

860781

GEOCHEMICAL DATA LISTING: BC GEN 1H REVELSTOKE

DATE: 89:08:30

PDI lab data file: P9328  
 AREA: REVELSTOKE  
 MAPSHEET NO: 082M  
 VENTURE: BC GEN 1H  
 GEOLOGIST: R PINSENT  
 LAB PROJECT NO: 9328

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

REMARKS:

"SAMPLES 7239 7240 7242 7243 7244 TO BE SAWN IN HALF; ONE HALF SUBMITTED"  
 "FOR ANALYSIS; OTHER HALF KEPT FOR REFERENCE"  
 "SOME SAMPLES MAY BE HIGH IN AS"  
 "COPY OF RESULTS TO D MALLALIEU"

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	HClO <sub>4</sub> /HNO <sub>3</sub>	4HRS	0.2-20	A.A. BACKGROUND COR
AS	PPM	0.5	AQUA REGIA	3HRS	2-2000	DC PLASMA
AU1	PPB	10.0	AQUA REGIA	3HRS	5-4000	A.A. SOLVENT EXTRACT.
CU	PPM	0.5	HClO <sub>4</sub> /HNO <sub>3</sub>	4HRS	2-4000	ATOMIC ABSORPTION
PB	PPM	0.5	HClO <sub>4</sub> /HNO <sub>3</sub>	4HRS	2-3000	A.A. BACKGROUND COR.
ZN	PPM	0.5	HClO <sub>4</sub> /HNO <sub>3</sub>	4HRS	2-3000	ATOMIC ABSORPTION

GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au1 PPB	Cu PPM	Pb PPM	Zn PPM	
082M		7226 9328	1.3	2	10	1570	31	740	
082M		7227 9328	5.1	12	5	0.78%	175	192	Sugar Lake.
082M		7228 9328	10	12	10	1.73%	18	4.10%	
082M		7231 9328	170	2.14%	6500	1600	11.0%	19.0%	→ J and L Property.
082M		7232 9328	<0.2	41	<5	620	550	2540	
082M		7233 9328	34	47	20	296	1.20%	0.46%	Keystone.
082M		7234 9328	20	1020	900	730	0.45%	240	
082M		7235 9328	14	11	75	1.43%	55	0.68%	Trench #1 - Standard area.
082M		7236 9328	31	5	100	1.06%	14	0.71%	
082M		7236* 9328	31	2	105	1.06%	12	0.71%	"
082M		7237 9328	44	27	320	3.56%	44	2310	"
082M		7238 9328	9	<2	30	0.92%	148	1580	Audit #1
082M		7239 9328	8	143	530	1.41%	26	0.66%	Main Adit - Old Standard workings.
082M		7240 9328	6	96	360	1.45%	29	0.88%	
082M		7241 9328	12	90	670	3.52%	183	0.38%	"
082M		7242 9328	6	162	625	1.21%	25	0.74%	"
082M		7243 9328	0.9	82	125	2560	51	1.15%	"
082M		7244 9328	12	83	1590	3.55%	19	0.74%	Upper adit - Old Standard workings.
082M		7245 9328	14	110	655	4.08%	13	0.44%	
082M		7245* 9328	14	110	645	4.08%	14	0.44%	"
082M		7246 9328	31	152	2000	9.00%	29	0.55%	"
082M		7247 9328	11	5	<5	0.84%	36	1060	" → B91HOM026
test	STD P1	9328	0.3	17		24	53	114	"
test	STD AU5	9328			470				"
test	STD CU	9328			0.40%				"
test	STD PB-ZN	9328				0.83%	0.53%		"
test	STD AG	9328	42						"

PLACER DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	%	BLNK	NVAL
AG	0	1	0	0	0	22
AS	0	1	0	1	0	22
AU1	0	2	0	0	0	22
CU	0	0	0	16	0	22
PB	0	0	0	3	0	22
ZN	0	0	0	15	0	22

5 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: BC GEN 1H REVELSTOKE

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	22	0	082M	082M		
SAMP	0	22				
PROJ	22	0	9328	9328		
AG	22	0	0.10	170.00	22.02	35.15
AS	22	0	1.00	21400.00	1073.32	4544.94
AU1	22	0	2.50	6500.00	694.55	1400.96
CU	22	0	296.00	90000.00	18371.64	21025.10
PB	22	0	12.00	110000.00	5816.91	23421.86
ZN	22	0	192.00	190000.00	14775.55	40005.05

END OF SCAN: DATE: 89:08:30 time: 8:52:48 22 RECORDS PROCESSED