828114

COMPANY: Golden Triangle
PROJECT: Main Creek Magnesite
HOLE NUMBER: MC 45

Commenced:	01 February 99
Completed:	14 February 99
Logged By:	L A Newnham
Drilled By:	Almac Drilling

Purpose of Hole

to test the central-northern section of the Carbonate Sequence at depth;

Comments on Completion

hole intersected three zones of high grade magnesite; the very thick middle zone was not intersected at higher elevations by hole MC 48A;

Collar Details

Grid	Northing	Easting	Elevation	Dip	Bearing
AMG	5399437.0	346894.8	2099.6	-49	228.0

Length (m)
446.5

Hole Size

To (m)	Size
21.6	HW
72.7	HQ
446.5	NQ

Significant Core Loss Zones

From	To	%Rec.
0.0	125.0	extensive
	cavity zone- see log:	

Hole Condition on Completion

hole made water at 94 m; 4 wooden plugs and cement required to stop water flow;
HQ casing cut at 60.7 m., leaving 12 m HQ in hole;
all HW removed;

Summary of Results:

Depth		Recovery	Description	Assays							
From	To	%		Length	MgO	CaO	SiO_2	Fe_2O_3			
157.5	191.0	100	mottled magnesite, contains one schist band	29.6	43.47	2.59	1.48	2.34			
282.0	335.0	100	magnesite, siliceous in parts, one minor schist band	51.6	42.83	1.61	5.32	1.24			
383.0	390.0	100	magnesite	7.0	44.54	2.83	0.17	0.95			
395.0	404.0	100	magnecite	9.0	44.82	2.46	0.09	0.82			

828115

GOLDEN TRIANGLE RESOURCES N.L.

A.C.N. 066 353 231

FOR AND ON BEHALF OF
GOLDEN TRIANGLE RESOURCES N.L.
A.C.N. 066 353 231

REGISTERED OFFICE:
LEVEL 3
71 QUEENS ROAD
MELBOURNE VIC
AUSTRALIA 3004

TEL: 61 3 9510 2544
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FACSIMILE TRANSMISSION

TO: Lindsay Newnham

DATE: 12/5/99

No of Pages:
(Including this Page) (1)
RE: Grades

FROM: Matt Noonan
CC:
RECEIVER'S FAX NO:
(03) 6394 3435

FAXED
Lee

Lindsay,

Results as Requested

HOLE-ID	FROM	TO	INTERVAL	CAO	FE2O3	MGO	SIO2	
MC 40	19	39	20	2.78	0.90	44.53	0.89	✓
MC 40	60	116	56	1.92	0.85	45.49	0.39	
MC 40	149	189	40	3.78	0.81	44.04	0.09	
MC 42	81	101	20	1.76	1.36	43.81	3.01	
MC 42	262	275	13	2.44	1.32	44.57	0.56	
MC 44	14	26	12	2.05	1.78	44.23	1.52	
MC 44	93	131	38	2.96	0.64	44.69	0.38	
MC 44	100	108	8	1.96	0.58	45.70	0.16	
MC 44	117	131	14	2.36	0.61	45.07	0.49	
MC 45	157.5	191	29.6	2.59	2.34	43.47	1.48	✓
MC 45	157.5	173	15.5	2.49	2.21	43.49	1.92	
MC 45	178.9	191	12.1	2.60	2.52	43.54	0.80	
MC 45	262	270	8	1.91	1.76	41.47	6.75	✓
MC 45	282	335	51.8	1.61	1.24	42.83	5.32	✓
MC 45	383	390	7	2.83	0.95	44.54	0.17	✓
MC 45	395	404	9	2.46	0.82	44.82	0.09	✓
MC 46	248	263	15	1.77	0.56	45.37	0.75	
MC 46	279	289	10	2.18	0.52	45.30	0.03	
MC 47	58.1	96	38.2	2.13	0.80	44.44	2.40	
MC 47	58.1	75	17.2	1.61	1.12	44.14	3.99	
MC 47	84	96	12	1.85	0.60	45.17	1.51	
MC 47	134	166	32	2.20	0.70	45.19	0.10	
MC 48A	217.6	226	8.4	2.59	0.73	44.70	0.21	
MC 49	74.9	83	8.1	2.14	0.99	45.34	0.17	
MC 49	96	122	26	2.55	0.72	45.06	0.17	
MC 51	60	72	12	2.16	2.70	40.66	6.99	
MC 51	305	326	21	2.77	0.39	45.01	0.05	
MC 54	231.2	253	20	2.25	2.69	43.46	0.77	
MC 54	285	313	28	3.08	1.71	37.78	12.71	
MC 54	364	377	13	2.36	1.80	44.35	0.05	

Matt

828116

DOWN HOLE SURVEY DATA

COMPANY: Golden Triangle
PROJECT: Main Creek Magnesite
HOLE NUMBER: MC 45

Depth	Dip	Bearing	Interval		Length	Vertical Distance		Horizontal Distance		Co-ordinates			
(m)		(AMG)	From	To	(D)	D.sin dip	R.L.	D. cos dip (HD)	Cumulative HD	N. distance HD. cos brg.	N. co-ordinate	E. distance HD. sin brg.	E. co-ordinate
COLLAR	-49	228					2099.60		0.00		5,399,437.0		346,894.8
0	-49	228	0	42.5	42.5	32.08	2067.52	27.88	27.88	-18.66	5,399,418.3	-20.72	346,874.1
85	-49	234	42.5	110.5	68	51.32	2016.20	44.61	72.49	-26.22	5,399,392.1	-36.09	346,838.0
136	-48	234	110.5	160	49.5	36.79	1979.42	33.12	105.62	-19.47	5,399,372.7	-26.80	346,811.2
184	-48	234	160	209.5	49.5	36.79	1942.63	33.12	138.74	-19.47	5,399,353.2	-26.80	346,784.4
235	-47	236	209.5	260.5	51	37.30	1905.33	34.78	173.52	-19.45	5,399,333.7	-28.84	346,755.6
286	-46	237	260.5	317.5	57	41.00	1864.33	39.60	213.12	-21.57	5,399,312.2	-33.21	346,722.4
349	-45	239	317.5	377.5	60	42.43	1821.91	42.43	255.54	-21.85	5,399,290.3	-36.37	346,686.0
406	-44	242	377.5	426.25	48.75	33.86	1788.04	35.07	290.61	-16.46	5,399,273.9	-30.96	346,655.0
446.5	-43	244	426.25	446.5	20.25	13.81	1774.23	14.81	305.42	-6.49	5,399,267.4	-13.31	346,641.7
446.5													

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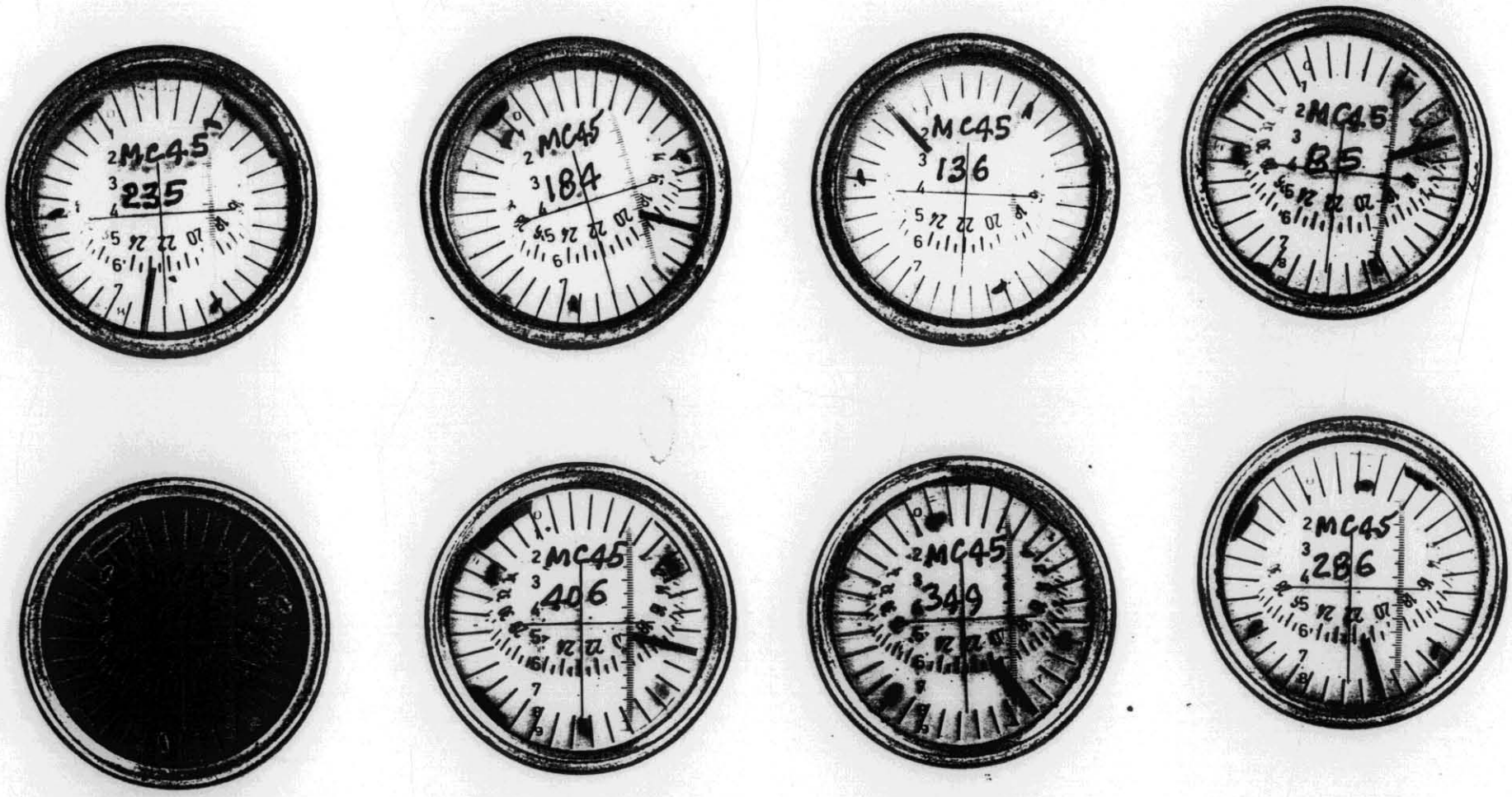
MC45
235
MC45
184
MC45
136
MC45
85
MC45
406
MC45
349
MC45
286
5 cm

MC45

828118

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
0.0	21.2	**HW TRICONE, no core:** brown mud;	0.0	21.2	0											
21.2	26.0	**MAGNESITE:** creamy colored (dolomitic) magnesite; **23.3-26.2 m:** cavity containing limonitic rubble; fractures above and below cavity strongly water worn with limonite developed on fractures;	21.2	21.5	100	21.2	31.3	20								
			21.5	22.8	cavity											
			22.8	23.3	60											
			23.3	26.2	cavity											
26.0	65.0	**INTERMIXED MAGNESITE and SCHIST:** **26.0-28.0 m:** zone of mixed mottled magnesite and broken talcose schist and medium grained volcanic(?), and rubble; **28.0-28.4 m:** mottled solid magnesite; **28.4-30.3 m:** cavity, no recovery; **30.3-32.1 m:** magnesite, broken, rubbly in parts, limonite on joint surfaces; **32.1-33.0 m:** dark gray schist with intercalations of magnesite; very broken; SCA 40; **33.0-35.8 m:** solid, mottled magnesite; **35.8-39.6 m:** dark gray calcareous schist; abundant carbonate veining; 200 mm. massive talc at 38.8 m; schist very broken and talcose below 39.0m; **39.6-46.0 m:** massive mottled gray magnesite; HW section broken with limonite on joints; **46.0-51.5 m:** cavity zone with magnesite and schist rubble; **51.5-52.0 m:** gray silicified carbonate; **52.0-55.6 m:** rubbly dark gray schist, poor recoveries, limonitic; **55.6-59.0 m:** cavity zone filled with brown-orange muds, umber in parts; **59.0-65.0 m:** interbedded dark gray calcareous schist and mottled magnesite; schist contains 1-2% disseminated pyrite; magnesite stylolitic in parts; SCA 50; core generally very broken along schistosity and several joint sets;	26.2	26.6	80	31.3	36.3	65								
			26.6	28.4	100	36.3	41.7	45								
			28.4	30.3	cavity	41.7	52.4	50								
			30.3	46.0	100	52.4	65.0	0								
			46.0	50.4	cavity											
			50.4	51.2	5											
			51.2	52.0	60											
			52.0	53.3	75											
			53.3	55.6	40											
			55.6	59.0	cavity											
			59.0	60.5	55											
			60.5	65.0	100											

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COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
65.0	87.6	**SCHIST:** dark gray schist, calcareous (white streaks) in parts; abundant 1-10 mm quartz, quartz-carbonate and carbonate veins; 1-3 % fine-medium grained pyrite as disseminations and aggregates; SCA 60; 74.8 m: 1000 mm core loss; core moderately broken, mainly along schistosity; some widely spaced jointing sub parallel to core axis;	65.0	74.8	100	65.0	68.2	85								
			74.8	75.8	0	68.2	72.7	50								
			75.8	85.9	100	72.7	78.3	20								
			85.9	87.6	65	78.3	82.6	65								
						82.6	87.6	35								
87.6	98.4	**CAVITY:** no recovery;	87.6	98.4	cavity											
98.4	118.1	**SCHIST:** dark gray calcareous schist as for 65.0 m..... **100.7-101.2 m:** cavity **111.0-114.8 m:** carbonate rich zone, silicified and pyritic; 3-5 mm bands pyrite parallel schistosity; BCA 30; **117.3-118.1 m:** light gray siliceous carbonate; core moderately competent but a number of broken talcose zones; most fracturing parallel to schistosity;	98.4	100.7	100	98.4	102.6	50								
			100.7	101.2	cavity	102.6	107.4	90								
			101.2	118.1	100	107.4	111.9	75								
						111.9	118.1	70								
118.1	124.8	**CAVITY ZONE:** only 400 mm. core recovered; **118.1-119.5 m:** 1400 mm. cavity; no recovery **119.5-119.9 m:** very broken light gray- cream and dark gray schist; pyrite on schistosity planes; SCA 40; **119.9-124.8 m:** cavity, no recovery;	118.1	119.5	cavity	118.1	124.8	0								
			119.5	119.9	100											
			119.9	124.8	cavity											
124.8	157.5	**MAGNESITE, siliceous, dolomitic, talcose, and pyritic, narrow schist bands:** light-dark gray dolomitic magnesite, possibly siliceous; only ocassional lumps relict white magnesite; extensive coarse crystalline magnesite; sections of massive pale gray talc, usually associated with thin dark gray talcose schist bands (eg) 128.4 m, 144.2 m. 154.5 m, 155.3 m, 156.7 m,;	124.8	128.4	95	124.8	127.4	65								
			128.4	130.5	85	127.4	132.3	75								
			130.5	154.0	100	132.3	137.0	85								
			154.0	156.3	90	137.0	141.2	60								
			156.3	157.5	100	141.2	145.8	85								
						145.8	150.4	90								
						150.4	154.9	95								
						154.9	159.7	70								

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COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
124.8 continued.....	157.5	magnesite generally contains <1% disseminated fine grained pyrite, but ocassional bands and zones of 3-5% as clusters and thin veins; ground conditions generally good except for very weak friable talc and talcose schist zones; dominant joint direction 30 CA and complimentary 60 CA;														
157.5	175.4	**MAGNESITE:** sharp contact with unit above 60 CA; massive white-pale gray magnesite, extensively replaced by crystalline magnesite with resultant mottled texture; large veins and irregular masses coarse crystalline magnesite near top of unit; minor talc and schistose partings in top metre of interval; rare fine grained euhedral pyrite; abundant fine fractures healed by white magnesite-typical of magnesite which fragments when sawn; core generally competent; principal joint set 50 CA; secondary jointing 30 CA; sharp 50 CA contact with schist below;	157.5	175.4	100	159.7	164.1	90	157.5	159.0	43.81	2.00	1.62	2.40		
						164.1	168.8	100	159.0	160.0	43.07	3.06	1.67	2.34		
						168.8	173.5	95	160.0	161.0	44.48	1.24	1.62	2.15		
						173.5	178.2	95	161.0	162.0	43.72	1.95	2.15	2.32		
									162.0	163.0	41.52	4.32	2.45	2.22		
									163.0	164.0	43.90	2.55	1.61	2.20		
									164.0	165.0	43.35	2.31	1.68	2.12		
									165.0	166.0	42.58	3.42	2.63	2.22		
									166.0	167.0	43.31	2.75	1.95	2.23		
									167.0	168.0	44.04	2.02	1.67	2.25		
									168.0	169.0	43.02	2.63	2.71	2.35		
									169.0	170.0	43.01	2.53	4.13	2.19		
									170.0	171.0	43.89	2.26	1.71	2.13		
									171.0	172.0	44.17	2.46	0.50	2.04		
									172.0	173.0	44.36	2.17	0.86	1.96		
175.4	178.9	**SCHIST:** dark gray, white speckeled calcareous schist; only weakly schistose; numerous 1-5 mm. white carbonate veins and large irregular masses white carbonate; minor (<1%) fine grained disseminated pyrite; talcose FW; SCA 70; core competent and most fractures parallel to schistosity; irregular high angle lower contact;	175.4	178.9	100				173.0	174.0	43.11	3.26	1.44	2.13		
									174.0	175.0	42.69	3.16	2.76	2.34		
178.9	198.0	**MAGNESITE:** **178.9-192.0 m:** white-light gray magnesite, extensively replaced by light gray-white crystalline magnesite and masses of coarse crystalline magnesite;	178.9	198.0	100	178.2	182.9	95								
						182.9	187.6	95	178.9	180.0	43.32	2.74	0.96	2.53		
						187.6	192.2	75	180.0	181.0	43.71	2.43	0.15	2.58		
						192.2	196.9	100	181.0	182.0	42.09	4.73	0.24	2.48		
						196.9	201.3	90	182.0	183.0	43.93	2.21	0.88	2.44		

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COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
178.9 continued	198.0	rare grains fine grained pyrite associated with the crystalline magnesite phases; magnesite cut by numerous very fine fractures healed with white carbonate; fracturing along these results in some strongly broken intervals; core generally competent with wide spaced jointing 30 and 60 CA; grades into... **192.0-198.0 m:** gray magnesite extensively replaced by dolomite accompanied by minor silica and talc; trace fine grained pyrite associated with dolomite; grades into interval below.....							183.0	184.0	43.60	2.63	0.95	2.40		
									184.0	185.0	43.60	2.33	1.57	2.39		
									185.0	186.0	43.65	2.28	0.93	2.35		
									186.0	187.0	44.48	1.87	0.36	2.52		
									187.0	188.0	43.95	2.20	0.66	2.53		
									188.0	189.0	43.31	2.64	1.10	2.60		
									189.0	190.0	43.50	2.25	1.04	2.78		
									190.0	191.0	43.31	2.90	0.80	2.59		
									191.0	192.0	40.81	5.86	0.56	2.60		
									192.0	193.0	22.42	27.14	2.26	1.26		
									193.0	194.0	25.52	23.41	2.22	1.50		
									194.0	195.0	35.45	10.04	4.66	2.29		
									195.0	196.0	36.59	5.42	11.01	2.36		
198.0	204.0	**INTERBEDDED SCHIST AND MAGNESITE:** cream and light gray dolomitic magnesite, extensively replaced by light gray fine grained carbonate and crystalline magnesite; trace pyrite; interbedded with narrow bands dark gray soft talcose schist with 2-3% disseminated pyrite; SCA 40-60, typically 50; 198.0 m: 50 mm crushed schist 198.05-199.4 m: brecciated and replaced magnesite; 199.4-199.8 m: schist; 199.8-201.2 m: schist; 201.2-203.5 m: magnesite; 203.5-204.0 m: schist; magnesite reasonably competent, schist highly fissile with numerous fractures parallel to schistosity;	198.0	204.0	100	201.3	205.5	45	196.0	197.0	39.77	4.11	6.95	2.50		
									197.0	198.0	40.48	6.16	0.57	2.81		
204.0	226.0	**MAGNESITE:** gray-white-cream magnesite extensively replaced by crystalline magnesite resulting in mottled appearance; color due to high dolomite content; ocassional patches light gray silica; veins and large masses coarse crystalline magnesite; cut by network of abundant thin veinlets or fractures healed with white magnesite; core substantially broken along these veins; principal joint set 50 CA; sharp irregular 60 CA lower contact;	204.0	226.0	100	205.5	209.8	50	204.0	205.0	41.36	3.15	0.37	4.99		
						209.8	214.0	60	205.0	206.0	35.49	10.79	1.52	3.70		
						214.0	218.4	75	206.0	207.0	40.46	4.10	1.27	4.06		
						218.4	222.8	75	207.0	208.0	40.16	5.77	0.61	3.71		
						222.8	227.0	40	208.0	209.0	38.84	7.68	0.15	3.64		
									209.0	210.0	36.27	10.73	0.38	3.11		
									210.0	211.0	34.25	13.47	0.58	2.99		
									211.0	212.0	38.62	7.30	0.84	3.59		
									212.0	213.0	40.08	5.83	0.90	3.80		
									213.0	214.0	40.11	4.67	2.45	3.63		

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COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
226.0	227.2	**SCHIST:** dark gray soft talcose schist with trace disseminated pyrite; SCA 40; unit soft and broken;	226.0	227.2	100				214.0	215.0	39.78	4.53	3.38	3.56		
									215.0	216.0	39.75	4.91	3.54	3.64		
									216.0	217.0	38.31	7.90	0.40	3.39		
									217.0	218.0	31.63	15.67	2.13	2.74		
									218.0	219.0	33.26	14.29	0.13	3.19		
227.2	238.7	**MAGNESITE, dolomitic:** lightgray-white dolomitic magnesite, extensively replaced by crystalline magnesite; numerous veins and patches coarse crystalline magnesite; late stage light gray smokey quartz common, and cuts all other features; this quartz is more abundant in the upper section of the interval; replacement processes result in healed-brecciated appearance in places; 237.4 m: 150 mm. talcy schist band; trace fine grained pyrite associated with crystalline magnesite phases; ground conditions generally good; principal joint set 60 CA; brittle fracturing in some sections along network fine crystalline magnesite veinlets; sharp contact with unit below 45 CA;	227.2	238.7	100	227.0	231.2	65	219.0	220.0	40.61	5.54	0.26	3.56		
						231.2	235.7	95	220.0	221.0	41.03	4.74	0.44	3.58		
						235.7	240.0	80	221.0	222.0	40.62	4.60	1.84	3.54		
									222.0	223.0	41.36	4.33	0.27	3.57		
									223.0	224.0	41.01	4.87	0.21	3.60		
									224.0	225.0	40.04	5.87	0.49	3.64		
									225.0	226.0	39.06	7.17	0.10	3.55		
									227.2	229.0	36.65	8.53	3.29	3.09		
									229.0	230.0	37.01	5.83	7.18	3.10		
									230.0	231.0	39.81	6.45	0.66	3.27		
									231.0	232.0	36.57	5.75	8.60	2.89		
									232.0	233.0	39.32	6.50	1.24	3.16		
									233.0	234.0	36.66	5.99	7.67	2.88		
									234.0	235.0	39.02	5.36	4.00	2.95		
									235.0	236.0	37.01	8.93	2.56	2.85		
									236.0	237.2	37.93	8.04	0.93	3.14		
238.7	258.2	**SCHISTOSE SEDIMENT and DOLOMITE, strongly silicified:** **238.7-248.6 m:** dark gray schist containing large veins, masses and augens smokey quartz; trace pyrite; SCA 50; **248.6-258.2 m:** intensely silicified sediment, probably dolomite, with soft sediment slumping features and stylolitic textures; abundant patches and irregular masses of smokey quartz; 1-3% pyrite associated with quartz patches and along stylolitic surfaces; core moderately competent; grades into magnesite below....	238.7	258.2	100	240.0	244.5	80								
						244.5	248.7	50								
						248.7	253.3	90								
						253.3	258.0	85								
258.2	356.5	**MAGNESITE, silicified in parts:** pale gray-white magnesite, extensively replaced by crystalline magnesite, veins of coarse crystalline magnesite and late stage ...	258.2	356.5	100	258.0	261.7	5	260.0	261.0	39.19	6.76	2.57	2.08		
						261.7	266.1	50	261.0	262.0	43.07	3.42	0.91	1.85		
						266.1	275.7	100	262.0	263.0	43.48	1.70	2.74	1.61		
						275.7	280.2	95	263.0	264.0	42.75	1.31	5.06	1.66		

828123

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
258.2 continued	356.5	white-smokey quartz which occurs as irregular and often fine patches, and ocassionally as thin veinlets; trace fine grained pyrite associated with crystalline magnesite but not with late stage silica; **258.2-261.5 m:** core extensively broken along rough surfaces- possibly network thin fractures infilled by magnesite; core basically rubble; **below 261.5 m:** ground conditions gradually improve; excellent below 266 m; principal joint set 45 CA; secondary sets 30 and 60 CA; **276.7 m:** 200 mm crushed talcose schist band; **276.7-285.3 m:** amount of smokey quartz decreases and coarse crystalline magnesite increases as large patches and bands (eg) 280-285.3 m; **285.3 m:** 200 mm. very broken dark gray talcose schist; **286.3 m:** 400 mm very broken dark gray talcose schist;SCA 60-70; sharp contacts with magnesite; **286.7-301.0 m:** massive magnesite extensively replaced by crystalline magnesite and coarse crystalline magnesite as irregular masses and veins; minor patches smokey and white quartz; rare fine grained disseminated pyrite; ground conditions excellent; principal joint sets 30 and 60 CA; **301.0-307.0 m:** exposed surfaces of magnesite have light cream-brown coloration; **307.0-311.2 m:** massive white magnesite extensively replaced by crystalline and coarse crystalline magnesite; **311.2-312.8 m:** magnesite extensively replaced by light gray siliceous dolomite(?), accompanied by small patches quartz and up to 1% euhedral pyrite around replacement rims and in stylolitic structures; **312.8-336.6 m:** massive magnesite, extensive					280.2	284.6	90	264.0	265.0	40.80	1.96	8.27	1.73		
						284.6	288.9	85	265.0	266.0	41.86	1.24	7.28	1.79		
						288.9	293.3	95	266.0	267.0	40.62	1.72	9.22	1.79		
						293.3	298.0	98	267.0	268.0	39.04	2.30	11.22	1.81		
						298.0	302.5	95	268.0	269.0	42.24	2.27	4.23	1.89		
						302.5	307.2	85	269.0	270.0	40.99	2.74	5.98	1.79		
						307.2	325.5	100	270.0	271.0	40.36	4.04	5.11	1.83		
						325.5	330.3	98	271.0	272.0	40.32	4.45	4.66	1.68		
						330.3	335.2	98	272.0	273.0	42.61	2.90	3.42	1.70		
						335.2	339.6	85	273.0	274.0	43.27	2.52	2.19	1.49		
						339.6	344.0	95	274.0	275.0	42.34	3.45	2.22	1.78		
						344.0	348.7	90	275.0	276.0	42.97	2.44	2.93	1.80		
						348.7	353.1	90	276.0	277.0	42.12	3.12	2.71	2.34		
						353.1	357.6	95	277.0	278.0	43.32	2.50	1.78	1.75		
									278.0	279.0	42.72	3.26	1.55	1.73		
									279.0	280.0	42.30	3.80	1.93	1.67		
									280.0	281.0	42.93	3.51	0.93	1.61		
									281.0	282.0	41.83	3.57	3.03	1.50		
									282.0	283.0	43.40	2.93	1.26	1.56		
									283.0	284.0	43.06	3.17	1.35	1.56		
									284.0	285.3	41.88	3.19	3.45	1.56		
									286.7	288.0	41.27	2.35	7.07	1.68		
									288.0	289.0	43.98	1.88	2.00	1.36		
									289.0	290.0	42.83	1.95	4.83	1.32		
									290.0	291.0	42.57	1.48	5.42	1.30		
									291.0	292.0	42.92	0.97	6.44	1.18		
									292.0	293.0	42.21	0.58	8.23	1.28		
									293.0	294.0	41.04	0.34	11.44	1.22		
									294.0	295.0	42.43	1.46	6.57	1.10		
									295.0	296.0	43.57	0.87	4.61	1.11		
									296.0	297.0	43.14	0.88	5.95	0.92		
									297.0	298.0	42.65	1.20	6.71	1.02		
									298.0	299.0	42.35	1.26	7.25	1.01		
									299.0	300.0	43.36	0.82	5.90	1.02		
									300.0	301.0	43.30	1.34	5.36	0.91		
									301.0	302.0	42.79	1.27	6.54	0.87		
									302.0	303.0	41.41	1.13	9.57	0.93		
									303.0	304.0	40.07	1.25	12.17	1.04		
									304.0	305.0	43.15	1.00	5.80	1.08		

828124

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
258.2 continued.....	356.5	replacement by light gray siliceous (?) crystalline magnesite; numerous 1-5 mm coarse crystalline magnesite veins; small irregular patches gray quartz common; ground conditions excellent; principal joint sets 30 and 60 CA; **336.6-337.0 m:** dark gray pyritic schist, talcose in part; HW contact sharp 60 CA, FW contact sharp 30 CA; **337.0-356.5 m:** white magnesite, extensively replaced by dolomite and silica, producing overall grayish mottled appearance; whispy gray quartz patches common; below 348 m., strongly dolomitic and siliceous, with remnant magnesite having brecciated appearance; ground conditions excellent; principal joint set 60 CA and often fractures filled with carbonate; some jointing 30-40 CA; sharp 60 CA FW contact;								305.0	306.0	42.67	1.18	6.71	1.12		
									306.0	307.0	41.61	1.46	7.53	1.31		
									307.0	308.0	43.33	1.05	5.68	1.01		
									308.0	309.0	44.14	0.97	3.42	1.17		
									309.0	310.0	44.28	1.52	3.11	1.16		
									310.0	311.0	41.38	0.92	9.52	1.09		
									311.0	312.0	43.34	2.27	3.05	1.50		
									312.0	313.0	43.14	2.78	2.73	1.46		
									313.0	314.0	44.56	0.94	3.10	1.25		
									314.0	315.0	41.69	1.15	8.18	1.21		
									315.0	316.0	44.23	1.05	3.51	1.25		
									316.0	317.0	42.62	1.95	5.37	1.14		
									317.0	318.0	44.59	1.02	3.03	1.07		
									318.0	319.0	43.90	1.56	3.25	1.23		
									319.0	320.0	44.28	1.20	3.40	1.28		
									320.0	321.0	43.89	1.38	5.04	1.29		
									321.0	322.0	41.60	3.33	5.02	1.22		
									322.0	323.0	41.90	1.12	7.35	1.32		
									323.0	324.0	41.53	1.47	8.27	1.36		
									324.0	325.0	41.07	2.52	7.10	1.36		
356.5	358.0	**SCHIST:** dark gray non-calcareous schist with abundant veinlets and irregular masses of pale pink-white mineral (?) felspar; trace fine grained pyrite; ground generally competent except for a few greasy slickensided talcose surfaces; FW contact sharp 65 CA;	356.5	358.0	100	357.6	362.2	95	325.0	326.0	43.07	2.12	3.91	1.33		
									326.0	327.0	42.24	2.34	5.68	1.07		
									327.0	328.0	41.89	2.75	6.03	0.94		
									328.0	329.0	42.54	2.92	3.39	1.25		
									329.0	330.0	43.88	1.75	1.92	1.40		
									330.0	331.0	42.19	1.97	5.89	1.43		
									331.0	332.0	43.59	1.32	4.17	1.36		
									332.0	333.0	43.77	1.54	3.15	1.42		
358.0	364.0	**MAGNESITE/DOLOMITE, siliceous:** mottled white-gray interval; magnesite brecciated and extensively replaced by dolomite and silica, resulting in overall dark gray mottled appearance; **361.5 m:** 100 mm. pale green talc rich band; pyrite common along replacement boundaries; **below 362 m:** unit grades into pale gray silicified magnesite with 1-5 mm veinlets coarse crystalline magnesite common; ground conditions excellent except for minor talc zones; grades into unit below.....	358.0	364.0	100	362.2	366.9	100	333.0	334.0	44.00	1.19	3.58	1.40		
									334.0	335.0	44.68	1.30	1.24	1.47		
									335.0	336.5	40.48	4.63	3.56	1.98		
									337.0	338.0	39.66	3.74	7.30	1.84		
									338.0	339.0	39.59	1.56	11.62	1.62		
									339.0	340.0	39.58	0.42	13.72	1.53		
									340.0	341.0	43.67	2.32	2.64	1.40		
									341.0	342.0	41.72	5.06	1.34	1.27		
									342.0	343.0	41.21	5.09	2.36	1.52		
									343.0	344.0	41.94	4.23	2.01	1.50		
									344.0	345.0	40.86	5.31	2.04	1.42		

828125

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
364.0	371.8	**MAGNESITE, sulfidic:** white magnesite extensively replaced by light gray crystalline magnesite and dolomite; large masses and vein network of coarse crystalline magnesite; 1-2% euhedral pyrite accompanies replacement as pervasive fine disseminations or aggregates along stylolitic surfaces and around replacement rims; ground conditions excellent; wide spaced jointing 60 CA;	364.0	371.8	100	366.9	371.4	95	345.0	346.0	41.47	3.87	4.24	1.41		
									346.0	347.0	39.07	3.27	10.46	1.25		
									347.0	348.0	43.60	1.38	3.80	1.21		
									348.0	349.0	38.21	4.97	8.02	2.09		
									349.0	350.0	28.61	18.56	5.43	1.11		
									350.0	351.0	36.79	7.95	5.93	1.82		
									351.0	352.0	35.51	12.80	0.38	1.37		
									352.0	353.0	39.20	7.21	3.78	0.93		
									353.0	354.0	39.83	6.98	2.42	1.00		
									354.0	355.0	37.05	6.80	8.64	0.98		
									355.0	356.5	25.00	20.94	8.37	0.76		
371.8	374.6	**INTERBEDDED MAGNESITE and SCHIST:** magnesite, talcose and siliceous, interbedded with dark gray talcose pyritic schist; **371.8-372.7 m:** dark gray brecciated unit, some core loss; SCA 45; magnesite ground conditions weakened by presence of talc; schist bands strongly fractured and rubbly; lower contact 30 CA;	371.8	374.6	94	371.4	374.6	85								
									362.0	363.0	42.88	4.79	1.03	0.83		
									363.0	364.0	38.69	6.22	6.39	0.85		
									364.0	365.0	40.94	5.27	2.69	1.00		
									365.0	366.0	42.91	4.41	0.93	0.79		
									366.0	367.0	40.51	7.31	0.51	0.73		
									367.0	368.0	38.50	9.61	1.10	0.78		
									368.0	369.0	35.59	11.70	3.51	0.86		
									369.0	370.0	34.81	12.98	2.60	0.86		
374.6	410.4	**MAGNESITE:** **374.6-386.0 m:** massive white magnesite, with large patches crystalline magnesite resulting in mottled grayish texture; top 600 mm. of interval contains whispy dark gray bands with accompanying pyrite; 377.4 m: 20 mm crushed talcose schist band; minor fine grained disseminated pyrite, increasing slightly down hole, up to 1% in places;ground conditions excellent; 386.0 m: 400 mm dark gray talcose schist with 5-10% pyrite as semi massive aggregates in bands; SCA 60; **386.4-406.0 m:** magnesite variably replaced by light gray dolomite and crystalline magnesite resulting in mottled appearance; coarse crystalline magnesite as thin veins and large masses; 0.5-1% pyrite, ocassionally up to 1-2% as fine grained disseminations accompanying replacement; ground conditions excellent;	374.6	410.4	100	374.6	381.3	95	370.0	371.0	28.96	19.61	3.32	1.34		
						381.3	385.8	100								
						385.8	390.5	98	375.0	376.0	33.12	15.18	2.74	0.80		
						390.5	404.4	100	376.0	377.0	41.11	4.86	1.58	2.17		
						404.4	410.4	90	377.0	378.0	42.18	4.47	1.01	1.30		
									378.0	379.0	39.55	5.71	3.70	2.12		
									379.0	380.0	44.76	1.90	1.03	1.17		
									380.0	381.0	43.36	4.01	0.14	0.77		
									381.0	382.0	43.89	3.52	<0.05	0.94		
									382.0	383.0	43.95	3.42	<0.05	1.13		
									383.0	384.0	44.62	2.91	<0.05	0.73		
									384.0	385.0	45.08	2.32	<0.05	0.70		
									385.0	386.0	45.87	1.43	0.21	0.92		
									386.0	387.0	41.43	6.52	0.82	0.97		
									387.0	388.0	44.61	2.51	<0.05	1.21		
									388.0	389.0	45.44	1.57	<0.05	1.21		
									389.0	390.0	44.73	2.58	<0.05	0.92		
									390.0	391.0	44.67	3.04	<0.05	0.82		
									391.0	392.0	41.93	6.24	0.37	0.94		
									392.0	393.0	29.05	19.65	1.40	2.29		

828126

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
374.6 continued.....	410.4	most breaks driller breaks; wide spaced jointing 60 CA;							393.0	394.0	42.70	4.48	1.56	1.32		
		406.0-410.4 m: magnesite slight cream color (? dolomitic) and vuggy in places; extensive coarse crystalline magnesite veining; water action has resulted in softer more broken core than unit above (desilicified); sharp contact with unit below 60 CA;							394.0	395.0	41.22	6.45	0.54	1.34		
									395.0	396.0	44.80	2.42	<0.05	1.30		
									396.0	397.0	44.82	2.02	0.58	1.00		
									397.0	398.0	44.30	3.04	<0.05	0.71		
									398.0	399.0	45.47	1.90	<0.05	0.71		
									399.0	400.0	45.19	1.92	<0.05	0.92		
									400.0	401.0	44.03	3.54	<0.05	0.75		
410.4	425.7	**INTERBEDDED SCHIST and MAGNESITE:**							401.0	402.0	46.12	1.32	<0.05	0.67		
		410.4-412.8 m: dark gray talcose pyritic schist with talcose puggy footwall seam; 5-10% pyrite as large masses in bands parallel to schistosity; SCA 70; core soft and broken;	410.4	425.7	100	410.4	417.9	60	402.0	403.0	44.22	3.21	<0.05	0.72		
						417.9	422.3	65	403.0	404.0	44.39	2.78	<0.05	0.60		
						422.3	426.7	50	404.0	405.0	44.08	3.19	<0.05	0.67		
									405.0	406.0	42.40	4.87	<0.05	0.75		
									406.0	407.0	42.60	5.32	<0.05	0.64		
		412.8-415.4 m: mottled magnesite with 1-2% pyrite associated with replacement of magnesite by siliceous-dolomitic crystalline magnesite;							407.0	408.0	42.55	5.52	<0.05	0.69		
									408.0	409.0	42.92	5.18	<0.05	0.64		
									409.0	410.4	42.87	4.66	1.40	0.89		
		5-10% pyrite in 200 mm band at 414.2 m: core competent; contact with unit below sharp 70 CA;														
		415.4 m: 500 mm. soft talcose pyritic schist; very broken; sharp contact with unit below 55 CA;														
		416.0-418.4 m: mottled magnesite extensively replaced by crystalline magnesite; trace pyrite; talcose towards base;														
		418.4-420.0 m: dark gray non-calcareous schist; SCA 40; diffuse and irregular FW and HW contacts;														
		420.0-422.2 m: gray talcose carbonate with irregular talcose schist patches; 2-3% fine grained euhedral pyrite; overall core soft and weak;														
		422.2-424.6 m: dark gray talcose pyritic schist; SCA 70-80; soft and very broken; sharp FW contact 45 CA;														
		424.6-425.7 m: light gray carbonate cut by bands silica and talc; 1% fine grained disseminated pyrite; SCA 60; sharp slickensided contact with unit below 40 CA;														

828127

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
425.7	446.5	**FOOTWALL SCHIST:** dark gray schist, streaked with quartz and pink felspar bands; 2-5 % pyrite; magnetic in part; interbedded with dark gray, more massive (?) volcanic intervals with pervasive dark magnetite spots; no evidence of water movement; core moderately competent; SCA 60-70; some low angled 20-30 CA fracturing near top of unit; **END OF HOLE**	425.7	446.5	100	426.7	431.0	60								
						431.0	435.4	45								
						435.4	440.0	90								
						440.0	444.5	90								
						444.5	446.5	65								