

1218712

1218713

1217471

1205720

2.17039

Block

1218703

1193296

121769

1218706

1218704

1213906

1218702

1218705

1214057  
1202735

1193295

642785

642784

1219376

12028

1219378

1211881

12140

1211878

1211880

1211879

1214018

MEDICI RESOURCES LTD

MORRISETTE TWP., ONTARIO

PROPERTY MAP

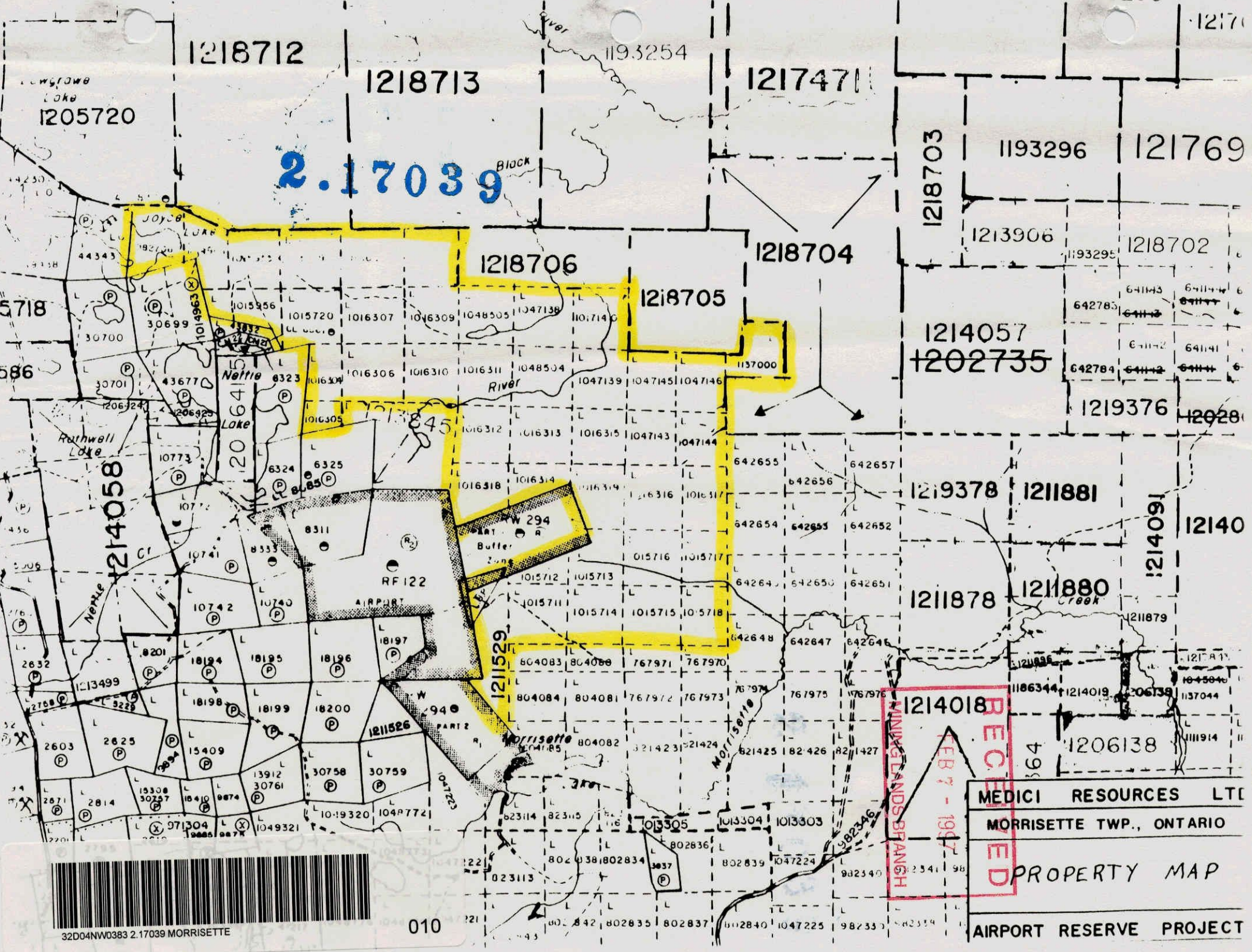
AIRPORT RESERVE PROJECT

RECEIVED  
FEB 7 - 1997  
MINING LANDS BRANCH



010

32D04NW0383 2.17039 MORRISETTE



# DIA.OND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-96-1 LENGTH 1206.0'  
 LOCATION Kirkland Lake Airport Property - Mottisett Twp, ON  
 LATITUDE 34+00.5 DEPARTURE S4+00E  
 ELEVATION ~ 1050 AZIMUTH 30° DIP 60°  
 STARTED November 22/96 FINISHED November 26, 1996

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
416	60				
1206	52				

HOLE NO. KLA-96-1 SHEET NO. 1  
 REMARKS Claim - 1015711  
 Drilled by L. Salo  
 BQ code  
 LOGGED BY J. Sharpley

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS				
FROM	TO		NO.	FOOTAGE		%	%	OZ/TON	OZ/TON	Appb
				FROM	TO					
0.00	40.0	Overburden:								
40.0	89.6	Intermediate Volcanic Flow: light greenish-grey, very fine-grained, fairly massive, uniform; pervasive carbonate alteration;								
		48.2 20mm quartz-carbonate vein at 60° CA	5039	47.5	48.5	1.0				Nil
		88.5 - 89.6 sheated, 20% qtz-cb at 20° CA; strong cb alteration: Fault zone?	5040	88.5	89.6	1.1				Nil
89.6	114.9	Intermediate Volcanic Fragmental: light greenish-grey, very fine-grained, sub rounded to angular fragments < 30mm; heterogenous								
		103.3 - 103.6 sh'd silicified at 30° CA. carbonatized	5041	103.0	104.0	1.0				Nil
114.9	231.0	Intermediate Volcanic Flow: - as above								
		142.8 - 144.0 fragmental; heterogenic at 50° CA.								
		151.7 - 164.0 spherulitic; black								

LANGRIDGES - TORONTO - 366-1168

RECEIVED  
 FEB 7 - 1997  
 MINING LANDS BRANCH

2-17039

# DI MOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited  
 HOLE NO. KLA-96-1 SHEET NO. 2

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPH. IDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
		161.7 20 mm qtz. cb vein at 60° CA	5042		161.4	162.4	1.0					Nil
		223.2 - 223.7 sheated qtz. cb bx at 50° CA	5043		223.0	224.0	1.0					Nil
231.0	451.3	Intermediate Volcanic Fragmental as above heterogenic fragments < 30 mm										
		294.8 15mm qtz. cb vein at 50° CA										
		299.6 15mm qtz. cb vein at 50° CA										
		332.6 40mm qtz. cb bx vein at 30° CA	5044		332.2	333.2	1.0					2
		412.0 - 413.7 30% qtz. cb sheating at 20° CA	5045		412.0	413.7	1.7					Nil
		463.0 - 469.0 1" qtz. v. at 70°; diss. py.	5078		463.0	464.0	1.0					Nil
		466.0 - 468.0 1" qtz. cb v. at 60°; diss. py.	5079		466.0	468.0	2.0					Nil
451.3	966.0	Intermediate Volcanic Flow: as above	5080		481.0	484.0	3.0					Nil
		451.3 - 451.7 sheated qtz. cb vein at 20° CA	5046		451.3	452.3	1.0					Nil
		494.9 - 495.5 shid qtz. cb vein at 20° CA	5047	>1%	494.9	495.9	1.0					Nil
		553.4 10mm shid qtz. cb at 30° CA	5048		552.8	553.9	1.0					5
		559.3 30mm shid qtz. cb at 50° CA	5049		559.0	560.0	1.0					Nil
		581.6 - 582.2 shid qtz. cb v. at 30° CA	5075		581.6	582.6	1.0					Nil
		583.1 20mm qtz. cb v. at 30° CA	5076		582.6	583.6	1.0					15
		584.4 20mm qtz. cb v. at 30° CA	5077		583.6	584.6	1.0					Nil
		604.5 - 607.3 fragmental, heterogenous										
		606.3 - 607.3 Sericitized, qtz. cb bx at 40° CA	5050		606.3	607.3	1.0					Nil
		570.5 - 573.5 2" chert fragment with diss. py	5074		570.5	573.5	3.0					Nil

LANGRIDGES - TORONTO - 366-1168

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medicine Resources Limited  
 HOLE NO. KLA-96-1 SHEET NO. \_\_\_\_\_

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS							
FROM	TO		NO	% SULPH IDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb	
					FROM	TO	TOTAL						
		689.3 - 689.6											
		700.5											
		700.8											
		744.8-745.2	5051		744.6	745.6	1.0						5
		863.4 - 866.0	5052		863.4	866.0	2.6						3
		870.6 - 878.8	5053		870.6	873.6	3.0						10
			5054		873.6	876.6	3.0						10
			5055		876.6	878.8	2.2						9
			5056		878.8	880.6	1.8						3
		880.6 - 883.6	5057		880.6	883.6	3.0						7
		916.5 - 917.1	5058		916.4	917.4	1.0						Nil
		806.0 - 948.0											
966.0	989.0	Intermediate Flow Top Breccia: subrounded to angular fragments < 30mm in a lighter grey matrix; very fine-grained, massive uniform											
989.0	1023.0	Intermediate Volcanic Flow: as above											
		1014.4 - 1016.4	5070	2	1014.4	1016.4	2.0						Nil
1023.0	1200.5	Intermediate Volcanic Fragmental: as above											
		1066.0 - 1200.0											
		1097.4											
		1104.0 - 1106.0	5059		1104.0	1106.0	2.0						14
		1025.0 - 1027.0	5071	1	1025.0	1027.0	2.0						Nil
		1049.0 - 1051.0	5072	1	1049.0	1051.0	2.0						7
		1063.0 - 1066.0	5073	1	1063.0	1066.0	3.0						Nil

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited

HOLE NO. KLA-96-1

SHEET NO. \_\_\_\_\_

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE		%	%	OZ TON	OZ TON	Appb	
					FROM	TO	TOTAL					
		1116.0 - 1200.5 moderate carbonatization and silicification.										
		* 1130.5 - 1196.6 moderate alteration; carbonatized & silicified; disseminated fine pyrite < 1%	5060	1	1180.5	1183.5	3.0					3
			61	1	1183.5	1186.5	3.0					9
			62	1	1186.5	1189.5	3.0					Nil
			63	1	1189.5	1192.5	3.0					10
			64	1	1192.5	1194.5	2.0					Nil
			65	1	1194.5	1196.6	2.1					Nil
		* 1196.6 - 1200.5 1/2" qtz. cb. vuggy vein at parallel to cote; 1-2% disseminated fine pyrite	66	2	1196.6	1199.6	3.0					14
			67	2	1199.6	1200.5	1.0					7
1200.5	1206.0	Pink Feldspar Porphyry: pinkish, fine-grained, sharp contact at 30°CA; vsg	68	1	1200.5	1203.5	3.0					2
			5069	1	1203.5	1206.0	2.5					Nil
	1206.0	End of Hole.										
		Note: csq left in hole hole making water										

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited  
 HOLE NO. KLA-96-2 LENGTH 1306.0'  
 LOCATION Kirkland Lake Airport Property, Morrisette Twp, Ontario  
 LATITUDE 36°05' DEPARTURE 46°00'E  
 ELEVATION \_\_\_\_\_ AZIMUTH 30° DIP 65°  
 STARTED November 27/96 FINISHED December 2/96

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
506	64				
1006	61				

HOLE NO. KLA-96-2 SHEET NO. 1  
 REMARKS claim: 1015711  
Drilled by L. Salo  
Bq core  
 LOGGED BY J. Sharpley

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ/TON	OZ/TON	Auppb
					FROM	TO	TOTAL					
0.0	10.0	Overburden: -										
10.0	76.0	Intermediate Volcanic Fragmental: - light grey to greenish-grey, very fine-grained, lithic fragments < 1 cm; subrounded to angular; 5mm qtz. cb. veins at 50° CA; pervasive carbonate alt.										
46.0	232.0	Intermediate Volcanic Flow: light greenish-grey, very fine-grained, fairly massive, uniform; pervasive cb. alt. 100.6 30mm qtz. cb. v. at 40° CA. 177.0 - 177.6 qtz. cb. v. at 20° CA 183.5 - 184.2 qtz. cb. v. at 20° CA	5081		100.6	101.6	1.0					Nil
			5082		176.7	177.7	1.0					3
			5083		183.0	185.0	2.0					2
232.0	245.0	Fault Zone: - strongly sheared at 20° to parallel, 20% qtz. cb. veining at 20° 237.5 - 244.0 30-40% qtz. cb. v. at 20°	5084		232.0	235.0	3.0					3
			85		235.0	238.0	3.0					5
			86		238.0	241.0	3.0					2
			87		241.0	244.0	3.0					2
			88		244.0	245.0	1.0					Nil

# DI. HOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd  
 HOLE NO. KLA-96-2 SHEET NO. 2

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS				Kuppb			
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON		OZ TON		
					FROM	TO	TOTAL							
245.0	337.0	Intermediate Volcanic Flow: as above. 279.4-280.0 qtz. cb. sheet at 20° CA	5089		278.5	280.5	2.0						3	
337.0	468.0	Felsic Volcanic Flow: light to medium grey, very fine-grained, fairly massive, uniform; moderately silicified?; pervasive cb. alt.												
		337.8-338.6 qtz. cb. bx. at 40° CA. L 1% diss. py	5090		338.5	340.0	1.5						7	
		340.0-356.0 traces of diss. py L 1%	91		340.0	343.0	3.0						5	
		424.2-424.5 qtz. cb. v. at 40° CA.	92		343.0	346.0	3.0						2	
			93		346.0	349.0	3.0						3	
			94		349.0	352.0	3.0						5	
			95		352.0	355.0	3.0						7	
			96		355.0	358.0	3.0						3	
			5097		424.0	425.0	1.0						7	
		461.0 1" qtz. cb. shld vein at 60° CA	5098		460.5	461.5	1.0						3	
468.0	493.7	Felsic Volcanic Fragmental: light medium grey, vcty fine-grained, vague sub rounded fragment, possible pillows; weak to moderately altered; silicified & carbonitized												

LANGRIDGES - TORONTO - 366-1168

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited  
 HOLE NO. KLA-96-2 SHEET NO. 1

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	App <sub>6</sub>	
					FROM	TO	TOTAL						
		478.3-478.5 shid qtz. cb vein at 60° CA 468.0-470.0 lithic fragmental.	5099		478.0	479.0	1.0						3
493.7	548.5	Felsic Amygdaloidal Flow: light to medium grey, very fine-grained, white calcite amygdules < 10mm; pervasive cb alt.											
548.5	590.4	Felsic Fragmental: light to medium-grey, subrounded to angular fragment < 40mm 571.0-583.0 lithic fragmental; numerous angular fragments < 10mm; fault breccia? pervasive cb alt.											
590.4	596.6	Fault Zone: strongly shid at 40° CA; 10% qtz. cb. v. at 40° light greenish-grey; strongly altered, silicified, carbonatized, sericitized; minor gouge;	5100		590.4	593.4	3.0						Nil
			3501		593.4	596.6	3.2						10
596.6	710.5	Felsic Fragmental: (Altered) light grey, vague fragments; strongly altered, sericite, quartz, carbonate; foliated moderately at 30° CA.	3502		596.6	599.6	3.0						5
			03		599.6	602.6	3.0						7
			04		602.6	605.6	3.0						Nil
			05		605.6	608.6	3.0						3
			3506	<1	608.6	611.6	3.0						Nil



# DIAMOND DRILL RECORD

NAME OF PROPERTY Medicine Resources Limited  
 HOLE NO. KLA-96-2 SHEET NO. 4

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPH. IDES	FOOTAGE			%	%	OZ TON	OZ TON	Avppb
					FROM	TO	TOTAL					
		6113-6133 qtz. cb.veining at 30° CA	3501		611.6	614.6	3.0					3
			08		614.6	617.6	3.0					5
			09		617.6	620.6	3.0					3
			10		620.6	623.6	3.0					5
			11		623.6	626.6	3.0					7
			12		626.6	629.6	3.0					2
			13		629.6	632.6	3.0					3
			14		632.6	635.6	3.0					2
			15		635.6	638.6	3.0					Nil
			16	1	638.6	641.6	3.0					3
			17		641.6	644.6	3.0					7
			18		644.6	647.6	3.0					21
			19		647.6	650.6	3.0					9
			20	1	650.6	653.6	3.0					2
			21	1	653.6	656.6	3.0					7
			22	1	656.6	659.6	3.0					3
			23		659.6	662.6	3.0					2
			24		662.6	665.6	3.0					3
			25		665.6	668.6	3.0					5
		6695-6710 qtz. cb.v. at 30°; 1% diss py.	26	1	668.6	671.6	3.0					3
			27		671.6	674.6	3.0					Nil
			28		674.6	677.6	3.0					7
			29		677.6	680.6	3.0					5
			3530		680.6	683.6	3.0					2

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-96-2 SHEET NO. 5

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb	
					FROM	TO	TOTAL						
		695.6	1" pink qtz. cb. v. at 60° CA.	3531		683.6	686.6	3.0					Nil
		696.8	697.4 qtz. cb. v. at 60°; 2% diss. py.	32		686.6	689.6	3.0					Nil
		699.8	700.2 pink qtz. cb. 6x at 30°	33		689.6	692.6	3.0					2
		703.5	10 mm qtz. cb. vuggy vein at 30°	34		692.6	695.6	3.0					3
		704.6	705.0 vuggy pink qtz. cb. vein at 30°;	35	2	695.6	698.6	3.0					3
			coarse cubes and fine pyrite, 2-3%	36	1	698.6	701.6	3.0					5
		707.0	710.0 shid at 30° CA; vuggy pink qtz. cb. v.	37	1	701.6	704.6	3.0					Nil
			at 60° CA; 3-5% diss. py (1-2 mm)	38	3	704.6	707.6	3.0					9
				3539	3	707.6	710.5	2.9					3
710.5	716.0	Felsic Flow: medium grey, fine-grained, fairly massive, uniform; weak to mod. alteration, pervasive cb. and sericite.											
716.0	738.0	Interm. Fragmental: medium grey; fragments sub rounded to angular < 30 mm 716.0-726.0 weak to mod. cb and sericite alt. 716.0-718.0 shid at 30° CA; 1-2% finely diss py. 721.5-722.8 pink and white qtz. cb. veining at 30° 1-2% diss. fine pyrite.											
738.0	742.5	Fault Zone: - shid qtz. cb. (pink) vein at 20°-30° CA. 1-2% diss. py											
				3540	1	716.0	719.0	3.0					2
				41		719.0	721.0	2.0					3
				42	2	721.0	722.8	1.8					2
				43	1	722.8	726.0	3.2					2
				3544	1	738.0	740.2	2.2					5
				3545	2	740.2	742.5	2.3					Nil

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited  
 HOLE NO. KLA-96-2 SHEET NO. 6

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
742.5	753.0	Intermediate Volcanic Flow: medium greenish grey, coarse-grained, fairly massive uniform; strong pervasive carbonate alteration in f.g. specs throughout; dalmationite; 20% mafic, feldspar and qtz.										
753.0	756.7	Fault zone: sh'd pink qtz. cb. breccia vein at 30° CA.	3546		753.0	756.7	3.7					Nil
756.7	795.6	Intermediate Volcanic Flow: as above  771.0 3" qtz. cb. v. at 60° CA. 774.0 1/2" pink qtz. cb. v. at 50°	3547		770.3	771.3	1.0					Nil
795.6	826.4	Feldspar Potphyry: buff color, coarse feldspar phenocryst L 3mm in a very fine-grained matrix; very sharp contact, upper: 20°-parallel; lower 40° CA; 1-2% pyrite (1mm) throughout	3548	1	795.6	798.6	3.0					Nil
			49	1	798.6	801.6	3.0					3
			50	1	801.6	804.6	3.0					3
			51	1	804.6	807.6	3.0					3
			52	1	807.6	810.6	3.0					3
			53	1	810.6	813.6	3.0					2
			54	1	813.6	816.6	3.0					5
			55	1	816.6	819.6	3.0					2
			56	1	819.6	822.6	3.0					2
			57	1	822.6	824.6	0					2
			58	1	824.6	826.4	1.8					2

# DI MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd  
 HOLE NO. KLA-96-2 SHEET NO. 7

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
826.4	1008.1	Intermediate Volcanic Flow: medium grey, very fine-grained, fairly massive, uniform; pervasive carbonate alteration; lower contact at 45° 861.4-867.0 slips parallel to core axis 975.6-1008.1 white specs <1mm throughout; strong pervasive carbonate alteration throughout.										
1008.1	1209.5	Intermediate Volcanic Fragmental: light to medium grey, very fine-grained, angular to subrounded fragments and breccia <50mm; weakly to moderately silicified 1106.0-1151.4 Intermediate Volcanic Flow 1048.0-1051.4 qtz. cb. bx. at 70° CA; pinkish dolomite. 1054.6 1" qtz. cb v at 80° CA; tr. py 1091.1-1091.9 black qtz. cb bx at 80° 1119.8-1122.4 20% v. g. qtz. cb shfd at 10-40°										
			3559		1048.0	1051.4	3.4					5
			3560	1	1054.0	1055.0	1.0					7
			3561		1091.0	1092.0	1.0					3
			3562		1119.8	1122.4	2.6					5

LANGRISHES - TORONTO - 366-1168

# DI MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-96-2 SHEET NO. 8

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS								
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ. TON	As <sub>2</sub> S <sub>3</sub> ppm	Appb			
					FROM	TO	TOTAL								
		1144.3-1144.6 3" qtz cb.v. at 50° CA	3563		1144.0	1145.0	1.0					5			
1209.5	1219.8	Pink Feldspar Porphyry: buff to pinkish, buff to pinkish feldspar phenocryst < 10mm; in a fine to medium grained matrix; upper contact at 80° CA; lower contact at 20°; < 1% diss py throughout	3574		1205.5	1207.5	2.0						Nil		
			3575		1207.5	1209.5	2.0						14		
			3564	1	1209.5	1212.5	3.0							5	
			3565	1	122.5	1215.5	3.0							7	
			3566	1	1215.5	1217.5	2.0							5	
			3567	1	1217.5	1219.8	2.3								22
			1219.8	1227.7	Felsic Fragmental: (Altered) 1214.0 5mm qtz vein at 40° 1216.6-1217.1 qtz vein parallel light greenish-grey, subrounded to angular fragments < 30mm; strongly silicified 1224.7-1225.4 qtz.v. at 20°	3568		1219.8	1222.8	3.0					
			3569		1222.8	1224.7	1.9						3		
1227.7	1236.0	Barite Vein: white barite, minor galena, minor calcite; upper contact at 20° CA; minor pyrite; trace chalcopyrite	3570		1224.7	1227.7	3.0						5		
			3571		1227.7	1230.7	3.0						3		
			3572		1230.7	1233.7	3.0					.2	7		
			3573		1233.7	1236.0	2.3					.2	2		
												.4			
1236.0	1276.0	Felsic Fragmental: (Altered) as above.	3576		1236.0	1239.0	3.0						3		
			77		1239.0	1242.0	3.0							5	
			78		1242.0	1245.0	3.0							7	
			79		1245.0	1248.0	3.0							Nil	
			80		1248.0	1251.0	3.0							Nil	
			3581		1251.0	1254.0	3.0							5	

LANGRIDDGES - TORONTO - 366-1168

# DI MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-96-2 SHEET NO. 9

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
1276.0	1306.0	Intermediate Volcanic Fragmental: medium greenish-grey; auto breccia, fragments L30mm.	3582		1254.0	1257.0	3.0					2
		1283.8 - 1284.8 <sup>barite</sup> 6" vein at 40° CA; traces galena, chalcopyrite.	3583		1283.8	1284.8	1.0					2
1306.0		End of Hole:  Note: csq left in hole hole making water.										

LANGRIDGES - TORONTO - 366-1168

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-96-3 LENGTH 1306.0'  
 LOCATION Kirkland Lake Airport Property, Morrisette Twp, Ontario  
 LATITUDE 17+85 S DEPARTURE 34+00E  
 ELEVATION \_\_\_\_\_ AZIMUTH 210 DIP 60  
 STARTED December 6/96 FINISHED December 10/96

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
536	54				
1086	45				

HOLE NO. KLA-96-3 SHEET NO. 1  
 REMARKS Claim: 1016314  
Drilled by L. Salo  
Bq core  
 LOGGED BY J. Sharpley

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ/TON	OZ/TON	Au/ppb	
					FROM	TO	TOTAL						
0.0	5.0	Overburden: -											
5.0	21.0	<sup>XI-Tuff</sup> Felsic Fragmental: pale yellow-green, very siliceous, subrounded to angular fragments L 50mm; weakly carbonatized; 1-2% diss. py, fine cubes L 2mm.  10.6-11.4 vuggy qtz. v. at 30° CA.	3584	1	5.0	8.0	3.0						9
			85	1	8.0	10.0	2.0						2
			86	1	10.0	12.0	2.0						15
			87	1	12.0	15.0	3.0						5
			88	1	15.0	18.0	3.0						Nil
			89	1	18.0	21.0	3.0						7
			90	1	21.0	24.0	3.0						Nil
21.0	45.4	Felsic Crystal Tuff: pale yellow-green, fairly massive, glassy qtz and milky white feld spar crystals L 5mm; L 1% diss cubes py L 1mm.	91	1	24.0	27.0	3.0						3
			92	1	27.0	30.0	3.0						3
			93	1	30.0	33.0	3.0						7
			94	1	33.0	36.0	3.0						5
45.4	65.3	Felsic Crystal Tuff Fragmental: pale yellow-green, very siliceous; with lithic fragments L 50 mm; diss 1% cubes py L 2mm.	95	1	36.0	39.0	3.0						Nil
			96	1	39.0	42.0	3.0						Nil
			97	1	42.0	45.4	2.4						Nil
			98	1	45.4	48.4	3.0						21
			99	1	48.4	51.4	3.0						26
			3600	1	51.4	54.4	3.0						3
			01	1	54.4	57.4	3.0						2
			02	1	57.4	60.4	2.0						Nil
			03	1	60.4	63.4	3.0						2
			04	1	63.4	65.3	1.9						3

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medicine Resources Limited  
 HOLE NO. KL-96-3 SHEET NO. 2

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPH. IDES	FOOTAGE		%	%	OZ TON	OZ TON	Appb	
					FROM	TO						TOTAL
65.3	73.5	Felsic Crystal Tuff/Quartz Feldspar Porphyry: as above	3605	1	65.3	68.3	3.0					Nil
			06	1	68.3	71.3	3.0					Nil
			07	1	71.3	73.5	2.2					Nil
			3608	2	73.5	76.5	3.0					14
73.5	89.5	Felsic Crystal Tuff Fragmental: as above; grey carbonatized fragment < 10mm: 77.7-79.2 vuggy qtz vein at 80° CA.	9	1	76.5	77.7	1.2					24
			10	1	77.7	79.2	1.5					250
			11	1	79.2	82.2	3.0					24
			12	1	82.2	85.2	3.0					27
			13	1	85.2	88.2	3.0					3
			14	1	88.2	89.5	1.3					5
89.5	110.0	Felsic Crystal Tuff/Quartz Feldspar Porphyry: as above: 1090 15mm qtz vein at 40°; xls qtz and feldspar 1098 10mm qtz vein at 40°;	15	1	89.5	92.5	3.0					Nil
			16	1	92.5	95.5	3.0					2
			17	1	95.5	98.5	3.0					326
			18	1	98.5	101.5	3.0					7
			19	1	101.5	104.5	3.0					24
			20	1	104.5	107.5	3.0					19
			21	1	107.5	110.0	2.5					9
			3622	2	110.0	113.0	3.0					15
110.0	125.7	Felsic Crystal Tuff Fragmental: as above.	23	1	113.0	116.0	3.0					3
			24	1	116.0	119.0	3.0					5
			25	1	119.0	122.0	3.0					5
			26	1	122.0	125.7	3.7					Nil

LANGRIGES - TORONTO - 366-1188



# DI MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd  
 HOLE NO. KLA-96-3 SHEET NO. 3

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPH. IDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
125.7	147.2	Felsic Crystal Tuff; - as above	3627	1	125.7	128.7	3.0					5
			28	1	128.7	131.7	3.0					14
			29	1	131.7	134.7	3.0					3
			30	2	134.7	137.7	3.0					5
			31	1	137.7	140.7	3.0					9
			32	1	140.7	143.7	3.0					5
			33	1	143.7	147.2	3.5					12
147.2	153.0	Felsic Crystal Tuff: as above; xls < 2mm 151.4-151.7 sh'd qtz cb. at 30°	3634	2	147.2	150.2	3.0					2
			35	2	150.2	153.0	2.8					153
153.0	348.7	Felsic Crystal Tuff: xls < 5mm; xl fragment < 15mm	36	1	153.0	156.0	3.0					7
		178.6-179.7 qtz bleccid at 60° CA	3637		176.5	178.6	2.1					3
		179.7-197.7 10mm qtz veins at 80° CA (10%)	38		178.6	179.7	1.1					117
		197.7-201.9 fragmental < 15mm; xls < 2mm	39		179.7	182.7	3.0					14
		207.7-212.7 " " "	40		182.7	185.7	3.0					2
		201.9-207.7 10mm qtz veins at 60°; (10%)	41		185.7	188.7	3.0					12
		208.6-209.3 qtz vein at 50-70°;	42		188.7	191.7	3.0					N/1
		209.3-221.0 10mm qtz veins at 60°; (10%)	43		191.7	194.7	3.0					34
			44		194.7	197.7	3.0					N/1
			45		197.7	200.7	3.0					17
			46		200.7	201.9	1.2					58
			47		201.9	204.9	3.0					21
			48		204.9	208.6	3.7					14
			49		208.6	209.6	1.0					84
			50		209.6	212.6	3.0					3
			51		212.6	215.6	3.0					15
			52		215.6	218.6	3.0					5

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited

HOLE NO. KLA-96-3

SHEET NO. \_\_\_\_\_

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
		2473-2476	3653		2186	2210	2.4					5
		2514-2560										
			3654		247.2	250.2	3.0					62
			55		250.2	252.5	2.3					38
			56		252.5	255.5	3.0					99
348.7	371.0	Felsic Crystal Tuff Fragmental: as above.	57		255.5	256.5	.0					53
		324.0-325.5 xls < 2mm; fragments < 10mm										
		327.1-327.6 qtz. cb. at 50°										
		344.0-342.1 qtz. breccia.	3658		344.0	347.0	3.0					5
		*348.7-361.0 xls < 2mm; fragment < 10mm	59	1	347.0	348.7	1.7					29
		30% qtz. bx. at 60° CA; 1% diss.	60	1	348.7	351.7	3.0					101
		30% qtz. bx. at 60° CA; 1% diss.	61	1	351.7	354.7	3.0					777
		30% qtz. bx. at 60° CA; 1% diss.	62	1	354.7	357.7	3.0					178
		30% qtz. bx. at 60° CA; 1% diss.	63	1	357.7	361.0	3.3					9
		30% qtz. bx. at 60° CA; 1% diss.	64		361.0	364.0	3.0					N.I
		30% qtz. bx. at 60° CA; 1% diss.	65		364.0	366.3	2.3					N.I
		30% qtz. bx. at 60° CA; 1% diss.	66	1	366.3	371.0	3.7					N.I
		30% qtz. bx. at 60° CA; 1% diss.	67	1	371.0	374.0	3.0					19
		30% qtz. bx. at 60° CA; 1% diss.	68	1	374.0	376.0	2.0					N.I

LANGRIGES - TORONTO - 366-1188

# DIAMOND DRILL RECORD

NAME OF PROPERTY: \_\_\_\_\_  
 HOLE NO. KLA-96-3 SHEET NO. 5

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS						
FROM	TO		NO	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON		
					FROM	TO	TOTAL						
371.0	456.0	Felsic Crystal Tuff: as above; minor 10mm qtz veins at 60°-80° 439.9-440.4 sh'd qtz. cb. v. at 80° CA.	3845		438.5	439.5	1.0					88	
			3669		439.5	440.5	1.0					204	
			3846		440.5	441.5	1.0					149	
												3	
451.0	452.5	Fault Zone: sh'd pink and white qtz. cb. bx. at 40° CA. fragments of mafic volcanics; tr. py.	3670	1	451.0	452.5	1.5						
452.5	497.5	Felsic Crystal Tuff: as above; minor emerald green fragments qtz. veins at 459.3(10mm); 465.1(30mm) 464.0(10mm)	3671		452.5	455.5	3.0						Ni
			3672		455.5	458.5	3.0						Ni
			3673		458.5	461.5	3.0						14
			3674		461.5	464.6	3.1						Ni
497.5	510.0	Intermediate Fragmental: - medium grey matrix; subrounded to angular felsic, intermediate and mafic fragments < 20mm; carbonitized											
510.0	512.8	Felsic Crystal Tuff: as above											
512.8	516.0	Intermediate Fragmental: as above. 512.8-513.1 sh'd qtz. cb. bx. at 80°; tr. py.											
516.0	519.0	Felsic Crystal Tuff: as above.											

LANGRIDGE - CRONIC - 366-1168

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Ltd  
 HOLE NO. KLA-96-3 SHEET NO. 6

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS				Appb		
FROM	TO		NO	% SULPHIDES	FOOTAGE			%	%		OZ TON	OZ TON
					FROM	TO	TOTAL					
519.0	529.2	Intermediate Fragmental: as above. 527.5-529.2 shid qtz cb. bx. at 70°; tr. py	3675	1	527.5	529.2	1.7					81
529.2	594.9	Felsic Crystal Tuff: as above 564.0-576.0 minor qtz veins at 50° CA.	3676		564.0	567.0	3.0					38
			77		567.0	570.0	3.0					N.I
			78		570.0	573.0	3.0					N.I
			79		573.0	576.0	3.0					N.I
			80		576.0	579.0	3.0					43
594.9	612.7	Mafic Fragmental: - medium to dark grey-black; subrounded to angular fragments, felsic to mafic; upper contact shid at 80° CA; possible fault?	3681		594.9	597.9	3.0					N.I
612.7	678.7	Felsic Crystal Tuff: as above 639.7 1" qtz vein at 50° 642.0-646.0 numerous 10-20mm qtz veins at 50°	3682		639.0	642.0	3.0					29
			83		642.0	645.0	3.0					N.I
			84		645.0	648.0	3.0					

LANGRIDGES - TORONTO - 366-1188

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited

HOLE NO. KLA-96-3

SHEET NO. 7

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS				Appb		
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%		OZ TON	OZ TON
					FROM	TO	TOTAL					
678.7	726.5	Intermediate Fragmental: medium greenish-grey, to medium grey, subrounded to angular fragments < 20mm; moderately carbonatized.										
711.0	715.0	Fault Zone: - moderately shid at 30° CA: 713.2 1" pink qtz. cb. vein at 30°	3685		711.0	714.0	3.0					19
715.0	726.5	Intermed. Fragmental: as above:										
726.5	750.5	Felsic Flow: light to medium grey, very fine-grained, fairly massive, uniform; weakly carbonatized; 733.0-750.5 moderately silicified; carbonatized; light grey color.										
750.5	786.0	Intermediate Fragmental: medium grey, color; very fine-grained; angular fragments < 40mm but generally < 10mm; moderately carbonatized; breccia or taloclastite? 752.0 2" pink qtz. cb. vein at 60° CA.										
786.0	787.4	Fault Zone: - shid pink qtz. cb. bx. at 40°-50° CA.	3686		786.0	787.5	1.5					7

LANGRIGES - TORONTO - 366-1168

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-76-3 SHEET NO. 8

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ. TON	OZ. TON	Aupp
					FROM	TO	TOTAL					
787.4	826.5	Intermediate Fragmental: similar to 750.5-786.0 787.4-797.0 light grey color, silicified										
826.5	828.6	Fault Zone: sh'd pink qtz. cb. bx. at 30° CA; silicified and sericitized;	3687		826.5	828.6	2.1					2
828.6	888.5	Intermediate Fragmental: similar to 750.5-786.0 *852.0-880.0 1-2% diss.py in holoclastite?	88	1	852.0	855.0	3.0					10
			89		855.0	858.0	3.0					Nil
			90	1	858.0	861.0	3.0					Nil
			91	1	861.0	864.0	3.0					Nil
			92	2	864.0	867.0	3.0					3
888.5	894.9	Fault Zone:- 888.5-889.5 sh'd qtz. cb. bx. at 30-60° minor gouge 893.8-894.9 sh'd qtz. cb. bx. at 50°	93	2	867.0	870.0	3.0					2
			94	1	870.0	873.0	3.0					Nil
			95	1	873.0	876.0	3.0					Nil
			3696	2	876.0	880.0	4.0					3
			3697		888.5	889.5	1.0					3
			98		889.5	891.5	2.0					2
			99		891.5	893.8	2.3					Nil
			3700		893.8	894.9	1.1					Nil
894.9	1287.6	Intermediate Fragmental: similar to 750.5-786.0 894.9-906.0 light grey, strongly silicified  923.6-925.0 1" qtz. cb. v. at 20°	01		894.9	897.9	3.0					Nil
			02		897.9	900.9	3.0					Nil
			03		900.9	903.9	3.0					Nil
			04		903.9	906.0	2.1					Nil

LANGRISHES - TORONTO - 366-1168

# DI MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd  
 HOLE NO. KLA-96-3 SHEET NO. 9

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS				
FROM	TO		NO.	% SULPH. IDES	FOOTAGE			%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL				
		906.0 - 958.5 weak to moderately silicified									
		* 988.0 - 1043.5 1-3% diss py in an intermediate fragmental; silicified and chloritized locally; subround to angular fragment < 20mm of same composition;	3705	2	988.0	991.0	3.0				Nil
			06		991.0	994.0	3.0				2
			07		994.0	997.0	3.0				Nil
			08		997.0	1000.0	3.0				Nil
			09	1	1000.0	1003.0	3.0				Nil
			10	2	1003.0	1007.0	3.0				Nil
			11	1	1007.0	1010.0	3.0				Nil
			12	2	1010.0	1013.0	3.0				Nil
			13	2	1013.0	1016.0	3.0				5
			14	1	1016.0	1019.0	3.0				7
			3715	3	1019.0	1022.0	3.0				5
			16	2	1022.0	1025.0	3.0				3
			17	1	1025.0	1028.0	3.0				Nil
			18	1	1028.0	1031.0	3.0				Nil
			19	1	1031.0	1034.0	3.0				Nil
			20	1	1034.0	1037.0	3.0				2
			21	2	1037.0	1040.0	3.0				2
			3722	3	1040.0	1043.5	3.5				3
		1097.5 - 1098.4 shld pink qtz. cb. bx at 70°; + py;	3723		1097.5	1098.5	1.0				Nil
		1176.0 - 1176.5 shld pink qtz. cb. bx at 70°;	3724		1176.0	1178.5	2.5				Nil
		1178.0 - 1178.5 shld pink qtz. cb. bx at 70°;									

LANGRIDGES - TORONTO - 366-1168

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited

HOLE NO. KLA-96-3 SHEET NO. 10

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS							
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb		
					FROM	TO	TOTAL							
		1195.9 - 1196.9			3725	1195.9	1196.9	1.0						Nil
		1207.3 - 1208.7			3726	1207.3	1208.7	1.0						Nil
		1229.0 - 2" qtz. cb. bx at 60°			3727	1229.0	1230.0	1.0						Nil
		1286.5 - 1287.6 qtz. cb. bx at 30-40°			3728	1286.5	1287.6	1.1						Nil
1287.6	1306.0	Intermediate Flow: medium grey, very fine-grained; fairly massive, uniform; carbonatized.												
	1306.0	End of Hole.												
		Note: csq left in hole.												

LANGRIDGES - TORONTO - 366-1168



# DIA. MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-96-4 LENGTH 156.0  
 LOCATION Kirkland Lake Airport Property, Maitisette Twp, ON  
 LATITUDE 0+50N DEPARTURE 48+00 E  
 ELEVATION \_\_\_\_\_ AZIMUTH 210 DIP -60  
 STARTED December 12/96 FINISHED December 13, 1996

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. KLA-96-4 SHEET NO. 1  
 REMARKS Claim: 1047143  
Drilled by Larry Salo  
Bq core  
 LOGGED BY J. Sharpley

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NO.	SULPHIDES	FOOTAGE		%	%	OZ/TON	OZ/TON
					FROM	TO				
0.0	5.0	Overburden:								
5.0	28.7	Diabase: - medium green, fine-grained < 2mm; fairly massive, uniform; moderately magnetic; contact sharp at 50° CA.  26.0-28.7 weakly foliated; sharp contact at 26.0								
28.7	127.0	Mafic Volcanics: medium grey, very fine-grained, flow, fairly massive, uniform; strongly carbonatized;  68.0-71.3 pinkish qtz-cb veining 20° CA.								

# DI MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd  
 HOLE NO. KLA-96-4 SHEET NO. 2

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPH IDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
127.0	156.0	Fault Zone: strongly silicified and carbonatized, strongly shid at 60-70° CA;										
		128.9-129.2 5 mm veinlets pink qtz-cb. veining at 70° CA.	3729		128.5	131.5	3.0					9
			30		131.5	134.5	3.0					3
			31		134.5	137.5	3.0					12
		133.5-146.0 strongly shid; 30% qtz-cb.v. at 60° CA; sericitized, silicified carbonatized; gouge;	32		137.5	140.5	3.0					17
			33		140.5	143.5	3.0					7
			34		143.5	146.5	3.0					14
		146.0-156.0 core broken up; sand										
	156.0	End of Hole.										

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-96-4A LENGTH 1366'  
 LOCATION Kittland Lake Airport Property, Mottisette Twp, ON  
 LATITUDE 45°01'N DEPARTURE 48°00'E  
 ELEVATION \_\_\_\_\_ AZIMUTH 210 DIP 60  
 STARTED December 14/96 FINISHED December 19/96

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
696	47				
1186	37				

HOLE NO. KLA-96-4A SHEET NO. 1  
 REMARKS Claim: 1047143  
Drilled by L. Salo  
Bq Core  
 LOGGED BY J. Sharpley

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NO.	% SULPHIDES	FOOTAGE		%	%	OZ/TON	OZ/TON
					FROM	TO				
0.0	5.0	Overburden:								
5.0	185.2	mafic Volcanics: medium green, fine-grained to very fine-grained, white specs throughout; fairly massive to uniform; 5.0-20.3 fine-grained, epidote alteration 119.6-121.6 weakly shid with epidote alteration; shid at 30° CA 151.4-152.0 weakly shid qtz cb at 30° CA; epidote alteration 163.9-164.4 shid qtz cb at 60° CA; epidote alteration 176.0-185.2 wkly shid at 30° CA; weakly silicified, carbonatized								
185.2	213.3	Intermediate Fragmental: medium grey, subrounded to angular fragments at 2-10 mm in a darker grey matrix; breccia or halo-clastite; moderately carbonatized								

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited

HOLE NO. KLA-96-4A

SHEET NO. \_\_\_\_\_

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	OZ TON	OZ TON	App6	
					FROM	TO	TOTAL					
213.3	236.7	Felsic Flow (Altered): medium grey, to light grey, fairly massive, uniform; strongly carbonatized; moderately silicified.										
236.7	324.8		Fault Zone: light to medium grey, strongly sh'd at (Altered) 30°, 40° and 60° CA; 20% qtz-cb bx; strongly carbonatized; locally silicified; gouge locally; 236.7-272.3 strongly sh'd; core broken up; at 30° 263.5-265.0 abundant clay gouge; 272.3-301.0 qtz-cb bx; yellow sensitization;	3735		272.3	275.3	3.0				9
		36			275.3	278.3	3.0					9
		37			278.3	281.3	3.0					5
		38			281.3	284.3	3.0					3
		39			284.3	287.3	3.0					9
		40			287.3	290.3	3.0					10
		41			290.3	293.3	3.0					9
		42			293.3	296.3	3.0					24
		43			296.3	299.3	3.0					5
		44			299.3	301.0	1.7					7

LANGRIDGES - TORONTO - 366-1168

# DI MOND DRILL RECORD

 NAME OF PROPERTY: Mediac Resources Limited

 HOLE NO. KLA-96-4A

SHEET NO. \_\_\_\_\_

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
		322.0-324.8 qtz cb bx at 60°	3745		322.0	324.8	2.8					9
324.8	384.0	Mafic Volcanics: dark grey, very fine-grained, fairly massive, uniform; white carbonate specs throughout; pervasive carbonate alteration; minor qtz cb bx.										
384.0	401.2	Fault Zone: (Altered) strongly shid at 30° and 60° CA; strongly altered, silicified, carbonatized;	3746		384.0	387.0	3.0					10
			3747		387.0	390.0	3.0					5
			3748		390.0	393.0	3.0					3
		384.0-387.0 qtz cb shid bx at 60° CA;	3749		393.0	396.0	3.0					10
		387.0-401.2 strongly silicified, carbonatized;	3750		396.0	399.0	3.0					N.I
			3751		399.0	401.2	2.2					N.I
401.2	404.9	Pink Quartz Feldspar Porphyry: pink color; quartz and pink feldspar phenocrysts < 5mm in a fine-grained groundmass; 1% diss py; sharp contact at 30°, shid	3752	1	401.2	404.9	3.7					N.I
404.9	431.9	Fault Zone: -(Altered) strongly shid at 50° to 60° CA; strongly silicified and carbonatized; qtz cb bx 20%.	3753		404.9	407.9	3.0					24
			54		407.9	410.9	3.0					17
		412-426.0 strongly shid at 40-60°; strong silicification, carbonatization;	55		410.9	413.9	3.0					15
			56		413.9	416.9	3.0					17
			57		416.9	419.9	3.0					3
		430.0-431.9 shid qtz cb bx at 60° CA.	58		419.9	422.9	3.0					14
			59		422.9	425.9	3.0					22

# DI MOND DRILL RECORD

NAME OF PROPERTY Medea Resources Limited  
 HOLE NO. KLA-76-4A SHEET NO. 4

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
			3760	1	425.9	428.9	3.0					7
			61	1	428.9	431.9	3.0					17
431.9	457.8	Pink Felsic Crystal Tuff: (Altered) (Quartz Feldspar Porphyry)	3762	1	431.9	434.9	3.0					14
		qtz and feldspar xls < 10 mm; angular	63	1	434.9	437.9	3.0					14
		fragments of sericite; 1-2% diss py;	64	1	437.9	440.9	3.0					10
		medium grained; sharp contact at 30°; shid	65	1	440.9	443.9	3.0					9
457.8	611.2	Felsic Crystal Tuff: (Quartz Feldspar Porphyry-QFP)	66	1	443.9	446.9	3.0					3
		buff color, coarse grained, qtz and feldspar	67	1	446.9	449.9	3.0					N.I
		xls < 20 mm in a finer-grained ground mass;	68	1	449.9	452.9	3.0					N.I
		apple green fragment of chrome mica	69	1	452.9	455.9	3.0					7
		throughout < 20 mm, angular; 1% diss py.	70	1	455.9	457.8	1.9					5
		493.9 2 mm qtz v at 60	3771	1	442.0	445.0	3.0					3
		444.4 2 mm qtz v at 60	72	1	445.0	448.0	3.0					N.I
		44.8 2 mm qtz v at 60°										
		44.9 3 mm qtz v at 60°										
		445.3 20 mm qtz v at 40°										
		446.0 20 mm qtz v at 90°										
		446.1 10 mm qtz v at 60°										
		446.3 10 mm qtz v at 60°										
		446.8 20 mm qtz v at 60										
		447.0 20 mm qtz v at 60										
		448.0 10 mm qtz v at 60										

LANGRIDDGES - TORONTO - 366-1168

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited  
 HOLE NO. KLA 96-4A SHEET NO. 5

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPH. IDES	FOOTAGE			%	%	OZ. TON	OZ. TON	Appb
					FROM	TO	TOTAL					
611.2	771.0	525.2 20 mm qtz. vein at 60°	3773		525.0	526.0	1.0					Nil
		553.6 10 mm qtz. vein at 60; tr py	3774	1	553.0	556.0	3.0					Nil
		606.0-611.0 pinkish color; sharp contact. at 20°			608.2	611.2	3.0				9	
		Felsic Flow: (Altered)			611.2	614.2	3.0				2	
		light grey, very fine-grained, fairly massive, uniform; strongly silicified										
		611.2-612.5 qtz. veinlets at 40°										
		614.8 5 mm qtz vein at 40°										
		630.3 50 mm qtz. vein at 40°	3777		630.0	633.0	3.0					15
		632.6 20 mm qtz. vein at 40°	3778		633.0	636.0	3.0					9
		635.0-636.0 mauve qtz. bx. at 60°										
		645.7 5 m qtz slip at 20°										
		646.8-647.0 irregular qtz veining < 5mm	3779		645.0	648.0	3.0					9
			3780		648.0	651.0	3.0					10
		654.6 10 mm q.v. at 40°	3781		654.0	657.0	3.0					14
		663.7 5 mm q.v. at 60°	3782		657.0	660.0	3.0					2
		666.5 10 mm q.v. at 60	3783		660.0	663.0	3.0					Nil
		667.0 10 mm q.v. at 60	3784		663.0	666.0	3.0					19
		610.0 10 mm q.v. at 60	3785		666.0	669.0	3.0					2
	3786		669.0	672.0	3.0					3		

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-96-4A SHEET NO. 6

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS				Appb	
FROM	TO		NO.	% SULPHIDES	FOOTAGE		%	%	OZ TON		OZ TON
					FROM	TO					
		699.0-714.5 mafic volcanics: dark grey, very fine-grained, moderately carbonatized, white carbonate specs throughout									
	715.0	20 mm qtz. v. at 60°	3787		715.0	718.0	3.0				21
	720.7	20 mm q.v. at 60°	88		718.0	721.0	3.0				5
	721.5	10 mm q.v. at 60°	89		721.0	724.0	3.0				N.I
	724.1-724.5	qtz. bx. at 80°	90		724.0	727.0	3.0				N.I
	727.5-731.0	qtz. bx. at 60°	91		727.0	730.0	3.0				N.I
	731.6	20 mm q.v. at 60°	92		730.0	733.0	3.0				3
	732.6	20 mm q.v. at 60°									
	747.6	40 mm q.v. at 50°	3793		747.0	750.0	3.0				15
	748.5-749.5	qtz. bx. at 40°									
	756.2-	5 mm q.v. at 60°									
	756.5	5 mm q.v. at 80									
	757.5	5 mm q.v. at 60									
	765.5-771.0	numerous 3mm q.v.	3794		766.0	769.0	3.0				N.I
	750.0-771.0	mafic volcanics: similar to above	3795		769.0	771.0	2.0				3



# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA 96-4A SHEET NO. 7

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ TON	GZ TON	Appr
					FROM	TO	TOTAL					
771.0	854.2	Felsic Crystal Tuff (Quartz Feldspar Porphyry-QFP) light buff to yellow-green; feldspar xls L 20mm, qtz L 5mm; apple green fragments; sharp upper contact at 50'; shid; yellow sericite alt; 771.0-781.0 pinkish color 847.0-854.2 pinkish color. 854.2 shid contact at 70'; clay gouge; L 1% diss py	3796		771.0	774.0	3.0					9
			97		774.0	777.0	3.0					N.I
			98		777.0	780.0	3.0					N.I
			3800	1	848.2	851.2	3.0					N.I
			3799	1	851.2	854.2	3.0					N.I
854.2	924.5	Mafic Volcanics: (Gabbroic Basalt) dark grey-black, fine-grained, fairly massive, uniform; pervasive carbonate alteration; diss magnetite throughout; magnetic; 854.2-857.6 fault breccia; 1% diss. py.	3801	1	854.2	856.2	2.0					N.I
924.5	926.0	Fault Zone shid qtz cb bx at 70'; pink silicified	3802		924.5	926.0	1.5					N.I
926.0	1031.9	Mafic Volcanics similar to above 854.2-924.5 981.0 2" shid qtz cb v. at 40' 996.0 1" shid qtz cb v. at 70' 1031.9 shid contact at 60'	3803		1028.9	1031.9	3.0					10

LANGRISHES - TORONTO - 366-1166

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA 96-4A SHEET NO. 8

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS				Appb			
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%		OZ TON	OZ TON	
					FROM	TO	TOTAL						
1031.9	1036.0	Fault Zone: fault breccia, 1" clay gouge at contact; shid at 40° and 70°	3804		1031.9	1034.9	3.0						N/1
1036.0	1059.8	Felsic Fragmental: pale yellow-green to medium green auto breccia, quartz-sericite alteration; contact at 40°											
1059.8	1134.7	Felsic Crystal Tuff: pale green-yellow, massive, uniform; white feldspar and qtz xls < 10mm; apple green fragments											
		1096.4 - 1134.7 fine-grained < 5mm xls; banded											
		1089.3 5mm qtz v. at 50°	3805		1088.6	1091.6	3.0						24
		1089.6 5mm qtz v. at 50°	3806		1091.6	1094.6	3.0						N/1
		1091.1 10mm qtz v. at 50°											
		1093.0 10mm qtz v. at 50°											
		1100.0 - 1102.0 10mm q.v. parallel; trace galena?	3807		1100.0	1103.0	3.0						5
1134.7	1166.5	Hematite Breccia: strongly brecciated, hematized, traces py, cp; weakly magnetic locally; carbonatized; apple green chrome mica locally; wkly shid at 40°; possible fault zone	3808		1134.7	1137.7	3.0						N/1
			09		1137.7	1140.7	3.0						26
			10		1140.7	1143.7	3.0						22
			11		1143.7	1147.7	3.0						3
			12		1147.7	1150.7	3.0						2
			13		1150.7	1153.7	3.0						14

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medco Resources Ltd

HOLE NO. KLA-96-4A SHEET NO. 9

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS				
FROM	TO		NO.	% SULPHIDES	FOOTAGE		%	OZ TON	OZ TON	Appb
					FROM	TO				
			3814		1153.7	1156.7	3.0			12
			15		1156.7	1159.7	3.0			19
			16		1159.7	1162.7	3.0			N.I
			17		1162.7	1166.5	3.8			3
1166.5	1184.1	Felsic Crystal Tuff: pale yellow-green, fine-grained, xls < 3mm, locally banded at 40° 1166.5-1170.0 brecciated. 1170.0-1177.0 q.v. parallel								
1184.1	1207.4	Hematite Breccia: as above.	3818		1184.1	1187.1	3.0			N.I
			19		1187.1	1190.1	3.0			N.I
			20		1190.1	1193.1	3.0			5
			21		1193.1	1196.1	3.0			12
			22		1196.1	1199.1	3.0			14
			23		1199.1	1202.1	3.0			15
			24		1202.1	1205.1	3.0			3
			25		1205.1	1207.4	2.3			5
1207.4	1366.0	Felsic Crystal Tuff: as above; xls < 5mm: 1251.0 10mm q.v. slip at 20° 1257.5 10mm q.v. slip at 20° 1280.6 5mm q.v. at 20° 1281.0 5mm q.v. at 20° 1290.2 10mm q.v. at 20° 1320.5 20mm q.v. at 60° 1343.0-1351.0 qtz bx parallel	3826		1247.0	1250.0	3.0			N.I
			27		1250.0	1253.0	3.0			5
			28		1257.0	1260.0	3.0			14
			29		1275.0	1278.0	3.0			N.I
			30		1289.0	1292.0	3.0			N.I
			31		1342.0	1343.0	1.0			62
			32		1343.0	1346.0	3.0			475 = 555
			33		1346.0	1349.0	3.0			77
			34		1349.0	1350.0	1.0			9

LANGRISHES - TORONTO - 366-1168

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medico Resources Limited  
 HOLE NO. KLA-96-4A SHEET NO. 10

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS					
FROM	TO		NO.	% SULPH IDES	FOOTAGE			%	%	OZ TON	GZ TON
					FROM	TO	TOTAL				
	13660	End of Hole Note. csg left in hole									

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-96-5 LENGTH 1513.0'  
 LOCATION Kirkland Lake Airport Property, Maitisette Twp, ON  
 LATITUDE 10700N DEPARTURE 50+20E  
 ELEVATION \_\_\_\_\_ AZIMUTH 30° DIP 65  
 STARTED January 3/97 FINISHED January 10/97

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
146	64°				
686	64°				
1376	53°				

HOLE NO. KLA-96-5 SHEET NO. 1  
 REMARKS Claim: 1047143  
Drilled by L. Salo  
Bq. core  
 LOGGED BY J. Sharpley

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ/TON	OZ/TON	Appb
					FROM	TO	TOTAL					
0.0	7.6	Overburden -										
7.6	543.1	Intermediate Volcanic Fragmental: medium greenish-grey, very fine-grained; autobreccia; pillow rims; pale greenish locally; local amygdules of calcite 110mm										
	7.6-31.0	subrounded to angular fragments 20mm carbonatized										
	31.0-85.0	more massive; less fragments										
	85.0-107.4	fragmental										
	107.4-112.0	qtz-cb breccia at 10° to parallel to core axis;	3833	2	107.4	110.4	3.0					46
			3834		110.4	112.0	1.6					2
	112.0-136.0	more massive										
	136.0-157.5	fragmental										
	157.5-161.0	more massive										

ANGLES - IRONIC - 366-88

# DI MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd  
 HOLE NO. KLA-96-5 SHEET NO. 2

TOTALS		DESCRIPTION	SAMPLE			ASSAYS							
FROM	TO		NO.	SHIP IDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb	
					FROM	TO	TOTAL						
		1610-286.7											
		1881-1888			3835	1880	1890	1.0					3
		2215-224.9			3836	2215	224.9	3.4					Nil
		2663-2671			3837	266.2	267.2	1.0					9
		2867-3363											2
		3363-341.6			3838	336.0	339.0	3.0					Nil
		3416-442.1			3839	339.0	341.6	2.6					2
		4421-443.3			3840	442.1	443.3	1.2					9
		4433-543.7											
		469.1-470.1			3841	469.1	470.1	1.0					
543.7	589.4	Felsic Flow: (Altered)											
		light grey, very fine-grained; fairly massive uniform; weakly carbonatized, silicified; numerous black carbonate veinlets L 3mm at 50° CA.											

LANGRISHES - T-20110 - 186-1188

# MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd  
 HOLE NO KLA-96.5 SHEET NO 3

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO	% SULPH IDS	FOOTAGE			%	%	OZ TON	OZ TON	Appd
					FROM	TO	TOTAL					
589.4	594.0	Fault Zone: 589.4 - 593.0 qtz cb bx 593.0 - 594.0 shid at 40° CA	3842		589.4	592.4	3.0					3
			3843		592.4	594.0	1.6					3
594.0	626.0	Intermediate Volcanic Fragmental: light to medium grey, subrounded to angular fragmentals < 30 mm; white flecks of carbonate;										
626.0	653.0	Intermediate Volcanic Flow: light to medium grey, very fine-grained; fairly massive, uniform; 642.0 1"-2" qtz cb vein at 20°; diss py 644.8 1" qtz v at 50°	3844	1	642.0	643.0	1.0					7
653.0	669.0	Intermediate Volcanic Fragmental: as above.										
669.0	672.4	Fault Zone shid qtz cb bx at 20° CA	3849		669.0	672.4	3.2					3
672.4	784.0	Intermediate Volcanic Fragmental: as above 619.0 - 682.0 milky white qtz bx	3850		679.0	682.0	3.0					3

LAVARCO DES - 4131010 - 3861198

# D MOND DRILL RECORD

NAME OF PROPERTY Mediac Resources Limited  
 HOLE NO. KLA 96-5 SHEET NO. \_\_\_\_\_

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS					
FROM	TO		NO	% SILICIFIED	FOOTAGE		%	%	OZ TON	OZ TON	Appb
					FROM	TO					
		696.0	2" white, milky qtz bx vein								
		698.2	1" white, milky qtz bx at 60°								
		702.0	4" white, milky qtz bx vein at 50°	3851		702.0	706.0	4.0			Nil
		703.1	1" white, milky qtz bx vein at 50°								
		704.1 - 704.7	white, milky, qtz. bx vein at 50°								
		760.4 - 775.5	20% white, milky qtz. bx at 50°	3852		760.4	763.4	3.0			3
				53		763.4	766.4	3.0			4
				54		766.4	769.4	3.0			2
				55		769.4	772.4	3.0			2
				56		772.4	775.4	3.0			Nil
				57		775.4	778.5	3.1			3
				58		778.5	782.0	3.5			2
		779.0 - 782.0	qtz vein parallel								
784.0	803.7	Fault Zone									
		784.0 - 793.9	fragmental, subrounded to angular breccia; silicified.								
		793.9 - 800.0	qtz. bx vein at 20° CA.	3859		793.9	796.9	3.0			5
803.1	823.1	Intermediate Fragmental. as above.		3860		796.9	800.0	3.1			21
		821.6 - 822.6	qtz bx								

KLA 96-5 - 11/20/98 - 11/20/98



# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Ltd  
 HOLE NO. KLA-96-5 SHEET NO. 5

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPH	FOOTAGE			%	%	GT TON	GT TON	Appb
					FROM	TO	TOTAL					
823.1	882.0	Felsic Flow (Alteral) light grey, very fine-grained, fairly massive, uniform, minor flow banding at 50° CA, wk to moderately sericitized and silicified. 864.5 2" qtz v at 50° 871.0-871.3 qtz-sericite vein at 50° CA, white and yellow. 878.2-879.0 qtz-bx at 70°	3861		878.0	879.0	1.0					10
			3862		879.0	880.0	1.0					12
882.0	975.0	Intermediate Fragmental: as above. 936.8-937.0 qtz bx v. at 40-60° 951.3-951.7 2-3% stringers py at 50° 958.7 1/4" stringer py with 1/4" qtz v at 50° 963.6 1/8" seam py at 40° 970.0 1/8" stringer py at 40°	3863		936.5	937.5	1.0					3
			64		951.0	960.0	3.0					7
			65		960.0	963.0	3.0					10
			66		963.0	966.0	3.0					10
			67		966.0	969.0	3.0					39
			68		969.0	972.0	3.0					5

LANGE 1088 - 1089 - 1090 - 1091 - 1092

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Ltd  
 HOLE NO. KLA 96-5 SHEET NO. 6

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS							
FROM	TO		NO	SHPH IDES	FOOTAGE			%	%	OZ TON	OZ TON	Supp	
					FROM	TO	TOTAL						
983.0	983.9	Intermediate Volcanic Flow medium grey, very fine-grained, fairly massive, uniform, spherulitic											
983.9	996.0	Intermediate Volcanic Tuff (Pyritic): medium grey, interbanded spherulitic flow and banded tuff at 50° CA  * 984.0 1" seam py at 50° CA. * 986.2 - 987.0 seams and diss py; 20% qtz bx. at 50° * 989.0 - 989.3 py seams and stringers at 50°; 5% * 990.5 - 991.0 20% stringers py at 50° * 993.0 - 995.0 10% stringers py at 50° * 996.0 - 1011.0 20% qtz vein bx at 50° CA 1010.1 1/2" clay gouge at 50° CA, fault zone	3869	2	984.0	987.0	3.0					14	
			70	3	987.0	990.0	3.0						26
			71	3	990.0	993.0	3.0						12
			72	5	993.0	996.0	3.0						23
			73		996.0	999.0	3.0						Nil
			74		999.0	1002.0	3.0						3
			75		1002.0	1005.0	3.0						2
			76		1005.0	1008.0	3.0						2
			77		1008.0	1011.0	3.0						Nil
			78		1011.0	1014.0	3.0						Nil
996.0	1010.1	Fault Zone brecciated at 20° and 50° CA, sh'd											
1010.1	1017.6	Intermediate Volcanic Tuff as above											

KANGAROO - 1010.1 - 1017.6

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd  
 HOLE NO KLA-96-5 SHEET NO 7

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO	SULPHIDES	FOOTAGE			%	%	OZ TON	OZ TON	Suppb
					FROM	TO	TOTAL					
1017.6	1024.5	Fault Zone 1017.6-1021.7 brecciated 1021.7-1022.5 qtz bx at 70° CA 1022.5-1024.5 brecciated	3879		1017.6	1020.6	3.0					Nil
			80		1020.6	1021.7	1.1					2
			81		1021.7	1022.7	1.0					Nil
			82		1022.7	1024.5	1.8					Nil
1024.5	1044.5	Intermediate Volcanic Tuff as above banding at 20°-30° CA										
1044.5	1048.0	Fault zone brecciated, qtz bx from 1045.3-1046.3 at 30° CA	83		1044.3	1045.3	1.0					3
			84		1045.3	1046.3	1.0					5
1048.0	1119.7	Felsic Flow (Altered) light grey, very fine grained, fairly massive, uniform; moderately silicified 1015-1102.5 numerous 10mm qv at 50° 1110.0-1114.0 B 10mm qv at 50°	85		1046.3	1048.0	1.7					17
			86		1101.5	1104.5	3.0					12
			87		1104.5	1107.5	3.0					17
1119.7	1165.0	Felsic Tuff light grey, very fine grained, locally banded at 30° * 1119.7-1156.5 1-2% scums & stringers py at 40-50° 1119.7-1125.0 2% stringers py 1125.0-1127.3 qtz stringers at 50°; <10mm (20%) 1129.0-1139.0 2% stringers py at 50°	88	1	1119.7	1122.7	3.0					5
			89	1	1122.7	1125.7	3.0					14
			90		1125.7	1128.7	3.0					12
			91	2	1128.7	1131.7	3.0					3
			92	1	1131.7	1134.7	3.0					Nil
			8893	3	1134.7	1137.7	3.0					12

KLA-96-5-1165-118

# MOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited  
 HOLE NO. KLA-96.5 SHEET NO. 6

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS															
FROM	TO		NO	SULPH IDES	FOOTAGE			%	%	G/TON	G/TON	Appx									
					FROM	TO	TOTAL														
		1140.6		2"	qtz	cb	bx	at	50°	3894	1	1137.7	1140.7	3.0						27	
		1143.0 - 1145.0		2.3%	stringers	py	at	40°		95	3	1140.7	1143.7	3.0						10	
		1147.3 - 1149.0		2%	stringers	py	at	40°		96	2	1143.7	1146.7	3.0						4	
		1149.0 - 1154.0		20%	stringers	qtz	L5mm	at	50°	97	2	1146.7	1149.7	3.0						9	
		1154.4 - 1156.5		5%	stringers	py	at	50°	CA	98		1149.7	1152.7	3.0						14	
										99	5	1152.7	1155.7	3.0						12	
										3900	1	1155.7	1156.7	1.0						7	
1165.0	1190.0	Felsic Volcanic Flow:		light grey, very fine-grained, fairly massive unitorm, moderately silicified.																	
1190.0	1229.0	Intermediate Volcanic Fragmental:		medium grey, heterolithic fragments L40mm																	
		1216.5	1217.1	qtz	cb	bx	at	50°													
1229.0	1233.0	Fault Zone		qtz cb bx at 50°							3901		1229.0	1232.0	3.0					5	
										02		1232.0	1233.0	1.0						21	
										03	2	1233.0	1236.0	3.0						17	
										04	2	1236.0	1239.0	3.0						21	
										05		1239.0	1242.0	3.0						5	
1233.0	1247.6	Intermediate Volcanic Tuff:		light to medium grey, banded at 30° CA							06	1	1242.0	1245.0	3.0					9	
										07		1245.0	1247.6	2.6						5	

LANDRIGGS - TORONTO - 366-1198

# D. MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd.  
 HOLE NO. KLA-96-5 SHEET NO. 9

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO	% SUI PH IDES	FOOTAGE			%	%	G/T ON	G/T ON	Appb
					FROM	TO	TOTAL					
12476	12655	Intermediate Volcanic Fragmental as above 12560 1" qtz cb v at 50"										
12655	13300	Intermediate Volcanic Flow light grey, very fine-grained, fairly massive, uniform; 1-2 mm spherulites; amygdules L 5mm of calcite:  12775 2" qtz vein at 30" 12930 - 12936 shid at 30°; 30% diss fine pyrite; 12955 - 12980 banded at 30°-40°; 3-5% diss fine pyrite  1316.1 1/2" qtz cb v at 60° 1321.0 - 1323.0 30% qtz v at 60° 1327.0 1" qtz cb v at 60°	3908		1277.0	12780	1.0					7
			09	30	12930	12940	1.0					26
			10		1294.0	1295.5	1.5					19
			11	5	1295.5	1298.0	2.5					7
			12		1321.0	1323.0	2.0					14
1330.0	1513.0	Intermediate Volcanic Fragmental auto breccia-fragmental in an intermediate spherulitic, amygduloid flow 1353.6 - 1354.1 qtz v. at 60°	8913		1353	1354.5	1.0					10

HANDWRITTEN - FRONT - 366-1158

# D MOND DRILL RECORD

NAME OF PROPERTY Medici Resources Ltd  
 HOLE NO. KLA-96-5 SHEET NO. 10

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS						
FROM	TO		NO	% SULPH IDES	FOOTAGE			%	%	07 TON	07 TON	Auppb	
					FROM	TO	TOTAL						
		13678											
		14412 - 14480			14460	14490	30						5
		14580			14490	14510	20						9
		14624			14620	14630	10						15
		14790 - 14965			14790	14820	30						3
					14820	14850	30						5
					14850	14880	30						4.1
					14880	14920	30						19
					14920	14950	30						2
					14950	14970	20						10
15130		End of Hole											
		Note: Csg left in hole											

L-100P-0023 - "CORRECT" - 1966-1-18

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-97-6 LENGTH 1236.0'  
 LOCATION Kirkland Lake Airport Property  
 LATITUDE 50°00'N DEPARTURE 50°00' E  
 ELEVATION \_\_\_\_\_ AZIMUTH 210° DIP 60  
 STARTED January 11, 1997 FINISHED January 15, 1997

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
642	57°				
1016	50				

HOLE NO. KLA-97-6 SHEET NO. 1  
 REMARKS Claim: 1047143  
Drilled by L. Salo  
Bq core  
 LOGGED BY J Sharpley

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	OZ/TON	OZ/TON	App'd
					FROM	TO	TOTAL					
0.0	46.0	Overburden:-										
46.0	249.8	Intermediate Volcanic Flow:- light greenish-grey, very fine-grained, fairly massive, uniform; 86.9-87.2 mauve qtz-cb bx at 60° 119.2-119.6 mauve qtz-cb bx at 40° 185.1 1/2" shid qtz-v at 70° 192.5 1/2" qtz-v at 80° 202.9 1" qtz-v at 70° 214.3-214.6 qtz-v at 70°-80°										
			3923		184.5	185.5	1.0					3
			24		202.0	203.5	1.5					2
			25		214.0	215.0	1.0					7
249.8	324.3	Mafic Volcanic Flow: medium grey, very fine-grained, fully massive, uniform; intermediate to mafic										

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited.  
 HOLE NO. KLA-97-6 SHEET NO. 2

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPH IDES	FOOTAGE		%	%	OZ. TON	OZ. TON	App6	
					FROM	TO						TOTAL
		255.3 - 257.0 shid at 30°; carbonatized	3926		255.3	257.0	1.7					5
		285.0 - 324.3 spherulitic										
324.3	326.4	Fault Zone: shid and brecciated at 30° CA	27		324.3	326.4	2.1					21
326.4	391.7	Intermediate Volcanic Flow - light to medium grey, very fine-grained, fairly massive, uniform; pervasively carbonatized;										
		335.0 - 346.0 20% qtz-bx parallel	3928		335.0	338.0	3.0					45
		338.0 1" pink qtz cb.v at 30°	29		338.0	341.0	3.0					7
			30		341.0	344.0	3.0					20
			31		344.0	346.0	2.0					15
		352.0 - 355.0 20% qtz cb bx	3932		352.0	355.0	3.0					9
		370.0 - 388.5 10% qtz cb bx	33		370.0	373.0	3.0					N.I
			34		373.0	376.0	3.0					N.I
			35		376.0	379.0	3.0					N.I
			36		379.0	382.0	3.0					N.I
			37		382.0	385.0	3.0					N.I
			38		385.0	388.5	3.5					9
391.7	440.4	397.0 " qtz cb.v at 40° Mafic Volcanics as above										



# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-97-6 SHEET NO. 3

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	% SULPH IDES	FOOTAGE			%	%	OZ TON	OZ TON	Appb
					FROM	TO	TOTAL					
		425.5 - 426.8	3939		425.5	426.8	1.3					1
		428.6	40		428.0	429.0	1.0					3
		432.0	41		431.6	432.6	1.0					Nil
		436.0 - 439.6	42		436.0	439.0	3.0					Nil
440.4	485.6	Intermediate Volcanic Flow: - as above	43		439.0	440.4	1.4					2
		471.5 - 486.0	44		471.5	474.5	3.0					17
			45		474.5	477.5	3.0					31
			46		477.5	480.5	3.0					10
			47		480.5	483.5	3.0					26
			3948		483.5	485.6	2.1					18
485.6	603.2	Mafic Volcanics										
		medium grey to dark greenish-grey, very fine grained; fairly massive uniform; leucoxene specks throughout										
		591.0 - 603.2	3949		591.0	594.0	3.0					9
			50		594.0	597.0	3.0					2
			51		597.0	600.0	3.0					14
			52		600.0	603.2	3.2					19

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-97-6 SHEET NO. 4

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS				Appb			
FROM	TO		NO.	% SULPH IDES	FOOTAGE			%	%		OZ TON	OZ TON	
					FROM	TO	TOTAL						
603.2	691.9	Fault Zone											
		strongly shid qtz. cb. bx. at 60° CA; komatiitic basalt	3953		603.2	606.2	3.0						2
			54		606.2	609.2	3.0						3
		603.2-619.5 moderate to strongly shid at 60°, 30-40% yellow sericite alteration, 20% qtz. cb. bx.	55		609.2	612.2	3.0						Ni/
			56		612.2	615.2	3.0						Ni/
			56		615.2	618.2	3.0						3
			58		618.2	619.5	1.3						2
		619.5-653.5 strongly shid, clay gouge, qtz cb bx; yellow sericite;	59		619.5	622.5	3.0						Ni/
			60		622.5	625.5	3.0						Ni/
		653.5-667.5 shid komatiitic basalt; 20% qtz. cb. bx at 60°	61		625.5	628.5	3.0						3
			62		628.5	631.5	3.0						10
			63		631.5	634.5	3.0						2
			64		634.5	637.5	3.0						Ni/
			65		637.5	640.5	3.0						7
			66		640.5	643.5	3.0						9
			67		643.5	646.5	3.0						3
			68		646.5	649.5	3.0						Ni/
			69		649.5	652.5	3.0						2
			70		652.5	653.5	1.0						3
			71		653.5	656.5	3.0						7
			72		656.5	659.5	3.0						Ni/
			73		659.5	662.5	3.0						Ni/
			74		662.5	665.5	3.0						5
			75		665.5	668.5	3.0						3
			3976		668.5	671.5	3.0						Ni/

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources Limited  
 HOLE NO. KLA-97-6 SHEET NO. 5

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPH IDES	FOOTAGE			%	%	OZ TON	OZ TON	A <sub>ppb</sub>
					FROM	TO	TOTAL					
			3977		671.5	674.5	3.0					8
			78		674.5	677.5	3.0					19
			79		677.5	680.5	3.0					2
			80		680.5	683.5	3.0					22
			81		683.5	686.5	3.0					14
			82		686.5	689.5	3.0					2
			83		689.5	691.5	2.0					12
691.9	749.0	Mafic Volcanics: dark greenish-grey, very fine-grained, leucokene specks throughout; komatiitic basalt.	84		691.5	694.5	3.0					3
		695.0 4" qtz. cb. bx at 60°	85		694.5	697.5	3.0					N.I
		701.0-703.0 30% qtz. cb. bx at 60°	86		701.0	704.0	3.0					5
		709.0-710.0 qtz. cb. bx. at 60°	87		704.0	707.0	3.0					2
		711.6-711.9 shid qtz. cb. bx. at 60°	88		707.0	710.0	3.0					N.I
		721.0-722.0 qtz. cb. bx at 40°	89		721.0	722.0	1.0					N.I
		732.6-736.0 qtz. cb. bx at 40°	89		732.6	736.0	2.4					N.I
		747.2 1" qtz. cb. v. at 30°	3993		743.5	746.5	3.0					N.I
		747.5 2" qtz. cb. v. at 30°	3994		746.5	749.0	2.5					N.I
749.0	754.5	Pink Quartz Feldspar Porphyry:- white quartz and pink feldspar phenocrysts 2.5mm in a fine-grained groundmass; 1-2% disspy; sharp contacts at 20° CA. and 60°	3991	1	749.0	752.0	3.0					N.I
			3992	1	752.0	754.5	2.5					9

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medici Resources  
 HOLE NO. KLA-97-6 SHEET NO. 6

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS							
FROM	TO		NO.	% SULPH IDES	FOOTAGE			%	%	OZ TON	OZ TON	Auppb	
					FROM	TO	TOTAL						
754.5	776.0	Fault Zone: sh'd qtz cb bx at 30° and 60° CA; pervasive cb, ser. alteration.	995		754.5	757.5	3.0					2	
			96		757.5	760.5	3.0					9	
			97		760.5	763.5	3.0					5	
			98		763.5	766.5	3.0					2	
			99		766.5	769.5	3.0					10	
			4000		769.5	772.5	3.0					3	
			9801		772.5	775.0	2.5					2	
			9804		775.0	776.0	1.0					2	
776.0	811.0		Intermediate Volcanic Flow: (Altered) medium grey color, very fine-grained, massive, uniform; pervasive carbonate alteration; sil. 778.0-780.0 wk qtz cb bx at 50° 782.4-783.0 sh'd qtz cb bx 776.0-787.0 2-3% disseminated pyrite; very fine; 777.0-778.0 green carbonate 786.0-787.0 green carbonate 790.0-791.0 2% finely diss py	9802	3	776.0	779.0	3.0					2
				9805	3	779.0	782.0	3.0					15
		9803		1	782.0	784.0	2.0					77	
		9806			784.0	786.0	2.0					43	
		9807		3	786.0	787.0	1.0					12	
		08			787.0	790.0	3.0					14	
		09		1	790.0	793.0	3.0					36	
		10			793.0	796.0	3.0					3	
		11			796.0	799.0	3.0					7	
		12			799.0	802.0	3.0					Nil	
		13			802.0	805.0	3.0					5	
		14			805.0	807.0	2.0					2	

# DIAMOND DRILL RECORD

NAME OF PROPERTY Nuclear Resources Limited  
 HOLE NO. KLA-97-6 SHEET NO. 7

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS						
FROM	TO		NO.	% SULPH IDES	FOOTAGE			%	%	OZ TON	OZ TON	40 ppb	
					FROM	TO	TOTAL						
811.0	817.0	807.0 - 811.0 2-3% disc fine pyrite	9815	3	807.0	809.0	2.0					17	
		808.0 - 810.0 qtz cb bx	9816	2	809.0	811.0	2.0					Nil	
		Mafic Volcanics: as above; pervasive cb alteration	9817		811.0	814.0	3.0					12	
			9818		814.0	817.0	3.0					33	
817.0	820.6	Fault Zone: - strongly shld at 60°	9819		817.0	819.0	2.0					12	
		818.0 - 819.0 green carbonate mud, clay gouge	9820		819.0	820.6	1.6					15	
820.6	826.2	Pink Quartz Feldspar Porphyry: pink color; qtz and pink feldspar phenocrysts; in a pink groundmass, brecciated; contacts at 60°; 1% disc py	9821	1	820.6	823.6	3.0					Nil	
			9822	1	823.6	826.2	2.6					9	
			9823		826.2	829.3	3.1					9	
826.2	829.3	Fault Zone: strongly shld at 50°; brecciated; sericite.											
829.3	920.0	Mafic Volcanics: as above; leucaxene specks throughout; carbonatized.											
			874.5 - 878.0 qtz breccia	9824		874.5	878.0	3.5					2
			881.0 - 884.0 qtz breccia at 30°	9825		881.0	884.0	3.0					2
			890.5 - 891.2 qtz bx at 60°; horn fragments	9826		890.5	893.5	3.0					Nil
			896.0 - 898.0 qtz bx at 40°	9827		896.0	898.0	2.0					2
			913.9 - 914.1 qtz v at 60°	9828		913.5	914.5	1.0					5

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited  
 HOLE NO. KLA-97-6 SHEET NO. 8

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE			%	%	GZ TON	GZ TON	Appb
					FROM	TO	TOTAL					
920.0	944.3	Pink Feldspar Porphyry: - white feldspar phenocrysts < 5mm; in pink groundmass, fragments of apple green < 20mm; upper contact at 30°; lower at 60° < 1% diss py	9829		920.0	923.0	3.0					3
			9830		923.0	926.0	3.0					2
			9831		941.3	944.3	3.0					2
			9832		944.3	946.0	1.7					7
944.3	993.5	Mafic Volcanics: as above. 966.0 - 968.5 qtz. bx. at 30° 976.0 - 978.0 3" qtz. bx at 30°	9833		966.0	968.5	2.5					7
			9834		976.0	978.0	2.0					2
			9835		993.5	995.5	2.0					Nil
995.5	1236.0	Felsic Tuff/Fragmantal light to medium grey, very fine-grained, faintly banded at 40°; weakly carbonatized. 995.5 - 999.5 qtz. bx. at 20° 1015.0 - 1016.0 qtz bx at 40°	9836		995.5	999.5	4.0					Nil
			9837		1015.0	1016.0	1.0					8

# DIAMOND DRILL RECORD

NAME OF PROPERTY Medica Resources Limited  
 HOLE NO. KLA-97-6 SHEET NO. 9

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS					
FROM	TO		NO.	% SULPH. IDES	FOOTAGE			%	%	OZ. TON	OZ. TON
					FROM	TO	TOTAL				
		1044.5-1102.0									
		light yellowish-green; strongly silicified, wkly carbonatized									
		1145.5-1208.0									
		light yellow-green; strongly silicified; wkly carbonatized possibly tuff-breccia									
		1236.0									
		End of Hole									
		Note: cgy left in hole; hole making water.									



# Swastika Laboratories

A Division of TSI/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 1 of 3

## Geochemical Analysis Certificate

6W-5112-RG1

Company: **MEDICI RESOURCES LTD**

Date: DEC-13-96

Project: **KLA**

Att: **F.Sharpley**

We hereby certify the following Geochemical Analysis of 83 Core samples submitted DEC-03-96 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM
3501	10	.	.
3502	5	5	.
3503	7	.	.
3504	Nil	.	.
3505	3	.	.
3506	Nil	.	.
3507	3	.	.
3508	5	.	.
3509	3	.	.
3510	5	.	.
3511	7	.	.
3512	2	.	.
3513	3	.	.
3514	2	Nil	.
3515	Nil	.	.
3516	3	.	.
3517	7	.	.
3518	21	.	.
3519	9	.	.
3520	2	.	.
3521	7	.	.
3522	3	.	.
3523	2	.	.
3524	3	.	.
3525	5	14	.
3526	3	.	.
3527	Nil	.	.
3528	7	.	.
3529	5	.	.
3530	2	.	.

One assay ton portion used.

*0093514/10*

Certified by *Denis Chantre*

P.O. Box 10, Swastika, Ontario P0K 1T0  
 Telephone (705) 642-3244 FAX (705) 642-3300





# Swastika Laboratories

A Division of TSI/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 2 of 3

## Geochemical Analysis Certificate

6W-5112-RG1

Company: **MEDICI RESOURCES LTD**  
 Project: **KLA**  
 Attn: **F.Sharpley**

Date: DEC-13-96

We hereby certify the following Geochemical Analysis of 83 Core samples submitted DEC-03-96 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM
3531	Nil	-	-
3532	Nil	-	-
3533	2	-	-
3534	3	-	-
3535	3	-	-
3536	5	-	-
3537	Nil	-	-
3538	9	5	-
3539	3	-	-
3540	2	-	-
3541	3	-	-
3542	2	-	-
3543	2	-	-
3544	5	-	-
3545	Nil	-	-
3546	Nil	3	-
3547	Nil	-	-
3548	Nil	-	-
3549	3	-	-
3550	3	-	-
3551	3	-	-
3552	3	-	-
3553	2	-	-
3554	5	-	-
3555	2	-	-
3556	2	-	-
3557	2	5	-
3558	2	-	-
3559	5	-	-
3560	7	-	-

One assay ton portion used.

Certified by Desiree Chandra

P.O. Box 10, Swastika, Ontario P0K 1T0  
 Telephone (705) 642-3244 FAX (705) 642-3300



# Swastika Laboratories

A Division of TBL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 3 of 3

## Geochemical Analysis Certificate

6W-5112-RG1

Company: **MEDICI RESOURCES LTD**  
 Project: **KLA**  
 Ann: **F. Sharpley**

Date: DEC-13-96

We hereby certify the following Geochemical Analysis of 83 Core samples submitted DEC-03-96 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM
3561	3	-	-
3562	5	-	-
3563	5	-	-
3564	5	3	-
3565	7	-	-
3566	5	-	-
3567	22	-	-
3568	3	-	-
3569	3	-	-
3570	5	-	-
3571	3	-	0.2
3572	7	-	0.2
3573	2	-	0.4
3574	Nil	3	-
3575	14	-	-
3576	3	-	-
3577	5	-	-
3578	7	-	-
3579	Nil	-	-
3580	Nil	-	-
3581	5	-	-
3582	3	-	-
3583	2	-	0.1

One assay ton portion used.

Certified by *Dennis Chantre*

P.O. Box 10, Swastika, Ontario P0K 1T0  
 Telephone (705) 642-3244 FAX (705) 642-3300



# Swastika Laboratories

A Division of TSI/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

## Geochemical Analysis Certificate

6W-5113-RG1

Company: **MEDICI RESOURCES LTD**  
 Project: **KLA**  
 Attn: **F.Sharpley**

Date: DEC-13-96

We hereby certify the following Geochemical Analysis of 20 Core samples submitted DEC-03-96 by .

Sample Number	Au PPB	Au Check PPB
5081	Nil	-
5082	3	-
5083	2	-
5084	3	3
5085	5	-
5086	2	-
5087	2	-
5088	Nil	-
5089	3	-
5090	7	-
5091	5	-
5092	2	5
5093	3	-
5094	5	-
5095	7	-
5096	3	3
5097	7	-
5098	3	-
5099	3	-
5100	Nil	-

One assay ton portion used.

Certified by *Dennis Chantre*

P.O. Box 10, Swastika, Ontario P0K 1T0  
 Telephone (705) 642-3244 FAX (705) 642-3300



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 1 of 4

## Geochemical Analysis Certificate

6W-5227-RG1

Company: **MEDICI RESOURCES LTD**

Date: DEC-16-96

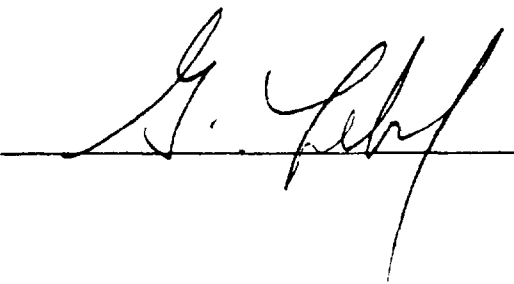
Project: **KLA**

Attn: **F. Sharpley**

We hereby certify the following Geochemical Analysis of 92 Core samples submitted DEC-12-96 by .

Sample Number	Au PPB	Au Check PPB	WRA -	Multi Element
3584	9	-	Results	Results
3585	2	-	to	to
3586	15	21	follow	follow
3587	5	-		
3588	Nil	-		
3589	7	-		
3590	Nil	-		
3591	3	-		
3592	3	-		
3593	7	-		
3594	5	-		
3595	Nil	-		
3596	Nil	-		
3597	Nil	-		
3598	21	-		
3599	26	24		
3600	3	-		
3601	2	-		
3602	Nil	-		
3603	2	-		
3604	3	-		
3605	Nil	-		
3606	Nil	-		
3607	Nil	-		
3608	14	-		
3609	24	-		
3610	250	286		
3611	24	-		
3612	27	-		
3613	3	-		

One assay ton portion used.

Certified by 



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 2 of 4

## Geochemical Analysis Certificate

6W-5227-RG1

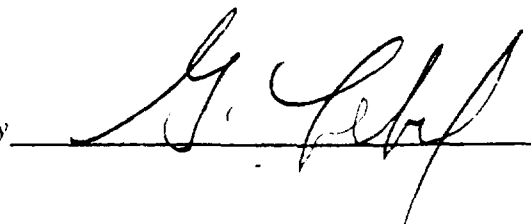
Company: **MEDICI RESOURCES LTD**  
Project: **KLA**  
Attn: **F. Sharpley**

Date: DEC-16-96

We hereby certify the following Geochemical Analysis of 92 Core samples submitted DEC-12-96 by .

Sample Number	Au PPB	Au Check PPB	WRA -	Multi Element
3614	5	-		
3615	Nil	-		
3616	2	-		
3617	326	309		
3618	7	-		
3619	24	-		
3620	19	-		
3621	9	-		
3622	15	-		
3623	3	-		
3624	5	-		
3625	5	-		
3626	Nil	-		
3627	5	-		
3628	14	10		
3629	3	-		
3630	5	-		
3631	9	-		
3632	5	-		
3633	12	-		
3685	19	21		
3686	7	-		
3687	2	-		
3688	10	7		
3689	Nil	-		
3690	Nil	-		
3691	Nil	-		
3692	3	-		
3693	2	-		
3694	Nil	-		

One assay ton portion used.

Certified by 



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 3 of 4

## Geochemical Analysis Certificate

6W-5227-RG1

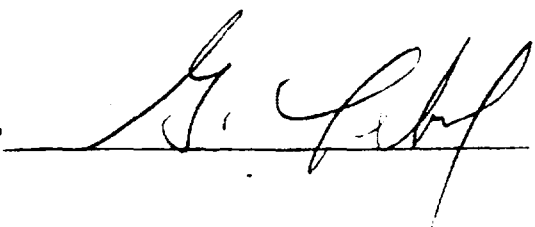
Company: **MEDICI RESOURCES LTD**  
Project: **KLA**  
Attn: **F. Sharpley**

Date: DEC-16-96

We hereby certify the following Geochemical Analysis of 92 Core samples submitted DEC-12-96 by .

Sample Number	Au PPB	Au Check PPB	WRA -	Multi Element
3695	Nil	-		
3696	3	Nil		
3697	3	-		
3698	2	-		
3699	Nil	-		
3700	Nil	-		
3701	Nil	-		
3702	Nil	-		
3703	Nil	-		
3704	Nil	-		
3705	Nil	Nil		
3706	2	-		
3707	Nil	-		
3708	Nil	-		
3709	Nil	-		
3710	Nil	3		
3711	Nil	-		
3712	Nil	-		
3713	5	-		
3714	7	-		
3715	5	Nil		
3716	3	-		
3717	Nil	-		
3718	Nil	-		
3719	Nil	-		
3720	2	-		
3721	2	-		
3722	3	Nil		
3723	Nil	-		
3724	Nil	-		

One assay ton portion used.

Certified by 



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 4 of 4

## Geochemical Analysis Certificate

6W-5227-RG1


Company: **MEDICI RESOURCES LTD**  
Project: **KLA**  
Attn: **F. Sharpley**

Date: DEC-16-96

We hereby certify the following Geochemical Analysis of 92 Core samples submitted DEC-12-96 by .

Sample Number	Au PPB	Au Check PPB	WRA -	Multi Element
3725	Nil	-		
3726	Nil	-		

One assay ton portion used.

Certified by 



Established 1938

# Swastika Laboratories

A Division of TSI/Analyzers Inc.

Assaying - Consulting - Representation

Page 1 of 2

## Geochemical Analysis Certificate

6W-5341-RG1

Company: MEDICI RESOURCES LTD

Date: DEC-30-96

Project: KLA

Anal: F. Sharpley

We hereby certify the following Geochemical Analysis of 52 Core samples submitted DEC-17-96 by .

Sample Number	Au PPB	Au Check PPB
3634	2	-
3635	153	173
3636	7	-
3637	3	-
3638	117	123
3639	14	-
3640	2	-
3641	12	-
3642	Nil	-
3643	34	-
3644	Nil	-
3645	17	-
3646	58	-
3647	21	-
3648	14	-
3649	84	77
3650	3	-
3651	15	-
3652	5	-
3653	5	-
3654	62	-
3655	38	-
3656	99	117
3657	53	-
3658	5	-
3659	29	-
3660	101	-
3661	777	705
3662	178	189
3663	9	-

One assay ton portion used.

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3900





# Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 2 of 2

## Geochemical Analysis Certificate

6W-5341-RG1

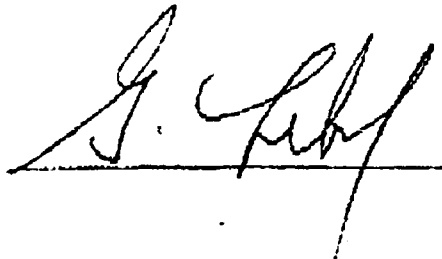
Company: **MEDICI RESOURCES LTD**  
 Project: **K1.A**  
 Attn: **F. Sharpley**

Date: DEC-30-96

We hereby certify the following Geochemical Analysis of 52 Core samples submitted DEC-17-96 by .

Sample Number	Au PPB	Au Check PPB
3664	Nil	-
3665	Nil	-
3666	Nil	-
3667	19	-
3668	Nil	-
3669	204	194
3670	3	Nil
3671	Nil	-
3672	Nil	-
3673	14	-
3674	Nil	-
3675	81	101
3676	38	-
3677	Nil	-
3678	Nil	-
3679	Nil	-
3680	43	-
3681	Nil	-
3682	29	-
3683	Nil	Nil
3727	Nil	-
3728	Nil	-

One assay ton portion used.

Certified by 



Established 1929

# Swastika Laboratories

A Division of T&amp;E/Ameyers Inc.

Assaying • Consulting • Representation

Page 2 of 2

## Geochemical Analysis Certificate

6W-5377-RG1

Company **MEDICI RESOURCES LTD**  
 Project **KLA**  
 Attm: **T. Sharpley**

Date: DEC-31-96

We hereby certify the following Geochemical Analysis of 53 Core samples submitted DEC-20-96 by .

Sample Number	Au PPB	Au Check PPB
3759	22	-
3760	7	5
3761	17	-
3762	14	-
3763	14	-
3764	10	-
3765	9	-
3766	3	-
3767	Nil	-
3768	Nil	-
3769	7	-
3770	5	-
3771	3	-
3772	Nil	-
3773	Nil	-
3774	Nil	-
3775	9	-
3776	2	-
3777	15	-
3778	9	-
3779	9	-
3780	10	14
3781	14	-

One assay ton portion used.

Certified by



# Swastika Laboratories

A Division of TSI Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 1 of 2

## Geochemical Analysis Certificate

6W-5377-RG1

Company: **MEDICI RESOURCES LTD**  
Project: **KLA**  
Anal: **T. Sharpley**

Date: DEC-31-96

We hereby certify the following Geochemical Analysis of 53 Core samples submitted DEC-20-96 by .

Sample Number	Au PPB	Au Check PPB
3729	9	-
3730	3	-
3731	12	17
3732	17	-
3733	7	-
3734	14	-
3735	9	-
3736	9	-
3737	5	-
3738	3	-
3739	9	-
3740	10	-
3741	9	-
3742	24	-
3743	5	Nil
3744	7	-
3745	9	-
3746	10	-
3747	5	-
3748	3	-
3749	10	-
3750	Nil	-
3751	Nil	-
3752	Nil	-
3753	24	34
3754	17	-
3755	15	-
3756	17	-
3757	3	-
3758	14	-

One assay ton portion used.

Certified by 

XXXXXXXXXX.....

0000000000

P. 01

SWASTIKA LABS

705 842 3300

01-02-97 05:18PM

(55) #1



# Swastika Laboratories

A Division of T&E Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Page 1 of 2

## Geochemical Analysis Certificate

6W-5378-RG1

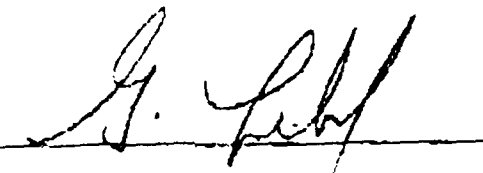
Company: **MEDICI RESOURCES LTD**  
Project: **KLA**  
Attn: **T. Sharpley**

Date: JAN-02-97

We hereby certify the following Geochemical Analysis of 51 Core samples submitted DEC-20-96 by .

Sample Number	Au PPB	Au Check PPB	WGA -	Multi Element
3782	2	3	Results	Results
3783	Nil	-	to	to
3784	19	29	follow	follow
3785	2	-		
3786	3	-		
3787	21	-		
3788	5	-		
3789	Nil	-		
3790	Nil	-		
3791	Nil	-		
3792	3	-		
3793	15	-		
3794	Nil	2		
3795	3	-		
3796	9	-		
3797	Nil	-		
3798	Nil	-		
3799	Nil	-		
3800	Nil	-		
3801	Nil	-		
3802	Nil	-		
3803	10	9		
3804	Nil	-		
3805	24	-		
3806	Nil	-		
3807	5	-		
3808	Nil	-		
3809	26	-		
3810	22	-		
3811	3	-		

One assay ton portion used.

Certified by 



# Swastika Laboratories

A DIVISION OF TSL/ASSAYERS INC.

Assaying - Consulting - Representation

Established 1928

Page 2 of 2

## Geochemical Analysis Certificate

6W-5378-RG1

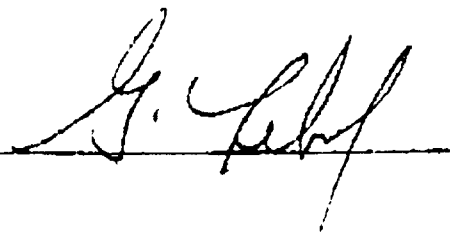
Company: **MEDICI RESOURCES LTD**  
Project: **KLA**  
Attn: **T. Sharpley**

Date: JAN-02-97

We hereby certify the following Geochemical Analysis of 51 Core samples submitted DEC-20-96 by .

Sample Number	Au PPM	Au Check PPM	WRA	Multi Element
3812	2	-		
3813	14	-		
3814	12	-		
3815	19	-		
3816	Nil	2		
3817	3	-		
3818	Nil	-		
3819	Nil	-		
3820	5	-		
3821	12	-		
3822	14	-		
3823	15	27		
3824	3	-		
3825	5	-		
3826	Nil	-		
3827	5	-		
3828	14	-		
3829	Nil	-		
3830	Nil	-		
3831	475	634		
3832	77	-		

One assay ton portion used.

Certified by 



Established 1928

# Swastika Laboratories

A Division of TBL/Assayers Inc.

Assaying - Consulting - Representation

Page 1 of 2

## Geochemical Analysis Certificate

7W-0124-RG1

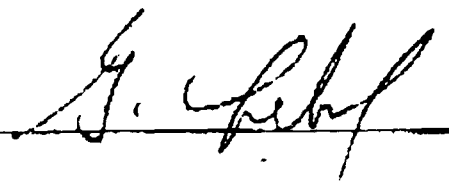
Company: **MEDICI RESOURCES LIMITED**  
 Project: **KLA**  
 Attn: **F. Sharpley**

Date: JAN-20-97

We hereby certify the following Geochemical Analysis of 39 Core samples submitted JAN-16-97 by .

Sample Number	Au PPB	Au Check PPB
3884	5	Nil
3885	17	-
3886	12	-
3887	17	-
3888	5	-
3889	14	-
3890	12	-
3891	3	-
3892	Nil	-
3893	12	-
3894	27	-
3895	10	-
3896	2	5
3897	9	-
3898	14	-
3899	12	-
3900	7	-
3901	5	-
3902	21	-
3903	17	-
3904	21	-
3905	5	-
3906	9	-
3907	5	-
3908	7	-
3909	26	-
3910	17	21
3911	7	-
3912	14	-
3913	10	-

One assay ton portion used.

Certified by 

SWASTIKA LABS

705 642 3300

01-20-97 12:15PM

(52) 40



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Page 2 of 2

## Geochemical Analysis Certificate

7W-0124-RC1

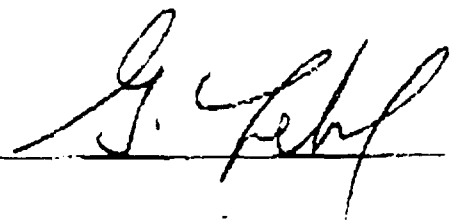
Company: **MEDICI RESOURCES LIMITED**  
Project: **KLA**  
Attn: **P. Sharpley**

Date: **JAN-20-97**

We hereby certify the following Geochemical Analysis of 39 Core samples submitted JAN-16-97 by .

Sample Number	Au PPB	Au Check PPB
3914	5	-
3915	9	2
3916	15	-
3917	3	-
3918	5	-
3919	NI!	-
3920	19	-
3921	2	-
3922	10	-

One assay ton portion used.

Certified by 



# Swastika Laboratories

A Division of TRU/Assays Inc.

Established 1928

Assaying - Consulting - Representation

Page 1 of 2

## Geochemical Analysis Certificate

7W-0123-RG1

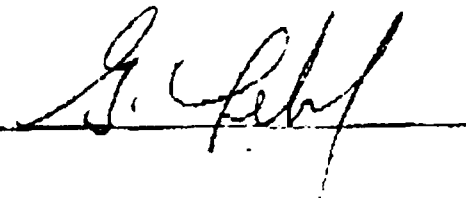
Company: **MEDICI RESOURCES LIMITED**  
Project: **KLA**  
Attn: **P. Sharpley**

Date: JAN-20-97

We hereby certify the following Geochemical Analysis of 52 Core samples submitted JAN-16-97 by .

Sample Number	Au PPB	Au Check PPB
3684	15	-
3833	41	31
3834	2	-
3835	3	-
3836	Nil	-
3837	9	-
3838	2	-
3839	Nil	-
3840	2	-
3841	9	-
3842	3	-
3843	3	-
3844	7	-
3845	86	91
3846	180	118
3847	62	-
3848	9	-
3849	3	-
3850	3	-
3851	Nil	-
3852	3	-
3853	2	5
3854	2	-
3855	2	-
3856	Nil	-
3857	3	-
3858	2	-
3859	5	-
3860	21	-
3861	10	-

One assay ton portion used.

Certified by 





# Swastika Laboratories

A Division of TEL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Page 2 of 2

## Geochemical Analysis Certificate

7W-0123-RG1

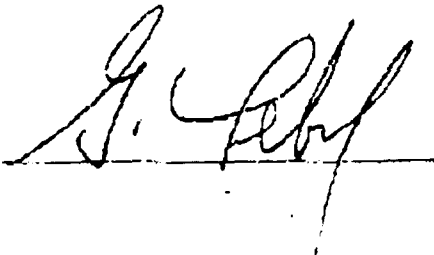
Company: **MEDICI RESOURCES LIMITED**  
Project: **KLA**  
Anal: **F. Sharpley**

Date: JAN-20-97

We hereby certify the following Geochemical Analysis of 52 Core samples submitted JAN-16-97 by .

Sample Number	Au PPB	Au Check PPB
3862	12	-
3863	3	3
3864	7	-
3865	10	-
3866	10	-
3867	39	-
3868	5	-
3869	14	-
3870	26	-
3871	12	-
3872	22	24
3873	Nil	-
3874	3	-
3875	2	-
3876	2	-
3877	Nil	-
3878	Nil	-
3879	Nil	-
3880	2	-
3881	Nil	-
3882	Nil	-
3883	3	-

One assay ton portion used.

Certified by 



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 1 of 2

## Geochemical Analysis Certificate

7W-0179-RG1

Company: **MEDICI RESOURCES LTD**

Date: JAN-24-97

Project: **KLA**

Attn: **F. Sharpley**

We hereby certify the following Geochemical Analysis of 37 Core samples submitted JAN-21-97 by .

Sample Number	Au PPB	Au Check PPB
9800 Not Rec'd	-	-
9801	2	-
9802	2	-
9803	72	81
9804	2	-
9805	15	-
9806	43	-
9807	12	-
9808	14	-
9809	36	-
9810	3	-
9811	7	-
9812	Nil	-
9813	10	Nil
9814	2	-
9815	17	-
9816	Nil	-
9817	12	-
9818	33	-
9819	12	-
9820	15	-
9821	Nil	-
9822	9	-
9823	9	-
9824	2	-
9825	2	-
9826	Nil	-
9827	2	-
9828	5	-
9829	3	-

One assay ton portion used.

Certified by Denis Chate

P.O. Box 10, Swastika, Ontario P0K 1T0  
 Telephone (705) 642-3244 FAX (705) 642-3300



# Swastika Laboratories

A Division of TSI/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 1 of 3

## Geochemical Analysis Certificate

7W-0178-RG1

Company: **MEDICI RESOURCES LTD**

Date: JAN-23-97

Project: **KLA**

Attn: **F. Sharpley**

We hereby certify the following Geochemical Analysis of 78 Core samples submitted JAN-21-97 by .

Sample Number	Au PPB	Au Check PPB
3923	3	-
3924	2	-
3925	7	-
3926	5	-
3927	21	-
3928	45	-
3929	7	-
3930	29	12
3931	15	-
3932	9	-
3933	Nil	-
3934	Nil	-
3935	Nil	-
3936	Nil	-
3937	Nil	-
3938	9	-
3939	Nil	2
3940	3	-
3941	Nil	-
3942	Nil	-
3943	2	-
3944	17	-
3945	31	-
3946	10	-
3947	26	-
3948	17	19
3949	9	-
3950	2	-
3951	14	-
3952	19	-

One assay ton portion used.

Certified by Dennis Charbon

P.O. Box 10, Swastika, Ontario P0K 1T0  
 Telephone (705) 642-3244 FAX (705) 642-3300



Established 1928

# Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Page 2 of 3

## Geochemical Analysis Certificate

7W-0178-RG1

Company: **MEDICI RESOURCES LTD**  
 Project: **KLA**  
 Attn: **F. Sharpley**

Date: JAN-23-97

We hereby certify the following Geochemical Analysis of 78 Core samples submitted JAN-21-97 by .

Sample Number	Au PPB	Au Check PPB
3953	2	-
3954	3	-
3955	Nil	-
3956	Nil	-
3957	2	3
3958	2	-
3959	Nil	-
3960	Nil	-
3961	3	-
3962	10	-
3963	2	-
3964	Nil	-
3965	7	-
3966	9	-
3967	3	2
3968	Nil	-
3969	2	-
3970	3	-
3971	7	-
3972	Nil	-
3973	Nil	-
3974	5	-
3975	3	-
3976	Nil	-
3977	12	3
3978	19	-
3979	2	-
3980	22	-
3981	14	-
3982	2	-

One assay ton portion used.

Certified by Denis Chantre

P.O. Box 10, Swastika, Ontario P0K 1T0  
 Telephone (705) 642-3244 FAX (705) 642-3300



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 3 of 3

## Geochemical Analysis Certificate

7W-0178-RG1

Company: **MEDICI RESOURCES LTD**  
 Project: **KLA**  
 Attn: **F. Sharpley**

Date: JAN-23-97

We hereby certify the following Geochemical Analysis of 78 Core samples submitted JAN-21-97 by .

Sample Number	Au PPB	Au Check PPB
3983	12	-
3984	2	3
3985	Nil	-
3986	5	-
3987	2	-
3988	Nil	-
3989	Nil	-
3990	Nil	-
3991	Nil	-
3992	12	5
3993	Nil	-
3994	Nil	-
3995	2	-
3996	9	-
3997	5	-
3998	2	-
3999	10	-
4000	3	-

One assay ton portion used.

Certified by Denis Chantre

P.O. Box 10, Swastika, Ontario P0K 1T0  
 Telephone (705) 642-3244 FAX (705) 642-3300



# Swastika Laboratories

A Division of TSL/Amway Inc.

Established 1928

Assaying • Consulting • Representation

Page 2 of 2

## Geochemical Analysis Certificate

7W-0179-RG1

Company: **MEDICI RESOURCES LTD**

Date: JAN-24-97

Project: **KLA**

Att: **F. Sharpley**

We hereby certify the following Geochemical Analysis of 37 Core samples submitted JAN-21-97 by .

Sample Number	Au PPB	Au Check PPB
9830	2	-
9831	2	-
9832	7	-
9833	7	-
9834	2	-
9835	Nil	-
9836	Nil	-
9837	3	14

One assay ton portion used.

Certified by *Dennis Chantre*

P.O. Box 10, Swastika, Ontario P0K 1T0  
 Telephone (705) 642-3244 FAX (705) 642-3300



# Declaration of Assessment Work Performed on Mining Land

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

Transaction Number (office use)  
19780.00079  
Assessment Files Research Imaging

Personal information collected under the Access to Information Act, the information is for the use of the Ministry of Northern Development and Mines. Questions about this collection of information should be directed to the Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, S



32D04NW0383 2.17039 MORRISETTE

) of the Mining Act. Under section 8 of the Mining Act, the information provided hereon shall correspond with the mining land holder. Questions about this collection of information should be directed to the Ministry of Northern Development and Mines, 6th Floor,

900

**Instructions:** - For work performed on Crown Lands before recording a claim, use form 0240.  
- Please type or print in ink.

## 2.17039

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

Name <b>MEDICI RESOURCES LIMITED</b>	Client Number <b>169389</b>
Address <b>912 CASIMIR ST.</b>	Telephone Number <b>416 603-9184</b>
<b>TORONTO ONTARIO M5T 2P6</b>	Fax Number <b>416 603-9186</b>
Name	Client Number
Address	Telephone Number
	Fax Number

### 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

Work Type <b>DIAMOND DRILLING</b>	Office Use
<i>(see fax)</i>	Commodity
Dates Work Performed From _____ To _____	Total \$ Value of Work Claimed <b>136,824</b>
Global Positioning System Data (if available)	NTS Reference
Township/Area <b>MORRISETTE</b>	Mining Division <b>Larder Lake</b>
M or G-Plan Number <b>G-3217</b>	Resident Geologist District <b>Highland Lake</b>

- 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)

Name <b>F. J. STARPLEY</b>	Telephone Number <b>905 3359609</b>
Address <b>2372 SINCLAIR LANE, BURLINGTON</b>	Fax Number <b>905 3359609</b>
Name <b>LTP 303</b>	Telephone Number
Address <b>RECEIVED LARDER LAKE MINING DIVISION</b>	Fax Number
Name <b>Feb. 5/97</b>	Telephone Number
Address <b>11:02K</b>	Fax Number

**RECEIVED**  
FEB 7 - 1997  
MINING LANDS BRANCH

### 4. Certification by Recorded Holder or Agent

I, Ronald K. Mann, do hereby certify that I have personal knowledge of the facts set 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.

Signature of Recorded Holder or Agent <b>Ronald K. Mann, President MEDICI RESOURCES LIMITED</b>	Date <b>FEB 3, 97</b>
Agent's Address	Telephone Number
	Fax Number

*Doneed - March 6 1997*

5. 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.

129780.00079

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 1015711 F	1	\$42,543.97	\$400	\$4000	\$38,143.97
2 1016314	1	\$21,486.00	\$400	0	\$21,086.00
3 1047143	1	\$72,794.73	\$400	0	\$72,394.73
4 1016311	1		\$400		
5 1016313	1		\$400		
6 1016315	1		\$400		
7 1016316	1		\$400		
8 1016317	1		\$400		
9 1016318	1		\$400		
10 1047147	1		\$400		
11 1048504	1		\$400		
12 1048505	1		\$400		
13 1137000	1		\$400		
14					
15					
Column Totals		\$136,824.95	\$5200	4000	\$131,624.95

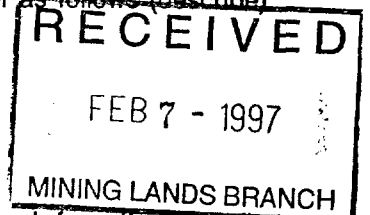
I, Ronald Kevin Mann, do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing: Ronald Kevin Mann, President, Median Resource Limited Date: Feb 3, 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):



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 <u>Received Larder Lake MINING DIVISION FEB 5 1997 11:02 AM</u>	Deemed Approved Date <u>Feb 6/97</u>	Date Notification Sent
	Date Approved <u>[Signature]</u>	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature) <u>[Signature]</u>		



Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Transaction No./N° de transaction  
L. 9780.00079

Mining Act/Loi sur les mines

March 1, 1986  
Claim Recorded Prior to

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute question sur la collecte de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4<sup>e</sup> étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type Drilling \$	136,824.95	
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type		
Total Direct Costs / Total des coûts directs			136,824.95

2. Indirect Costs/Coûts indirects

\*\* Note: When claiming Rehabilitation work Indirect costs are not allowable as assessment work. Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type		
		2.17039	
Food and Lodging Nourriture et hébergement			
Mobilization and Demobilization Mobilisation et démobilisation			
Sub Total of Indirect Costs / Total partiel des coûts indirects			
Amount Allowable (not greater than 20% of Direct Costs) / Montant admissible (n'excédant pas 20 % des coûts directs)			
Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) / Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)			

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note: Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

- Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
- Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
	x 0.50 =

Remises pour dépôt

- Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
- Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Evaluation totale demandée
	x 0.50 =

Certification Verifying Statement of Costs

I hereby certify: that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as President Medic Resources Ltd am authorized (Recorded Holder, Agent, Position in Company)

to make this certification

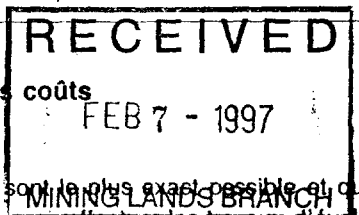
Attestation de l'état des coûts

J'atteste par la présente: que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de \_\_\_\_\_ je suis autorisé (titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature: Robert Leman Date: Feb 3, 97





Ministry of Northern Development and Mines

Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsections 65(7) and 66(3), R.S.O. 1990

Transaction Number (Office Use) 119780 00079 Assessment File Research Imaging

Personal information collected on this form is obtained under the authority of subsections 65(7) and 66(3) of the Mining Act. Under section 8 of the Mining Act, this 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, 8th Floor, 833 Ramsey Lake Road, Sudbury, Ontario, P2E 6S5.

Instructions: - For work performed on Crown Lands before recording a claim, use form 2410. - Please type or print in ink.

2.17039

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

Form with fields for Name, Address, Telephone Number, and Fax Number for MGIC RESOURCES LIMITED.

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

Form with checkboxes for Geotechnical prospecting, Physical Drilling, and Rehabilitation. Includes fields for Work Type (DIAMOND DRILLING), Date Work Performed, and Mining Division.

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 assaying 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, and Fax Number for F. J. STARPLEY.

4. Certification by Recorded Holder or Agent

I, Ronald K. Mann, do hereby certify that I have personal knowledge of the facts set 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, Name, Address, Telephone Number, and Fax Number.

RECEIVED FEB 7 - 1997 MINING LANDS BRANCH

5. 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 Claims 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.
09 TG 7827	16 ha	\$20, 826	N/A	\$24,000	\$2,826
00 1234567	12	0	\$24,000	0	0
03 1234568	2	\$ 8, 882 <i>RLK</i>	\$ 4,000	0	\$4,882
1 1015711	1	\$ 42,544.97 <i>RLK</i>	400	4000	\$8,143.97 <i>RLK</i>
2 1016314	1	\$ 21,486.05 <i>RLK</i>	400	0	\$ 21,086.05 <i>RLK</i>
3 1047142	1	\$ 72,794.22 <i>RLK</i>	400	0	\$ 72,394.22 <i>RLK</i>
4 1016311	1		\$ 400		
5 1016313	1		\$ 400		
6 1016315	1		\$ 400		
7 1016316	1		\$ 400		
8 1016317	1		\$ 400		
9 1016318	1		\$ 400		
10 1047147	1		\$ 400		
11 1048504	1		\$ 400		
12 1048505	1		\$ 400		
13 1137000	1		\$ 400		
14					
15		<i>RLK</i>			
Column Totals		\$126,824.95	\$5200	4000	\$131,624.95 <i>RLK</i>

2.17039

RECEIVED  
 FEB 7 - 1997  
 MINING LANDS BRANCH

I, Ronald Kevin Mann (Print Full Name), do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 8/98 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: Ronald Kevin Mann, President, Madras Resources, Limited Date: Feb 3, 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):

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 Credit: \_\_\_\_\_

11:02 x

Claimed Approved Date <u>Feb 6 1997</u>	Date Notification Sent
Date Approved <u>[Signature]</u>	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature) <u>[Signature]</u>	



Ministry of Northern Development and Mines

Statement of Costs for Assessment Credit

Transaction Number (5-MIN 000)

Personal information collected on this form is obtained under the authority of subsection 8(1) of the Assessment Work Regulation 609. Under section 6 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, 833 Ramsey Lake Road, Sudbury, Ontario, P2E 8B6.

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
Drilling	2463 m.	55.5518	136824
Associated Costs (e.g. supplies, mobilization and demobilization),			217039
Transportation Costs			
Food and Lodging Costs			
Total Value of Assessment Work			136824

RECEIVED  
FEB 7 - 1997  
MINING LANDS BRANCH

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.

Notes:

- 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, Ronald K. Mann, 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 the lands indicated by the accompanying Declaration of Work form as President MPDCI RESOURCES Limited am authorized to make this certification.

Signature: R. K. Mann Date: Feb 6, 97



April 7, 1997

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

Roy Spooner  
Mining Recorder  
4 Government Road East  
Kirkland Lake, ON  
P2N 1A2

Telephone: (705) 670-5853  
Fax: (705) 670-5863

Dear Sir or Madam:

Submission Number: 2.17039

**Status**

**Subject: Transaction Number(s):** W9780.00079 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.

NOTE: This correspondence may affect the status of your mining lands. Please contact the Mining Recorder to determine the available options and the status of your claims.

If you have any questions regarding this correspondence, please contact Bruce Gates by e-mail at gates\_b@torv05.ndm.gov.on.ca or by telephone at (705) 670-5856.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Ron C. Gashinski".

ORIGINAL SIGNED BY  
Ron C. Gashinski  
Senior Manager, Mining Lands Section  
Mines and Minerals Division

## Work Report Assessment Results

---

**Submission Number:** 2.17039

**Date Correspondence Sent:** April 07, 1997

**Assessor:** Bruce Gates

---

<b>Transaction Number</b>	<b>First Claim Number</b>	<b>Township(s) / Area(s)</b>	<b>Status</b>	<b>Approval Date</b>
W9780.00079	1015711	MORRISETTE	Approval	April 04, 1997

**Section:**

10 Physical PDRILL

To ensure approval of future drilling submissions include:

the storage location of the core and the date of completion of the log, on the logs; and

show the number of the mining claim or mining land on the drill hole sections.

**Correspondence to:**

Mining Recorder  
Kirkland Lake, ON

Resident Geologist  
Kirkland Lake, ON

Assessment Files Library  
Sudbury, ON

**Recorded Holder(s) and/or Agent(s):**

Ronald K. Mann  
MEDICI RESOURCES LIMITED  
TORONTO, 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
Section 36/80	---	5 3 79	SR & MR	160705
Section 36/80 - NW 1/4 Sec 36	---	5 3 80	M.R.O.	160705

SAND and GRAVEL

GRAVEL FILE 48122

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.

**NOTES**

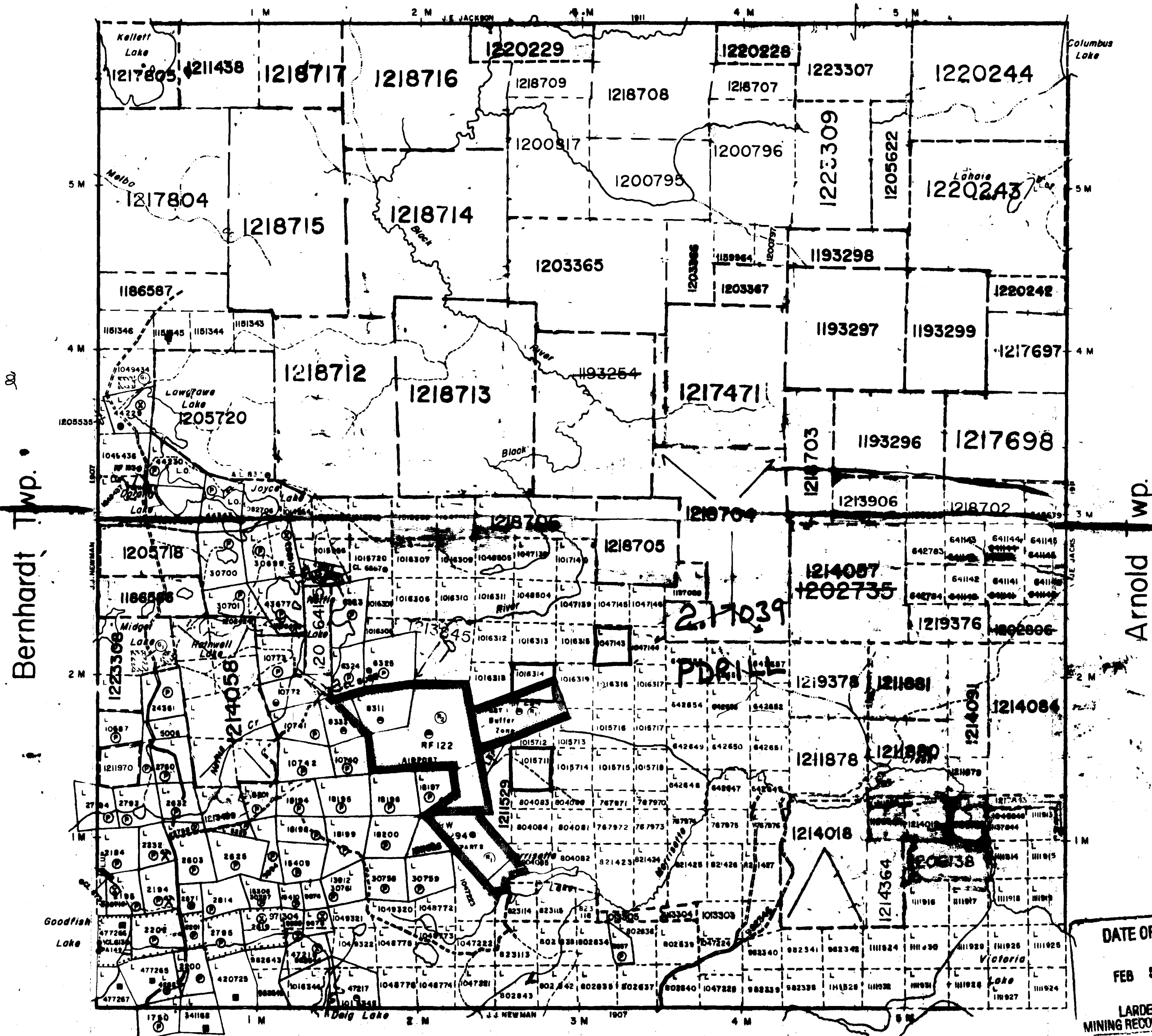
Surface rights on Mining Claim L 10772 temporarily withdrawn. File: 43155

Mining Claims outlined thus are subject to rights and privileges granted by Mining Court Order April 1, 1946. File: 19697.

**NOTICE OF FORESTRY ACTIVITY**

THIS TOWNSHIP / AREA FALLS WITHIN THE TIMISKAMING MANAGEMENT UNIT AND MAY BE SUBJECT TO FORESTRY OPERATIONS. THE MNR UNIT FORESTER FOR THIS AREA CAN BE CONTACTED AT: P.O. BOX 129 SWASTKA, ONT. POK ITO 705-642-3222

**Bisley Twp.**



**LEGEND**

- HIGHWAY AND ROUTE N.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIPS, BASE LINES ETC.
- LOTS, MINING CLAIMS, PARCELS ETC.
- UNSURVEYED LINES
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT-OF-WAY
- UTILITY LINES
- NON PERENNIAL STREAMS
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

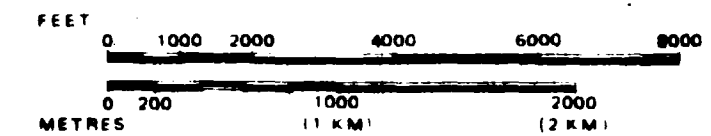
2-17039  
RECEIVED  
FEB 7 - 1997  
MINING LANDS BRANCH

**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	
RESERVATION	
CANCELLED	
SAND & GRAVEL	

NOTICE: RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6 1913 VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT R.S.O. 1970 CHAP. 300, SEC. 63 SUBSEC. 1

SCALE: 1 INCH = 40 CHAINS



TOWNSHIP  
**MORRISETTE**  
M.N.R. ADMINISTRATIVE DISTRICT  
KIRKLAND LAKE  
MINING DIVISION  
LARDER LAKE  
LAND TITLES / REGISTRY DIVISION  
TIMISKAMING

DATE OF ISSUE

FEB 5 1997

LARDER LAKE  
MINING RECORDER'S OFFICE

Ontario Ministry of Natural Resources Land Management Branch

COPY OF THIS MYLAR  
ARCHIVED MAY 04 1992  
ARCHIVED MAY 31 1994  
ARCHIVED MAY 29 1996

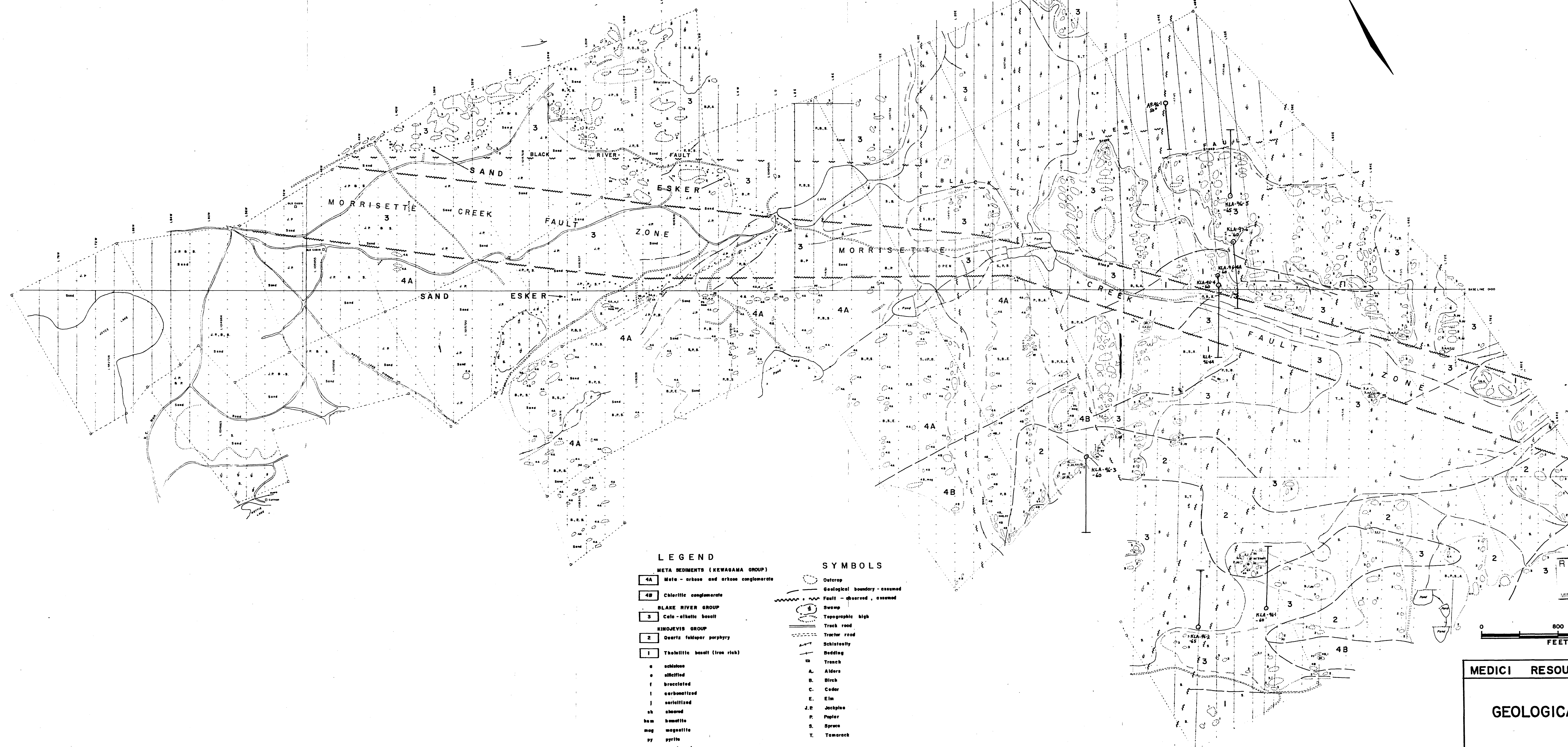
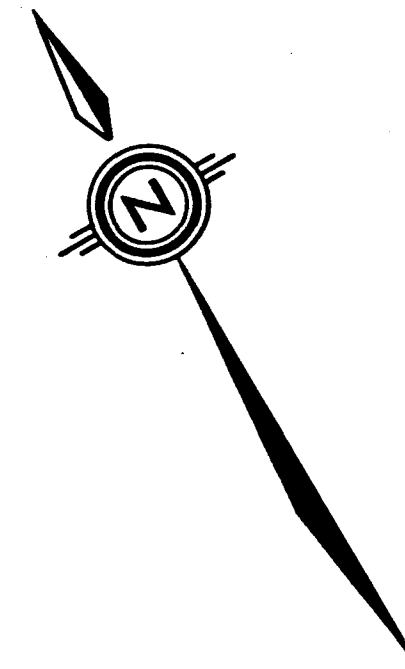
Date JANUARY 1985

Number

G-3217



3204HW065 2.17039 MORRISETTE



**LEGEND**

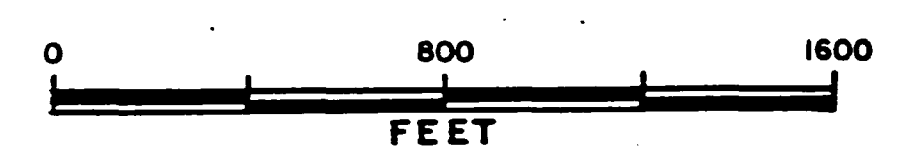
- META SEDIMENTS (KEWAGAMA GROUP)**
- 4A Meta - arkose and arkose conglomerate
  - 4B Chloritic conglomerate
- BLAKE RIVER GROUP**
- 3 Calc-alkalic basalt
- KINOJEVIS GROUP**
- 2 Quartz feldspar porphyry
  - 1 Tholeiitic basalt (iron rich)
- sch schistose
  - alc alkalified
  - br bractolized
  - carb carbonatized
  - ser sericitized
  - sh sheared
  - hem hematitic
  - mag magnetitic
  - py pyrite
  - qx quartz vein

**SYMBOLS**

- Osterop
- Geological boundary - assumed
- Fault - observed, assumed
- Swamp
- Topographic high
- Track road
- Tractor road
- Schistosity
- Bedding
- Trench
- A Alders
- B Birch
- C Cedar
- E Elm
- J.P. Jackpine
- P Poplar
- S Spruce
- T Tamarack

2.17039

RECEIVED  
APR 17 1997  
MINING LANDS BRANCH



MEDICI RESOURCES LTD.

**GEOLOGICAL MAP**

AIRPORT RESERVE PROJECT

DRAWN BY F.J. SHARPLEY DATE APRIL 1989  
SCALE 1" = 400' N.T.S. - 32-D-4

210  
GEOLOGICAL MAP



45

35

25

15

0

5 N

1000

500

0

KLA-97-6

38

F2.3

38

38

38

F2.3

100

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

38

LEGEND

META SEDIMENTS (KEWAGAMA GROUP)

4A Meta-arkose and arkose conglomerate

4B Chloritic conglomerate

BLAKE RIVER GROUP

3 Calc-alkalic basalt 3A Intermed. Fragmental Flow

KINGJEVIS GROUP 3C Felsic Fragmental Flow

2 Quartz feldspar porphyry

1 Tholeiitic basalt (iron rich)

- s schistose
- o silicified
- f brecciated
- l carbonatized
- j sericitized
- sh sheared
- hem hematite
- mag magnetite
- py pyrite
- qx quartz vein

44/20 ppbAu/foot

2.17039

RECEIVED

FEB 7 - 1997

MINING LANDS BRANCH



220



MEDICI RESOURCES LTD.

MORRISSETTE TWP., ONTARIO

SECTION 50E

LOOKING WEST

AIRPORT RESERVE PROJECT

DRAWN BY: F.J. SHARPLEY

DATE: FEB 1997

SCALE

N.T.S. 32-0-4

10N

15N

KLA-96-5

1000

500

0

LEGEND

META SEDIMENTS (KEWAGAMA GROUP)

4A Meta-arkose and arkose conglomerate

4B Chlorite conglomerate

BLAKE RIVER GROUP

3 Calc-alkalic basalt 3A Intermed. Fragmental

3B Felsic Flow

KINOJEVIS GROUP 3C Felsic Fragmental

2 Quartz feldspar porphyry 3D Flow

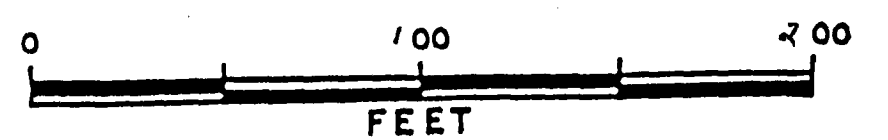
1 Tholeiitic basalt (Iron rich)

- a schistose
- e silicified
- f brecciated
- l carbonatized
- l sericitized
- sh sheared
- hem hematite
- mag magnetite
- py pyrite
- qx quartz vein
- t tuff

44/25 ppbAu/foot

RECEIVED  
 FEB 7 - 1997  
 MINING LANDS BRANCH

2.17039



MEDICI RESOURCES LTD.  
 MORRISSETTE TWP., ONTARIO

SECTION 50E  
 LOOKING WEST

AIRPORT RESERVE PROJECT

DRAWN BY: F.J. SHARPLEY DATE: Jan 1997  
 SCALE: N.T.S. 32-D-4

230



KLA-96-1

2

2

1000

1000

38

3A

3B

3A

2

2

2

38

3A

3B

3B

2

500

2

2

240

240

### LEGEND

#### META SEDIMENTS (KEWAGAMA GROUP)

4A Meta-arkose and arkose conglomerate

4B Chloritic conglomerate

#### BLAKE RIVER GROUP

3 Calc-albatic beach 3A Intermed. Fragmental

3 Calc-albatic beach 3B Flow

KINGOEVIS GROUP 3C felsic Fragmental

3D Flow

2 Quartz feldspar porphyry

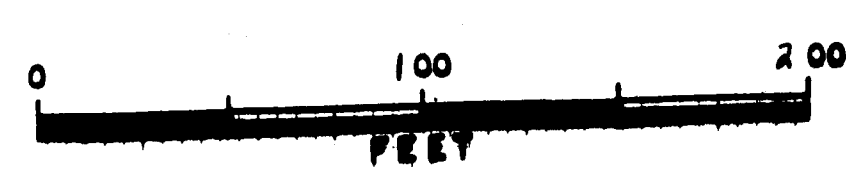
1 Tholeiitic basalt (iron rich)

- c schistose
- o mottled
- f brecciated
- l carbonized
- l sericitized
- sh sheared
- hm hornblende
- mg magnetite
- py pyrite
- qx quartz vein

P 44/46' ppbAu/twt

2.17039

RECEIVED  
 FEB 7 - 1997  
 MINING LANDS BRANCH



MEDICI RESOURCES LTD.  
 MORRISSETTE TWP., ONTARIO  
 SECTION 54E  
 LOOKING WEST  
 AIRPORT RESERVE PROJECT

DRAWN BY: J.A. SHARKEY DATE: Nov. 1996  
 SCALE: 1:50,000 N.T.S. 18-2-4

255

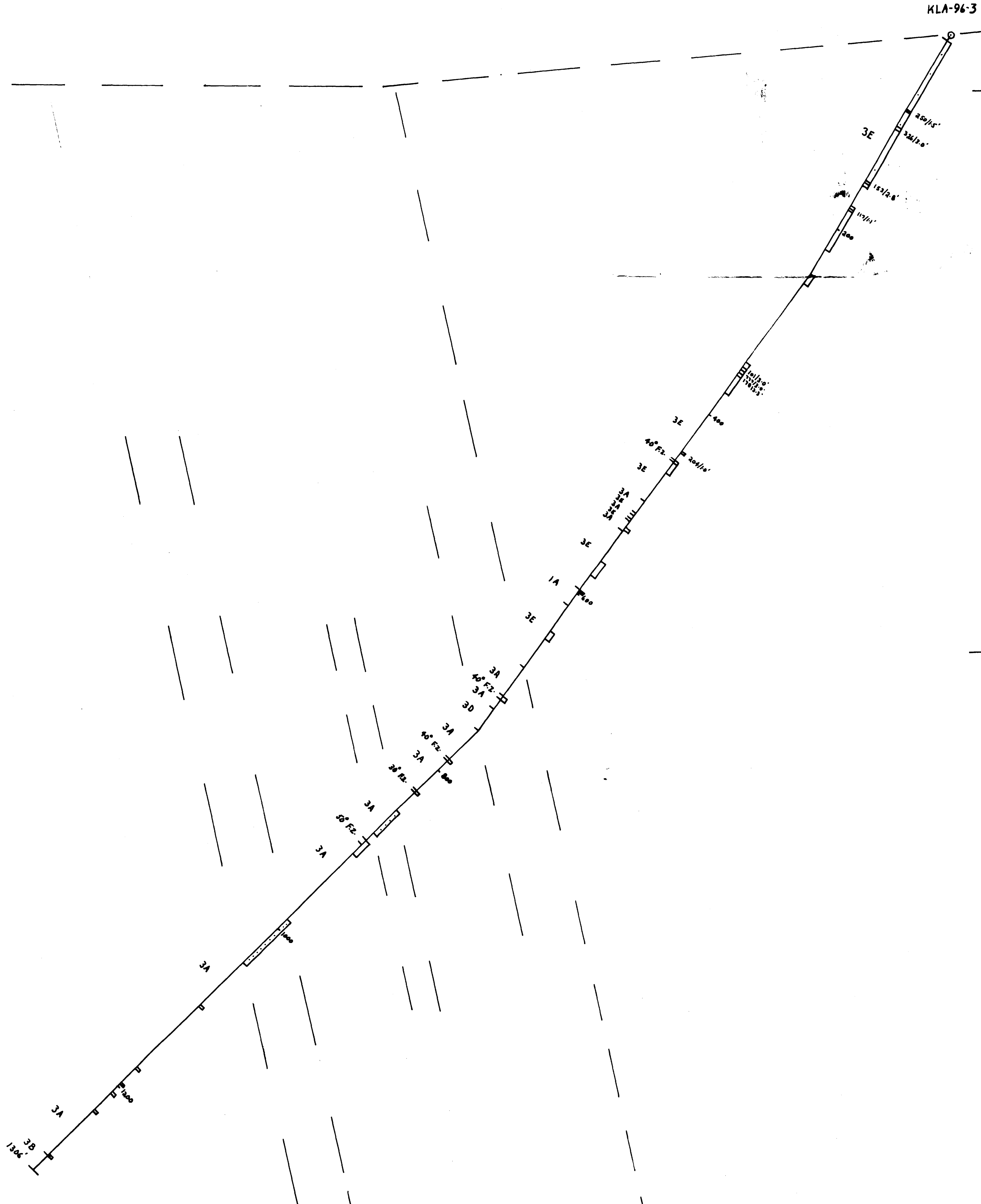
205

KLA-96-3

1000

500

0



LEGEND

META SEDIMENTS (KEWAGAMA GROUP)

4A Meta - arkose and arkose conglomerate

4B Chloritic conglomerate

BLAKE RIVER GROUP

3 Calc-alkalic basalt 3A Intermed. Fragmental  
3B Flow

KINOJEVIS GROUP 3C Felsic Fragmental  
3D Flow  
3E Cherty Tuff

2 Quartz feldspar porphyry  
1 Tholeiitic basalt (iron rich)

- a schistose
- o silicified
- f brecciated
- l carbonatized
- j sericitized
- sh sheared
- hem hematite
- mag magnetite
- py pyrite
- qv quartz vein

P 40/20 ppbAu/foot

2.17039

RECEIVED  
FEB 7 - 1997  
MINING LANDS BRANCH



MEDICI RESOURCES LTD.  
MORRISSETTE TWP., ONTARIO

SECTION 34E  
LOOKING WEST

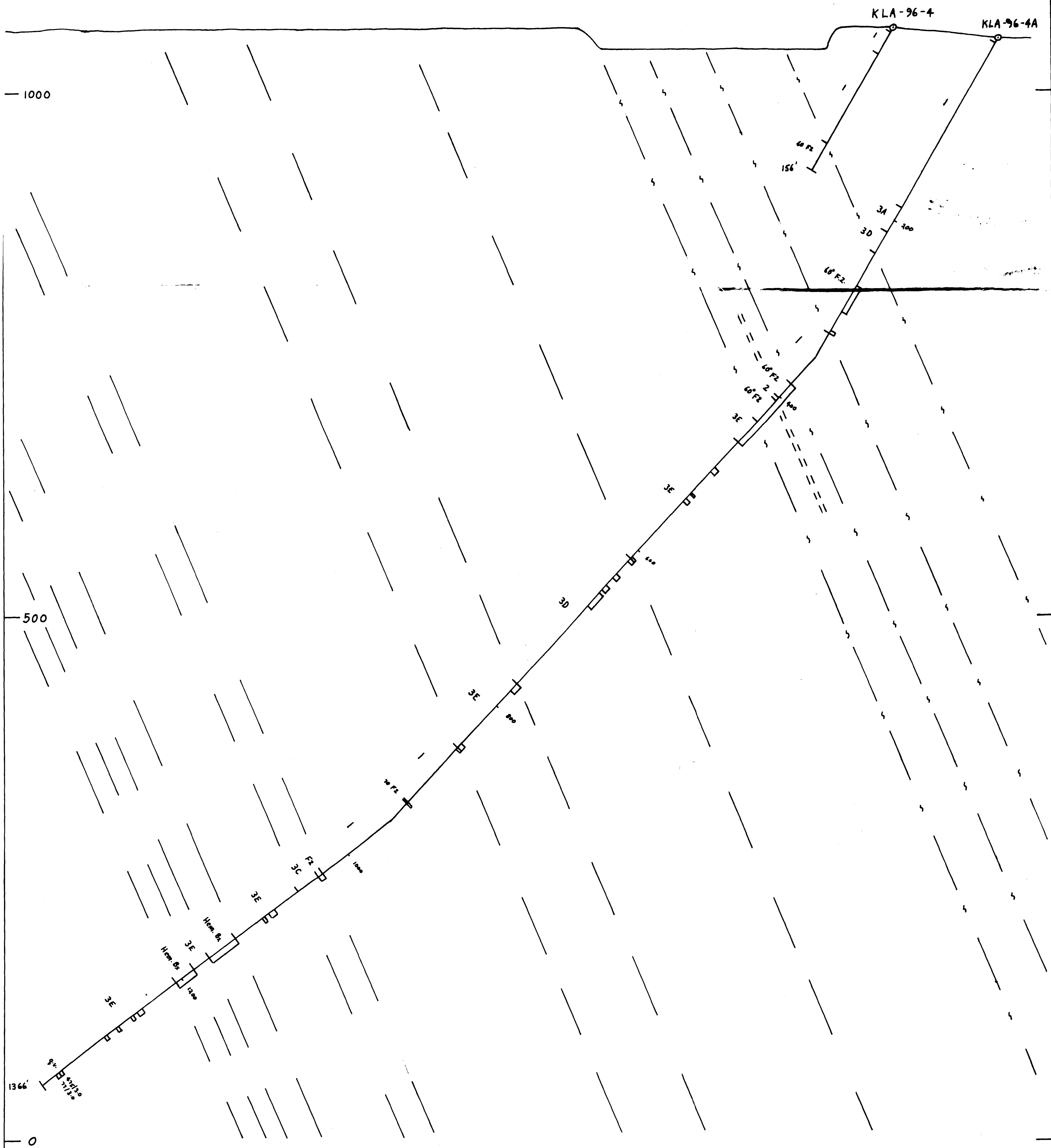
AIRPORT RESERVE PROJECT

DRAWN BY: F.J. SHARPLEY DATE: Dec-1996  
SCALE: N.T.S. 1:32-D-4

55

0

IN



### LEGEND

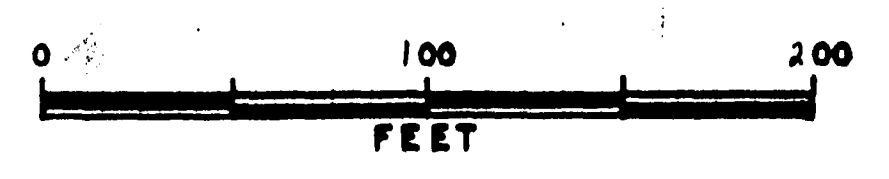
#### META SEDIMENTS (KEWAGAMA GROUP)

- 4A Meta-arkose and arkose conglomerate
  - 4B Chloritic conglomerate
- BLAKE RIVER GROUP**
- 3 Calc-alkalic basalt
  - 3A Intermed. Fragmental Flow
  - 3B Felsic Fragmental Flow
- KINOJEVIS GROUP**
- 2 Quartz feldspar porphyry
  - 3C Crystal Tuff
  - 3D Flow
  - 3E Flow
- 1 Tholeiitic basalt (Iron rich)**
- a schistose
  - e silicified
  - f brecciated
  - i carbonatized
  - j sericitized
  - sh sheared
  - hem hematite
  - mag magnetite
  - py pyrite
  - qv quartz vein

40/2.0 ppbAu/foot

2.17039

RECEIVED  
 FEB 7 - 1997  
 MINING LANDS BRANCH



**MEDICI RESOURCES LTD.**  
 MORRISÈTTE TWP., ONTARIO

**SECTION 48E**  
 LOOKING WEST

**AIRPORT RESERVE PROJECT**

DRAWN BY: P.J. SHARPLEY DATE: N.T.S. 31-8-4

260



KLA-96-2



LEGEND

META SEDIMENTS (KEWAGAMA GROUP)

- 4A Metq - arkose and arkose conglomerate
- 4B Chloritic conglomerate

BLAKE RIVER GROUP

- 3 Calc-alkalic basalt 3A Intermed. Fragmental Flow
- 3B Felsic Fragmental Flow
- 3C Felsic Fragmental Flow
- 3D

KINOJEVIS GROUP

- 2 Quartz feldspar porphyry

- 1 Tholeiitic basalt (Iron rich)

- a schistose
- o silicified
- f brecciated
- l carbonatized
- j sericitized
- sh sheared
- hem hematite
- mag magnetite
- py pyrite
- qx quartz vein

400/20 ppbAu/soot

2.17089

RECEIVED  
MAY 1 - 1997  
LANDS BRANCH



MEDICI RESOURCES LTD.  
MORRISSETTE TWP., ONTARIO

SECTION 46E  
LOOKING WEST

AIRPORT RESERVE PROJECT

DRAWN BY: F.J. SHARPLEY DATE: \_\_\_\_\_  
SCALE: \_\_\_\_\_ N.T.S. 32-D-4

270