

REF CORD: -205.00 -381.00 CLAIM NUM: N1/2 Lot7 ConII TOWNSHIP: STOCK HOLE NO: S96-1
 LOCATION 1: 2+05S 3+81W GRID 1: 1996: METRIC ELEV 1: 3044.90
 LOCATION 2: 6+72S 12+50W GRID 2: MINE GRID: IMPERIAL ELEV 2: 9989.8 PROPERTY: STOCK
 LEVEL: Surface CASING LEFT IN HOLE (Y/N)? Yes SURVEYED (Y/N)? NO PROJECT: STOCK MINE
 AZIMUTH: 332.0 LENGTH: 454.7 m SECTION: 400W LOGGED BY: G. SPYRATOS
 DIP: -60.0 CORE SIZE: BQ SYSTEM OF MEASURE: METRIC DATE LOGGED: OCT. 17, 1996
 STARTED: 15 OCT 1996 COMPLETED: 30 Oct, 1996 NTS: 42A10 DRILLED BY: DOMINIK DIAMOND DRILLING LTD
 PURPOSE: TEST IF ANOMALOUS ASSAY TYPE: FA RIG:
 COMMENTS: FIRST HOLE OF DRILL CAMPAIGN. TEST METHOD: Tropari PROJECT SUPERVISOR: K.A. JENSEN

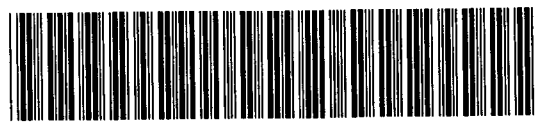
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 SEP 12 1997
 GEOSCIENCE ASSESSMENT
 OFFICE

[Signature]
10/19/97

DIP TESTS (corrected)			DIP TESTS (corrected)			DIP TESTS (corrected)		
DEPTH	AZIMUTH	DIP	DEPTH	AZIMUTH	DIP	DEPTH	AZIMUTH	DIP
190.00	330.00	-61.0	340.00	334.50	-61.0	454.74	337.00	-61.0
199.00	333.00	-59.5	401.00	334.50	-62.0			
290.00	331.00	-60.0	450.00	337.00	-61.0			

From (m)	To (m)	Rock type	Geology	Sample	From (m)	To (m)	Length (m)	AU (g/t)	AU (o/t)	AU
.00	36.00	CASING	Casing left, hole not cemented.							
36.00	40.86	MASSIVE MAFIC VOLCANICS	Medium green to dark green, medium-grained. Massive, occasional epidote fracture-filling, abundant chlorite phenocrysts. Minor to trace sulphides. 36.00 39.00 60% RQD. Lower contact (40.86), gradual.							
40.86	98.29	PILLOWED MAFIC VOLCANICS	Medium green to light green locally, fine-grained. Pillowed, variolitic at pillow selvages. Occasional quartz-carbonate stringers, common quartz-carbonate, chlorite and epidote filled fractures. Minor scattered fine-grained pyrite, locally 1-2%, mostly as blebs in pillow selvages. 42.04 42.16 Quartz-carbonate healed BRECCIA ZONE (common mafic fragments). Upper contact irregular @ approximately 30 dca and lower contact @ 45 dca. 42.52 42.70 Quartz-carbonate / chlorite healed BRECCIA ZONE. Similar to above. Upper contact irregular @ approximately 20 dca and lower contact irregular @ approximately 57 dca. 45.11 6cm quartz-calcite stringer @ 47 dca. 48.37 48.48 Pillow breccia. Quartz-carbonate and chlorite healed. Common varicoles on either side of zone. Upper contact @ 45 dca and lower contact @ 70 dca. 49.20 1.5cm quartz-calcite stringer @ 60 dca. 51.80 Two blebs of pyrite (1.5 x 0.5cm) in pillow selvage. 52.08 52.47 0.5-1cm quartz-calcite stringer with minor pink carbonate @ 10 dca. 52.90 53.11 Quartz rich pillow selvage, common purplish quartz. Numerous small pyrite blebs and masses (approximately 20%). Upper contact @ 25 dca and lower contact @ 28 dca. 56.48 56.57 Quartz-carbonate healed mafic breccia. Upper contact @ 37 dca and lower contact @ 56 dca. 60.58 60.82 Pillow breccia, quartz-carbonate and chlorite healed. Upper contact irregular and lower contact @ 28 dca. 61.67 61.80 Silicified pillow selvage. 63.87 64.00 Quartz-carbonate and chlorite healed pillow breccia. Upper contact @ 42 dca and lower contact @ 85 dca. 70.13 0.5cm quartz-calcite stringer @ 70 dca. 91.97 3cm quartz-calcite stringer @ 45 dca. 93.13 0.5cm quartz-calcite stringer @ 80 dca. 93.56 2.5 x 1cm pyrite bleb. Lower contact (98.29), @ 85 dca, with 2.5cm zone of very fine to fine-grained pyrite as thin bands.	92301	51.00	52.00	1.00	.005	.000	
				92302	52.00	53.50	1.50	.025	.001	
				92303	53.50	55.00	1.50	.002	.000	
				92304	97.00	98.29	1.29	.000	.000	

2.12295



Date: 10 Sep, 1997

From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Length (m)	AU (g/t)	AU	AU (o/t)	AU
163.79	190.87		Upper contact broken and lower contact @ 43 dca. 162.53 162.60 Coarse-grained quartz feldspar porphyry dykelet. 40% quartz-carbonate. Upper contact @ 60 dca and lower contact @ 65 dca. 162.60 163.79 MAFIC DYKE. Medium green to dark green, fine-grained. Foliation @ approximately 45 dca. Common quartz-carbonate stringers and masses. Minor fine-grained pyrite. 163.78 1cm quartz-carbonate / chlorite stringer @ 60 dca. Lower contact (163.79), @ 60 dca.								
		X	QUARTZ FELDSPAR PORPHYRY Grey, local pinkish buff alteration. Abundant 1-2mm feldspar phenocrysts. Occasional chlorite phenocrysts, occasional quartz-carbonate fracture-filling. Overall 1% fine-grained pyrite, locally 2% pyrite.								
		X	163.79 4cm irregular quartz-carbonate / chlorite stringer @ 65 dca.								
		X	165.43 1.5cm quartz-calcite stringer @ 65 dca.								
		X	172.01 1.5cm quartz-carbonate / chlorite stringer, minor purplish quartz, @ 65 dca.								
		X	179.29 179.73 Siliceous section, pinkish red, common chlorite fracture-filling.	92315	178.00	179.00	1.00	.014		.000	
		X	Upper contact @ 72 dca and lower contact @ 47 dca.	92316	179.00	180.00	1.00	.004		.000	
		X	183.45 0.5cm epidote stringer @ 45 dca.	92317	180.00	181.00	1.00	.000		.000	
		X	184.31 2mm quartz-carbonate / epidote stringer @ 68 dca.								
		X	185.78 186.03 Fine-grained diameter dyke. Purplish grey, strongly magnetic. Common disseminated pyrite upper contact @ 48 dca and lower contact @ 12 dca.	92318	185.00	186.50	1.50	.000		.000	
		X	186.06 186.18 2cm diameter dyke parallel to core axis.								
		X	186.30 186.38 Fine-grained diameter dyke. Similar to above. 1.5 x 1cm plagioclase phenocryst.								
		X	Upper contact irregular @ approximately 42 dca and lower contact @ 63 dca.	92319	186.50	188.00	1.50	.010		.000	
		X	187.59 187.84 Siliceous section, similar to above. Both contacts gradual.								
		X	Lower contact (190.87), @ 27 dca.	92320	188.00	189.50	1.50	.003		.000	
		X		92321	189.50	190.87	1.37	.009		.000	
190.87	213.56		DIABASE DYKE Medium to dark green, fine-grained to very fine-grained @ contacts. Gradual increase of chlorite phenocrysts. Massive, uniform. Occasional to rare epidote fracture-filling. Moderately to strongly magnetic. 190.87 FAULT GOUGE @ 27 dca. 193.00 195.00 70% RQD. 195.00 197.00 30% RQD. 197.00 199.00 40% RQD. 199.00 201.00 50% RQD. 201.00 203.00 20% RQD. 203.00 205.00 20% RQD. 205.00 207.00 60% RQD. 206.40 FAULT GOUGE @ 60 dca. 207.00 FAULT GOUGE @ 44 dca. 207.00 209.00 70% RQD. 209.00 211.00 40% RQD. 209.12 209.37 FAULT GOUGE. Upper contact @ 65 dca and lower contact @ 15 dca. 209.89 1cm FAULT GOUGE @ 52 dca. 210.92 210.95 FAULT GOUGE @ 67 dca. 211.00 213.00 50% RQD. 213.00 215.00 50% RQD. Lower contact (213.56), @ 33 dca.								
213.56	237.87		GREY-GREEN CARBONATE GREY/GREEN CARBONATE WITH QTZ BX DYKES. Grey-green to dark green and light green locally. Common carbonate stringers and masses. Moderately soft to soft, chloritic. Common quartz breccia dykes, sericitic. 213.56 214.79 Common epidote fracture-filling, siliceous matrix. 215.00 217.00 70% RQD. 215.02 215.17 FAULT GOUGE. Upper contact @ 45 dca and lower contact @ 40 dca. 215.50 217.00 Siliceous MAFIC DYKE. Medium to light green, chilled. Occasional carbonate fracture-filling. Upper contact @ 60 dca and lower contact irregular @ approximately 48 dca. 217.00 219.00 30% RQD. 217.27 218.45 Pinkish buff quartz breccia. Common quartz-carbonate fracture-filling and quartz-calcite stringers. Local sericite alteration, minor chlorite fracture-filling. Minor fuchsite locally. Estimated contacts due to broken core. 219.00 221.00 40% RQD.	92322	213.56	214.50	.94	.009		.000	
				92323	214.50	215.50	1.00	.010		.000	
				92324	215.50	217.00	1.50	.000		.000	
				92325	217.00	218.45	1.45	.133		.004	
				92326	218.45	220.07	1.62	.038		.001	

From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Length (m)	AU (g/t)	AU	AU (o/t)	AU
			220.07 220.70 Pinkish buff quartz breccia, similar to above. Upper contact @ 65 dca and lower contact @ 45 dca.	92327	220.07	220.70	.63	.017		.000	
				92328	220.70	221.32	.62	.017		.000	
			221.00 223.00 50% RQD.								
			221.32 223.87 Pinkish buff quartz breccia, similar to above. 2-3% very fine to fine-grained pyrite, locally up to 5%. Upper contact @ 57 dca and lower contact @ 45 dca.	92329	221.32	222.50	1.18	.110		.003	
			222.41 FAULT GOUGE @ 25 dca.								
			223.00 225.00 60% RQD.	92330	222.50	223.87	1.37	.166		.005	
			224.13 224.90 Buff quartz breccia. Upper part is strongly brecciated, chlorite healed. 2-3% very fine to fine-grained pyrite.	92331	223.87	224.90	1.03	.079		.002	
			Upper contact irregular @ approximately 32 dca and lower contact irregular @ approximately 56 dca.	92332	224.90	226.03	1.13	.007		.000	
			225.00 227.00 70% RQD.								
			226.03 226.27 Buff to pinkish buff quartz breccia. Upper contact @ 68 dca and lower contact broken.	92333	226.03	226.27	.24	.007		.000	
				92334	226.27	226.85	.58	.009		.000	
			226.85 228.79 Pinkish buff quartz breccia. Common chlorite fracture-filling, occasional quartz-carbonate fracture-filling. Overall 5% scattered pyrite, mostly in fractures, locally up to 7%. Upper contact irregular @ approximately 48 dca and lower contact @ 70 dca.	92335	226.85	228.00	1.15	.096		.003	
				92336	228.00	228.79	.79	.206		.006	
				92337	228.79	229.45	.66	.063		.002	
			229.45 231.20 Pinkish buff quartz breccia. Strong sericitic alteration. Overall 5-7% scattered very fine to fine-grained pyrite, locally up to 10%. Upper contact @ 54 dca and lower contact @ 45 dca.	92338	229.45	230.50	1.05	.708		.021	
				92339	230.50	231.31	.81	.361		.011	
			231.20 231.31 Grey-green carbonate breccia with 20% scattered very fine to fine-grained pyrite.	92340	231.31	232.00	.69	.007		.000	
			233.13 234.27 Buff quartz breccia, similar to above. 2-3% scattered very fine to fine-grained pyrite. Upper contact irregular @ approximately 45 dca and lower contact irregular @ approximately 40 dca.	92341	232.00	233.13	1.13	.041		.001	
				92342	233.13	234.27	1.14	.175		.005	
				92343	234.27	234.89	.62	.147		.004	
			234.32 234.50 Buff quartz breccia, similar to above. Upper contact @ approximately 72 dca and lower contact @ approximately 55 dca.								
			234.89 237.87 Buff to pinkish buff quartz breccia. Common chlorite fracture-filling. Overall 1-2% scattered very fine to fine-grained pyrite, locally up to 3%. Upper contact irregular @ approximately 34 dca.	92344	234.89	236.50	1.61	.093		.003	
				92345	236.50	237.87	1.37	.183		.005	
			Lower contact (237.87), sharp @ 65 dca.								
237.87	333.42		GREEN CARBONATE								
			Grey-green to dark green, gradually becoming light green to emerald green. 40-50% quartz-carbonate and locally up to 60%. Chloritic, weakly to moderately talcose. Moderately hard to moderately soft, common carbonate stringers and masses. Sericitic, minor fuchsite locally. Overall 1-2% scattered very fine to fine-grained pyrite, locally up to 5%.	92346	237.87	239.00	1.13	.010		.000	
				92347	239.00	240.50	1.50	.009		.000	
				92348	240.50	242.00	1.50	.151		.004	
				92349	242.00	243.50	1.50	.062		.002	
				92350	243.50	245.00	1.50	.170		.005	
				92351	245.00	246.50	1.50	.082		.002	
				92352	246.50	248.00	1.50	.183		.005	
				92353	248.00	249.50	1.50	.029		.001	
				92354	249.50	250.97	1.47	.034		.001	
			Upper contact @ 65 dca and lower contact @ 60 dca.								
			250.17 250.37 Quartz-calcite vein breccia. Common chloritic inclusions. Minor fuchsite, common sericite. Upper contact irregular and lower contact @ 30 dca.								
			250.97 286.42 Light green to emerald green, increased carbonatization, up to 60% common fuchsite blebs & masses. Locally up to 10% very fine to fine-grained pyrite in fractures.	92355	250.97	252.50	1.53	.041		.001	
				92356	252.50	254.00	1.50	.074		.002	
			251.58 251.77 Quartz-calcite vein, minor fuchsite. Upper contact irregular @ approximately 20 dca and lower contact @ 42 dca.								
			253.95 254.35 Quartz-calcite vein breccia. Chloritic, fuchsite and sericitic locally. 4% fine-grained pyrite fracture-filling. Upper contact irregular and lower contact @ 14 dca.	92357	254.00	255.66	1.66	.033		.001	
			254.41 254.57 Quartz-calcite vein breccia, similar to above. Common fuchsite* 3% very fine-grained pyrite fracture-filling. Upper contact @ 54 dca and lower contact @ 45 dca.								
			254.59 255.00 Quartz-calcite vein breccia, similar to above. Common fuchsite and sericite fracture-filling. Upper contact @ 37 dca and lower contact @ 33 dca.								
			255.66 280.95 BRECCIA ZONE. Green carbonate with abundant carbonate fracture-filling and occasional mafic and ultramafic fragments. Upper contact @ 45 dca.	92358	255.66	257.00	1.34	.060		.002	

ST. ANDREW GOLDFIELDS LTD.
DIAMOND DRILL RECORD

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From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Length (m)	AU (g/t)	AU	AU (o/t)	AU
			to moderately soft. Sericitic locally. 1-2% fine-grained scattered pyrite.	92398	313.50	314.62	1.12	1.029		.030	
			315.29 315.38 Quartz-calcite vein @ 25 dca.	92399	314.62	316.00	1.38	.017		.000	
			317.03 317.28 White quartz-calcite vein breccia.	92400	316.00	317.50	1.50	.029		.001	
			Upper contact irregular @ approximately 30 dca and lower contact @ 15 dca.	92401	317.50	319.00	1.50	.007		.000	
				92402	319.00	320.50	1.50	.004		.000	
				92403	320.50	322.00	1.50	.022		.001	
			321.06 321.28 Quartz-calcite vein breccia.								
			Upper contact irregular and lower contact @ approximately 25 dca.	92404	322.00	323.50	1.50	.021		.001	
			323.00 324.00 60% RQD.								
			323.44 FAULT GOUGE @ 45 dca.								
			323.50 323.96 QUARTZ VEIN, contacts unclear due to broken core.								
			323.96 325.68 Pinkish buff quartz feldspar porphyry relics. In chloritic matrix, occasional quartz-carbonate fracture-filling. Abundant chlorite phenocrysts. 3-4% scattered fine-grained pyrite.	92405	323.50	323.96	.46	.351		.010	
			Lower contact @ 58 dca.	92406	323.96	325.00	1.04	.566		.017	
			324.02 FAULT GOUGE @ 28 dca.								
			329.22 5cm quartz-calcite stringer breccia @ 65 dca.	92407	325.00	325.68	.68	.543		.016	
				92408	325.68	327.00	1.32	.065		.002	
				92409	327.00	328.50	1.50	.015		.000	
				92410	328.50	329.50	1.00	.012		.000	
				92411	329.50	330.64	1.14	.038		.001	
			329.78 329.90 Quartz-calcite vein, subparallel to core axis.								
			330.64 333.42 Pinkish buff quartz feldspar porphyry relics and fragments in chloritic soft matrix. 4-5% scattered fine-grained pyrite. Upper contact broken.	92412	330.64	332.00	1.36	.168		.005	
			Lower contact (333.42), @ 60 dca.	92413	332.00	333.42	1.42	.238		.007	
333.42	454.74		CARBONATIZED TALC-CHLORITE SCHIST								
			Dark green to black green, fine-grained. Chloritic, carbonatized, talcose. Snowflake texture locally, moderately soft to soft. Overall 1% scattered fine-grained pyrite, locally up to 2% in blebs.	92414	333.42	335.00	1.58	.005		.000	
				92415	335.00	337.00	2.00	.003		.000	
			336.26 3cm quartz-calcite stringer @ 63 dca.								
			337.13 339.75 Hard, carbonatized talc chlorite schist. Moderately silicified, common quartz-carbonate stringers and masses. Overall approximately 5% very fine to fine-grained scattered pyrite, both contacts irregular.	92416	337.00	338.50	1.50	.029		.001	
			340.00 342.00 70% RQD.	92417	338.50	340.00	1.50	.103		.003	
			342.00 343.00 60% RQD.	92418	340.00	341.00	1.00	.019		.001	
			342.76 FAULT GOUGE @ 15 dca.								
			354.36 FAULT GOUGE @ 57 dca.								
			354.37 358.10 Pinkish grey to pinkish buff quartz feldspar porphyry. Common 1-2mm feldspar phenocrysts, unclear due to extensive silicification. Common chlorite and quartz-carbonate fracture-filling. 2-3% scattered fine-grained pyrite.	92419	353.00	354.37	1.37	.195		.006	
			Upper contact @ 55 dca and lower contact broken.	92420	354.37	355.50	1.13	.338		.010	
				92421	355.50	357.00	1.50	.121		.004	
			356.00 358.00 70% RQD.								
			360.00 363.50 Foliation parallel to core axis.	92422	357.00	358.10	1.10	.338		.010	
				92423	358.10	359.50	1.40	.019		.001	
			364.71 364.81 Quartz-calcite vein breccia. Common contorted quartz-carbonate bands. 10% wispy pyrite filled fractures.								
			Upper contact @ 45 dca and lower contact @ approximately 15 dca.								
			367.81 367.88 Greyish to light green quartz-calcite stringers.								
			Upper contact @ 35 dca and lower contact @ 52 dca.	92424	371.50	372.77	1.27	.002		.000	
			372.00 374.00 40% RQD.								
			372.77 374.95 Pinkish buff quartz feldspar porphyry. Similar to above. Abundant quartz-calcite stringers. 2-3% scattered fine-grained pyrite. Both contacts are broken.	92425	372.77	374.00	1.23	.159		.005	
			373.73 1cm quartz-calcite stringer @ 77 dca.								
			374.00 376.00 20% RQD.	92426	374.00	374.95	.95	.261		.008	
			376.00 378.00 60% RQD.	92427	374.95	376.50	1.55	.043		.001	
			376.08 1cm FAULT GOUGE @ 40 dca.								
			378.00 380.00 70% RQD.								
			379.63 379.86 Breccia zone. Quartz-carbonate fragments of DIFFERENT sizes, chlorite healed.								
			Upper contact @ 47 dca and lower contact @ 54 dca.								
			380.00 382.00 20% RQD.								
			380.42 0.5cm FAULT GOUGE @ 18 dca.								
			382.00 384.00 50% RQD.								
			382.15 FAULT GOUGE @ 58 dca.								
			384.00 386.00 50% RQD.								
			385.79 390.33 Light green to buff, moderately hard ultramafic. 60% quartz-carbonate stringers and	92428	385.79	387.00	1.21	.026		.001	

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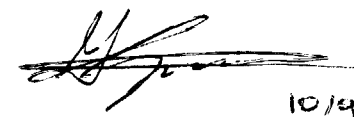
From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Length (m)	AU (g/t)	AU	AU (o/t)	AU
			masses, sericitic. Foliation @ 40-60 dca. Minor to 1% fine-grained scattered pyrite.								
			Upper contact broken and lower contact @ 65 dca.								
			386.00 388.00 60% RQD.	92429	387.00	388.50	1.50	.117		.003	
			388.00 390.00 50% RQD.	92430	388.50	389.50	1.00	.031		.001	
			388.00 388.25 Pinkish buff quartz feldspar porphyry, similar to above. Both contacts broken.	92431	389.50	390.33	.83	.072		.002	
			390.00 392.00 30% RQD.								
			390.33 391.16 Pinkish buff quartz feldspar porphyry, similar to above.	92432	390.33	391.16	.83	.050		.001	
			Upper contact @ 65 dca and lower contact broken.	92433	391.16	392.00	.84	.310		.009	
			391.48 392.00 Pinkish buff quartz feldspar porphyry, similar to above. 2-3% fine-grained pyrite. Contacts are broken.								
			392.00 394.00 70% RQD.								
			393.08 1cm FAULT GOUGE @ 65 dca.	92434	392.00	393.50	1.50	.197		.006	
			393.08 393.25 Minor hematite staining.								
			393.12 1.5-2cm FAULT GOUGE @ 56 dca.								
			393.17 1cm FAULT GOUGE @ 40 dca.								
			393.87 393.98 FAULT GOUGE @ 45 dca.								
			394.00 396.00 60% RQD.								
			394.00 411.07 Carbonatized TALC-CHLORITE SCHIST. 1-2% scattered fine-grained pyrite, locally up to 3% mostly in blebs.								
			Lower contact @ 30 dca.								
			396.00 398.00 80% RQD.								
			396.28 8cm FAULT GOUGE @ 27 dca.								
			396.67 3cm FAULT GOUGE @ 45 dca.								
			396.76 396.90 Quartz-carbonate bands and stringers.								
			Upper contact @ 62 dca and lower contact @ 35 dca.								
			397.36 397.40 Irregular quartz-calcite stringer @ 20 dca.								
			397.42 397.55 Irregular quartz-calcite stringer. Upper contact @ 7 dca and lower contact @ 25 dca.								
			410.33 2cm quartz-calcite stringer @ 60 dca.	92435	409.50	411.07	1.57	.045		.001	
			411.07 416.15 Greyish pink to pinkish buff. Abundant 2-5mm feldspar phenocrysts. Common chlorite fracture-filling. Overall 7-10% fine to medium-grained scattered pyrite.								
			Lower contact obscured due to silicification.	92436	411.07	412.50	1.43	.093		.003	
				92437	412.50	414.00	1.50	.714		.021	
				92438	414.00	415.50	1.50	.725		.021	
				92439	415.50	416.15	.65	.141		.004	
			416.15 416.48 Quartz-carbonate flooding.								
			416.48 423.62 Pervasive sericitization. Lower contact @ 42 dca.	92440	416.15	417.50	1.35	.101		.003	
			423.62 427.81 Typical carbonatized TALC-CHLORITE SCHIST.								
			426.19 FAULT GOUGE @ 47 dca.								
			427.23 2.5cm quartz-calcite stringer @ 42 dca.	92441	427.00	428.50	1.50	.026		.001	
			427.46 427.63 Quartz-carbonate bands and stringers. Common wispy chlorite fracture-filling.								
			Upper contact @ 52 dca and lower contact broken.								
			427.81 447.77 Green-grey carbonate. Sericitic, massive. Common quartz-calcite stringers and quartz-carbonate fracture-filling.								
			427.81 427.98 Quartz-carbonate bands and stringers, common wispy chlorite fracture-filling.								
			Upper contact @ 65 dca and lower contact @ 67 dca.								
			428.37 429.83 Foliated section, foliation @ 40-45 dca.								
			429.83 429.89 Quartz-calcite vein @ 57 dca.	92442	428.50	430.00	1.50	.022		.001	
			429.94 430.08 BRECCIA ZONE. Small ultramafic fragments, quartz-carbonate healed.								
			Upper contact @ 58 dca and lower contact broken.	92443	430.00	431.00	1.00	.005		.000	
			430.65 2-3.5cm quartz-calcite stringer @ 40 dca.								
			432.00 434.00 70% RQD.								
			433.53 433.68 Syenitized ultramafic dyke, common quartz-carbonate.								
			Upper contact @ 23 dca and lower contact @ 28 dca.								
			434.00 437.00 60% RQD.								
			441.69 441.75 Quartz-calcite stringer with minor fuchsite @ 45 dca.	92444	443.00	444.50	1.50	.003		.000	
			443.83 443.95 Quartz-calcite vein with minor chlorite @ 25 dca.								
			444.21 1cm quartz-carbonate / chlorite with minor fuchsite stringer @ 45 dca.								
			447.77 454.74 Medium green to greenish buff, extensive sericite alteration. Common fuchsite locally. Occasional to rare quartz-carbonate stringers and fracture-filling.	92445	444.50	446.00	1.50	.002		.000	
				92446	446.00	447.00	1.00	.005		.000	
				92447	447.00	447.77	.77	.015		.000	
				92448	447.77	449.00	1.23	.012		.000	
			448.41 0.5-1cm quartz-calcite stringer with dark brown seam @ 47 dca.								
			448.42 448.57 Weakly brecciated section, common quartz-carbonate stringers and masses.								
			Lower contact @ 47 dca.	92449	449.00	450.50	1.50	.007		.000	
			449.83 450.33 Weakly brecciated section. Common quartz-calcite stringers and masses, common fuchsite along with quartz-carbonate.								
			Upper contact @ 45 dca and lower contact @ 30 dca.	92450	450.50	452.00	1.50	.003		.000	

ST. ANDREW GOLDFIELDS LTD.
DIAMOND DRILL RECORD

Hole No: S96-1
Page: 8 of 8

Date: 10 Sep, 1997

From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Length (m)	AU (g/t)	AU	AU (o/t)	AU
454.74			451.85 2cm quartz-carbonate / chlorite / fuchsite stringer @ 30 dca.	92451	452.00	453.50	1.50	.058		.002	
			452.35 453.24 Weakly silicified section. Light greenish buff alteration, sericitic. 5-7% pyrite, locally 10% in clusters.	92452	453.50	454.74	1.24	.010		.000	
			Upper contact @ 38 dca and lower contact @ 65 dca.								
			END OF HOLE Core stored at Stock Mine site.								


10/9/97



Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsection 65(2) and 66(3), R.S.O. 1990

Transaction Number (office use) 49760.00335 Assessment Files Research Imaging

Personal information collected on this form... Mining Act, the... Questions about 933 Ramsey Lal



2) and 66(3) of the Mining Act. Under section 8 of the... ment work and correspond with the mining land holder. ry of Northern Development and Mines, 6th Floor.

900 Amended

Instructions:

42A10SE0013 2.17795 STOCK

... recording a claim, use form 0240.

... type or print in ink.

2.17795

1. Recorded holder(s) (Attach a list if necessary)

Form with fields for Name, Address, Client Number, Telephone Number, Fax Number. Includes handwritten entry: St. Andrew Gold Fields Ltd, RR#2 Matheson, Ontario P0W 1H0.

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

- Geotechnical: prospecting, surveys, assays and work under section 18 (regs)
Physical: drilling, stripping, trenching and associated assays
Rehabilitation

Form with fields for Work Type (diamond drilling), Office Use (RECEIVED), Dates Work Performed (15/11/96 to 15/11/96), Global Positioning System Data, Township/Area (Stock), Mining Division (Porcupine), Resident Geologist (Timmins).

- Please remember to: - obtain a work permit from the Ministry of Natural Resources as required; - provide proper notice to surface rights holders before starting work; - complete and attach a Statement of Costs, form 0212; - provide a map showing contiguous mining lands that are linked for assigning work; - include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Form with fields for Name, Address, Telephone Number, Fax Number. Includes handwritten entries for Bryan McKay and Georgia Spyratos, and a RECEIVED stamp from the Geoscience Assessment Office dated Sep 12 1997.

4. Certification by Recorded Holder or Agent

I, KIAN JENSEN, do hereby certify that I have personal knowledge of the work... forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Form with fields for Signature of Recorded Holder or Agent (Kian Jensen), Date (Sept 10/97), Agent's Address (P.O. Box 37 South Porcupine P0W 1H0), Telephone Number (705-235-2301), Fax Number (705-268-0111).

3. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date.
eg TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$8,892	\$4,000	0	\$4,892
1 1206783	240 ha				
2 1/2 Lot 7 Cont	160 ha				
3 1206783	240 ha	0	\$48,957.99	0	0
0002414 1/2 Lot 7 Cont	160 ha	\$48,957.99	0	\$14,400	34,558
5					
6					* see attached faxed letter.
7					
8					
9					
10					
11					
12					
13					
14					
Column Totals			\$48,957.99		

RECEIVED
 14 SEP 12 1997
 GEOSCIENCE ASSESSMENT OFFICE

I, KIAN A. JENSEN, do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing: Kian Jensen Date: Sept 10/97

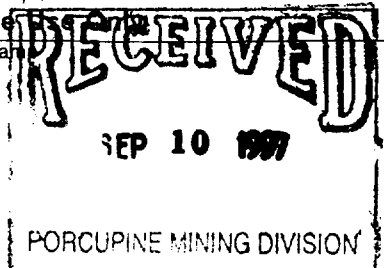
6. Instructions for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

2. 17795

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only Received Stamp 	Deemed Approved Date	Date Notification Sent
	Date Approved	Total Value of Credit Approved
	Approved for Recording by Mining Recorder (Signature)	

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Work Type	Units of Work <small>Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.</small>	Cost Per Unit of work	Total Cost
diamond drilling	454.7 meters	\$99.55	\$45,267.79
geology +	6 days	200.00	1,200.00
cone cotten	6 days	80.00	480.00
assays	152 samples	13.23	2,010.20
Associated Costs (e.g. supplies, mobilization and demobilization).			
2,131.00			
Transportation Costs	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED 10:00 AM SEP 12 1997 GEOSCIENCE ASSESSMENT OFFICE </div>		
Food and Lodging Costs			
Total Value of Assessment Work			\$48,957.99

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK $\times 0.50 =$ Total \$ value of worked claimed.

Note:

- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, KIAN JENSEN
(please print full name)

do hereby certify that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on PROCLAIMED MINING DIVISION

the accompanying Declaration of Work form as Agent I am authorized (recorded holder, agent, or state company position with signing authority) to make this certification.

RECEIVED
 10:00 AM
SEP 12 1997
 GEOSCIENCE ASSESSMENT OFFICE

RECEIVED
SEP 10 1997
 MINING DIVISION

Signature <u>Kian Jensen</u>	Date <u>Sept 10/97</u>
---------------------------------	---------------------------

Ministry of
Northern Development
and Mines
November 18, 1997

Ministère du
Développement du Nord
et des Mines

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (888) 415-9846
Fax: (705) 670-5863

ST. ANDREW GOLDFIELDS LTD.
R.R. #2
MATHESON, Ontario
P0N 1K0

Dear Sir or Madam:

Submission Number: 2.17795

Status

Subject: Transaction Number(s): W9760.00335 Deemed Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. **WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.**

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice.

Please note any revisions must be submitted in **DUPLICATE** to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact Lucille Jerome by e-mail at jerome_l@torv05.ndm.gov.on.ca or by telephone at (705) 670-5858.

Yours sincerely,



ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.17795

Date Correspondence Sent: November 18, 1997

Assessor: Lucille Jerome

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9760.00335	6000241	STOCK	Deemed Approval	November 17, 1997

Section:
16 Drilling PDRILL

Correspondence to:
Resident Geologist
South Porcupine, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):
K. A. Jensen
SOUTH PORCUPINE, ONTARIO, CANADA

ST. ANDREW GOLDFIELDS LTD.
MATHESON, Ontario

REFERENCES

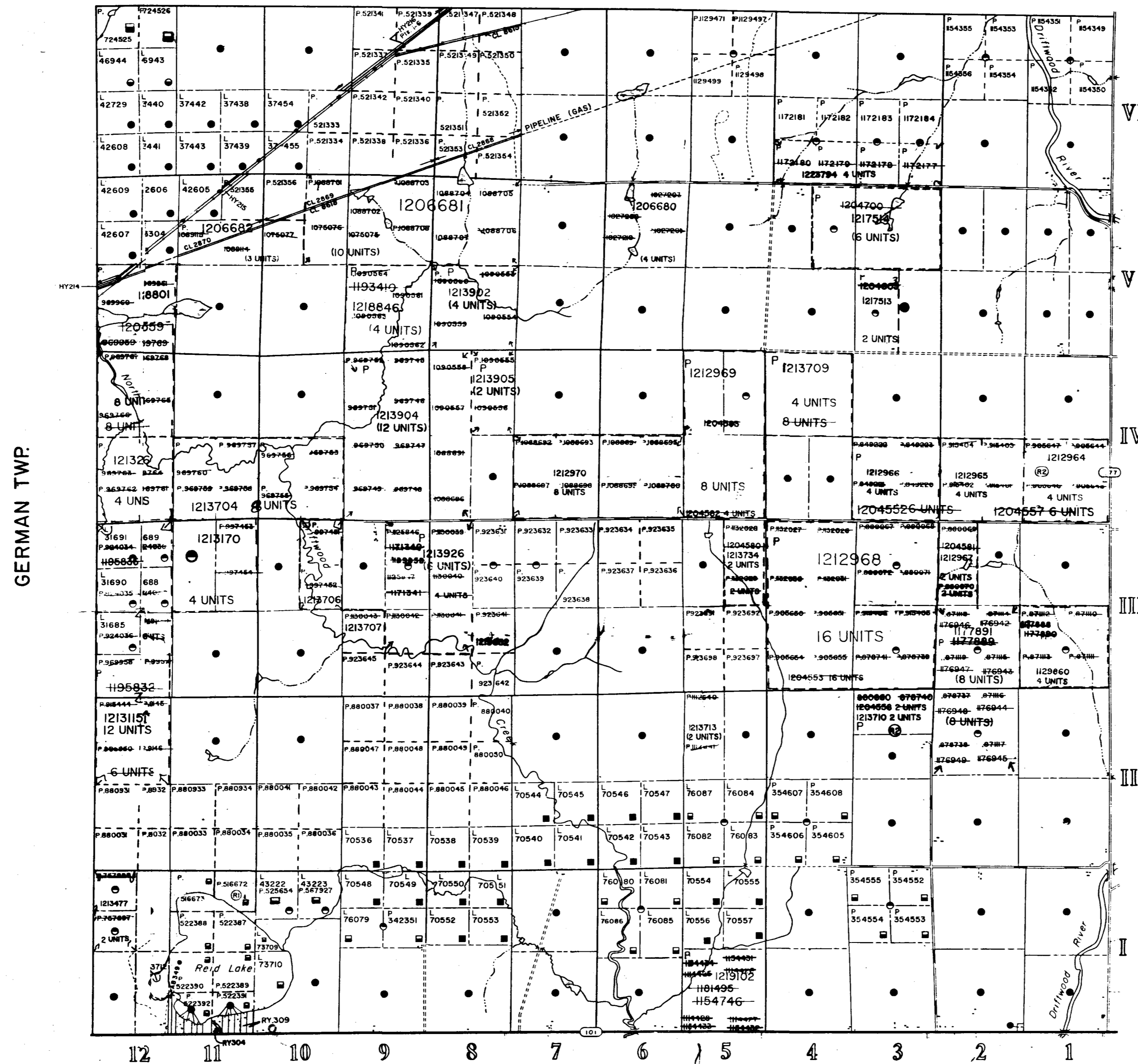
AREAS WITHDRAWN FROM DISPOSITION

- M.R.O. - MINING RIGHTS ONLY
- S.R.O. - SURFACE RIGHTS ONLY
- M.+S. - MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
Reserve for recreational purposes under Sec 3 P.L.A.			S.R.O.	188543
Application pending under P.L.A. for surface rights				

THIS TWP. IS SUBJECT TO FOREST ACTIVITY IN 1994/95 FURTHER INFORMATION AVAILABLE ON F.P.C.

CLERGUE TWP.



BOND TWP.

2.17795
PORILL

LEGEND

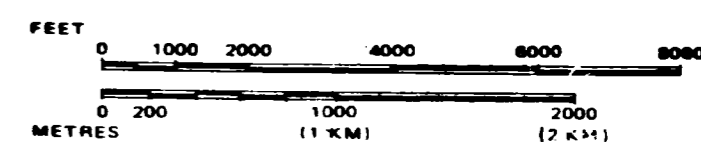
- HIGHWAY AND ROUTE No. [Symbol]
- OTHER ROADS [Symbol]
- TRAILS [Symbol]
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC. [Symbol]
 - LOTS, MINING CLAIMS, PARCELS, ETC. [Symbol]
- UNSURVEYED LINES:
 - LOT LINES [Symbol]
 - PARCEL BOUNDARY [Symbol]
 - MINING CLAIMS ETC. [Symbol]
- RAILWAY AND RIGHT OF WAY [Symbol]
- UTILITY LINES [Symbol]
- NON-PERENNIAL STREAM [Symbol]
- FLOODING OR FLOODING RIGHTS [Symbol]
- SUBDIVISION OR COMPOSITE PLAN RESERVATIONS [Symbol]
- ORIGINAL SHORELINE [Symbol]
- MARSH OR MUSKEG [Symbol]
- MINES [Symbol]
- TRAVERSE MONUMENT [Symbol]

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" SURFACE RIGHTS ONLY	○
" MINING RIGHTS ONLY	◐
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	◼
" MINING RIGHTS ONLY	◻
LICENCE OF OCCUPATION	○
ORDER-IN-COUNCIL	OC
RESERVATION	⊙
CANCELLED	⊖
SAND & GRAVEL	⊙

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1.

SCALE: 1 INCH = 40 CHAINS



DATE OF ISSUE

TOWNSHIP
STOCK
 SEP 12 1997
 PROVINCIAL RECORDING
 OFFICE - SUDBURY

M.N.R. ADMINISTRATIVE DISTRICT
TIMMINS
 MINING DIVISION
PORCUPINE
 LAND TITLES / REGISTRY DIVISION
COCHRANE



Date MARCH, 1985

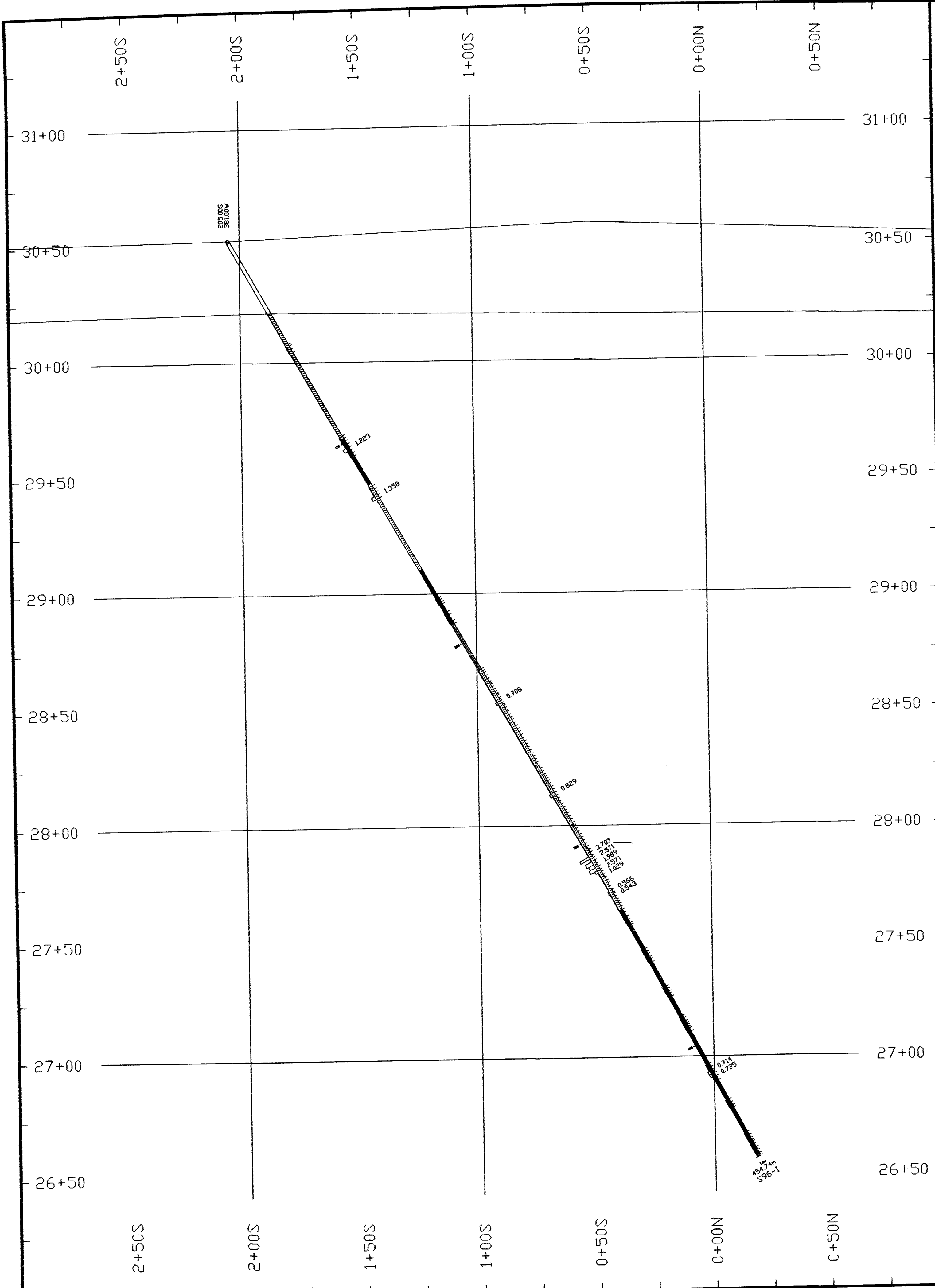
Number

G-3248

ACTIVATED APR. 25/90 D.C.

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

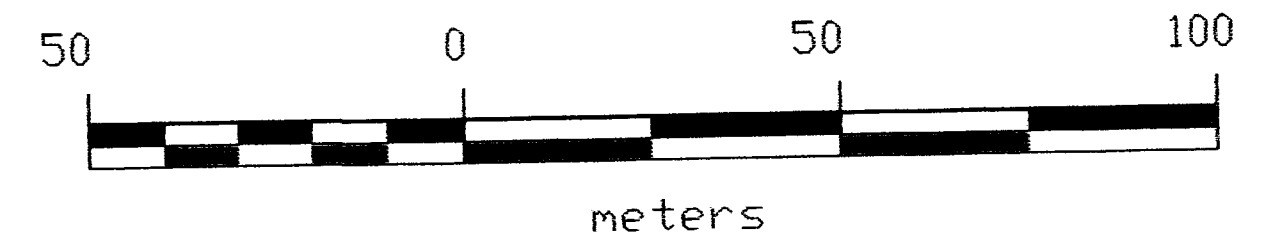




LEGEND

- CAS Casing
- Andesite
- Mafic Volcanics
- Massive Mafic Volcanics
- Pillowed Mafic Volcanics
- Carbonized Mafic Volcanics
- Bleached Mafic Volcanics
- Variolitic Mafic Volcanics
- Ultramafic Volcanics
- Ultramafic Breccia
- Sericitic Ultramafic Breccia
- Grey-Green Carbonate
- Green Carbonate
- Grey Carbonate
- Sericitic Green Carbonate
- Chlorite-Talc Schist
- Talc-Chlorite Schist
- Carbonized Talc-Chlorite Schist
- Metosediments
- Argillite
- Greywacke
- Argillite-Greywacke
- Greywacke-Argillite
- ARK Arkose
- Arkose-Argillite
- Diabase Dyke
- Diabase Porphyry
- Mafic Dyke
- Gabbro
- Gabbro-Diabase Dyke
- Lamprophyre
- Feldspar Porphyry
- Quartz-Feldspar Porphyry
- Andesite Porphyry
- Felsite Intrusive Dyke
- Felsite Intrusive Breccia
- Quartz Vein

Assays: grams per tonne (gpt)
 Assays below 0.5000 are not plotted.
 Histogram: 1cm = 4gpt
 Maximum length = 12.000 gpt
 Red = >3.000 gpt



Hole is in N1/2 Lot 7 Con II Hole azimuth is 315°

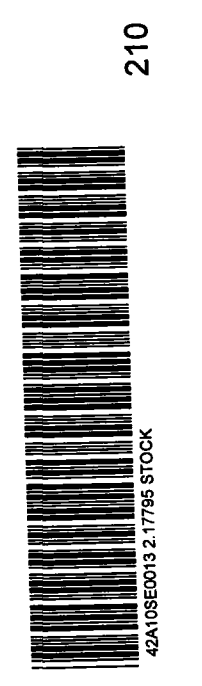


ST ANDREW GOLDFIELDS LTD.

DDH S96-1 (looking west)

FILE NAME: S96-1.dwg

DATE: 3 Sept. 1997



German
Stock
Macklem
Bond

II

I

REID LAKE

TAILINGS POND

CLEARWATER POND

Patent #: 2330
Parcel #: 5714

S96-1

DDH: location & hole number

Mine buildings

Property boundary

Patent claim: Stock Township:
N 1/2 Lot 7 Con II: source of
assessment work.
Patent #: 2330
Parcel #: 5714

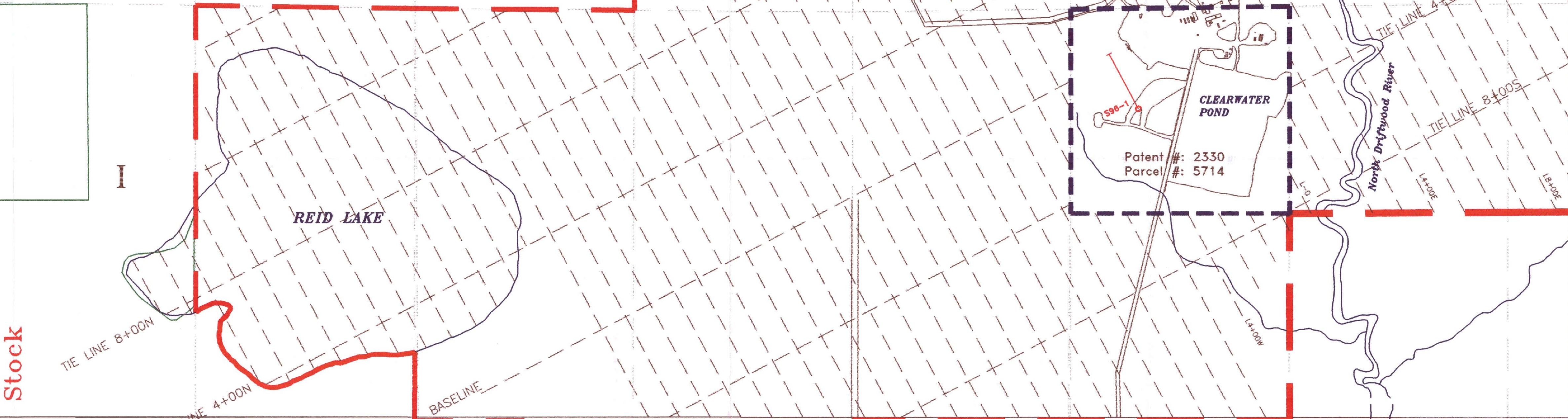
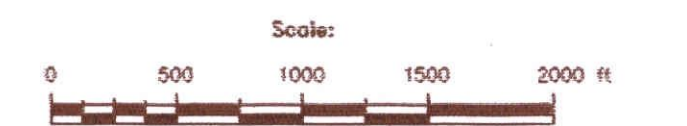
Staked claim: Bond Township:
#1206783: destination for
assessment work.

Note: DDH S96-1 is 1200 feet south
and 800 feet east of the northwest
corner of Lot 7 Con I.
DDH S96-1 is 454.4m or 1490.8 feet
in length.
Hole azimuth is 315°, dip is -60°.

Assays: 102.5-104.0m = 1.223 gpt
126.5-128.0m = 1.358 gpt
306.5-314.62m = 1.958 gpt



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OFFICE



← Timmins (45km) Matheson (35km) →

Highway 101

LOT 11 LOT 10 LOT 9 LOT 8 LOT 7 LOT 6 LOT 5

1206783



ST ANDREW GOLDFIELDS LTD.

Stock Mine
Plan View: DDH S96-1

FILE NAME: plans96-1.dwg

DATE: 11 Sept. 1997

II

I

German

Stock

Macklem

Bond

REID LAKE

TAILINGS POND

CLEARWATER POND

North Drywood River

Highway 101

← Timmins (45km) Matheson (35km) →

LOT 11

LOT 10

LOT 9

LOT 8

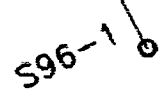


LOT 7

LOT 6

LOT 5

1206783

LEGEND

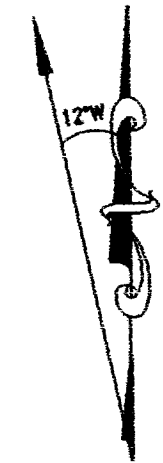
-  DDH: location & hole number
-  Mine buildings
-  Property boundary

Note: DDH S96-1 is 1213 feet south and 811 feet east of the northwest corner of Lot 7 Con 1.

Note: DDH is 454.4m or 1490.8 feet in depth. Hole azimuth is 315°, dip is -60°.

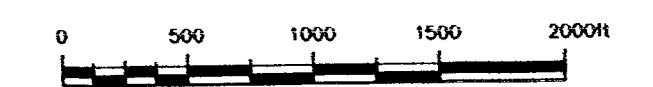
Assays: 102.5-104.0m = 1.223 gpt
126.5-128.0m = 1.358 gpt
306.5-314.62m = 1.958 gpt

230



2.17795

Scale:



ST ANDREW GOLDFIELDS LTD.
Stock Mine
Plan View: DDH S96-1

FILE NAME: plans96-1.dwg DATE: 10 Sept. 1997