

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

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GEOCHEMICAL ICP ANALYSIS

.300 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MO BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-CORE P2 TO P3-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

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SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
F-8485	27	6	81	.4	5	1
F-8486	13	6	21	.3	2	1
F-8487	9	9	36	.1	4	1
F-8488	7	9	26	.2	2	1
F-8489	13	9	23	.1	2	2
F-8490	159	6	109	.5	6	1
F-8491	156	10	130	.1	2	1
F-8492	87	5	124	.1	8	2
F-8493	303	7	136	.1	8	3
F-8494	29	10	67	.4	8	11
F-8495	26	10	64	<u>1.8</u>	22	34
F-8496	7	6	18	.6	6	13
F-8497	14	5	26	.5	3	6
F-8498	9	6	21	.3	5	4
F-8499	13	11	32	.5	7	17
F-8500	4	11	30	.3	2	12
F-8501	5	16	30	.3	5	20
F-8502	4	7	31	.2	7	6
F-8503	4	10	24	.3	2	2
F-8504	4	10	25	.4	4	2
F-8505	6	11	20	.3	8	4
F-8506	5	177	39	.7	11	13
F-8507	4	2	24	.1	4	1
F-8508	5	15	34	.2	6	4
F-8509	4	20	43	.3	11	2
F-8510	10	41	90	.5	5	4
F-8511	61	7	68	.2	2	1
F-8512	23	9	70	.1	6	2
F-8513	7	10	59	.1	9	3
F-8514	33	6	37	.2	7	3
F-8515	6	9	87	.3	8	2
F-8516	6	14	102	.1	15	14
F-8517	12	6	36	.3	3	2
F-8518	22	25	131	.2	11	2
STD C/AU-R	62	41	133	7.8	43	510

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ANALYTICAL RESULTS AND METHODS

IDH 87-12

AURUM GEOLOGICAL CONSULTANTS INC.

Property:

Sample Type	Sample No.	Footage	Geochemical Analysis					
			Cu	Pb	Zn	Ag	As	Au (ppb)
Andesitic Tuff	8515	11'-12'	6	9	87	.3	8	2
"	8516	16'-19'	6	14	102	.1	15	14
ALT'D + Sheared Porph. Andesite (?)	8517	47'-50'	12	6	36	.3	3	2
Amygdaloidal Flow Andesitic Lapilli Tuff	8518	87.5'-88.5'	22	25	131	.2	11	2
Andesitic Tuff	8519	107'-109'	168	11	110	.5	4	1
epidiotized epidote, chloropyrite & magnetite	8520	114'-115'	58	58	72	.5	7	2
Andesitic Lapilli Tuff	8521	115'-120'	101	23	111	.8	14	1
Andesitic Lapilli Tuff	8522	124'-129'	90	11	123	.7	5	1
Andesitic + Amygdaloidal Flow	8523	129'-130.5'	35	12	82	.4	9	1
"	8524	130.5'-133'	254	1	107	1.3	8	4
Andesitic Tuff + Cryst. Ashes Tuff	8525	134'-135.5'	326	14	94	1.0	6	1
Andesitic Tuff + Amygdaloidal Flows	8526	135.5'-138'	20	7	78	.3	8	1
ALT'D + Sheared Andesitic Volcanics	8527	139'-144'	88	9	80	.7	2	4
"	8528	145'-149'	38	17	72	.6	9	1
"	8529	160'6"-161'6"	14	9	85	.4	2	1
Andesitic Lapilli Tuff + Tuff	8530	227'-229'	81	13	101	.5	6	2
ALT'D + Brecciated Flow + Felsic Flow	8531	242'-243'	5	8	71	.2	4	1
Felsic Flow	8532	243'-245'	76	10	43	.6	2	1
"	8533	245'-247'	40	14	39	.4	2	1
"	8534	247'-250'	33	11	48	.5	4	2

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