

GEOCHEMICAL DATA LISTING: V217 PT BLONDE

862561

PDL lab data file: P7203  
AREA: PT BLONDE  
MAPSHEET NO: 82E9W  
VENTURE: V217  
GEOLOGIST: R PINSENT  
LAB PROJECT NO: 7203

PLEASE DISTRIBUTE RESULTS TO: R PINSENT \*\* LAB \*\*  
B. HODGSON M. GAREAU

PDL lab data file: P7239  
AREA: PT BLONDE  
MAPSHEET NO: 82E9W  
VENTURE: V217  
GEOLOGIST: R PINSENT  
LAB PROJECT NO: 7239

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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	C	HCLO4/HNO3	4HRS	1-1000	ATOMIC ABSORPTION
CU	PPM	0.5	C	HCLO4/HNO3	4HRS	2-4000	ATOMIC ABSORPTION
ZN	PPM	0.5	C	HCLO4/HNO3	4HRS	2-3000	ATOMIC ABSORPTION
PB	PPM	0.5	C	HCLO4/HNO3	4HRS	2-3000	A.A. BACKGROUND COR.
CD	PPM	0.5	C	HCLO4/HNO3	4HRS	0.2-200	A.A. BACKGROUND COR.
NI	PPM	0.5	C	HCLO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
CO	PPM	0.5	C	HCLO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
AG1	PPM	0.5	C	HCLO4/HNO3	4HRS	0.2-20	A.A. BACKGROUND COR
AU	PPM	10.0		AQUA REGIA	3HRS	0.02-4.00	A.A. SOLVENT EXTRACT.
U	PPM	0.25		DIL HNO3	2HRS	1.0-1000	FLOURIMETRY SOLV. EX.
V	PPM	0.5	C	HF/HCLO4/HNO3/HCL	6HRS	5-1000	ATOMIC ABSORPTION
W	PPM	0.5	C	HCLO4/H3PO4	2HRS	2-1000	DC PLASMA.
F	PPM	0.25		NA2CO3/KNO3 FUSION	30MIN	40-4000	SPECIFIC ION ELECTODE
AS	PPM	0.5	C	HCLO4/HNO3	4HRS	2-1000	A.A. BACKGROUND COR.
SB	PPM	0.5	C	HCL/HNO3	2HRS	2-1000	A.A. BACKGROUND COR.
BI	PPM	0.5	C	HCLO4/HNO3	4HRS	2-2000	A.A. BACKGROUND COR.
MN	PPM	0.5	C	HCLO4/HNO3	4HRS	2-3000	ATOMIC ABSORPTION
FE	%	0.5	C	HF/HCLO4/HNO3/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
HG	PPB	0.25		DIL HNO3/HCL	2HRS	5-2000PPB	A.A. COLD VAPOR GEN.
BA	%	0.25	C	HF/HI/OXALIC	4HRS	0.02-20%	ATOMIC ABSORPTION
NA	%	0.5	C	HF/HCLO4/HNO3/HCL	6HRS	0.2 -20%	ATOMIC ABSORPTION
K	%	0.5	C	HF/HCLO4/HNO3/HCL	6HRS	0.2 -20%	ATOMIC ABSORPTION
CA	%	0.5	C	HF/HCLO4/HNO3/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
SR	PPM	0.5	C	HF/HCLO4/HNO3/HCL	6HRS	10-2000	ATOMIC ABSORPTION
MG	%	0.5	C	HF/HCLO4/HNO3/HCL	6HRS	0.2-20%	ATOMIC ABSORPTION
SN	PPM	1.0		NH4I FUSION	15MIN	5-500	A.A. SOLVENT EXTRACT.
LOI	%	1.0		ASH 600 DEG C	2HRS	0.02-99%	WEIGH RESDUE

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM V217 PT BLONDE

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB
82E9W		17001 7203	220	18	4	0.4	0.02	33	<5	2
82E9W		17002 7203	40	338	124	108	0.58	24	10	<2
82E9W		17003 7203	40	81	33	2.8	0.08	15	<5	2
82E9W		17004 7203	94	65	285	4.4	0.34	32	35	3
82E9W		17005 7203	77	66	73	3.2	0.30	37	50	4
82E9W		17006 7203	2000	1.73%	1.66%	32	4.8	22	480	11
82E9W		17007 7203	1050	0.65%	0.58%	10	0.11	8	670	<2
82E9W		17088 7203	40	263	105	<0.2	0.02	4	20	<2
82E9W		17089 7203	330	92	50	1.4	0.02	109	20	6
82E9W		17089* 7203	335	90	52	1.4	0.02	109	20	5
82E9W		17090 7203	43	70	26	<0.2	0.01	26	10	<2
82E9W		17091 7203	48	178	100	6.0	0.11	37	290	3
82E9W		17092 7203	20	45	22	0.2	0.01	18	15	<2
82E9W		17093 7203	64	80	13	0.2	0.01	13	20	<2
82E9W		17094 7203	46	56	16	0.6	0.01	47	10	<2
82E9W		17095 7203	230	4.80%	0.51%	11	0.01	24	190	<2
82E9W		17096 7203	295	0.95%	0.42%	8	0.47	18	140	<2
82E9W		17097 7203	66	560	58	<0.2	<0.01	19	20	<2
82E9W		17098 7203	62	760	410	0.6	0.04	66	25	<2
test	STD P	7203	128	94	100	1.2		62		34
82E9W		17099 7203	230	43	13	0.4	0.04	27	10	<2
82E9W		17100 7203	88	112	71	0.2	0.04	830	20	5
82E9W		17100* 7203	89	117	71	0.2	0.03	830	15	5
test	STD HG	7203							320	
test	STD P	7203	128	94	100	1.2				
test	STD AU1	7203					0.36			
test	STD AG	7203				52				
test	STD PB-ZN	7203		0.55%	0.86%					
82E9W		17013 7239	240	2040	780	8.0	0.15	38		
82E9W		17014 7239	120	182	220	2.6	0.06	21		
82E9W		17015 7239	390	2030	1700	29	0.42	74		
82E9W		17016 7239	122	139	109	4.3	1.6	16		
82E9W		17017 7239	156	107	230	4.1	1.3	43		
82E9W		17018 7239	42	163	166	2.4	0.08	29		
82E9W		17019 7239	85	50	119	1.5	0.06	6		
82E9W		17020 7239	166	1730	540	1.7	0.33	4		
test	STD AU	7239					0.37			
test	STD P	7239	121	98	103	1.2		57		
test	STD AG	7239				53				

END OF LISTING - 39 RECORDS PRINTED  
GCLIST RUN AT: 13:15:57

PLACER DEVELOPMENT LIMITED: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	%	BLNK	NVAL
ZN	0	0	0	4	0	56
PB	0	0	0	4	0	56
AG	0	3	0	0	0	56
AU	0	1	0	0	0	56
HG	0	2	0	0	8	48
SB	0	12	0	0	8	48

11 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: V217 PT BLONDE

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	28	0	82E9W	82E9W		
SAMP	0	28				
PROJ	28	0	7203	7239		
AG	28	0	0.10	108.00	8.69	20.99
AS	28	0	4.00	830.00	58.57	152.88
AU	28	0	0.01	4.80	0.39	0.94
CU	28	0	20.00	2000.00	228.71	400.65
HG	20	8	2.50	670.00	102.00	180.35
PB	28	0	4.00	16600.00	1320.25	3379.10
SB	20	8	1.00	11.00	2.40	2.52
ZN	28	0	18.00	48000.00	3234.57	9536.23

END OF GCHSCAN: DATE: 87:11:12 time: 13:15:57 28 RECORDS PROCESSED