	9	86	0.11	1.02	0.85	2.24	0.82	0.35	0.06	0.08

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K
Area: DAVE CLAIM
Remarks:
Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method

Geol: J VERHIEL
Lab Project No.: G3067

Date Received: JULY 12, 1993
Date Completed: JULY 27, 1993

Attn: J VERHIEL
R PEASE
E KIMURA

SAMPLE No.	Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
1100S 1850W	2	0.3	3	12	11	55	8	<5	<0.1	8	5	320	4	17	37	63	<5	2.1	12	30	0.07	1.34	0.23	2.01	0.24	0.04	0.01	0.06
1100S 1900W	<1	0.2	4	9	9	49	<5	<5	<0.1	5	5	250	7	17	43	64	<5	0.8	11	19	0.11	1.41	0.14	2.08	0.30	0.05	0.01	0.05
1100S 1950W	<1	0.3	2	9	13	53	<5	<5	<0.1	8	5	242	3	17	51	29	<5	0.4	8	9	0.11	1.35	0.08	2.39	0.35	0.05	<0.01	0.05
1100S 2000W	<1	0.2	1	9	9	40	6	<5	<0.1	7	4	206	<2	16	43	44	<5	0.6	9	12	0.09	1.93	0.10	2.29	0.22	0.04	<0.01	0.06
1200S 0W	<1	0.5	<1	10	9	38	<5	<5	<0.1	5	2	139	3	14	28	27	<5	0.8	9	7	0.07	2.35	0.05	1.72	0.16	0.04	<0.01	0.09
1200S 50W	<1	0.3	<1	8	8	49	<5	<5	<0.1	6	3	142	4	14	30	28	<5	0.8	8	7	0.07	2.11	0.06	1.89	0.15	0.04	<0.01	0.09
1200S 100W	<1	0.5	2	12	8	46	<5	<5	<0.1	6	4	424	3	15	33	33	<5	0.9	9	7	0.06	2.04	0.06	2.28	0.17	0.06	<0.01	0.17
1200S 150W	<1	0.2	2	11	7	54	<5	<5	<0.1	7	3	194	4	14	35	44	<5	1.0	10	7	0.06	2.14	0.07	2.51	0.22	0.05	<0.01	0.07
1200S 200W	3	0.2	<1	10	8	44	<5	<5	<0.1	6	3	172	<2	12	24	36	<5	0.8	9	11	0.05	1.18	0.07	1.34	0.21	0.05	<0.01	0.05
DUP 200W	NSS	0.2	<1	9	8	42	<5	<5	<0.1	6	2	162	3	12	23	34	<5	0.8	8	11	0.04	1.10	0.07	1.27	0.20	0.05	<0.01	0.04
1200S 250W	1	0.5	4	14	8	33	<5	<5	0.1	7	5	147	<2	14	23	39	<5	0.8	14	17	0.04	0.83	0.10	0.97	0.17	0.05	0.01	0.04
1200S 300W	<1	1.2	8	49	13	81	19	<5	0.2	13	7	779	<2	23	49	140	<5	2.6	14	111	0.02	3.38	0.65	2.42	0.23	0.11	0.02	0.26
1200S 350W	1	0.4	6	25	11	74	7	<5	0.1	12	6	242	3	21	37	59	<5	1.7	14	24	0.04	2.14	0.17	2.53	0.31	0.08	0.01	0.10
1200S 400W	1	0.3	6	13	10	36	<5	<5	0.1	7	4	157	<2	12	23	29	<5	0.6	13	10	0.05	1.19	0.08	1.33	0.18	0.04	<0.01	0.03
1200S 450W	<1	0.2	5	12	10	48	6	<5	<0.1	9	6	233	<2	15	33	32	<5	0.5	12	18	0.10	1.17	0.11	1.72	0.29	0.04	0.01	0.03
1200S 500W	2	0.3	7	12	10	30	6	<5	0.2	7	4	189	3	11	21	36	<5	0.8	12	15	0.04	1.00	0.09	1.06	0.16	0.05	<0.01	0.04
1200S 550W	1	0.3	7	10	11	27	<5	<5	0.1	6	4	176	4	12	21	37	<5	0.6	11	15	0.04	0.92	0.10	1.05	0.19	0.05	0.01	0.04
1200S 600W	1	0.2	5	10	12	26	<5	<5	0.1	7	4	116	4	12	19	40	<5	0.4	10	18	0.05	0.86	0.09	0.88	0.15	0.04	0.01	0.03
1200S 650W	1	0.2	3	17	11	52	7	<5	<0.1	10	5	213	3	14	29	39	<5	1.1	11	14	0.06	1.48	0.09	1.71	0.26	0.05	0.01	0.04
DUP 650W	2	0.2	3	17	10	53	5	<5	<0.1	10	5	217	<2	13	29	39	<5	1.1	10	14	0.06	1.47	0.09	1.74	0.27	0.05	0.01	0.04
1200S 700W	1	0.6	3	15	13	46	8	<5	<0.1	9	5	196	6	15	32	27	<5	1.2	12	12	0.06	2.44	0.08	2.05	0.24	0.03	<0.01	0.08
1200S 750W	1	0.3	2	11	8	52	8	<5	<0.1	7	4	237	5	13	30	29	<5	0.7	10	13	0.06	1.40	0.07	1.98	0.26	0.04	<0.01	0.04
1200S 800W	1	0.4	2	12	11	35	6	<5	<0.1	5	2	164	2	10	23	39	<5	1.3	9	11	0.02	1.51	0.07	1.33	0.14	0.04	<0.01	0.07
1200S 850W	1	0.5	3	10	8	35	<5	<5	<0.1	5	3	372	3	11	25	47	<5	1.1	8	15	0.05	0.99	0.10	1.40	0.18	0.05	<0.01	0.06
1200S 900W	1	0.4	4	15	4	48	5	<5	<0.1	8	4	392	3	18	34	40	<5	0.9	8	10	0.06	1.06	0.07	2.09	0.27	0.07	<0.01	0.07
1200S 950W	<1	0.5	3	20	7	39	6	<5	<0.1	6	2	225	<2	11	24	35	<5	1.1	7	11	0.04	1.10	0.07	1.41	0.20	0.05	<0.01	0.07
1200S 1000W	1	0.3	7	38	9	54	9	<5	<0.1	5	4	267	5	15	33	33	<5	1.3	8	10	0.05	1.39	0.07	2.19	0.26	0.06	<0.01	0.06
1200S 1050W	1	0.3	2	38	11	55	10	<5	<0.1	6	3	197	3	11	25	37	<5	1.7	9	10	0.03	1.35	0.07	1.95	0.20	0.05	<0.01	0.06
1200S 1100W	1	0.4	4	11	7	55	16	<5	<0.1	7	3	195	3	15	31	29	<5	1.4	8	8	0.05	2.62	0.09	2.15	0.22	0.06	<0.01	0.10
STD SPK–P1	33	0.3	67	26	48	135	21	6	0.3	32	8	577	5	104	35	171	<5	0.5	9	85	0.11	1.04	0.85	2.24	0.81	0.34	0.06	0.08
1200S 1150W	1	0.3	<1	13	15	44	11	7	0.2	7	4	168	3	12	27	33	<5	1.1	10	10	0.04	2.03	0.08	1.45	0.18	0.04	<0.01	0.08
1200S 1200W	<1	0.2	<1	10	11	41	8	7	<0.1	6	3	162	<2	12	29	33	<5	0.8	8	10	0.05	1.83	0.10	1.61	0.19	0.04	<0.01	0.07
1200S 1250W	<1	0.2	7	13	12	71	23	<5	0.1	7	4	208	<2	15	34	34	<5	1.9	10	12	0.06	1.86	0.11	1.85	0.20	0.05	<0.01	0.06
1200S 1300W	<1	0.1	4	15	10	59	42	<5	<0.1	6	3	192	<2	11	30	41	<5	1.3	10	12	0.06	1.49	0.12	1.76	0.21	0.04	<0.01	0.03
1200S 1350W	1	0.2	<1	13	9	50	11	<5	<0.1	6	4	221	3	15	37	31	<5	0.9	9	11	0.06	1.73	0.08	2.19	0.21	0.06	<0.01	0.05
1200S 1400W	<1	0.2	4	13	16	78	31	<5	0.2	10	5	241	4	19	40	44	<5	0.7	8	14	0.09	1.41	0.09	2.09	0.38	0.06	<0.01	0.04
1200S 1450W	<1	0.2	1	10	10	46	<5	<5	0.1	7	4	185	<2	15	37	35	<5	1.0	9	13	0.06	1.63	0.12	2.01	0.26	0.05	<0.01	0.05
1200S 1500W	<1	0.2	3	7	14	33	<5	<5	0.2	4	3	116	<2	11	27	30	<5	0.6	7	10	0.05	1.21	0.08	1.29	0.16	0.03	<0.01	0.04
1200S 1550W	2	0.2	<1	10	12	66	13	<5	0.2	6	4	202	2	13	31	29	<5	0.9	7	13	0.07	1.13	0.10	1.60	0.26	0.04	<0.01	0.03
DUP 1550W	1	0.2	1	10	13	67	16	<5	0.1	7	3	202	<2	14	32	29	<5	0.9	7	13	0.07	1.15	0.10	1.61	0.28	0.04	<0.01	0.03

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: 1K
Area: DAVE CLAIM
Remarks:
Geol: JVERHIEL
Lab Project No.: G3087
Date Received: JULY 12, 1993
Date Completed: JULY 27, 1993

Attn: J VERHIEL
R PEASE
E KIMURA

Au – 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 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, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method.

SAMPLE No.	Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
1200S 1600W	<1	0.2	2	14	9	59	9	<5	0.3	6	4	256	<2	13	35	31	<5	0.8	10	20	0.10	0.95	0.13	1.69	0.21	0.03	<0.01	0.03
1200S 1650W	5	0.3	3	11	9	46	7	<5	0.1	6	3	188	<2	12	38	48	<5	0.7	7	13	0.07	1.56	0.10	2.02	0.22	0.03	<0.01	0.04
1200S 1700W	<1	0.3	5	17	12	91	41	<5	<0.1	10	5	726	3	16	51	91	<5	3.2	8	39	0.04	2.55	0.24	2.80	0.30	0.06	<0.01	0.10
1200S 1750W	<1	0.2	2	8	7	47	8	<5	<0.1	5	3	222	<2	12	33	35	<5	0.6	7	15	0.09	1.07	0.11	1.65	0.17	0.03	<0.01	0.03
1200S 1800W	<1	0.1	4	10	6	55	12	<5	<0.1	7	3	269	<2	14	36	41	<5	1.1	8	19	0.09	1.33	0.14	1.99	0.26	0.05	<0.01	0.03
1200S 1850W	2	0.2	2	6	4	31	<5	<5	<0.1	5	3	144	<2	12	37	33	<5	0.6	6	11	0.09	1.26	0.11	1.91	0.17	0.02	<0.01	0.04
1200S 1900W	2	0.3	3	17	8	59	12	<5	<0.1	10	5	576	<2	22	51	59	<5	8.3	15	58	0.04	2.61	0.40	2.57	0.36	0.07	0.01	0.11
1200S 1950W	<1	0.2	3	10	10	62	<5	<5	<0.1	7	4	240	<2	16	31	58	<5	2.4	7	30	0.08	1.65	0.24	1.79	0.30	0.05	0.01	0.06
1200S 2000W	<1	0.2	2	8	7	40	<5	<5	<0.1	6	4	198	<2	15	46	35	<5	0.5	7	12	0.10	1.92	0.13	2.65	0.23	0.03	<0.01	0.06
STD SPK–P1	36	0.3	68	26	53	133	19	6	0.3	52	6	604	<2	104	34	173	<5	0.5	9	92	0.12	1.07	0.91	2.23	0.60	0.33	0.07	0.08

DAVE MINERAL CLAIM
(MT DAVIDSON)

Geochem Sample Location Map
Scale 1:10,000
Lat.53 09' N Long.124 51' W
NTS 93F 2W

Legend

- soil sample
- rock chip
- claim post
- claim line

Au (ppb)

All < 5 unless noted

0 100 200 300 400 500 600

Metres

N

5300 W

05

100S

900S

1000S

1100S

1200S

LCP
DAVE 1
3275(6)

LCP
DAVE
5598(8)

MOUNT
6107±
DAVIDSON

DAVE MINERAL CLAIM
(MT DAVIDSON)

Geochem Sample Location Map
Scale 1:10,000
Lat.53 09' N Long.124 51' W
NTS 93F 2W

Legend

- soil sample
- rock chip
- claim post
- claim line

Ag (ppm)
All 0.2 unless noted

0 100 200 300 400 500 600
Metres

N

5300 W

0S
100S
800S
900S
1000S
1100S
1200S

LCP
DE81
3275(6)

LCP
DAVE
5598(8)

MOUNT
6107±
DAVIDSON

DAVE MINERAL CLAIM
(MT DAVIDSON)

Geochem Sample Location Map
Scale 1:10,000
Lat.53 09' N Long.124 51'
NTS 93F 2W

Legend

- soil sample
- rock chip
- claim post
- claim line

Pb (ppm's)

0 100 200 300 400 500 600
Metres

N

5300

05

100S

800S

900S

1000S

1100S

1200S

LCP
DE81
3875(6)

LCP
DAVE
5548(8)

MOUNT
6107±
DAVIDSON

DAVE MINERAL CLAIM
(MT DAVIDSON)

Geochem Sample Location Map
Scale 1:10,000
Lat.53 09' N Long.124 51' W
NTS 93F 2W

Legend

- soil sample
- rock chip
- claim post
- claim line

As (ppm)
All < 5 unless noted

0 100 200 300 400 500 600
Metres

N

5300 W

0S

100S

800S

900S

1000S

1100S

1200S

0W

LCP
DE81
3875(6)

LCP
DAVE
5548(8)

MOUNT
6107±
DAVIDSON

DAVE MINERAL CLAIM
(MT DAVIDSON)

Geochem Sample Location Map
Scale 1:10,000
Lat.53 09' N Long.124 51'
NTS 93F 2W

Legend

- soil sample
- rock chip
- claim post
- claim line

Zn.(ppm's)
All < 50 unless noted

0 100 200 300 400 500 600
Metres

N

5300

0S
100S
800S
900S
1000S
1100S
1200S

LCP
DEBS
3875(6)

LCP
DAVE
5598(8)

MOUNT
6107±
DAVIDSON