

092/16

Wren Property: 10 km. SW of Pemberton in the Rutherford Creek drainage

820457

Lithochemical samples

- 4635 Sulphide mud (?), 75 m west of DDH #5
- 4636 Intermediate volcanic, 50 m west of DDH #5 (in creek)
- 4637 Intermediate volcanic, 100 m east of DDH #5
- 4638 Intermediate volcanic, 200 m east of DDH #5
- 4639 Intermediate volcanic and ferracrete at DDH #1
- 4640 Fault gouge, contains peculiar blue mineral.
- 4641 Intermediate volcanic, 100 m east of DDH #1
- 4642 Intrusive, quartz phyrlic, pinkish granite.

SAMPLE	AL2O3	BAT	CAO	FE2O3	K2O	MGO	MNO2	NA2O	P2O5	SiO2	TiO2	S	TOT(%)
SAMPLE	%	%	%	%	%	%	%	%	%	%	%	%	%
4635,	10.51,	.060,	.01,	7.13,	.79,	.07,	.01,	1.20,	.04,	72.21,	.44,	6.10,	98.56
4636,	18.40,	.105,	.01,	4.87,	3.93,	2.10,	.04,	.61,	.07,	63.17,	.56,	3.20,	97.05
4637,	16.78,	.065,	.89,	6.73,	1.40,	1.77,	.10,	4.20,	.08,	62.21,	.52,	3.45,	98.20
4638,	22.15,	.095,	.27,	7.68,	5.04,	.86,	.03,	1.04,	.07,	54.76,	.71,	4.60,	97.28
4639,	18.67,	.055,	.01,	6.47,	2.72,	2.99,	.08,	.53,	.06,	62.68,	.49,	.06,	94.81
4640,	21.83,	.050,	.01,	.54,	.04,	.05,	.01,	.03,	.03,	74.81,	.56,	.03,	97.98
4641,	16.67,	.075,	.01,	6.49,	2.76,	3.14,	.15,	.50,	.09,	64.88,	.42,	.54,	95.72
4642,	16.43,	.070,	2.19,	2.40,	1.75,	.71,	.10,	4.54,	.08,	68.72,	.22,	.04,	97.26

SAMPLE	AG	AS	BA	CU	PB	SB	ZN	AU
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
4635,	4.5,	134,	56,	612,	82,	175,	76,	5
4636,	.6,	6,	74,	25,	37,	1,	39,	5
4637,	1.2,	24,	59,	34,	26,	3,	74,	5
4638,	1.1,	10,	45,	56,	15,	1,	32,	10
4639,	.5,	2,	69,	90,	28,	1,	148,	50
4640,	.2,	4,	466,	7,	9,	1,	4,	15
4641,	.2,	1,	51,	32,	33,	1,	112,	5
4642,	.2,	1,	152,	7,	6,	1,	37,	5

Soil Samples

4643 very rusty material at DDH #1
4644 Ferracrete at DDH #1
4645 Ferracrete 100 m east of DDH #1

SAMPLE	AG	AS	BA	CU	PB,	SB,	ZN,	AU
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
4643,	.8,	1,	32,	341,	10,	1,	97,	25
4644,	1.1,	55,	92,	805,	22,	1,	124,	140
4645,	.9,	16,	155,	225,	43,	1,	64,	40