



PLACER DOME INC.

RESEARCH CENTRE
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CANADA
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(604) 661-3790

SPRING
862623

DATE: DEC. 16, 1988

LAB PROJECT: 8447

TO: R. PEASE

In your recent sample shipment, received on NOV. 9, 1988 there were discrepancies between the sample numbers listed on the Sample Shipment Memo and the actual samples received. They have been listed below:

SAMPLE BLOO 18+50W IS A ROCK, NOT
A SOIL. IT WAS INCLUDED WITH SOILS
AND PUT IN A SOIL BAG. → leave in data for
now, ask G.T. about
it later.



PLACER DOME RESEARCH CENTRE

A. Markle

GEOCHEMICAL DATA LISTING: V232 SPRING

DATE: 88:12:16

PDL lab data file: P8447
 AREA: SPRING
 MAPSHEET NO: 92H16
 VENTURE: V232
 GEOLOGIST: R PEASE
 LAB PROJECT NO: 8447

PLEASE DISTRIBUTE RESULTS TO: RP BB LAB

REMARKS:
 "AU1 RESULTS REPORTED IN PPB"
 "BOXES 35 TO 43"

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
MO	PPM	0.5	HClO4/HNO3	4HRS	1-1000	ATOMIC ABSORPTION
CU	PPM	0.5	HClO4/HNO3	4HRS	2-4000	ATOMIC ABSORPTION
ZN	PPM	0.5	HClO4/HNO3	4HRS	2-3000	ATOMIC ABSORPTION
PB	PPM	0.5	HClO4/HNO3	4HRS	2-3000	A.A. BACKGROUND COR.
CD	PPM	0.5	HClO4/HNO3	4HRS	0.2-200	A.A. BACKGROUND COR.
NI	PPM	0.5	HClO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
CO	PPM	0.5	HClO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
AG	PPM	0.5	HClO4/HNO3	4HRS	0.2-20	A.A. BACKGROUND COR
AU	PPM	10.0	AQUA REGIA	3HRS	0.01-4.00	A.A. SOLVENT EXTRACT.
AU1	PPB	10.0	AQUA REGIA	3HRS	5-4000	A.A. SOLVENT EXTRACT.
U	PPM	0.25	DIL HNO3	2HRS	1.0-1000	FLOURIMETRY SOLV. EX.
V	PPM	0.5	HF/HClO4/HNO3/HCL	6HRS	5-1000	ATOMIC ABSORPTION
W	PPM	0.5	HClO4/H3PO4	2HRS	2-1000	DC PLASMA
F	PPM	0.25	NA2CO3/KN03 FUSION	30MIN	40-4000	SPECIFIC ION ELECTRODE
AS	PPM	0.5	AQUA REGIA	3HRS	2-2000	DC PLASMA
SB	PPM	0.5	HCL/HNO3	3HRS	2-2000	DC PLASMA
BI	PPM	0.5	HClO4/HNO3	4HRS	2-2000	A.A. BACKGROUND COR.
MN	PPM	0.5	HClO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
FE	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.02-20%	DC PLASMA
HG	PPB	0.25	DIL HNO3/HCL	2HRS	5-2000PPB	A.A. COLD VAPOR GEN.
BA	%	0.25	HF/HI/OXALIC	4HRS	0.02-20%	ATOMIC ABSORPTION
NA	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.2 -20%	DC PLASMA
K	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.2 -20%	DC PLASMA
CA	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.02-20%	DC PLASMA
SR	PPM	0.5	HF/HClO4/HNO3/HCL	6HRS	10-2000	DC PLASMA
MG	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.2-20%	DC PLASMA
SN	PPM	1.0	NH4I FUSION	15MIN	5-500	A.A. SOLVENT EXTRACT.
PT	PPB	25.0	FIRE ASSAY	45MIN	DL 10PPB	DC PLASMA
PD	PPB	25.0	FIRE ASSAY	45MIN	DL 5PPB	DC PLASMA
LOI	%	1.0	ASH 600 DEG C	2HRS	0.02-99%	WEIGH RESIDUE

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU1	
92H16	BL00	14+25W	8447	9	590	39	0.2	<5
92H16	BL00	14+50W	8447	8	460	35	0.3	<5
92H16	BL00	14+75W	8447	6	470	29	<0.2	<5
92H16	BL00	15+00W	8447	12	317	29	0.2	<5
92H16	BL00	15+25W	8447	16	970	400	0.2	<5
92H16	BL00	15+50W	8447	41	710	71	0.8	<5
92H16	BL00	15+75W	8447	30	510	55	0.9	<5
92H16	BL00	16+00W	8447	6	340	44	<0.2	<5
92H16	BL00	16+25W	8447	6	520	55	<0.2	<5
test	STD P1		8447	25	126	52	0.2	
92H16	BL00	16+50W	8447	10	460	38	0.3	<5
92H16	BL00	16+75W	8447	9	380	92	<0.2	<5
92H16	BL00	17+00W	8447	9	620	61	0.2	5
92H16	BL00	17+25W	8447	12	343	78	0.2	<5
92H16	BL00	17+50W	8447	13	348	34	<0.2	<5
92H16	BL00	17+75W	8447	14	520	68	0.2	<5
92H16	BL00	18+00W	8447	10	380	59	<0.2	<5
92H16	BL00	18+25W	8447	7	460	33	<0.2	<5
92H16	BL00	18+50W	8447	22	0.98%	240	14	<5
92H16	BL00	18+50W*	8447	22	0.96%	233	14	<5
92H16	BL00	18+75W	8447	10	222	53	<0.2	<5
92H16	BL00	19+00W	8447	7	204	35	<0.2	<5
92H16	BL00	19+25W	8447	11	368	37	<0.2	5
92H16	BL00	19+50W	8447	8	540	55	<0.2	30
92H16	BL00	19+75W	8447	5	217	16	<0.2	<5
92H16	BL00	20+00W	8447	7	303	31	<0.2	<5
92H16	BL00	20+25W	8447	5	220	16	<0.2	<5
92H16	BL00	20+50W	8447	6	140	22	<0.2	<5
92H16	BL00	20+75W	8447	5	223	22	<0.2	<5
92H16	BL00	20+75W*	8447	5	233	22	<0.2	<5
92H16	BL00	21+00W	8447	5	280	21	<0.2	<5
92H16	BL00	21+25W	8447	11	322	35	<0.2	<5
92H16	BL00	21+50W	8447	7	252	25	<0.2	<5
92H16	BL00	21+75W	8447	7	220	23	<0.2	10
92H16	BL00	22+00W	8447	6	195	31	<0.2	<5
92H16	BL00	22+25W	8447	6	237	24	<0.2	<5
92H16	BL00	22+50W	8447	9	277	24	<0.2	<5
92H16	BL00	22+75W	8447	5	277	33	<0.2	<5
92H16	BL00	23+00W	8447	6	332	32	<0.2	<5
92H16	BL00	23+00W*	8447	6	342	32	<0.2	<5
92H16	BL00	23+25W	8447	7	384	23	<0.2	<5
92H16	BL00	23+50W	8447	6	352	36	<0.2	<5
92H16	BL00	23+75W	8447	8	226	58	<0.2	<5
92H16	BL00	24+00W	8447	12	380	37	<0.2	<5
92H16	BL00	24+25W	8447	11	208	50	0.3	<5
92H16	BL00	24+50W	8447	7	180	22	<0.2	<5
92H16	BL00	24+75W	8447	6	265	31	<0.2	<5
92H16	BL00	25+00W	8447	6	240	24	<0.2	5
92H16	BL00	25+25W	8447	4	169	16	<0.2	<5
92H16	BL00	25+25W*	8447	4	170	16	<0.2	<5
92H16	BL00	25+50W	8447	5	205	16	<0.2	<5
92H16	BL00	25+75W	8447	4	183	24	<0.2	15
92H16	BL00	26+00W	8447	5	203	20	<0.2	<5
92H16	BL00	26+25W	8447	4	230	20	<0.2	10
92H16	BL00	26+50W	8447	4	238	18	<0.2	<5
92H16	BL00	26+75W	8447	7	234	20	<0.2	<5
92H16	L12+00W	11+00S	8447	9	520	32	0.5	15
92H16	L12+00W	11+25S	8447	9	380	37	0.5	5
92H16	L12+00W	11+50S	8447	9	344	33	<0.2	<5
test	STD P1		8447	24	130	53	0.2	

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU1	
92H16	L12+00W	11+75S	8447	9	550	38	0.3	<5
92H16	L12+00W	12+00S	8447	10	530	41	0.4	<5
92H16	L12+00W	12+25S	8447	6	330	33	<0.2	<5
92H16	L12+00W	12+50S	8447	5	305	30	<0.2	<5
92H16	L12+00W	12+75S	8447	7	376	42	<0.2	<5
92H16	L12+00W	13+00S	8447	14	407	45	1.9	<5
92H16	L12+00W	13+25S	8447	6	252	22	0.3	<5
92H16	L12+00W	13+50S	8447	10	330	33	0.4	<5
92H16	L12+00W	13+75S	8447	9	342	36	<0.2	<5
92H16	L12+00W	13+75S*	8447	9	346	36	<0.2	<5
92H16	L12+00W	14+00S	8447	9	172	38	<0.2	<5
92H16	L12+00W	14+25S	8447	8	357	30	0.2	<5
92H16	L12+00W	14+50S	8447	6	880	37	0.3	<5
92H16	L12+00W	14+75S	8447	8	1160	138	0.4	<5
92H16	L12+00W	15+00S	8447	12	1090	176	0.3	<5
92H16	L13+50W	0+25S	8447	9	393	23	<0.2	<5
92H16	L13+50W	0+50S	8447	188	550	63	1.1	<5
92H16	L13+50W	0+75S	8447	20	406	20	0.3	<5
92H16	L13+50W	1+00S	8447	7	250	16	<0.2	<5
92H16	L13+50W	1+00S*	8447	6	240	14	<0.2	5
92H16	L13+50W	1+25S	8447	8	325	13	<0.2	<5
92H16	L13+50W	1+50S	8447	11	243	14	0.2	<5
92H16	L13+50W	1+75S	8447	11	220	15	<0.2	<5
92H16	L13+50W	2+00S	8447	10	216	13	<0.2	<5
92H16	L13+50W	2+25S	8447	10	184	13	<0.2	<5
92H16	L13+50W	2+50S	8447	8	200	15	0.4	<5
92H16	L13+50W	2+75S	8447	9	320	51	0.3	<5
92H16	L13+50W	3+00S	8447	15	810	126	0.7	<5
92H16	L13+50W	3+25S	8447	10	370	75	0.7	<5
92H16	L13+50W	3+25S*	8447	9	368	72	0.7	<5
92H16	L13+50W	3+50S	8447	14	1240	95	0.7	<5
92H16	L13+50W	3+75S	8447	9	680	114	0.3	5
92H16	L13+50W	4+00S	8447	13	910	153	0.5	<5
92H16	L13+50W	4+25S	8447	11	720	74	0.5	<5
92H16	L13+50W	4+50S	8447	11	600	94	0.3	<5
92H16	L13+50W	4+75S	8447	11	710	82	0.5	<5
92H16	L13+50W	5+00S	8447	10	960	95	0.6	<5
92H16	L13+50W	5+25S	8447	13	600	132	1.2	<5
92H16	L13+50W	5+50S	8447	13	560	130	2.5	<5
92H16	L13+50W	5+50S*	8447	13	550	129	2.4	<5
92H16	L13+50W	5+75S	8447	7	430	36	0.5	<5
92H16	L13+50W	6+00S	8447	10	344	56	0.4	<5
92H16	L13+50W	6+25S	8447	8	350	38	0.6	<5
92H16	L13+50W	6+50S	8447	7	317	40	0.3	<5
92H16	L13+50W	6+75S	8447	10	300	31	0.4	<5
92H16	L13+50W	7+00S	8447	14	410	42	0.4	<5
92H16	L13+50W	7+25S	8447	11	560	83	1.0	<5
92H16	L13+50W	7+50S	8447	10	800	50	0.4	<5
92H16	L13+50W	7+75S	8447	8	470	36	0.5	<5
test	STD P1	8447	24	130	53	0.2		
92H16	L13+50W	8+00S	8447	9	280	28	0.2	<5
92H16	L13+50W	8+25S	8447	11	368	95	0.3	10
92H16	L13+50W	8+50S	8447	7	370	34	0.2	<5
92H16	L13+50W	8+75S	8447	3	460	17	<0.2	15
92H16	L13+50W	9+00S	8447	18	730	56	0.9	<5
92H16	L13+50W	9+25S	8447	15	900	43	1.8	<5
92H16	L13+50W	9+50S	8447	11	330	120	0.4	<5
92H16	L13+50W	9+75S	8447	6	420	30	0.7	30
92H16	L13+50W	10+00S	8447	7	400	30	0.3	<5
92H16	L13+50W	10+00S*	8447	7	400	30	0.3	<5

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU1	
92H16	L13+50W	10+25S	8447	5	354	27	0.4	<5
92H16	L13+50W	10+50S	8447	5	332	23	0.5	<5
92H16	L13+50W	10+75S	8447	87	550	34	2.0	<5
92H16	L13+50W	11+00S	8447	7	460	22	0.6	<5
92H16	L13+50W	11+25S	8447	8	328	21	1.1	15
92H16	L13+50W	11+50S	8447	4	232	14	0.3	20
92H16	L13+50W	11+75S	8447	5	313	25	0.5	<5
92H16	L13+50W	12+00S	8447	10	364	30	1.2	<5
92H16	L13+50W	12+25S	8447	12	345	28	1.7	<5
92H16	L13+50W	12+25S*	8447	12	340	28	1.7	<5
92H16	L13+50W	12+50S	8447	8	332	28	1.1	<5
92H16	L13+50W	12+75S	8447	8	290	21	0.4	<5
92H16	L13+50W	13+00S	8447	11	316	27	0.8	<5
92H16	L13+50W	13+25S	8447	11	325	32	1.2	<5
92H16	L13+50W	13+50S	8447	11	295	24	1.8	<5
92H16	L13+50W	13+75S	8447	7	320	24	0.4	<5
92H16	L13+50W	14+00S	8447	7	360	26	0.4	<5
92H16	L13+50W	14+25S	8447	9	480	28	0.5	<5
92H16	L13+50W	14+50S	8447	7	590	23	0.5	<5
92H16	L13+50W	14+50S*	8447	7	600	23	0.5	<5
92H16	L13+50W	14+75S	8447	6	560	32	0.4	<5
92H16	L13+50W	15+00S	8447	18	600	57	0.9	<5
92H16	L15+75W	0+25S	8447	3	150	24	<0.2	<5
92H16	L15+75W	0+50S	8447	5	298	21	0.2	<5
92H16	L15+75W	0+75S	8447	5	300	19	0.2	25
92H16	L15+75W	1+00S	8447	5	290	21	0.2	<5
92H16	L15+75W	1+25S	8447	33	480	35	0.9	<5
92H16	L15+75W	1+50S	8447	4	273	15	0.2	<5
92H16	L15+75W	1+75S	8447	8	272	18	0.2	<5
92H16	L15+75W	1+75S*	8447	8	270	17	0.2	<5
92H16	L15+75W	2+00S	8447	6	237	16	0.3	5
92H16	L15+75W	2+25S	8447	8	147	24	0.2	<5
92H16	L15+75W	2+50S	8447	5	123	14	0.4	15
92H16	L15+75W	2+75S	8447	7	220	32	0.3	<5
92H16	L15+75W	3+00S	8447	5	142	24	0.3	<5
92H16	L15+75W	3+25S	8447	10	195	22	0.5	20
92H16	L15+75W	3+50S	8447	8	231	22	0.4	<5
92H16	L15+75W	3+75S	8447	20	181	38	0.5	<5
92H16	L15+75W	4+00S	8447	9	210	27	0.4	<5
test	STD P1		8447	24	130	53	0.2	
92H16	L15+75W	4+25S	8447	5	220	19	0.5	<5
92H16	L15+75W	4+50S	8447	7	213	18	0.2	<5
92H16	L15+75W	4+75S	8447	6	164	14	<0.2	<5
92H16	L15+75W	5+00S	8447	4	220	13	<0.2	<5
92H16	L15+75W	5+25S	8447	7	200	16	0.2	<5
92H16	L15+75W	5+50S	8447	7	224	12	0.3	<5
92H16	L15+75W	5+75S	8447	6	206	12	0.4	<5
92H16	L15+75W	6+00S	8447	9	560	26	1.6	<5
92H16	L15+75W	6+25S	8447	17	630	33	2.2	<5
test	STD P1		8447	25	130	52	0.2	
92H16	L15+75W	6+50S	8447	4	353	18	0.6	<5
92H16	L15+75W	6+75S	8447	4	241	15	0.4	15
92H16	L15+75W	7+00S	8447	10	210	22	0.4	<5
92H16	L15+75W	7+25S	8447	7	320	23	0.7	<5
92H16	L15+75W	7+50S	8447	8	324	45	0.5	<5
92H16	L15+75W	7+75S	8447	7	470	60	0.4	10
92H16	L15+75W	8+00S	8447	7	396	31	0.6	35
92H16	L15+75W	8+25S	8447	10	394	28	0.8	<5
92H16	L15+75W	8+50S	8447	9	540	73	0.5	<5
92H16	L15+75W	8+50S*	8447	9	530	72	0.5	<5

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU1	
92H16	L15+75W	8+75S	8447	8	560	38	0.6	100
92H16	L15+75W	9+00S	8447	8	380	21	0.5	<5
92H16	L15+75W	9+25S	8447	6	324	19	0.4	<5
92H16	L15+75W	9+50S	8447	10	306	24	0.3	<5
92H16	L15+75W	9+75S	8447	7	294	27	0.4	260
92H16	L15+75W	10+00S	8447	9	325	22	0.4	<5
92H16	L15+75W	10+25S	8447	8	354	18	0.4	<5
92H16	L15+75W	10+50S	8447	7	90	27	<0.2	<5
92H16	L15+75W	10+75S	8447	9	340	21	0.4	<5
92H16	L15+75W	10+75S*	8447	9	343	22	0.4	<5
92H16	L15+75W	11+00S	8447	10	240	23	0.2	<5
92H16	L15+75W	11+25S	8447	10	283	31	0.2	<5
92H16	L15+75W	11+50S	8447	8	353	21	0.4	<5
92H16	L15+75W	11+75S	8447	34	480	43	1.6	<5
92H16	L15+75W	12+00S	8447	15	207	24	0.5	<5
92H16	L15+75W	12+25S	8447	80	570	54	2.1	<5
92H16	L15+75W	12+50S	8447	85	600	55	2.5	<5
92H16	L15+75W	12+75S	8447	18	224	22	0.5	<5
92H16	L15+75W	13+00S	8447	13	150	28	0.4	<5
92H16	L15+75W	13+00S*	8447	12	153	28	0.4	<5
92H16	L15+75W	13+25S	8447	10	202	21	0.3	<5
92H16	L15+75W	13+50S	8447	8	135	13	0.3	<5
92H16	L15+75W	13+75S	8447	9	163	14	0.2	<5
92H16	L15+75W	14+00S	8447	14	274	14	0.3	5
92H16	L15+75W	14+25S	8447	13	268	16	0.3	<5
92H16	L15+75W	14+50S	8447	24	233	20	0.5	<5
92H16	L15+75W	14+75S	8447	12	203	16	0.2	<5
92H16	L15+75W	15+00S	8447	15	366	17	0.3	<5
92H16	L18+06W	0+25S	8447	36	600	54	1.1	<5
92H16	L18+06W	0+25S*	8447	36	580	56	1.2	<5
92H16	L18+06W	0+50S	8447	7	304	34	<0.2	<5
92H16	L18+06W	0+75S	8447	9	266	22	0.2	<5
92H16	L18+06W	1+00S	8447	12	284	19	0.4	<5
92H16	L18+06W	1+25S	8447	6	188	16	0.2	<5
92H16	L18+06W	1+50S	8447	10	268	23	0.3	<5
92H16	L18+06W	1+75S	8447	8	204	17	0.3	<5
92H16	L18+06W	2+00S	8447	15	250	24	0.3	<5
92H16	L18+06W	2+25S	8447	13	240	22	0.5	<5
92H16	L18+06W	2+50S	8447	17	258	28	0.5	<5
test	STD P1	8447	8447	24	130	53	0.2	
92H16	L18+06W	2+75S	8447	21	500	33	0.8	<5
92H16	L18+06W	3+00S	8447	15	490	24	0.6	<5
92H16	L18+06W	3+25S	8447	11	242	17	0.2	<5
92H16	L18+06W	3+50S	8447	8	260	32	0.3	<5
92H16	L18+06W	3+75S	8447	17	500	45	1.8	20
92H16	L18+06W	4+00S	8447	16	250	43	1.3	10
92H16	L18+06W	4+25S	8447	9	194	25	0.2	<5
92H16	L18+06W	4+50S	8447	8	204	26	<0.2	<5
92H16	L18+06W	4+75S	8447	14	130	133	1.0	10
92H16	L18+06W	4+75S*	8447	14	125	130	1.0	10
92H16	L18+06W	5+00S	8447	9	180	20	0.2	<5
92H16	L18+06W	5+25S	8447	20	395	35	1.6	<5
92H16	L18+06W	5+50S	8447	9	397	22	1.3	<5
92H16	L18+06W	5+75S	8447	7	550	37	1.1	<5
92H16	L18+06W	6+00S	8447	8	264	23	0.3	<5
92H16	L18+06W	6+25S	8447	8	800	79	0.4	<5
92H16	L18+06W	6+50S	8447	10	332	47	0.3	<5
92H16	L18+06W	6+75S	8447	7	287	23	0.2	<5
92H16	L18+06W	7+00S	8447	7	210	25	0.2	<5
92H16	L18+06W	7+00S*	8447	7	210	26	0.2	<5

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU1	
92H16	L18+06W	7+25S	8447	8	190	26	0.2	<5
92H16	L18+06W	7+50S	8447	7	286	52	0.3	<5
92H16	L18+06W	7+75S	8447	7	265	27	0.3	15
92H16	L18+06W	8+00S	8447	8	267	35	0.5	<5
92H16	L18+06W	8+25S	8447	9	320	33	0.5	<5
92H16	L18+06W	8+50S	8447	6	310	25	0.2	<5
92H16	L18+06W	8+75S	8447	15	306	30	0.8	<5
92H16	L18+06W	9+00S	8447	13	510	43	0.9	5
92H16	L18+06W	9+25S	8447	13	560	47	1.2	15
92H16	L18+06W	9+25S*	8447	14	550	46	1.2	<5
92H16	L18+06W	9+50S	8447	8	373	33	0.5	<5
92H16	L18+06W	9+75S	8447	8	285	26	0.2	<5
92H16	L18+06W	10+00S	8447	8	235	27	0.4	<5
92H16	L20+30W	0+25S	8447	5	173	17	<0.2	<5
92H16	L20+30W	0+50S	8447	5	234	19	<0.2	<5
92H16	L20+30W	0+75S	8447	29	410	46	1.0	<5
92H16	L20+30W	1+00S	8447	16	274	30	0.4	<5
92H16	L20+30W	1+25S	8447	20	333	30	0.4	<5
92H16	L20+30W	1+50S	8447	7	165	24	<0.2	<5
92H16	L20+30W	1+50S*	8447	7	167	24	<0.2	<5
92H16	L20+30W	1+75S	8447	4	123	13	<0.2	<5
92H16	L20+30W	2+00S	8447	6	191	15	<0.2	<5
92H16	L20+30W	2+25S	8447	17	190	22	0.3	<5
92H16	L20+30W	2+50S	8447	25	215	30	0.7	<5
92H16	L20+30W	2+75S	8447	29	330	42	1.0	<5
92H16	L20+30W	3+00S	8447	10	222	23	0.2	<5
92H16	L20+30W	3+25S	8447	9	188	20	0.2	<5
92H16	L20+30W	3+50S	8447	7	205	19	<0.2	<5
92H16	L20+30W	3+75S	8447	12	208	20	0.3	<5
test	STD P1		8447	24	130	53	0.2	
92H16	L20+30W	4+00S	8447	14	227	31	0.2	<5
92H16	L20+30W	4+25S	8447	12	170	27	0.3	<5
92H16	L20+30W	4+50S	8447	11	170	21	0.2	<5
92H16	L20+30W	4+75S	8447	16	208	34	0.4	<5
92H16	L20+30W	5+00S	8447	18	280	48	1.5	<5
92H16	L20+30W	5+25S	8447	10	376	33	0.5	<5
92H16	L20+30W	5+50S	8447	11	320	38	0.3	<5
92H16	L20+30W	5+75S	8447	9	150	20	0.2	<5
92H16	L20+30W	6+00S	8447	11	277	31	<0.2	<5
92H16	L20+30W	6+00S*	8447	11	280	32	<0.2	<5
92H16	L20+30W	6+25S	8447	11	331	56	0.4	<5
92H16	L20+30W	6+50S	8447	11	158	16	0.2	<5
92H16	L20+30W	6+75S	8447	15	209	24	0.2	<5
92H16	L20+30W	7+00S	8447	13	342	70	0.5	<5
92H16	L20+30W	7+25S	8447	11	480	85	0.5	<5
92H16	L20+30W	7+50S	8447	14	240	21	0.3	<5
92H16	L20+30W	7+75S	8447	11	270	27	0.5	<5
92H16	L20+30W	8+00S	8447	12	290	23	0.5	<5
92H16	L20+30W	8+25S	8447	8	171	22	0.3	<5
92H16	L20+30W	8+25S*	8447	8	171	21	0.2	<5
92H16	L20+30W	8+50S	8447	8	205	19	0.2	<5
92H16	L20+30W	8+75S	8447	9	283	80	0.3	<5
92H16	L20+30W	9+00S	8447	10	183	31	0.9	<5
92H16	L20+30W	9+25S	8447	8	308	20	0.4	<5
92H16	L20+30W	9+50S	8447	7	148	22	0.2	<5
92H16	L20+30W	9+75S	8447	11	180	22	0.6	<5
92H16	L20+30W	10+00S	8447	8	240	34	0.3	<5
92H16	L22+50W	0+25S	8447	12	272	27	0.3	<5
92H16	L22+50W	0+50S	8447	25	390	37	1.1	<5
92H16	L22+50W	0+50S*	8447	24	385	37	1.0	<5

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU1	
92H16	L22+50W	0+75S	8447	26	406	42	0.9	<5
92H16	L22+50W	1+00S	8447	16	292	28	0.2	<5
92H16	L22+50W	1+25S	8447	20	355	29	0.3	<5
92H16	L22+50W	1+50S	8447	9	172	20	<0.2	<5
92H16	L22+50W	1+75S	8447	5	127	8	<0.2	<5
92H16	L22+50W	2+00S	8447	7	202	12	<0.2	<5
92H16	L22+50W	2+25S	8447	16	183	17	0.2	<5
92H16	L22+50W	2+50S	8447	22	220	26	0.6	<5
92H16	L22+50W	2+75S	8447	27	337	38	1.0	<5
92H16	L22+50W	2+75S*	8447	27	340	37	1.0	<5
92H16	L22+50W	3+00S	8447	9	214	17	0.3	<5
92H16	L22+50W	3+25S	8447	8	186	16	0.2	<5
92H16	L22+50W	3+50S	8447	7	212	16	0.2	<5
92H16	L22+50W	3+75S	8447	11	200	17	0.4	<5
92H16	L22+50W	4+00S	8447	14	230	27	0.2	<5
92H16	L22+50W	4+25S	8447	12	180	25	0.3	<5
92H16	L22+50W	4+50S	8447	12	178	16	0.3	<5
92H16	L22+50W	4+75S	8447	16	211	30	0.4	<5
92H16	L22+50W	5+00S	8447	20	302	43	1.4	<5
test	STD P1	8447	23	130	50	0.2		
92H16	L22+50W	5+25S	8447	8	222	22	0.2	<5
92H16	L22+50W	5+50S	8447	8	410	65	0.2	<5
92H16	L22+50W	5+75S	8447	9	310	26	0.2	<5
92H16	L22+50W	6+00S	8447	7	280	19	<0.2	<5
92H16	L22+50W	6+25S	8447	20	351	29	0.8	<5
92H16	L22+50W	6+50S	8447	7	190	20	0.3	<5
92H16	L22+50W	6+75S	8447	8	270	30	1.1	<5
92H16	L22+50W	7+00S	8447	8	240	22	0.2	<5
92H16	L22+50W	7+25S	8447	8	178	19	0.2	<5
test	STD P1	8447	24	130	50	0.2		
92H16	L22+50W	7+50S	8447	10	173	26	<0.2	<5
92H16	L22+50W	7+75S	8447	10	148	22	0.2	<5
92H16	L22+50W	8+00S	8447	8	283	25	<0.2	10
92H16	L22+50W	8+25S	8447	10	260	20	0.2	<5
92H16	L22+50W	8+50S	8447	11	224	22	0.2	<5
92H16	L22+50W	8+75S	8447	9	208	23	0.2	<5
92H16	L22+50W	9+00S	8447	9	200	16	0.2	<5
92H16	L22+50W	9+25S	8447	6	220	19	0.2	<5
92H16	L22+50W	9+50S	8447	6	280	16	0.3	<5
92H16	L22+50W	9+50S*	8447	6	280	16	0.3	<5
92H16	L22+50W	9+75S	8447	5	172	23	0.2	<5
92H16	L22+50W	10+00S	8447	7	226	28	0.2	<5
92H16	L24+65W	0+25S	8447	5	168	24	0.2	<5
92H16	L24+65W	0+50S	8447	5	245	20	0.2	<5
92H16	L24+65W	0+75S	8447	4	176	18	0.2	<5
92H16	L24+65W	1+00S	8447	6	262	28	0.2	<5
92H16	L24+65W	1+25S	8447	10	320	27	0.3	<5
92H16	L24+65W	1+50S	8447	10	300	23	0.2	<5
92H16	L24+65W	1+75S	8447	8	223	16	0.3	<5
92H16	L24+65W	1+75S*	8447	8	224	16	0.2	<5
92H16	L24+65W	2+00S	8447	8	222	15	0.2	<5
92H16	L24+65W	2+25S	8447	5	223	14	0.2	<5
92H16	L24+65W	2+50S	8447	5	124	11	0.3	<5
92H16	L24+65W	2+75S	8447	24	480	39	0.6	<5
92H16	L24+65W	3+00S	8447	7	238	21	0.3	<5
92H16	L24+65W	3+25S	8447	8	270	25	0.2	<5
92H16	L24+65W	3+50S	8447	7	231	17	0.3	<5
92H16	L24+65W	3+75S	8447	7	235	19	0.2	10
92H16	L24+65W	4+00S	8447	7	186	19	0.4	<5
92H16	L24+65W	4+00S*	8447	7	190	19	0.3	<5

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU1	
92H16	L24+65W	4+25S	8447	10	253	24	0.2	<5
92H16	L24+65W	4+50S	8447	8	231	20	<0.2	<5
92H16	L24+65W	4+75S	8447	7	250	21	0.2	<5
92H16	L24+65W	5+00S	8447	9	307	23	0.3	<5
92H16	L24+65W	5+25S	8447	6	227	17	<0.2	<5
92H16	L24+65W	5+50S	8447	9	270	18	0.2	<5
92H16	L24+65W	5+75S	8447	6	200	16	0.2	<5
92H16	L24+65W	6+00S	8447	13	240	22	0.6	<5
92H16	L24+65W	6+25S	8447	8	220	18	0.3	<5
92H16	L24+65W	6+25S*	8447	8	240	21	0.4	<5
92H16	L24+65W	6+50S	8447	5	182	17	0.2	<5
92H16	L24+65W	6+75S	8447	9	224	22	0.3	<5
92H16	L24+65W	7+00S	8447	7	318	22	0.9	<5
92H16	L24+65W	7+25S	8447	8	215	22	0.5	<5
92H16	L24+65W	7+50S	8447	9	310	22	0.4	<5
92H16	L24+65W	7+75S	8447	8	324	17	0.6	<5
92H16	L24+65W	8+00S	8447	9	320	20	0.5	<5
92H16	L24+65W	8+25S	8447	8	245	23	0.4	<5
92H16	L24+65W	8+50S	8447	11	294	25	0.6	<5
test	STD P1	8447	24	130	52	0.2		
92H16	L24+65W	8+75S	8447	13	183	20	0.3	<5
92H16	L24+65W	9+00S	8447	11	220	22	0.2	<5
92H16	L24+65W	9+25S	8447	10	245	22	0.2	<5
92H16	L24+65W	9+50S	8447	20	620	43	0.4	10
92H16	L24+65W	9+75S	8447	10	250	18	0.8	<5
92H16	L24+65W	10+00S	8447	9	220	15	0.5	5
92H16	L26+92W	0+00	8447	42	590	56	1.5	<5
92H16	L26+92W	0+25S	8447	6	190	24	0.2	<5
92H16	L26+92W	0+50S	8447	4	170	24	0.3	<5
92H16	L26+92W	0+50S*	8447	4	167	23	0.3	<5
92H16	L26+92W	0+75S	8447	8	223	18	0.3	<5
92H16	L26+92W	1+00S	8447	12	180	16	0.2	<5
92H16	L26+92W	1+25S	8447	13	102	13	0.3	<5
92H16	L26+92W	1+50S	8447	8	120	14	0.3	<5
92H16	L26+92W	1+75S	8447	17	208	22	0.5	<5
92H16	L26+92W	2+00S	8447	10	206	18	0.6	<5
92H16	L26+92W	2+25S	8447	8	224	19	0.3	<5
92H16	L26+92W	2+50S	8447	9	184	11	0.3	<5
92H16	L26+92W	2+75S	8447	10	205	18	0.6	5
92H16	L26+92W	2+75S*	8447	10	207	18	0.6	<5
92H16	L26+92W	3+00S	8447	14	188	20	0.5	<5
92H16	L26+92W	3+25S	8447	8	204	15	0.3	<5
92H16	L26+92W	3+50S	8447	11	267	23	0.6	<5
92H16	L26+92W	3+75S	8447	8	225	22	0.4	<5
92H16	L26+92W	4+00S	8447	5	174	18	0.4	<5
92H16	L26+92W	4+25S	8447	12	200	15	0.3	<5
92H16	L26+92W	4+50S	8447	9	165	18	0.2	<5
92H16	L26+92W	4+75S	8447	6	160	20	0.2	<5
92H16	L26+92W	5+00S	8447	8	120	19	0.2	<5
92H16	L26+92W	5+00S*	8447	9	126	22	0.3	10
92H16	L26+92W	5+25S	8447	8	109	21	0.2	<5
92H16	L26+92W	5+50S	8447	10	120	20	0.4	<5
92H16	L26+92W	5+75S	8447	10	102	18	0.4	<5
92H16	L26+92W	6+00S	8447	9	230	22	0.7	<5
92H16	L26+92W	6+25S	8447	9	155	20	0.3	<5
92H16	L26+92W	6+50S	8447	9	125	15	0.2	<5
92H16	L26+92W	6+75S	8447	9	140	19	0.3	<5
92H16	L26+92W	7+00S	8447	10	148	14	0.2	15
92H16	L26+92W	7+25S	8447	7	260	23	<0.2	5
92H16	L26+92W	7+25S*	8447	7	260	23	<0.2	<5

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU1	
92H16	L26+92W	7+50S	8447	8	180	16	0.3	<5
92H16	L26+92W	7+75S	8447	10	136	18	0.7	<5
92H16	L26+92W	8+00S	8447	6	150	19	0.3	<5
92H16	L26+92W	8+25S	8447	5	118	15	0.3	<5
92H16	L26+92W	8+50S	8447	11	27	8	0.3	<5
92H16	L26+92W	8+75S	8447	3	75	15	0.2	<5
92H16	L26+92W	9+00S	8447	6	148	13	0.3	<5
92H16	L26+92W	9+25S	8447	4	60	14	0.2	<5
92H16	L26+92W	9+50S	8447	5	230	14	0.5	<5
test	STD P1	8447	24	126	52	0.2		
92H16	L26+92W	9+75S	8447	6	310	23	0.5	<5
92H16	L26+92W	10+00S	8447	NSS	NSS	NSS	NSS	<5
92H16	L26+92W	10+00S*	8447	NSS	NSS	NSS	NSS	<5
test	STD PB-ZN	8447		0.54%				
test	STD AU1	8447						505
test	STD AU1	8447						565
test	STD AU1	8447						555
test	STD AU1	8447						585
test	STD AU1	8447						565
test	STD AU1	8447						530

END OF LISTING - 440 RECORDS PRINTED
GCLIST RUN AT: 11:10:30

PLACER DEVELOPMENT LIMITED: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	%	BLNK	NVAL
CU	1	0	0	0	0	388
ZN	1	0	0	1	0	388
PB	1	0	0	0	0	388
AG	1	74	0	0	0	388
AU1	0	351	0	0	0	389

51 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: V232 SPRING

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	389	0	92H16	92H16		
SAMP	389	0	BL00	L26+92W		
PROJ	389	0	8447	8447		
AG	388	1	0.10	14.00	0.45	0.79
AU1	389	0	2.50	260.00	4.36	14.40
CU	388	1	3.00	188.00	11.05	12.35
PB	388	1	8.00	400.00	32.84	31.20
ZN	388	1	27.00	9800.00	334.54	510.72

END OF GCHSCAN: DATE: 88:12:16 time: 11:10:30 389 RECORDS PROCESSED