

860787

PDI lab data file: P9226
 AREA: BUTE INLET
 MAPSHEET NO: 92K
 VENTURE: BC GEN COAST
 GEOLOGIST: D SKETCHLEY
 LAB PROJECT NO: 9226

PLEASE DISTRIBUTE RESULTS TO: DS RP LR EK MG RH LAB

REMARKS:
 "PLEASE RUSH"
 "ANALYZED 3 TIMES FOR AU IN PPB"

STANDARD ANALYSIS METHODS USED BY PDI GEOCHEM LAB ARE LISTED BELOW:
 ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
 ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
 SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

UNITS	WT.G	ATTACK	USED	TIME	RANGE	METHOD
AG	PPM	0.5	HCL04/HNO3	4HRS	0.2-20	A.A. BACKGROUND COR
AS	PPM	0	AGUA KF514	3HRS	2-2000	DC PLASMA
AU	PPM	25.0	FIRE ASSAY	45MIN	0.01-1000	ATOMIC ABSORPTION
CU	PPM	0.5	HCL04/HNO3	4HRS	2-4000	ATOMIC ABSORPTION
MO	PPM	0.5	HCL04/HNO3	4HRS	1-1000	ATOMIC ABSORPTION
PB	PPM	0.5	HCL04/HNO3	4HRS	2-3000	A.A. BACKGROUND COR.
ZN	PPM	0.5	HCL04/HNO3	4HRS	2-3000	ATOMIC ABSORPTION

PDI GEOCHEM SYSTEM: Data From: BC GEN COAST BUTE INLET

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GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au PPM	Au-A PPM	Au-B PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM
92K	B89030	9226	<0.2	<2	<5	10	5	23	1	13	44
92K	B89031A	9226	<0.2	4	<5	NSS	NSS	12	1	18	81
92K	B89031B	9226	<0.2	5	130	NSS	30	161	4	21	21
92K	B89031C	9226	<0.2	8	15	40	5	15	1	24	37
92K	B89032B	9226	<0.2	<2	<5	NSS	8	19	1	27	91
92K	B89033	9226	<0.2	64	325	55	10	55	3	8	124
92K	B89034	9226	<0.2	4	10	NSS	<5	13	1	12	66
92K	B89035	9226	<0.2	12	65	1515	55	118	4	14	86
92K	B89036	9226	<0.2	<2	10	40	20	19	1	15	65
test	STD P1	9226	0.2	16	<5	NSS	<5	22	50	50	120
92K	B89037	9226	<0.2	8	<5	NSS	<5	32	1	12	56
92K	B89038	9226	<0.2	3	<5	NSS	<5	22	1	12	84
92K	B89039	9226	<0.2	60	<5	50	30	100	1	8	82
92K	B89040	9226	<0.2	<2	<5	NSS	NSS	30	1	37	31
92K	B89041	9226	<0.2	8	<5	38	12	33	2	7	68
92K	B89042	9226	<0.2	11	<5	NSS	NSS	56	1	5	63
92K	B89044	9226	<0.2	8	<5	NSS	NSS	28	1	10	58
92K	B89045	9226	<0.2	<2	<5	NSS	<5	29	1	3	59
92K	B89046	9226	<0.2	7	60	NSS	75	61	1	6	94
92K	B89046*	9226	<0.2	6	<5	NSS	150	60	1	6	94
92K	B89047	9226	<0.2	<2	25	NSS	<5	33	2	11	117
92K	B89048	9226	<0.2	<2	<5	630	<5	29	1	2	38
92K	B89049	9226	<0.2	<2	<5	NSS	NSS	21	<1	10	56
92K	B89050	9226	<0.2	<2	<5	NSS	<5	72	<1	5	62
92K	B89051	9226	<0.2	5	45	NSS	NSS	21	<1	4	42
92K	B89052	9226	<0.2	<2	<5	50	5	25	<1	2	51
92K	B89053	9226	<0.2	<2	5	57	<5	14	<1	2	37
92K	B89054	9226	<0.2	<2	5	45	<5	12	<1	2	42
92K	B89055	9226	<0.2	<2	5	NSS	<5	30	<1	11	52
92K	B89055*	9226	<0.2	<2	<5	NSS	NSS	30	<1	10	52
92K	B89056	9226	0.4	<2	5	60	<5	96	12	8	62
92K	B89057	9226	0.4	6	5	50	<5	44	3	4	32
92K	B89058	9226	<0.2	<2	10	NSS	<5	24	<1	4	32
92K	B89059	9226	<0.2	<2	<5	NSS	<5	14	<1	5	34
92K	B89060	9226	<0.2	<2	<5	40	<5	32	<1	7	70
92K	B89061	9226	<0.2	3	<5	NSS	<5	7	<1	5	24
92K	B89062	9226	<0.2	<2	<5	40	<5	26	<1	8	80
92K	B89063	9226	0.3	10	<5	40	5	80	<1	17	140
92K	B89064	9226	<0.2	11	<5	NSS	NSS	38	1	15	114
92K	B89064*	9226	<0.2	10	<5	NSS	NSS	39	2	15	113
92K	B89065	9226	0.2	10	<5	55	<5	30	3	22	66
92K	B89066	9226	<0.2	<2	<5	<5	NSS	16	2	12	63
92K	B89067	9226	<0.2	5	<5	NSS	NSS	29	2	26	87
92K	B89068	9226	<0.2	5	<5	15	15	60	1	18	125
92K	B89069	9226	<0.2	<2	<5	<5	15	15	1	14	68
92K	B89070	9226	0.2	8	35	<5	57	58	1	14	110
92K	B89071	9226	0.2	<2	<5	<5	133	20	2	24	50
92K	B89072A	9226	<0.2	<2	<5	10	NSS	23	3	4	42
92K	B89072B	9226	0.2	<2	<5	10	250	24	3	20	66
92K	B89072B*	9226	0.2	<2	<5	NSS	NSS	24	2	18	65
92K	B89074	9226	<0.2	<2	5	<5	105	27	1	9	48
92K	B89075	9226	<0.2	<2	30	<5	NSS	37	1	9	62
92K	B89076	9226	<0.2	6	<5	50	27	2	2	13	46
92K	B89077	9226	0.3	24	<5	270	40	3	3	24	73
92K	B89078	9226	2.5	11	250	165	100	66	5	33	71
92K	B89079	9226	0.3	7	<5	520	40	72	1	25	85
92K	B89080	9226	0.2	<2	<5	<5	60	64	1	9	50

PDI GEOCHEM SYSTEM: Data From: BC GEN COAST BUTE INLET

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GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au PPM	Au-A PPM	Au-B PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM
92K	B89081	9226	<0.2	<2	125	<5	NSS	12	1	15	67
92K	B89082	9226	0.2	<2	<5	<5	60	8	1	10	67
test	STD P1	9226	0.3	16	10	5	20	22	50	50	120
92K	B89083	9226	0.4	29	10	5	100	22	16	16	97
92K	B89084	9226	0.7	7	5	110	NSS	23	2	3	42
92K	B89085	9226	0.2	<2	<5	<5	<5	20	2	27	80
92K	B89086	9226	<0.2	5	<5	10	<5	29	1	4	34
92K	B89087	9226	<0.2	4	<5	10	<5	34	1	7	48
92K	B89088	9226	<0.2	10	<5	10	<5	8	1	4	48
92K	B89089	9226	0.6	250	15	45	68	1	18	110	110
92K	B89090	9226	<0.2	<2	10	15	30	33	1	11	57
92K	B89091	9226	<0.2	<2	5	15	25	7	1	8	21
92K	B89091*	9226	<0.2	15	10	10	<5	7	3	8	21
92K	B89093	9226	<0.2	15	10	10	<5	25	3	21	81
92K	B89094	9226	0.2	4	15	75	90	3	3	8	42
92K	B89095	9226	0.2	10	20	25	25	61	2	10	116
92K	B89096	9226	<0.2	5	5	5	5	34	1	12	93
92K	B89097	9226	0.2	5	10	<5	60	64	1	12	40
92K	B89099	9226	<0.2	<2	<5	<5	42	1	5	5	56
92K	B89100	9226	0.3	<2	<5	<5	25	75	1	10	125
92K	B89101	9226	0.2	10	10	10	<5	61	2	7	94
92K	B89102	9226	<0.2	<2	<5	<5	20	1	3	40	40
92K	B89102*	9226	<0.2	<2	<5	<5	21	1	3	42	42
92K	B89103	9226	<0.2	<2	<5	10	<5	31	<1	3	70
92K	B89104	9226	<0.2	<2	<5	25	<5	9	<1	3	28
92K	B89105	9226	<0.2	<2	<5	<5	14	<1	2	2	28
92K	B89106	9226	<0.2	<2	<5	<5	10	30	<1	3	35
92K	B89107	9226	<0.2	<2	<5	<5	20	12	<1	2	40
92K	B89108	9226	<0.2	<2	<5	30	95	10	1	3	38
92K	B89109	9226	<0.2	<2	<5	30	135	88	14	3	38
92K	B89110	9226	<0.2	41	5	10	25	41	3	4	102
92K	B89111	9226	<0.2	4	5	45	40	16	<1	5	33
92K	B89111*	9226	<0.2	3	10	45	170	15	<1	5	32
92K	B89112	9226	<0.2	5	10	10	21	3	0	0	37
92K	B89113	9226	<0.2	<2	<5	30	30	15	<1	12	56
92K	B89114	9226	<0.2	31	10	20	<5	28	3	14	193
92K	B89115	9226	<0.2	3	<5	25	<5	14	1	21	58
92K	B89116	9226	<0.2	3	5	30	5	5	1	6	78
92K	B89117	9226	<0.2	6	<5	17	<5	12	1	20	88
92K	B89118	9226	<0.2	6	10	63	10	17	1	8	66
92K	B89119	9226	<0.2	<2	10	50	15	14	<1	8	57
92K	B89120	9226	<0.2	<2	10	142	<5	28	<1	17	63
92K	B89120*	9226	<0.2	<2	10	NSS	NSS	27	<1	15	60
92K	B89121	9226	<0.2	9	10	NSS	NSS	41	1	18	143
92K	B89122	9226	<0.2	11	<5	15	<5	40	1	13	153
92K	B89123	9226	<0.2	4	<5	NSS	NSS	19	2	17	110
92K	B89124	9226	0.2	6	10	5	55	54	2	15	116
92K	B89125	9226	0.3	9	10	42	NSS	59	2	20	155
92K	B89126	9226	0.2	3	10	<5	34	1	1	33	120
92K	B89127	9226	0.2	13	35	10	<5	39	2	24	120
92K	B89128	9226	<0.2	15	<5	15	<5	14	2	14	43
92K	B89129	9226	<0.2	<2	<5	<5	35	1	9	72	72

PDI lab data file: P9227
 AREA: BUTE INLET
 MAPSHEET NO: 92K
 VENTURE: BC GEN COAST
 GEOLOGIST: D SKETCHLEY
 LAB PROJECT NO: 9227

PLEASE DISTRIBUTE RESULTS TO: US RP LR EK MG RH LAB

REMARKS:
 "PLEASE RUSH; AU ANALYZED 3 TIMES IN PP6"

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
 ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
 ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
 SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

UNITS	WT.G	ATTACK USED	TIME	RANGE	METHOD
AG	PPM	0.5 HCL04/HNO3	4HRS	0.2-20	A.A. BACKGROUND COR
AS	PPM	0.5 AQUA REGIA	3HRS	2-2000	DC PLASMA
AU	PPM	25.0 FIRE ASSAY	45MIN	0.01-1000	ATOMIC ABSORPTION
CU	PPM	0.5 HCL04/HNO3	4HRS	2-4000	ATOMIC ABSORPTION
MO	PPM	0.5 HCL04/HNO3	4HRS	1-1000	ATOMIC ABSORPTION
PB	PPM	0.5 HCL04/HNO3	4HRS	2-3000	A.A. BACKGROUND COR.
ZN	PPM	0.5 HCL04/HNO3	4HRS	2-3000	ATOMIC ABSORPTION

PDI GEOCHEM SYSTEM: Data From: BC GEN COAST BUTE INLET

GRID	SAMPLE	PROJECT	Aq PPM	As PPM	Au PPM	Au-A PPM	Au-B PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM
92K	589001	9227	<0.2	<2	<5	<5	<5	42	1	2	50
92K	589002	9227	1.2	8	30	<5	105	44	1	15	90
92K	589003	9227	<0.2	6	<5	<5	17	5	2	3	40
92K	W89029	9227	<0.2	6	30	NSS	NSS	11	1	20	70
92K	W89030	9227	<0.2	17	20	<5	<5	22	1	8	64
92K	W89031	9227	<0.2	<2	<5	<5	125	8	1	7	51
92K	W89032	9227	<0.2	<2	20	<5	10	10	1	7	53
92K	W89033	9227	0.3	51	935	<5	135	34	2	7	48
92K	W89034	9227	<0.2	7	15	<5	<5	10	1	7	45
92K	W89034*	9227	<0.2	3	15	<5	<5	9	1	8	43
92K	W89036	9227	<0.2	2	<5	<5	<5	10	<1	5	35
92K	W89037	9227	<0.2	5	25	<5	<5	22	<1	3	34
92K	W89038	9227	<0.2	3	25	<5	<5	17	1	5	53
92K	W89041	9227	<0.2	14	10	<5	<5	32	1	6	55
92K	W89042	9227	<0.2	12	40	<5	<5	34	1	7	43
92K	W89043	9227	0.3	13	40	10	20	34	1	28	171
92K	W89044	9227	<0.2	3	25	<5	<5	22	1	8	50
92K	W89046	9227	0.4	8	25	<5	200	40	1	7	108
92K	W89047	9227	<0.2	<2	30	10	30	27	3	10	80
92K	W89047	9227	<0.2	16	40	<5	<5	22	50	50	120
test	STD P1	9227	<0.2	3	40	<5	<5	11	1	2	29
92K	W89051	9227	<0.2	3	60	<5	10	11	1	2	27
92K	W89052	9227	<0.2	<2	15	<5	<5	20	2	2	46
92K	W89053	9227	<0.2	<2	45	<5	5	18	1	2	22
92K	W89054	9227	<0.2	<2	25	100	10	26	1	6	40
92K	W89055	9227	<0.2	<2	35	<5	<5	24	1	1	42
92K	W89056	9227	0.2	3	35	120	<5	54	11	5	54
92K	W89057	9227	0.2	3	35	9	<5	26	4	5	45
92K	W89058	9227	<0.2	<2	60	<5	25	16	1	2	27
92K	W89058*	9227	<0.2	<2	35	<5	45	16	1	2	29
92K	W89059	9227	<0.2	<2	25	<5	<5	10	1	2	22
92K	W89062	9227	0.2	30	30	<5	<5	13	2	1	40
92K	W89063	9227	0.6	29	40	125	35	77	1	17	140
92K	W89064	9227	<0.2	4	40	15	<5	16	2	18	92
92K	W89065	9227	<0.2	7	20	<5	<5	16	3	18	68
92K	W89066	9227	<0.2	2	30	<5	<5	10	2	6	52
92K	W89067	9227	<0.2	<2	40	<5	NSS	14	1	11	62
92K	W89068	9227	0.7	5	35	50	50	50	1	14	107
92K	W89070	9227	0.2	7	15	<5	20	4	3	13	90
92K	W89070*	9227	0.2	7	35	<5	48	4	3	13	92
92K	W89071	9227	<0.2	<2	<5	<5	<5	16	<1	13	37
92K	W89072	9227	<0.2	4	<5	<5	<5	18	3	17	49
92K	W89073	9227	<0.2	<2	<5	<5	<5	10	2	6	26
92K	W89074	9227	<0.2	<2	<5	<5	<5	18	<1	8	32
92K	W89075	9227	<0.2	<2	<5	<5	<5	32	7	11	64
92K	W89076	9227	<0.2	7	<5	<5	<5	7	1	11	54
92K	W89077	9227	0.2	12	600	555	<5	28	1	16	48
92K	W89078	9227	1.0	10	25	75	<5	34	2	15	47
92K	W89079	9227	<0.2	<2	10	10	<5	48	1	21	80
test	STD P1	9227	<0.2	16	16	10	<5	22	50	50	120
92K	W89081	9227	<0.2	2	<5	30	<5	6	<1	11	43
92K	W89082	9227	0.2	4	10	<5	<5	6	<1	8	53
92K	W89083	9227	0.3	17	15	<5	5	65	1	20	106
92K	W89086	9227	<0.2	6	<5	<5	<5	25	1	5	65
92K	W89087	9227	<0.2	4	<5	<5	<5	18	1	5	21
92K	W89094	9227	0.4	7	610	615	60	94	8	9	66
92K	W89097	9227	0.4	3	20	<5	15	53	1	12	83

PDI GEOCHEM SYSTEM: Data From: BC GEN COAST BUTE INLET

GRID	SAMPLE	PROJECT	Aq PPM	As PPM	Au PPM	Au-A PPM	Au-B PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM
92K	W89099	9227	<0.2	3	<5	<5	10	23	<1	4	33
92K	W89102	9227	<0.2	<2	<5	<5	10	17	<1	4	28
92K	W89102*	9227	<0.2	<2	<5	<5	14	<1	3	3	28
92K	W89103	9227	<0.2	<2	<5	<5	20	<1	5	76	76
92K	W89105	9227	<0.2	<2	<5	<5	9	<1	3	24	24
92K	W89107	9227	<0.2	<2	<5	<5	8	<1	3	26	26
92K	W89109	9227	<0.2	2	430	<5	45	67	10	4	25
92K	W89111	9227	<0.2	2	10	25	80	13	<1	4	54
92K	W89112	9227	<0.2	<2	10	<5	20	<1	4	33	33
92K	W89113	9227	<0.2	2	<5	<5	9	<1	7	36	36
92K	W89114	9227	<0.2	17	5	<5	25	17	1	8	114
92K	W89115	9227	<0.2	<2	<5	<5	50	6	1	14	33
92K	W89115*	9227	<0.2	2	<5	<5	NSS	6	1	14	32
92K	W89116	9227	<0.2	<2	50	135	180	46	<1	8	61
92K	W89117	9227	<0.2	<2	<5	<5	11	5	<1	12	62
92K	W89118	9227	<0.2	<2	<5	<5	10	15	<1	8	37
92K	W89119	9227	<0.2	3	<5	<5	70	9	<1	8	24
92K	W89120	9227	<0.2	<2	<5	<5	<5	20	<1	14	57
92K	W89121	9227	0.2	6	125	<5	965	34	1	12	89
92K	W89124	9227	0.2	5	100	60	5	32	<1	11	71
92K	W89126	9227	0.2	<2	<5	<5	15	23	<1	24	89
92K	W89127	9227	0.3	<2	<5	<5	3	24	1	17	77
92K	W89127*	9227	0.2	<2	105	<5	120	28	1	16	77
92K	W89128	9227	0.3	<2	<5	<5	20	8	3	33	80
92K	W89129	9227	0.2	<2	<5	<5	10	28	1	18	73
92K	W89131	9227	0.4	5	415	190	40	111	3	16	143
92K	W89132	9227	<0.2	4	15	<5	15	11	1	5	32
92K	W89133	9227	1.0	7	15	20	35	38	1	12	46
92K	W89133*	9227	0.6	8	100	<5	100	37	2	12	46
test	STD AU4	9227	<0.2	8	100	<5	100	37	2	12	46
test	STD AU4	9227	<0.2	8	345	270	315	37	2	12	46
test	STD AU4	9227	<0.2	8	290	300	340	37	2	12	46

END OF LISTING - 88 RECORDS PRINTED Run on: 89:07:26 at 9:13:27

PLACER DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	% BLNK	NVAL
AG	0	54	0	0	77
AS	0	31	0	0	77
AU	0	27	0	0	77
AU-A	1	55	0	0	76
AU-B	2	38	0	0	75
MO	0	21	0	0	77

11 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: BC GEN COAST BUTE INLET

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	77	0	92K	92K		
SAMP	0	77				
PROJ	77	0	9227	9227		
AG	77	0	0.10	1.30	0.19	0.22
AS	77	0	1.00	51.00	4.75	7.07
AU	77	0	2.50	935.00	57.37	152.75
AU-A	76	1	2.50	615.00	29.38	57.76
AU-B	75	2	2.50	965.00	35.75	116.22
CU	77	0	5.00	111.00	26.32	19.99
MO	77	0	0.50	11.00	1.59	1.93
PB	77	0	2.00	33.00	4.64	6.65
ZN	77	0	21.00	171.00	57.79	29.60

END OF SCAN: DATE: 89:07:26 time: 9:13:27 77 RECORDS PROCESSED

PDI lab data file: P9232
 AREA: BUTE INLET
 MAP SHEET NO: 92K
 VENTURE: B GEN EXPL
 GEOLOGIST: D SKETCHLEY
 LAB PROJECT NO: 9232

PLEASE DISTRIBUTE RESULTS TO: DS RP LR EK MG RH LAB

REMARKS:
 "HIGH PRIORITY; COPY OF RESULTS TO R PINSENT"
 "AU1 RESULTS ARE GEOCHEM IN PPB; AU RESULTS ARE FIRE ASSAY IN PPM"
 STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
 ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
 ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
 SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

UNITS	WT.G	ATTACK USED	TIME	RANGE	METHOD
AG PPM	0.5	HCL04/HNO3	4HRS	0.2-20	A.A. BACKGROUND COR
AS PPM	0.5	AQUA REGIA	3HRS	2-2000	DC PLASMA
AU PPM	25.0	FIRE ASSAY	45MIN	0.01-1000	ATOMIC ABSORPTION
AU1 PPB	10.0	AQUA REGIA	3HRS	5-4000	A.A. SOLVENT EXTRACT.
CU PPM	0.5	HCL04/HNO3	4HRS	2-4000	ATOMIC ABSORPTION
MU PPM	0.5	HCL04/HNO3	4HRS	1-1000	ATOMIC ABSORPTION
PB PPM	0.5	HCL04/HNO3	4HRS	2-3000	A.A. BACKGROUND COR.
ZN PPM	0.5	HCL04/HNO3	4HRS	2-3000	ATOMIC ABSORPTION

PDI GEOCHEM SYSTEM: Data From: B GEN EXPL BUTE INLET

DATE: 89:07:27 PAGE: 1

GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au PPM	Au1 PPB	Cu PPM	Mo PPM	Pb PPM	Zn PPM
92K	34623	9232	<0.2	<2		65	2	6	9	15
92K	34624	9232	0.3	<2		20	72	2	5	53
92K	34625	9232	0.3	6		25	102	<1	4	42
92K	34626	9232	<0.2	<2		15	3	4	4	25
92K	34627	9232	<0.2	<2		5	20	4	11	46
92K	34628	9232	<0.2	<2		<5	3	5	5	14
92K	34629	9232	<0.2	<2		10	46	8	3	13
92K	34630	9232	<0.2	<2		30	70	4	4	36
92K	34634	9232	<0.2	<2		<5	3	1	29	87
92K	34631*	9232	<0.2	<2		<5	2	1	27	85
92K	34632	9232	0.2	<2		5	53	5	9	40
92K	34633	9232	0.4	<2		5	530	180	2	47
92K	34634	9232	<0.2	<2		<5	12	4	3	11
92K	34635	9232	<0.2	<2		20	5	4	4	44
92K	34636	9232	<0.2	<2		5	4	2	3	27
92K	34637	9232	0.2	<2		10	55	1	4	90
92K	34638	9232	<0.2	<2		5	22	7	4	20
92K	34639	9232	0.2	28		5	25	3	5	107
92K	34640	9232	1.0	3		3	395	3	9	25
test	STD P1	9232	0.2	17		3	27	50	12	58
92K	34641	9232	<0.2	71		<5	2	4	5	28
92K	34642	9232	<0.2	3		<5	11	4	11	23
92K	34643	9232	<0.2	<2		15	70	13	3	660
92K	34644	9232	0.3	32		15	28	7	2	17
92K	34645	9232	<0.2	<2		15	128	35	2	22
92K	34646	9232	0.4	<2		<5	34	6	9	38
92K	34647	9232	<0.2	<2		10	21	120	140	12
92K	34648	9232	<0.2	<2		10	18	140	<2	10
92K	34649	9232	<0.2	<2		15	18	140	<2	10
92K	34649*	9232	<0.2	<2		15	18	140	<2	10
92K	34650	9232	87	1420	34.2	51	1	360	1000	
92K	34651	9232	<0.2	<2		<5	12	4	5	62
92K	34652	9232	0.5	9		93	3	3	3	53
92K	34653	9232	<0.2	<2		<5	84	3	3	28
92K	34654	9232	<0.2	<2		<5	72	5	3	41
92K	34655	9232	<0.2	<2		<5	3	3	4	25
92K	34656	9232	<0.2	<2		<5	37	2	2	62
92K	34657	9232	<0.2	<2		<5	55	7	2	35
92K	34658	9232	<0.2	<2		<5	6	5	5	37
92K	34659	9232	0.0	<2		5	98	4	8	59
92K	34660	9232	0.2	<2		10	126	1	3	20
92K	34661	9232	<0.2	<2		15	50	3	5	40
92K	34662	9232	1.2	23		50	211	120	6	17
92K	34663	9232	0.8	<2		20	98	10	5	77
92K	34664	9232	<0.2	<2		20	4	4	4	4
92K	34665	9232	<0.2	13		<5	130	4	4	4
92K	34666	9232	<0.2	<2		15	14	2	6	38
92K	34667	9232	0.4	<2		30	67	4	3	43
test	STD P1	9232	0.2	16		23	52	52	10	120
92K	34668	9232	0.5	<2		<5	133	8	10	40
92K	34669	9232	1.0	<2		5	174	2	5	36
92K	34670	9232	0.2	<2		5	151	2	5	38
92K	34671	9232	4.8	<2		85	157	22	7	30
92K	34672	9232	1.0	<2		<5	230	2	3	82
92K	34673	9232	0.2	<2		<5	30	2	4	58
92K	34674	9232	0.2	<2		<5	62	3	4	70

PDI GEOCHEM SYSTEM: Data From: B GEN EXPL BUTE INLET

DATE: 89:07:27 PAGE: 2

GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au PPM	Au1 PPB	Cu PPM	Mo PPM	Pb PPM	Zn PPM
92K	34675	9232	0.3	5		<5	136	120	2	25
92K	34676	9232	0.8	<2		<5	134	2	5	136
92K	34676*	9232	0.8	<2		<5	137	2	5	140
92K	34677	9232	<0.2	<2		<5	6	2	3	30
92K	34678	9232	<0.2	<2		<5	2	2	3	30
92K	34679	9232	0.2	<2		<5	140	3	4	43
92K	34680	9232	0.9	41		15	162	2	6	46
92K	34681	9232	0.3	<2		10	63	3	7	80
92K	34682	9232	0.6	<2		<5	95	10	3	270
92K	34683	9232	<0.2	<2		10	57	4	3	128
92K	34684	9232	0.5	<2		15	166	12	24	23
92K	34685	9232	2.6	<2		75	400	<1	18	2540
92K	34685*	9232	2.6	<2		60	400	<1	17	2500
92K	34686	9232	0.2	<2		5	164	<1	5	53
92K	34687	9232	0.2	<2		5	580	31	3	25
92K	34688	9232	<0.2	<2		5	50	12	5	250
92K	34689	9232	0.8	<2		5	60	8	5	51
92K	34690	9232	0.3	25		10	68	12	4	52
92K	34691	9232	0.3	8		5	57	1	6	125
92K	34692	9232	0.2	17		<5	112	1	5	100
92K	34693	9232	<0.2	14		<5	50	1	11	35
92K	34694	9232	0.2	23		<5	78	3	10	118
92K	34694*	9232	0.2	26		<5	75	4	10	112
92K	34695	9232	0.3	30		40	78	1	6	45
92K	34696	9232	0.2	7		<5	64	3	6	45
92K	34697	9232	<0.2	<2		<5	11	15	13	32
92K	34698	9232	<0.2	<2		<5	16	3	4	40
92K	34699	9232	0.2	<2		<5	50	7	3	30
92K	34700	9232	3.1	<2		45	36	2	3	57
92K	34751	9232	1.3	0.33%		7200	77	4	82	180
92K	34752	9232	0.5	550		185	30	<1	16	45
92K	34753	9232	0.2	<2		<5	11	<1	3	30
92K	34753*	9232	0.2	<2		<5	10	<1	2	30
92K	34755	9232	0.4	<2		<5	195	7	2	8
92K	34755*	9232	0.4	<2		5	195	6	3	7
test	STD AG	9232	40							

END OF LISTING - 93 RECORDS PRINTED Run on: 89:07:27 at 10:22:55

PLACER DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	% BLNK	NVAL
AG	0	32	0	0	82
AS	0	50	0	1	82
AU1	0	35	0	0	81
MU	0	5	0	0	82
PR	0	1	0	0	82

11 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: B GEN EXPL BUTE INLET

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	82	0	92K	92K		
SAMP	0	82				
PRDJ	82	0	9232	9232		
AG	82	0	0.10	87.00	1.65	9.67
AS	82	0	1.00	3300.00	70.87	397.82
AU	1	81	34.20	34.20	34.20	0.00
AU1	81	1	2.50	7200.00	102.01	798.92
CU	82	0	2.00	580.00	85.71	106.26
MU	82	0	0.50	180.00	11.69	30.30
PB	82	0	1.00	360.00	11.09	40.17
ZN	82	0	4.00	2540.00	101.02	302.91

END OF SCAN: DATE: 89:07:27 time: 10:22:55 82 RECORDS PROCESSED

PDI lab data file: P9250
 AKFA: BUTE INLET
 MAPSHEET NO: 92K
 VENTURE: BC GEN COAST
 GEOLOGIST: D SKETCHLEY
 LAB PROJECT NO: 9250

PLEASE DISTRIBUTE RESULTS TO: US RP LR EK MG RH LAB

REMARKS:
 "PLEASE RUSH; ANALYZE 3 TIMES FOR AU"
 "SAMPLE WAS LISTED WITH PROJECT 9227 BUT WAS NOT INCLUDED IN THAT"
 "SHIPMENT; ACTUALLY RECEIVED ON JULY 26 1989"

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
 ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
 ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
 SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

UNITS	WT. G	ATTACK USED	TIME	RANGE	METHOD
AG	PPM	0.5 HCLU4/HNO3	4HRS	0.2-20	A.A. BACKGROUND COR
AS	PPM	0.5 AQUA REGIA	3HRS	2-2000	DC PLASMA
AU	PPM	25.0 FIRE ASSAY	45MIN	0.01-1000	ATOMIC ABSORPTION
CU	PPM	0.5 HCLU4/HNO3	4HRS	2-4000	ATOMIC ABSORPTION
MU	PPM	0.5 HCLU4/HNO3	4HRS	1-1000	ATOMIC ABSORPTION
Pb	PPM	0.5 HCLU4/HNO3	4HRS	2-3000	A.A. BACKGROUND COR.
Zn	PPM	0.5 HCLU4/HNO3	4HRS	2-3000	ATOMIC ABSORPTION

PDI GEOCHEM SYSTEM: Data From: BC GEN COAST BUTE INLET

DATE: 89:08:03

PAGE: 1

GRID	SAMPLE	PROJECT	Aq PPM	AS PPM	AU PPM	AU-A PPM	AU-B PPM	CU PPM	Mo PPM	Pb PPM	Zn PPM
92K		W89092 9250	<0.2	<2	<5	<5	<5	5	<1	5	19
92K		W89092* 9250	<0.2	<2	<5	<5	<5	5	<1	5	19

END OF LISTING - 2 RECORDS PRINTED Run on: 89:08:03 at 14:38:41

PLACER DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	H1	%	BLNK	NVAL
AG	0	1	0	0	0	1
AS	0	1	0	0	0	1
AU	0	1	0	0	0	1
AU-A	0	1	0	0	0	1
AU-B	0	1	0	0	0	1
MU	0	1	0	0	0	1

1 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: BC GEN COAST BUTE INLET

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	1	0	92K	92K		
SAMP	1	1				
PRUJ	1	0	9250	9250		
AG	1	0	0.10	0.10	0.10	0.00
AS	1	0	1.00	1.00	1.00	0.00
AU	1	0	2.50	2.50	2.50	0.00
AU-A	1	0	2.50	2.50	2.50	0.00
AU-B	1	0	2.50	2.50	2.50	0.00
CU	1	0	5.00	5.00	5.00	0.00
MU	1	0	0.50	0.50	0.50	0.00
Pb	1	0	5.00	5.00	5.00	0.00
Zn	1	0	19.00	19.00	19.00	0.00

END OF SCAN: DATE: 89:08:03 time: 14:38:41 1 RECORDS PROCESSED

PDI lab data file: P9441
 AREA: BUTE INLET
 MAPSHEET NO: 92K
 VENTURE: BC GEN EXPL
 GEOLOGIST: D. SKETCHLEY
 LAB PROJECT NO: 9441

PLEASE DISTRIBUTE RESULTS TO: US RP LR EK MG RH LAB

REMARKS:
 "RECHECK OF AU ON SAMPLES FROM PROJECT 9232"
 "TWO RESULTS OF THE REJECTS WILL BE MADE FOR EACH SAMPLE"
 "AU1 RESULTS WILL BE IN PPB; AU RESULTS WILL BE IN PPM BY "
 "FIRE ASSAY"

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
 ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
 ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
 SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

UNITS	WT.%	ATTACK	USED	TIME	RANGE	METHOD	
AU	PPM	25.0	FIRE	ASSAY	45MIN	0.01-1000	ATOMIC ABSORPTION
AU1	PPB	10.0	AQUA	REGIA	3HRS	5-4000	A.A. SOLVENT EXTRACT.

PDI GEOCHEM SYSTEM: Data From: BC GEN EXPL BUTE INLET

DATE: 89:09:06

PAGE: 1

GRID	SAMPLE	PROJECT	AU PPM	AU1 PPB
92K		34650A 9441	29.3	
92K		34650B 9441	31.0	
92K		34751A 9441		7500
92K		34751B 9441		8200
92K		34752A 9441		260
92K		34752B 9441		260
test	STD AU5	9441		420

END OF LISTING - 7 RECORDS PRINTED Run on: 89:09:06 at 14:14:33

PLACER DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT NSS LOW HI % BLNK NVAL

1 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: BC GEN EXPL BUTE INLET

ITEM	#	VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	6		0	92K	92K		
SAMP	6		0				
PROJ	6		0	9441	9441		
AU	2		4	29.30	31.00	30.15	1.20
AU1	4		2	260.00	8200.00	4060.00	4385.64

END OF SCAN: DATE: 89:09:06 time: 14:14:33 6 RECORDS PROCESSED

PDI lab data file: P9226
 AREA: BUTE INLET
 MAPSHEET NO: 92K
 VENTURE: BC GEN COAST
 GEOLOGIST: D SKETCHLEY
 LAB PROJECT NO: 9226

PLEASE DISTRIBUTE RESULTS TO: DS RP LR EK MG RH LAB

REMARKS:
 "PLEASE RUSH"
 "ANALYZED 3 TIMES FOR AU IN PPB"

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
 ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
 ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
 SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

	UNITS	WT.G	ATTACK USED	TIME	RANGE	METHOD
AG	PPM	0.5	HCL04/HNO3	4HRS	0.2-20	A.A. BACKGROUND COR
AS	PPM	0.5	AQUA REGIA	3HRS	2-2000	DC PLASMA
AU	PPM	25.0	FIRE ASSAY	45MIN	0.01-1000	ATOMIC ABSORPTION
CU	PPM	0.5	HCL04/HNO3	4HRS	2-4000	ATOMIC ABSORPTION
MO	PPM	0.5	HCL04/HNO3	4HRS	1-1000	ATOMIC ABSORPTION
PB	PPM	0.5	HCL04/HNO3	4HRS	2-3000	A.A. BACKGROUND COR.
ZN	PPM	0.5	HCL04/HNO3	4HRS	2-3000	ATOMIC ABSORPTION

PLACER DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	%	BLNK	NVAL
AG	0	66	C	0	0	102
AS	0	47	0	0	0	102
AU	0	62	0	0	0	102
AU-A	22	29	C	0	0	80
AU-R	14	36	C	0	0	88
MO	0	20	C	0	0	102

15 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: BC GEN COAST BUTE INLET

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	102	0	92K	92K		
SAMP	0	102				
PROJ	102	0	9226	9226		
AG	102	0	0.10	2.50	0.21	0.31
AS	102	0	1.00	250.00	8.81	26.30
AU	102	0	2.50	325.00	15.88	44.16
AU-A	80	22	2.50	1515.00	62.89	196.06
AU-B	88	14	2.50	555.00	35.73	77.54
CU	102	0	7.00	161.00	38.28	27.56
MO	102	0	0.50	14.00	1.81	2.11
PB	102	0	2.00	37.00	11.97	7.81
ZN	102	0	21.00	193.00	73.23	34.13

END OF SCAN: DATE: 89:12:12 time: 16:21:12 102 RECORDS PROCESSED

GRID	SAMPLE	PROJECT	Ag PPM	AS PPM	AU PPM	AU-A PPM	AU-B PPM	Cu PPM	MO PPM	Pb PPM	Zn PPM
92K	B89030	9226	<0.2	<2	<5	10	5	23	1	13	44
92K	B89031	9226	<0.2	4	<5	NSS	NSS	12	1	18	81
92K	B89131	9226	0.9	5	130	NSS	30	161	4	21	21
92K	B89132	9226	<0.2	8	15	40	5	15	1	4	37
92K	B89032	9226	<0.2	<2	<5	NSS	8	19	1	27	91
92K	B89033	9226	0.5	64	25	55	10	55	3	8	124
92K	B89034	9226	<0.2	4	10	NSS	<5	13	1	12	66
92K	B89035	9226	0.5	12	65	1515	55	118	4	14	86
92K	B89036	9226	<0.2	<2	10	40	20	19	1	15	65
test	STD P1	9226	0.2	16				22	50	50	120
92K	B89037	9226	<0.2	8	<5	NSS	<5	35	2	4	56
92K	B89038	9226	0.3	6	<5	NSS	<5	22	1	12	64
92K	B89039	9226	0.3	60	<5	50	30	100	1	8	82
92K	B89040	9226	<0.2	<2	<5	NSS	NSS	30	1	37	31
92K	B89041	9226	<0.2	8	5	58	<5	33	2	7	68
92K	B89042	9226	<0.2	11	<5	NSS	12	56	1	5	63
92K	B89044	9226	<0.2	8	<5	NSS	NSS	28	1	10	58
92K	B89045	9226	<0.2	<2	<5	NSS	<5	29	1	3	59
92K	B89046	9226	0.5	7	60	NSS	75	61	1	6	94
92K	B89046*	9226	0.5	6	<5	NSS	150	60	1	6	94
92K	B89047	9226	<0.2	<2	25	NSS	<5	33	2	11	117
92K	B89048	9226	<0.2	<2	<5	630	<5	29	1	2	38
92K	B89049	9226	<0.2	<2	<5	NSS	NSS	21	<1	10	56
92K	B89050	9226	<0.2	<2	<5	150	<5	72	<1	5	62
92K	B89051	9226	<0.2	5	45	NSS	NSS	21	<1	4	42
92K	B89052	9226	<0.2	<2	<5	50	5	25	<1	2	51
92K	B89053	9226	<0.2	<2	5	57	<5	14	1	6	37
92K	B89054	9226	<0.2	<2	5	45	<5	12	<1	2	26
92K	B89055	9226	<0.2	<2	5	NSS	<5	30	<1	11	52
92K	B89055*	9226	<0.2	<2	<5	NSS	NSS	30	<1	10	52
92K	B89056	9226	0.4	<2	5	60	<5	96	12	8	62
92K	B89057	9226	0.3	6	10	50	35	44	3	6	65
92K	B89058	9226	<0.2	<2	10	NSS	<5	24	<1	4	32
92K	B89059	9226	<0.2	<2	<5	NSS	<5	14	<1	5	34
92K	B89060	9226	<0.2	3	<5	40	<5	32	<1	7	70
92K	B89061	9226	<0.2	<2	<5	NSS	<5	7	<1	5	26
92K	B89062	9226	<0.2	<2	<5	30	<5	26	<1	8	80
92K	B89063	9226	0.3	10	<5	40	5	80	<1	17	140
92K	B89064	9226	<0.2	11	<5	NSS	NSS	38	1	15	114
92K	B89064*	9226	<0.2	10	<5	NSS	NSS	39	2	15	113
92K	B89065	9226	<0.2	10	<5	<5	<5	20	3	22	66
92K	B89066	9226	<0.2	<2	<5	<5	NSS	16	2	12	63
92K	B89067	9226	<0.2	5	<5	NSS	NSS	29	2	26	87
92K	B89068	9226	<0.2	6	<5	<5	15	60	1	18	125
92K	B89069	9226	<0.2	<2	<5	<5	15	15	1	14	68
92K	B89070	9226	0.2	8	35	<5	57	58	1	14	110
92K	B89071	9226	<0.2	<2	<5	<5	133	20	2	24	50
92K	B89073	9226	<0.2	<2	<5	10	NSS	20	1	8	45
92K	B89072	9226	0.2	<2	<5	10	250	24	3	20	66
92K	B89072*	9226	<0.2	<2	<5	NSS	NSS	24	2	18	65
92K	B89074	9226	<0.2	<2	5	<5	105	27	1	9	48
92K	B89075	9226	<0.2	<2	30	<5	NSS	37	1	9	62
92K	B89076	9226	0.2	6	<5	<5	50	27	2	13	96
92K	B89077	9226	0.3	24	<5	<5	270	40	3	24	73
92K	B89078	9226	2.5	112	50	165	100	66	5	33	71
92K	B89079	9226	0.3	7	<5	520	40	72	1	25	85
92K	B89080	9226	0.2	<2	<5	<5	60	64	1	9	50

GRID	SAMPLE	PROJECT	Ag PPM	AS PPM	AU PPM	AU-A PPM	AU-B PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM	
92K		B89081	92226	<0.2	<2	125	<5	NSS	12	1	15	67
92K		B89082	92226	<0.2	<2	<5	<5	60	8	1	10	67
test	STD P1		92226	0.3	18				22	50	50	120
92K		B89083	92226	0.4	29	10	5	20	100	2	16	97
92K		B89084	92226	0.7	7	<5	110	5	33	2	12	62
92K		B89085	92226	<0.2	<2	<5	<5	<5	20	2	27	80
92K		B89086	92226	<0.2	5	<5	10	<5	29	1	4	34
92K		B89087	92226	<0.2	4	<5	10	<5	34	1	7	48
92K		B89088	92226	<0.2	<2	<5	10	<5	8	1	9	48
92K		B89089	92226	0.6	250	10	15	45	68	1	18	110
92K		B89090	92226	<0.2	<2	10	15	30	33	1	11	57
92K		B89091	92226	<0.2	<2	<5	5	25	7	1	8	21
92K		B89091*	92226	<0.2	<2	<5	10	<5	7	1	8	22
92K		B89093	92226	<0.2	15	10	10	<5	25	3	21	61
92K		B89094	92226	0.2	4	15	<5	75	90	3	8	92
92K		B89095	92226	<0.2	10	20	25	25	61	2	10	116
92K		B89096	92226	<0.2	<2	<5	<5	20	34	2	5	98
92K		B89097	92226	0.2	5	10	<5	60	64	1	12	90
92K		B89099	92226	<0.2	<2	<5	<5	25	42	1	5	56
92K		B89100	92226	0.3	<2	<5	<5	25	75	1	10	125
92K		B89101	92226	0.2	<2	10	<5	15	61	2	7	94
92K		B89102	92226	<0.2	<2	<5	<5	<5	20	1	3	40
92K		B89102*	92226	<0.2	<2	<5	<5	<5	21	1	3	42
92K		B89103	92226	<0.2	<2	<5	10	<5	31	<1	3	70
92K		B89104	92226	<0.2	<2	<5	25	5	9	1	2	28
92K		B89105	92226	<0.2	<2	<5	<5	<5	14	<1	3	36
92K		B89106	92226	<0.2	<2	<5	<5	10	30	<1	3	35
92K		B89107	92226	<0.2	<2	<5	<5	20	12	<1	2	40
92K		B89108	92226	0.2	<2	<5	30	35	95	10	3	38
92K		B89109	92226	0.2	<2	<5	30	125	88	14	3	35
92K		B89110	92226	<0.2	41	5	10	25	41	3	4	102
92K		B89111	92226	<0.2	4	<5	45	40	16	<1	5	33
92K		B89111*	92226	<0.2	5	10	45	170	15	<1	5	32
92K		B89112	92226	<0.2	3	<5	<5	14	21	3	9	57
92K		B89113	92226	<0.2	<2	<5	30	30	15	<1	12	56
92K		B89114	92226	<0.2	31	10	20	<5	28	3	14	193
92K		B89115	92226	<0.2	3	<5	25	<5	14	1	21	58
92K		B89116	92226	<0.2	5	<5	30	15	55	1	6	78
92K		B89117	92226	<0.2	6	<5	17	<5	12	1	20	88
92K		B89118	92226	<0.2	6	10	63	10	17	1	8	66
92K		B89119	92226	<0.2	<2	10	50	15	14	<1	8	57
92K		B89120	92226	<0.2	<2	10	142	<5	28	<1	17	63
92K		B89120*	92226	<0.2	<2	10	NSS	NSS	27	<1	15	60
92K		B89121	92226	<0.2	9	10	NSS	NSS	41	1	18	143
92K		B89122	92226	<0.2	11	<5	15	<5	40	1	13	153
92K		B89123	92226	<0.2	4	<5	NSS	NSS	19	2	17	110
92K		B89124	92226	0.2	6	10	5	555	54	2	15	116
92K		B89125	92226	0.3	9	10	42	NSS	59	2	20	155
92K		B89126	92226	<0.2	3	35	10	<5	34	1	33	120
92K		B89127	92226	0.4	12	<5	10	<5	39	2	24	120
92K		B89128	92226	<0.2	<2	<5	<5	<5	14	5	14	43
92K		B89129	92226	<0.2	<2	<5	<5	<5	35	1	9	72
test	STD P1		92226	0.2	18				24	50	54	120
92K		B89130	92226	0.2	26	15	<5	40	46	2	17	154
92K		B89133	92226	1.8	17	70	510	295	80	4	24	92
92K		B89098	92226	<0.2	6	<5	<5	<5	38	6	24	116
92K		B89098*	92226	<0.2	7	<5	NSS	NSS	39	5	24	117

GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au PPM	Au-A PPM	Au-B PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM
test	STD AU4	9226		430		280	330				
test	STD AU4	9226		325		290	335				
test	STD AU4	9226		250		300	320				

END OF LISTING - 117 RECORDS PRINTED Run on: 89:12:12 at 16:21:12

P L A C E R D O M E I N C (V A N C O U V E R L A B O R A T O R Y)

GEOCHEMICAL DATA LISTING: BC GEN EXPL APPLE RIVER

DATE: 89:09:14

PDI lab data file: P9442
AREA: APPLE RIVER
MAPSHEET NO: 92K
VENTURE: BC GEN EXPL
GEOLOGIST: D SKETCHLEY
LAB PROJECT NO: 9442

PLEASE DISTRIBUTE RESULTS TO: DS RP LR EK MG RH LAB

REMARKS:
"RECHECK OF AU ON SAMPLES FROM PROJECT 9287"
"TWO RECUTS OF THE REJECT WILL BE MADE FOR EACH SAMPLE"
"AU1 RESULTS IN PPB FROM GEOCHEM LAB; AU RESULTS ARE FIRE ASSA IN PPM"

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

	UNITS	WT.G	ATTACK	USED	TIME	RANGE	METHOD
AU	PPM	25.0	FIRE	ASSAY	45MIN	0.01-1000	ATOMIC ABSORPTION
AU1	PPB	10.0	AQUA	REGIA	3HRS	5-4000	A.A. SOLVENT EXTRACT.

GRID	SAMPLE	PROJECT	Au PPM	Au1 PPB
92K		34737A	9442	675
92K		34737B	9442	695
92K		34738A	9442	140
92K		34738B	9442	140
92K		34739A	9442	360
92K		34739B	9442	455
92K		34740A	9442	1790
92K		34740B	9442	1865
92K		34741A	9442	NSS
92K		34741A*	9442	NSS
92K		34741B	9442	NSS
92K		34742A	9442	18.1
92K		34742B	9442	16.2
92K		34743A	9442	6.53
92K		34743B	9442	7.15
92K		34744A	9442	7.25
92K		34744B	9442	6.63
92K		34745A	9442	14.0
92K		34745B	9442	14.4
test	STD AU5		9442	505
92K		34746A	9442	735
92K		34746B	9442	770
92K		34747A	9442	45
92K		34747B	9442	30
92K		34748A	9442	200
92K		34748B	9442	195
92K		34749A	9442	1050
92K		34749B	9442	1185
92K		34750A	9442	1595
92K		34750A*	9442	1650
92K		34750B	9442	1640
92K		34750B*	9442	1525

PLACER DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	%	BLNK	NVAL
AU1	2	0	0	0	8	18

4 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: BC GEN EXPL APPLE RIVER

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	28	0	92K	92K		
SAMP	0	28				
PROJ	28	0	9442	9442		
AU	8	20	6.53	18.10	11.28	4.86
AU1	18	10	30.00	1865.00	753.61	629.12

END OF SCAN: DATE: 89:09:14 time: 12:35:23 28 RECORDS PROCESSED

R. PINSENT

Venture: BC GEN EXPL Area: APPLE RIVER Geologist: D SKETCHLEY

HIGH PRIORITY; PLEASE RUSH
SOME SAMPLES MAY BE HIGH IN AU & AG
COPY OF RESULTS TO R PINSENT
AU RESULTS WILL BE IN PPM

#	Proj: P9287	Mo	Cu	Zn	Pb	Co	Ag	Au	As	Sb	Hg	Pt	Pd	Se
1	34737	2	12	13	26	10	8.0	0.75	340	7		<10	<5	
2	34738	5	22	47	73	<2	20	0.23	70	11		<10	<5	
3	34739	7	198	32	25	<2	16	0.49	185	90		<10	<5	
4	34740	2	72	262	86	17	37	2.17	880	12		<10	<5	
5	34741	2	33	86	62	9	64	1.05	760	5		<10	<5	
6	34742	6	56	264	330	3	150	14.1	365	14		<10	<5	
7	34743	5	144	460	132	2	33	6.63	1720	20		<10	<5	
8	34744	2	32	580	286	<2	75	6.75	325	6		<10	<5	
9	34745	4	55	354	390	3	105	12.8	740	15		<10	<5	
10	34745*	5	56	356	384	2	105		720	14				
11	34746	5	570	293	169	25	52	1.25	280	5		<10	<5	
12	34747	4	12	50	5	16	1.1	0.09	39	2		<10	<5	
13	34748	7	37	26	770	2	4.4	0.27	113	<2		<10	<5	
14	34749	10	32	147	52	<2	12	1.07	121	5		<10	<5	
15	34750	3	15	90	110	2	14	1.70	307	17		10	<2	
16	STD P1	50	22	106	51	10	0.3		20	6				
17	STD AG						40							

INTERIM COPY ONLY
COMPLETE RESULTS
TO FOLLOW