

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.

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

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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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	SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
8F-CI	F-8551	23	12	23	.4	3	1
	F-8552	10	11	62	.1	4	4
	F-8553	10	11	35	.5	5	1
	F-8554	14	11	53	.2	7	1
	F-8555	3	11	26	.5	5	2
S-256	F-8556	6	15	114	.2	7	1
	F-8557	9	13	110	.4	7	18
	F-8558	17	14	77	.3	6	1
	F-8601	8	17	62	.3	9	1
	F-8602	10	67	86	.7	10	<u>720</u>
S-256	F-8603	6	60	93	.4	2	14
	F-8604	3	680	141	<u>1.7</u>	7	49
	F-8605	17	161	217	<u>1.1</u>	6	<u>240</u>
	F-8606	5	169	141	<u>1.1</u>	7	<u>112</u>
	STD C/AU-R	58	41	131	7.1	40	500

## ANALYTICAL RESULTS AND METHODS

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ISLAND MINING

AURUM GEOLOGICAL CONSULTANTS INC. IVANI SHOWING

Property: JL CLAIMS

Sample Type	Sample No.	Footage	Geochemical Analysis					
			Cu	Pb	Zn	Ag	As	Au (ppm)
Brecciated Tuff <del>8485</del>	8485	22' - 24'	27	6	81	.4	5	1
Alt'd & q.v. Anvolite porphyry	8486	29' - 32'	13	6	21	.3	2	1
Alt'd & Sheared Porphyritic Andesite	8487	32' - 33'	9	9	36	.1	4	1
" "	8488	33'6" - 34'	7	9	26	.2	2	1
" "	8489	35' - 39'6"	13	9	23	.1	2	2
Fault gouge Py Jasper clasts in lapilli tuff	8490	43' - 45'	159	6	109	.5	6	1
Tuff bx & lapilli tuff. Fe cov. py, mal, barrosite	8491	87' - 89'	156	10	130	.1	2	1
Amygdaloidal flow tr. cp. mal & py	8492	90' - 92'	87	5	124	.1	8	2
mottled lapilli tuff. Ep - carbons & br. Fe mal & py	8493	100' - 102'	352	7	136	.1	8	3
Sheared & Alt'd Porphyritic flows Fault gouge	8494	129'6" - 135' (30% recy)	29	10	67	.4	8	11
Alt'd rhyolite	8495	135' - 140' (35% recy)	26	10	64	1.8	22	34
Alt'd RHYOLITE w/ q.v.	8496	151' - 154'	7	6	18	.6	6	13
" "	8497	154' - 156'	14	5	26	.5	3	6
sec. q.v. (5mm)	8498	156' - 161'	9	6	21	.3	5	4
" "	8499	161' - 166'	13	1	32	.5	7	17
" "	8500	189' - 190'	4	11	30	.3	2	12
" "	8501	207' - 210'	5	16	30	.3	5	20
" "	8502	210' - 212'	4	7	31	.3	7	6
" "	8503	222'6" - 213'6"	4	10	20	.3	2	2
sec. bx	8504	216' - 217'	4	10	25	.4	4	2
" "	8505	222'6" - 224'	6	11	20	.3	8	4
" "	8506	224' - 227'	5	17	30	.7	11	13
Alt'd Rhyolite porphyry	8507	252' - 254'	1	2	24	.1	4	1
	8508	256' - 258'	5	15	34	.2	6	4

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AURUM GEOLOGICAL CONSULTANTS INC. IVAN SHOWING Property: 3L CLAIMS

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