

862316

PDI lab data file: P9199
 AREA: CLEARWATER
 MAPSHEET NO: 82M12W
 VENTURE: NOBLE 188
 GEOLOGIST: L WARNER
 LAB PROJECT NO: 9199

PLEASE DISTRIBUTE RESULTS TO: L WARNER
 B. HODGSON M. GAREAU E. KIMURA L. REINERTSON

STANDARD ANALYSIS METHODS USED BY PUL 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	HClO ₄ /HNO ₃	4HRS	0.2-20	A.A. BACKGROUND COR.
AU1	PPB	10.0	AQUA REGIA	3HRS	5-4000	A.A. SOLVENT EXTRACT.
CU	PPM	0.5	HClO ₄ /HNO ₃	4HRS	2-4000	ATOMIC ABSORPTION
PB	PPM	0.5	HClO ₄ /HNO ₃	4HRS	2-3000	A.A. BACKGROUND COR.
ZN	PPM	0.5	HClO ₄ /HNO ₃	4HRS	2-3000	ATOMIC ABSORPTION

GRID	SAMPLE	PROJECT	Ag PPM	Au1 PPB	Cu PPM	Pb PPM	Zn PPM	
82M12W	L29540E	29140N	9199	0.3	<5	24	18	130
82M12W	L29540E	29160N	9199	0.3	25	21	16	110
82M12W	L29540E	29180N	9199	0.3	60	22	21	144
82M12W	L29540E	29200N	9199	0.2	40	24	17	90
82M12W	L29540E	29220N	9199	0.2	10	28	17	75
82M12W	L29540E	29240N	9199	0.2	35	10	15	151
82M12W	L29540E	29260N	9199	0.2	40	12	22	103
82M12W	L29180N	29860E	9199	0.2	70	12	13	100
82M12W	L29180N	29880E	9199	0.3	35	20	14	85
82M12W	L29180N	29880E*	9199	0.3	40	18	14	80
82M12W	L29180N	29900E	9199	<0.2	<5	13	12	72
82M12W	L29200N	29880E	9199	<0.2	<5	14	12	105
82M12W	L29220N	29860E	9199	0.2	<5	30	16	124
82M12W	L29220N	29880E	9199	0.2	40	14	11	96
82M12W	L29220N	29900E	9199	0.2	<5	17	16	130
82M12W	L29580E	29140N	9199	<0.2	<5	28	17	78
82M12W	L29580E	29160N	9199	0.2	<5	14	14	114
82M12W	L29580E	29180N	9199	0.3	<5	12	13	177
82M12W	L29580E	29200N	9199	0.6	<5	91	42	197
82M12W	L29580E	29200N*	9199	0.6	<5	92	42	197
82M12W	L29580E	29220N	9199	0.2	<5	84	42	146
82M12W	L29580E	29240N	9199	<0.2	<5	20	16	131
82M12W	L29580E	29260N	9199	0.3	20	20	17	131
82M12W	L29620E	29140N	9199	0.3	30	30	17	95
82M12W	L29620E	29160N	9199	0.2	25	27	20	115
82M12W	L29620E	29180N	9199	0.3	<5	38	22	127
82M12W	L29620E	29200N	9199	0.3	15	52	21	120
82M12W	L29620E	29220N	9199	0.3	15	52	38	200
82M12W	L29620E	29240N	9199	0.4	<5	60	37	204
82M12W	L29620E	29240N*	9199	0.4	<5	60	39	208
82M12W	L29620E	29260N	9199	0.2	<5	40	23	110
82M12W	L29680E	29140N	9199	0.2	<5	25	16	71
82M12W	L29680E	29160N	9199	0.3	<5	20	16	152
82M12W	L29680E	29180N	9199	0.3	<5	14	16	97
82M12W	L29680E	29200N	9199	<0.2	<5	10	10	123
82M12W	L29680E	29220N	9199	<0.2	<5	29	15	100
82M12W	L29680E	29240N	9199	<0.2	<5	25	12	78
82M12W	L29680E	29260N	9199	<0.2	<5	27	15	80
82M12W	L29740E	29540N	9199	0.2	<5	31	14	108
test	STD P1		9199	0.2		23	50	120
82M12W	L29740E	29560N	9199	0.3	<5	49	24	136
82M12W	L29740E	29580N	9199	0.4	<5	47	21	132
82M12W	L29740E	29600N	9199	0.3	<5	17	18	170
82M12W	L29740E	29620N	9199	<0.2	<5	15	21	100
82M12W	L29740E	29640N	9199	0.5	10	26	25	147
82M12W	L29740E	29660N	9199	0.2	10	21	23	155
82M12W	L29780E	29540N	9199	0.4	20	37	38	138
82M12W	L29780E	29560N	9199	0.4	15	14	17	156
82M12W	L29780E	29580N	9199	0.3	20	17	15	158
82M12W	L29780E	29580N*	9199	0.3	15	18	15	160
82M12W	L29780E	29600N	9199	0.4	<5	19	17	153
82M12W	L29780E	29620N	9199	0.2	<5	15	21	170
82M12W	L29780E	29640N	9199	0.3	<5	19	21	178
82M12W	L29780E	29660N	9199	0.3	<5	7	12	106
82M12W	L29780E	30340N	9199	0.2	<5	21	19	82
82M12W	L29780E	30360N	9199	0.4	<5	11	15	103
82M12W	L29780E	30380N	9199	0.3	<5	18	20	120

GRID	SAMPLE	PROJECT	Ag PPM	Au1 PPB	Cu PPM	Pb PPM	Zn PPM	
82M12W	L29780E	30400N	9199	0.3	<5	17	16	128
82M12W	L29780E	30420N	9199	0.4	<5	48	28	156
test	STD P1		9199	0.3		22	50	120
82M12W	L29780E	30440N	9199	0.5	<5	21	24	121
82M12W	L29820E	29540N	9199	0.5	<5	12	16	130
82M12W	L29820E	29560N	9199	0.4	<5	15	16	84
82M12W	L29820E	29580N	9199	0.5	<5	23	18	108
82M12W	L29820E	29600N	9199	0.3	5	23	28	200
82M12W	L29820E	29620N	9199	0.5	15	20	19	166
82M12W	L29820E	29640N	9199	0.2	<5	17	13	62
82M12W	L29820E	29660N	9199	0.3	20	22	17	77
82M12W	L29820E	30360N	9199	0.4	10	28	32	152
82M12W	L29820E	30360N*	9199	0.4	20	29	33	156
82M12W	L29820E	30380N	9199	0.4	10	14	21	132
82M12W	L29820E	30400N	9199	0.4	15	10	15	101
82M12W	L29820E	30420N	9199	0.4	20	8	17	133
82M12W	L29820E	30440N	9199	0.4	20	37	27	158
82M12W	L29820E	30460N	9199	0.4	<5	31	16	121
82M12W	L29860E	30380N	9199	0.3	20	17	20	86
82M12W	L29860E	30400N	9199	0.6	20	42	24	136
82M12W	L29860E	30420N	9199	0.6	15	25	18	125
82M12W	L29860E	30440N	9199	0.5	<5	21	17	106
82M12W	L29860E	30440N*	9199	0.5	30	20	17	100
82M12W	L29860E	30460N	9199	0.2	<5	28	22	135
82M12W	L29860E	30480N	9199	0.2	<5	49	30	114
82M12W	L30180N	30140E	9199	<0.2	<5	20	16	82
82M12W	L30180N	30160E	9199	<0.2	<5	12	16	103
82M12W	L30180N	30180E	9199	0.2	<5	21	19	120
82M12W	L30200N	30160E	9199	0.2	<5	10	19	103
82M12W	L30220N	30140E	9199	0.2	<5	18	20	120
82M12W	L30220N	30160E	9199	<0.2	<5	19	21	96
82M12W	L30220N	30180E	9199	<0.2	<5	16	15	97
test	STD P1		9199	0.2		22	52	120
test	STD AU4		9199		400			
test	STD AU4		9199		380			
test	STD AU4		9199		500			

END OF LISTING - 93 RECORDS PRINTED Run on: 89:07:27 at 16:36:44

PLACER DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	%	BLNK	NVAL
AG	0	13	0	0	0	81
AU1	0	51	0	0	0	81

12 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: NOBLE 188 CLEARWATER

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	81	0	82M12W	82M12W		
SAMP	81	0	L29180N	L30220N		
PROJ	81	0	9199	9199		
AG	81	0	0.10	0.60	0.28	0.13
AU1	81	0	2.50	70.00	10.28	13.57
CU	81	0	7.00	91.00	24.78	15.21
PB	81	0	10.00	42.00	19.51	6.71
ZN	81	0	62.00	204.00	122.53	32.65

END OF SCAN: DATE: 89:07:27 time: 16:36:44 81 RECORDS PROCESSED