

### DIAMOND DRILLING

TOWNSHIP: MIDLOTHIAN TWP.

REPORT NO: 38

WORK PERFORMED FOR: Goldteck Mines Ltd.

RECORDED HOLDER: Same as Above [xx] : Other [ ]

Claim No.	Hole No.	<u>Footage</u>	Date	Note
943479	G-88/	294 m	Mar/88	(1)
	G-90	297 m	Mar/88	(1)
579151	G-85	216 m	Feb/88	(1)
	G-82	195 m	Feb/88	(1)
		1002 M		

10001

Notes: (1) #W8808.355 , filed in Jan/89

#### DIAMOND

## DRILL LOG AND SAMPLE RECORD

			DRILL LOG AND SAMPLE RE		
			HOLE NUMBER: G-82		
Location	: Stair:	s Proje	ct	Core Size:	BQ
Northing		_		Date Collared	: February 25, 1988
Easting:				Date Complete	d: February 27, 1988
Elevation				Logged By:	F.Sharpley
Length:	195.0			203300 511	
Dength	Dip		muth		
-	-45.0		0.0		
.0 15.0	-46.0		7.0		
45.0	-40.0		5.0	1	
				1.11	
90.0	-35.0		3.0	1/11/10/	108 / Fa.
135.0	-33.0	18	4.0		1 C/103
73man (m)	m = /== \	0-3-	Gove Decoulation	<del></del>	
From(m)	To(m)	Code	Core Description		
^	٠.	<b>0</b> D	Alton Miln o Dil		
.0	6.0	OB	OVERBURDEN		the land considerable to become a free super-recommender, on assessment cape with decays and on
6.đ	7.0	3B	PEBBLE CONGLOMERATE		ONTARIO GEOLOGICAL SURV
			Medium greenish-grey,		ASSESSMENT FILES
			pebble conglomerate folia	ated at 45	OFFICE
			degrees.	•	1110 4 6 4046
7.0	7.7	1B	DIORITE DYKE		AUG 1 6 1988
			Pale greenish-color, med	lum grained	
			mafic mineral, massive un		DEGGINE
			contact at 45 degrees.	•	RECEIVED
7.7	8.5	3B	PEBBLE CONGLOMERATE		and the state of t
8.5	8.7	1B	DIORITE DYKE		
8.7	16.4	3B	PEBBLE CONGLOMERATE		
<b>V</b> • • •	2011	35	Foliated and banded at	45 to 60	
			degrees.	43 60 00	
16.4	19.2	3C	SANDSTONE		
10.1	17,4	30			•
			Medium to dark grey,		
			foliated greywacke at	15 degrees.	
10.0	20.0	25	Fine grained.		
19.2	20.0	3B	PEBBLE CONGLOMERATE		
20.0	24.9	3C	SANDSTONE		
24.9	25.5	3B	PEBBLE CONGLOMERATE		
			25.1 2 cm quartz vein at	80 degrees.	
25.5	26.3	3C	SANDSTONE		
26.3	26.5	3B	PEBBLE CONGLOMERATE		
26.5	40.4	3C	SANDSTONE		<u>.</u>
			Weakly carbonatized; min	nor quartz-	
			carbonate veining.	•	
			34.1 3cm quartz vein at	30 degrees.	
			34.3 5cm quartz vein at	45 degrees.	
			34.7 3cm quartz vein at	10 degrees	1
			39.6-40.0 quartz vein at	15 degrees:	
			sheared at 80 degrees.	iv degrees,	•
40.4	50.6	33 CD	CHROMIC CONGLOMERATE		•
10.7	20.0	JA CK	CHRONIC CONGROMERATE		

ICAL SURVEY T FILES

Light to medium greenish-grey, polymictic boulder conglomerate; moderate to weak chromic alteration.

From(m)	To(m)	Code	Core Description
40.4	50.6	3A CR	CHROMIC CONGLOMERATE (Con't)
50.6	64.2	3 <b>A</b>	47.3-47.4 quartz vein at 45 degrees. 49.9-50.6 sheared quartz veining at 45 degrees. UNALTERED CONGLOMERATE Light to medium greenish-grey, polymictic boulder conglomerate; weak carbonate alteration
			52.2 3cm quartz vein at 20 degrees. 52.3 5cm quartz vein at 45 degrees. 56.8 5cm quartz vein at 45 degrees 58.1 1cm quartz vein at 20 degrees. 63.5-66.0 weak quartz-carbonate breccia.
64.2	84.0	3A CR	CHROMIC CONGLOMERATE Light to medium greenish-grey,
			polymictic boulder conglomerate; weak
			chromic alteration. 70.8-71.2 sandstone (3C)
			73.3-73.8 quartz-ankerite vein at 45
			degrees.
			73.8-79.0 strongly limonitized; partly kaolinized.
			79.6-80.5 limonitized.
			81.6-82.6 limonitized.
		-	83.0-84.0 limonitized. 84.0 lcm quartz vein at 20 degrees.
•			84.4 - 85.7 limonitized.
84.0	92.1	3A SI	
			Buff color; weak to moderately silicified polymictic boulder
			conglomerate.
			85.5 2cm quartz vein at 20 degrees.
			86.2 3cm quartz vein at 20 degrees. 89.6 1cm quartz vein at 20 degrees.
			91.7 1cm quartz vein at 20 degrees.
92.1	105.6	3A CR	CHROMIC CONGLOMERATE Light greenish-grey, polymictic
			boulder conglomerate; moderate to
			weak chromic alteration.
			92.6 1cm quartz vein at 20 degrees. 93.4 1cm quartz vein at 20 degrees.
			95.6-101.4 limonitized.
			104.4 1cm quartz-carbonate vein at 45 degrees.
105.6	114.8	3A	UNALTERED CONGLOMERATE
			Light to medium grey, polymictic
114.8	118.8	3C	boulder conglomerate. SANDSTONE
			Light greenish-grey, banded at 30

om(m)	To(m)	Code	Core Description
114.8	118.8	3C	SANDSTONE (Con't) degrees; minor pebble bands. 115.5 2 cm quartz-carbonate vein at
118.8	129.2	3A	80 degrees. UNALTERED CONGLOMERATE Light to medium grey, polymictic boulder conglomerate, weakly carbonatized.
129.2	141.0	2BR	120.0 - 120.3 clay seam.  123.0-126.0 limonitized  128.5 2cm quartz-carbonate vein at  80 degrees.  128.6 2cm q.c.v. at 80 degrees.  FELSIC PYROCLASTIC  Light grey to whitish, light grey felsic and sericitic fragments (5cm in a coarse felsic ash matrix.  129.2-133.5 hematized  133.5-141.0 weakly kaolinized.  140.3-141.0 qyartz veining at 20
141.0	189.0	. <b>OB</b>	degrees. RESIDUAL KAOLIN White to limonite brown
189.0	195.0	OB	141.0-192.0 21% core recovery. RESIDUAL BLACK CLAY Black color, disseminated pyrite
	195.0		grains throught; 23% core recovery. E.O.H.

SSAYS AND SAMPLE RECORD LE NUMBER: G-82

Sample No.	From	То	Length	Au(ppb)	Au(chk)	Ag(ppm)
S3800	34.0	35.0	1.0	60		<1.0
S3801	39.5	40.0	.5	28		<1.0
S3802	47.0	47.5	. 5	44		<1.0
S3803	47.5	48.5	1.0	<5		<1.0
S3804	48.5	49.1	.6	15		<1.0
S3805	49.1	49.8	.7	10		<1.0
S3806	49.8	50.6	. 8	196		<1.0
S3807	50.6	51.6	1.0	14		<1.0
S3808	51.6	52.6	1.0	22 .		<1.0
S3809	52.6	53.6	1.0	<5		<1.0
S3810	56.5	57.5	1.0	11		<1.0
S3811	57.5	58.5	1.0	17		<1.0
S3812	63.5	64.5	1.0	17		<1.0
53813	64.5	65.5	1.0	15		<1.0
S3814	65.5	66.5	1.0	77		<1.0
S3815	73.3	73.9	.6	43		<1.0
S3816	73.9	74.9	1.0	39		<1.0
S3817	84.0	85.0	1.0	10		<1.0
S3818	85.0	86.0	1.0	28		<1.0
S3819	86.0	87.0	1.0	8		<1.0
S3820	87.0	88.0	1.0	24		<1.0
S3821	88.0	89.0	1.0	15		<1.0
S3822	89.0	90.0	1.0	9		<1.0
S3823	90.0	91.0	1.0	11		<1.0
S3824	91.0	92.0	1.0	12		<1.0
S3825	92.0	93.0	1.0	8		<1.0
S3826	93.0	94.0	1.0	8		<1.0
S3827	139.3	140.3		9		1.2
S3828	140.3	141.0	. 7	<5		<1.0
33020	71013	T17.0	• 1	\ \		/ 1 4 0

# GOLDTECK MINES LTD. DIAMOND

# DRILL LOG AND SAMPLE RECORD HOLE NUMBER: G-85

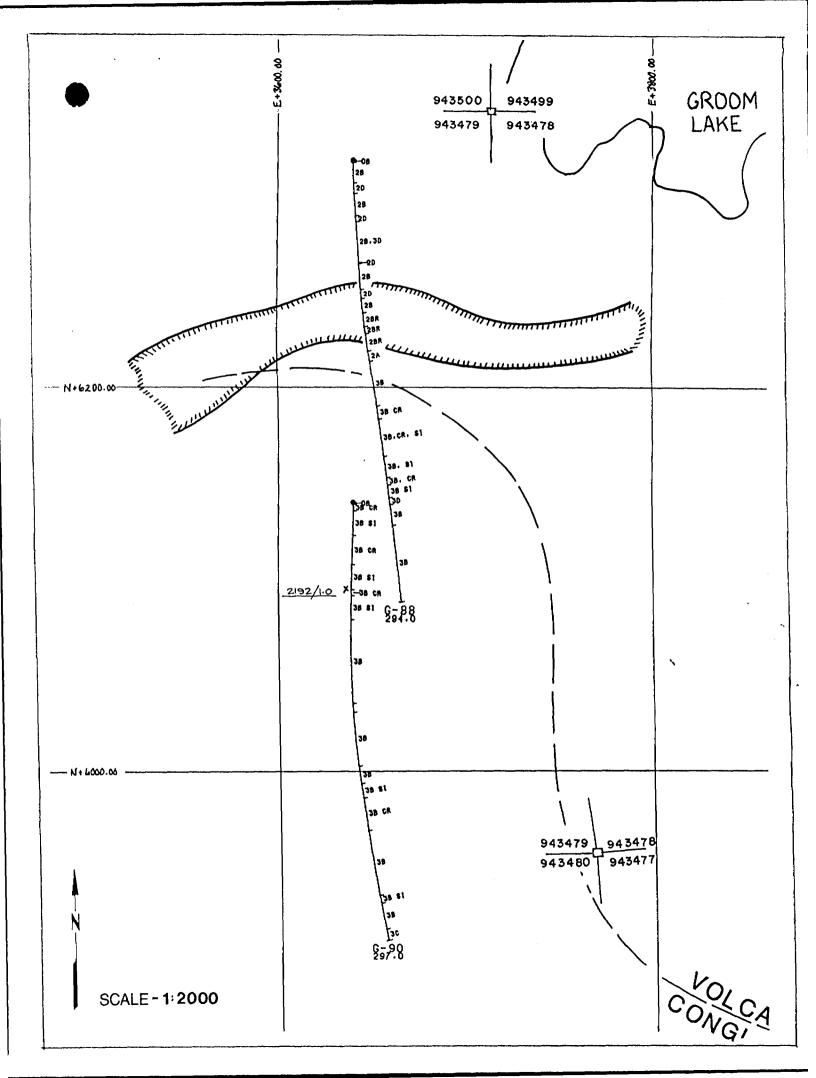
			HOLE NUMBER: G-85	
Northing: Easting: Elevation Length:	59+30 48+40	) E	Date Colla	red: February 27, 1988 eted: February 29, 1988
Depth 23:0 71.0	Dip -60.0 -58:0 -53.0	Azin 180 18		
119.0	-48.0		1.0	_
167.0	-45.0		3.0	
215.0	-43.0		and A	yer (En
From(m)	To(m)	Code	Core Description	
. 0	6.0	ОВ	OVERBURDEN	
6.0	6.3	1B	DIORITE DYKE	
			Light greenish-grey, fine-grained, massive, uniform; sharp contact at 20	
6 3	7 0	3.0	degrees.	ONTARIO GEOLOGICAL SURVEY
6.3	7.8	3B	PEBBLE CONGLOMERATE  Medium greenish-grey; polymictic pebble conglomerate; weak carbonate	ASSESSMENT FILES OFFICE
			alteration; weakly foliated at 30-45	
			degrees.	AUG 1 6 1988
7.8	8.8	18	DIORITE DYKE	
8.8	12.3	3B	PEBBLE CONGLOMERATE	RECEIVED
12.3	13.0	1B	DIORITE DYKE	LILOLIVED
13.0	13.2	3B	PEBBLE CONGLOMERATE	
13.2	13.5	1B	DIORITE DYKE	
13.5 16.0	16.0 16.6	3B	PEBBLE CONGLOMERATE	
16.6	16.8	1B 3B	DIORITE DYKE PEBBLE CONGLOMERATE	
16.8	17.1	1B	DIORITE DYKE	
17.1	18.0	3B	PEBBLE CONGLOMERATE	
18.0	21.7	3C	SANDSTONE	
			Light grey, fine-grained, bedded at 45 degrees; weakly foliated at 45	
			degrees.	
21.7		3B	PEBBLE CONGLOMERATE	
22.7	24.4	3C	SANDSTONE	
24.4	28.9	3C, 3B	SANDSTONE AND PEBBLE CONGLOMERATE	
28.9	42.7	3C	Interbanded at 45 degrees. SANDSTONE	
			Weakly carbonatized; contact at 20 degrees; banding at 45 degrees.	
			28.6-28.9 quartz-carbonate veining at 20 degrees.	
		4	33.3 5cm quartz-carbonate vein at 45 degrees.	

om(m)	TO(m)	Code	Core Description
Om(m)	10(111)		Core peacribation
28.9	42.7	3C	SANDSTONE (Con't) 36.5 5cm quartz-carbonate veining at 45 degrees.
42.7	96.5	3A CR	41.0-41.3 quartz-carbonate breccia. 41.4 3cm quartz-carbonate vein at 70 degrees.
96.5	111 5	23	Light greenish-grey, polymictic boulder conglomerate; weak chromic alteration.  54.7-55.2 quartz vein at 20 degrees.  71.5-72.8 40% quartz veining at 45 degrees.  79.2-79.6 sandstone  78.0 1cm quartz vein at 20 degrees.  78.6 1cm quartz vein at 20 degrees.  79.9 1cm quartz vein at 80 degrees.  80.7 1cm quartz vein at 20 degrees.  81.0 1cm quartz vein at 20 degrees.  81.0 1cm quartz vein at 20 degrees.  81.6 1cm quartz vein at 20 degrees.  83.7 5cm quartz vein at 45 degrees.
96.5	111.5	3A	UNALTERED CONGLOMERATE  Medium greenish-grey, polymictic boulder conglomerate; weak carbonate alteration.  104.8 1cm quartz-carbonate vein at 45 degrees.  106.0-106.5 sandstone.  106.8 1/2 cm quartz-carbonate vein at 45 degrees.  107.1 1/2 cm quartz-carbonate vein at 20 degrees.  107.4 1/2 cm quartz-carbonate vein at 45 degrees.  108.1 1/2 cm quartz-carbonate vein at 60 degrees.
111.5	113.3	3C	at 60 degrees.  SANDSTONE  Light to medium grey, banded at 45 degrees; fine-grained; weakly carbonatized.
113.3		3 <b>A</b>	UNALTERED CONGLOMERATE Weakly carbonatized. 114.6 1cm quartz-carbonate vein at 45 degrees. 125.7-125.8 quartz-carbonate veining at 45 degrees.
125.8	129.7	3C	SANDSTONE 129.6-129.7 quartz veining at 45 degrees.

om(m)	To(m)	Code	Core Description
129.7	210.4	2BR	FELSIC PYROCLASTICS Whitish color, felsic fragments, minor <5% argillite fragments in a felsic coarse ash matrix; fragments py. 1%. 131.5-137.0 hematized. 143.5-154.0 hematized; weakly 156.5 lcm quartz vein at 60 degrees. 161.0-210.0 bluish-grey color. 167.0 lcm quartz-carbonate vein at 20 degrees.
210.4	216.0	ОВ	194.0-199.5 hematized weakly kaolinized. 206.3-207.0 kaolinized weakly. 208.5-210.4 weakly kaolinized. RESIDUAL KAOLIN Residual kaolin. E.O.H.

SAYS AND SAMPLE RECORD HOLE NUMBER: G-85

Sample	No.	From	То	Length	Au(ppb)	Au(chk)	Ag(ppm)
S3830		52.7	53.7	1.0	<5		<1.0
S3831		53.7	54.7	1.0	7		1.2
S3832		54.7	55.2	.5	15		<1.0
S3833		55.2	56.2	1.0	37		1.0
S3834		56.2	57.2	1.0	<5	20.0	1.0
S3835		70.5	71.5	1.0	15 .	Ţ	<1.0
S3836		71.5	72.2	.7	18		<1.0
S3837		72.2	72.8	.6	18		<1.0
S3838		72.8	73.8	1.0	17	•	<1.0
S3839		78.0	79.0	1.0	25	•	<1.0
S3848		79.0	80.0	1.0	10		1.0
S3841		80.0	81.0	1.0	26		1.0
S3842		81.0	82.0	1.0	19		1.2
S3843		82.0	83.0	1.0	13	11.0	1.2
S3844		83.0	84.0	1.0	12		1.2
S3845		104.5	105.5	1.0	12		<1.0
S3846		105.5	106.5	1.0	41		1.0
S3847		106.5	107.5	1.0	<5	•	1.2
S3848		107.5	108.5	1.0	<5		1.0
S3849		108.5	109.5	1.0	<5		<1.0
S3850		109.5	110.5	1.0	<5		1.0
S3851		110.5	111.5	1.0	<5		<1.0
S3852		125.3	126.3	1.0	√5	<5.0	<1.0
\$3853		129.3	130.3	1.0	<b>₹</b> 5		<1.0



### DI AMOND

# DRILL LOG AND SAMPLE RECORD HOLE NUMBER: G-88

			HOLE NUMBER: G-88		
Location	ı: Stair	s Proje	ct Co	ore Size:	BQ
Northing	1: 63+2	ON	Da	ate Collared:	March 9, 1988
Easting:					March 13, 1988
Elevation		0		ogged By:	F.Sharpley
			n,	byged by.	r.sugipley
Length:					
Depth	Dip		muth		
.0	-50.0		0.0		
20.0	-46.5	17	6.0		
74.0	-42.0	17	6.0		
128.0	-38.0	17	2.0		
182.0	-33.0		2 0	. 1	
236.0	-29.5			1 //	105
			1.0	" Il le ser	ATAL
290.0	-27.5	17	4.0	1	,1.009
			<del></del>		<u> </u>
From(m)	To(m)	Code	Core Description		
					A war to solicate Caramina
.0	2.0	OB	OVERBURDEN		ANIO GEOLOGICAL SURVEY
2.0	18.4	2B	INTERMEDIATE BRECCIA		ASSESSMENT FILES
2.0	10.4	20			OFFICE
			Light grey to dark grey	<del>-</del> - ,	
			breccia, strongly carbonat		AHC 1 6 1988
			filled with argillite;	weak to	- 1988 - F
			moderately foliated at 45	degrees;	
			felsic to intermediate		Becci
			strongly carbonatized.		PECEIVED
			13.0-14.0 1% disseminated		a production of the production of the production of the section of
					i .
10.4	06 8		18.0-19.2 1% disseminated	pyrite	
18.4	26.7	2 D	SERICITE SCHIST		
			Yellow-grey, weakly schisto	ose at 45	
			degrees; probably quart:	z-sericite	
			schist; altered felsic pyr	roclastic;	
			ghost felsic fragments <5cm		
26.7	42.8	2B	INTERMEDIATE BRECCIA	•	
20.7	42.0	20		-bonstiand	
			Light grey strongly can		
			felsic to intermediate bre		
			filled with 20% argillite	e in and	
			around the fragments.		
			35.0-36.0 <1% disseminated ;	pyrite.	
			39.0-40.0 <1% disseminated	ovrite.	
42.8	47.4	2D	SERICITE SCHIST	, 4	
			Light yellow-grey, weak to	moderately	
			sericitized; weakly schistos	s; quartz-	
			sericite schist.		
			42.8-43.8 < 1% disseminated	pyrite.	
47.4	76.5	2B,3D	INTERMEDIATE BRECCIA-TUFF		
		•	Light grey to dark grey; in	nterbanded	
			20 % argillite and		
				strongly	
			carbonatized fine breccia-ti		
			53.0 5cm quartz vein at 45		
			53.0 - 54.0 1% disseminated	i pyrite.	
			58.2 10 cm quartz vein at 3	20 degrees.	
			•	- J	

From(m)	To(m)	Code	Core Description
47.4	76.5	2B, 3D	INTERMEDIATE BRECCIA-TUFF (Con't) 67.3 lcm quartz vein at 80 degrees.
76.5	77.3	2D	SERICITE SCHIST Light yellow-grey, weakly sericitized
77.3	05 7	2B	and foliated at 45 degrees. INTERMEDIATE BRECCIA-TUFF
77.3	,,,,	2.6	Light grey to dark grey, interbanded 20% argillite and strongly carbonatized fine-grained, light grey tuff-breccia. 88.3 lcm quartz vein at 80 degrees.
95.7	102.4	2D	QUARTZ SERICITE SCHIST Light yellow-grey, weak to moderate sericite alteration; weak to moderately foliated at 70 degrees.
102.4	112.4	2B	INTERMEDIATE TUFF-BRECCIA Light grey to dark grey, interbanded
112.4	121.8	2BR	20% argillite and strongly carbonatized light grey breccia. 105.0 1cm quartz vein at 45 degrees. 108.9-109.4 quartz-sericite schist at 70 degrees. 110.7-111.0 quartz-sericite schist at 70 degrees. 112.3 4cm quartz vein at 70 degrees. RHYOLITIC PYROCLASTIC Light yellow-grey, felsic fragments <5cm in a coarse felsic ash matrix; weak sericitic alteration. 117.1 1 cm quartz vein at 80 degrees. 118.1 1 cm quartz vein at 80 degrees. 118.0-119.0 intermediate tuff-
121.8	126.7	2BR	breccia. FELSIC TUFF-BRECCIA Light yellow-grey, 20% argillite banding and streaks, strongly carbonatized light grey felsic fragments or breccia.
126.7	138.7	2BR	FELSIC PYROCLASTIC Light yellow-grey, felsic fragments <5cm in a felsic coarse ash matrix;
138.7	145.5	2 <b>A</b>	trace of pyrite <1%. INTERMEDIATE AUTO-BRECCIA Medium grey, fairly massive, uniform; brecciated; weakly carbonatized. 142.3 3cm quartz vein at 45 degrees. 145.5 5cm quartz vein at 45 degrees.

From(m)	To(m)	Code	Core Description
145.5	174.0	3B	UNALTERED PEBBLE CONGLOMERATE
			Medium greenish-grey, pebble
			generally <2cm; polymictic pebble
			conglomerate.
		•	146.4 1cm quartz vein at 70 degrees.
			148.0 1cm quartz vein at 70 degrees.
			149.0 5cm quartz vein at 70
			degrees.
			150.3 1cm quartz vein at 40 degrees.
			154.1 lcm quartz vein at 70 degrees.
			155.4 1cm quartz vein at 45 degrees.
			158.0 1cm quartz vein at 70 degrees.
			159.5 10cm quartz breccia
			160.0-160.1 quartz vein at 70 degrees.
			164.8 2cm quartz vein at 20 degrees.
			165.8 1cm quartz vein at 80 degrees.
			169.5 1cm quartz vein at 45 degrees.
			171.1 1cm quartz vein at 80 degrees.
			171.5 3cm quartz vein at 70 degrees.
			172.3 10 cm quartz vein at 45
			degrees.
174.0	182.3	3B CR	CHROMIC CONGLOMERATE
			Medium green, polymictic pebble
			conglomerate; moderately strong
			chromic alteration; mod. foliated at
			60 degrees.
			174.3 3cm quartz vein at 45 degrees.
			175.1 1cm quartz vein at 45 degrees.
			175.2 1cm quartz vein at 80 degrees.
			177.0 4cm quartz bx.
			179.1 2cm quartz vein at 80 degrees.
			179.5 1cm quartz vein at 60 degrees.
			180.0 1cm quartz vein at 45 degrees.
182.3	205.5	3B,CR,	CHROMIC CONGLOMERATE
		,,	Medium green, polymictic pebble
			conglomerate; buff pebbles; weak
			chromic alteration; weak to
			moderately foliated at 60 degrees.
			183.4 1cm quartz vein at 45 degrees.
			185.3 1cm quartz-carbonate vein at
			45 degrees.
			186.7 2cm quartz vein at 60 degrees.
			187.3 1cm quartz vein at 45 degrees.
			189.0 5cm quartz vein at 60 degrees.
			190.6 4cm quartz vein at 60 degrees.
			191.6 2cm quartz vein at 45 degrees.
			192.0 3cm quartz vein at 60 degrees.
			193.5 2cm quartz vein at 60 degrees.
			195.5 1/2cm quartz vein at 60
			degrees.
			197.2 2cm quartz vein at 45 degrees.
			<b>-</b>

From(m)	To(m)	Code	Core Description
182.3	205.5	3B,CR,	CHROMIC CONGLOMERATE (Con't) 199.2-199.3 quartz veining at 60
			degrees. 203.5 4cm quartz veining at 60
			degrees.  204.3 8 cm quartz veining at 60 degrees.
			205.3-205.5 60% quartz veining at 60 degrees; strong chromic alteration.
205.5	219.0	3B, SI	BUFF CONGLOMERATE
			Buff to grey, polymictic pebble conglomerate; silicified moderately; foliated at 70 degrees.
			208.9 1cm quartz vein at 45 degrees; chromic alteration.
			210.3 1cm quartz vein at 20 degrees. 210.7 2cm quartz vein at 60 degrees.
			211.3 1cm quartz vein at 60 degrees. 211.8 1cm quartz vein at 20 degrees.
	•		219.0-219.1 quartz veining at 70 degrees.
219.0	223.5	3B, CR	CHROMIC CONGLOMERATE Light greenish-grey, polymictic
			pebble conglomerate; moderate chromic alteration; weakly foliated at 70
			degrees. 219.8-223.0 quartz veining and
223.5	231.1	3B SI	quartose zone at 70 degrees. BUFF CONGLOMERATE
			Buff to grey, polymictic pebble conglomerate; moderate silicification;
			225.1 1cm quartz vein at 45 degrees. 228.5
			229.0 1cm quartz vein at 60 degrees. 229.1 1cm quartz vein at 60 degrees.
231.1	235.4	3D	ARGILLITE Black, banded at 45-70 degrees,
			weakly graphitic. 234.0-235.4 quartzite.
235.4	248.2	3B	FOLIATED CONGLOMERATE Buff to dark grey, moderate to
			strongly foliated at 70 degrees; moderately silicified; polymictic
			pebble conglomerate. 239.9 4cm quartz vein at 45 degrees.
			240.5-241.0 1% disseminated pyrite.
			242.6 3cm quartz vein at 60 degrees. 248.0 2cm quartz vein at 60 degrees.
			248.1 5cm sheared quartz vein at 70 degrees.

From(m)	To(m)	Code	Core Description
248.2	294.0	3B	UNALTERED PEBBLE CONGLOMERATE
			Medium green, polymictic pebble
			conglomerate.
			249.3 1cm quartz vein at 70 degrees.
			253.7 3cm quartz vein at 70 degrees.
			254.6 3cm quartz vein at 80 degrees.
			265.3 1cm quartz-carbonate vein at
			45 degrees.
			270.0 5cm quartz vein at 70 degrees.
			270.7-270.9 quartz-carbonate veining
			at 70 degrees.
			273.8 2cm quartz-carbonate vein at
			60 degrees.
			275.5 2cm quartz-carbonate vein at
			70 degrees.
			276.0 2cm quartz-carbonate vein at
			70 degrees.
			276.9 2cm quartz-carbonate vein at
			70 degrees.
			282.7 3cm quartz-carbonate vein at
			20 degrees.
			284.5 4cm quartz-carbonate vein at
			70 degrees.
			285.2 2cm quartz-carbonate vein at
			70 degrees.
			285.5 3cm quartz-carbonate vein at
			70 degrees.
			292.3 3cm quartz-carbonate vein at
			60 degrees.
			292.6-292.8 60% quartz-carbonate
			veining at 70 degrees.
٠	294.0		E.O.H.

ASSAYS AND SAMPLE RECORD

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\$3869         13.0         14.0         1.0         28         1.4           \$3870         17.4         18.4         1.0         22         1.4           \$3871         18.4         19.4         1.0         38         1.4           \$3872         35.0         36.0         1.0         9         1.2           \$3874         42.8         44.0         1.2         9         <1.0	Sample	No. From	То	Length	Au(ppb)	Au(chk)	Ag(ppm)
S3871         18.4         19.4         1.0         38         1.4           S3872         35.0         36.0         1.0         9         1.2           S3873         39.0         40.0         1.0         11         1.2           S3874         42.8         44.0         1.2         9         <1.0							
\$3872       \$35.0       \$36.0       \$1.0       \$9       \$1.2         \$3873       \$39.0       \$40.0       \$1.0       \$11       \$1.2         \$3874       \$42.8       \$44.0       \$1.2       \$9       \$1.0         \$3875       \$51.5       \$52.5       \$1.0       \$77       \$8.0       \$2.2         \$3876       \$52.5       \$53.0       \$5       \$6       \$1.0         \$3877       \$53.0       \$54.0       \$1.0       \$6       \$1.2         \$3878       \$58.0       \$58.7       \$7       \$11       \$1.0         \$3880       \$87.5       \$88.5       \$1.0       \$5       \$1.4         \$3881       \$105.0       \$106.0       \$1.0       \$5       \$1.4         \$3882       \$106.0       \$1.0       \$5       \$1.2         \$3883       \$107.0       \$108.0       \$1.0       \$5       \$1.2         \$3884       \$108.0       \$109.0       \$1.0       \$5       \$6.0       \$1.2         \$3886       \$110.0       \$110.0       \$10       \$1.4       \$3886       \$110.0       \$11.0       \$1.4         \$3886       \$110.0       \$110.0       \$10       \$1.4 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
\$3873         \$39.0         \$40.0         \$1.0         \$11         \$1.2         \$3874         \$42.8         \$44.0         \$1.2         \$9         \$1.0         \$3875         \$51.5         \$52.5         \$1.0         \$77         \$8.0         \$2.2         \$3876         \$52.5         \$53.0         \$5.0         \$6         \$1.0         \$3877         \$53.0         \$54.0         \$1.0         \$6         \$1.2         \$3878         \$58.0         \$58.7         \$7         \$11         \$1.0         \$3880         \$67.5         \$88.5         \$1.0         \$5         \$1.4         \$3881         \$105.0         \$106.0         \$1.0         \$5         \$1.4         \$3882         \$106.0         \$107.0         \$1.0         \$5         \$1.2         \$3883         \$107.0         \$1.0         \$5         \$1.2         \$3884         \$108.0         \$109.0         \$1.0         \$5         \$6.0         \$1.2         \$3885         \$109.0         \$10.0         \$6         \$1.2         \$3886         \$109.0         \$10.0         \$1.0         \$1.2         \$3888         \$1.2         \$3888         \$1.2         \$3888         \$1.2         \$3888         \$11.0         \$11.0         \$1.0         \$1.0         \$1.0         \$1.0         \$1.0							
83874       42.8       44.0       1.2       9       <1.0							
83875         51.5         52.5         1.0         77         8.0         2.2           83877         53.0         54.0         1.0         6         1.2           83878         58.0         58.7         .7         11         1.0           83879         76.5         77.3         .8         8         <1.0							
S3876         52.5         53.0         .5         6         1.0           S3877         53.0         54.0         1.0         6         1.2           S3878         58.0         58.7         .7         11         1.0           S3879         76.5         77.3         .8         8         <1.0           S3880         87.5         88.5         1.0         <5         1.4           S3881         105.0         106.0         1.0         <5         1.0           S3882         106.0         107.0         1.0         <5         1.2           S3883         107.0         108.0         1.0         8         1.2           S3884         108.0         109.0         1.0         <5         6.0         1.2           S3886         109.0         110.0         1.0         10         1.4            S3887         111.0         112.0         1.0         12         1.4           S3888         12.0         112.0         1.0         12         1.4           S3889         117.0         118.0         1.0         11         <1.0           S3899         124.5         125.							
\$3877       \$53.0       \$54.0       \$1.0       6       \$1.2         \$3878       \$58.0       \$58.7       .7       \$11       \$1.0         \$3880       \$65.5       \$77.3       .8       8       \$1.0         \$3880       \$87.5       \$88.5       \$1.0       \$5       \$1.4         \$3881       \$105.0       \$106.0       \$1.0       \$5       \$1.0         \$3882       \$106.0       \$107.0       \$1.0       \$5       \$1.2         \$3883       \$107.0       \$108.0       \$1.0       \$5       \$6.0       \$1.2         \$3886       \$109.0       \$100.0       \$1.0       \$1.0       \$1.4       \$3886       \$109.0       \$100.0       \$10       \$1.4       \$3886       \$110.0       \$110.0       \$1.0       \$10       \$1.4       \$3887       \$111.0       \$112.0       \$1.0       \$12       \$1.4       \$3888       \$112.0       \$112.5       \$5       \$11       \$1.2       \$3888       \$117.0       \$118.0       \$1.0       \$11       \$1.0       \$3889       \$117.0       \$18.0       \$1.0       \$11       \$1.0       \$3889       \$125.5       \$1.0       \$1.0       \$1.4       \$3899       \$126.7       \$1.2       \$2						8.0	
S3878       58.0       58.7       .7       11       1.0         S3889       76.5       77.3       .8       8       <1.0							
\$38879       76.5       77.3       .8       8       <1.0							
\$3880       87.5       88.5       1.0       \$5       1.4         \$3881       105.0       106.0       1.0       \$5       1.0         \$3882       106.0       107.0       1.0       \$5       1.2         \$38883       107.0       108.0       1.0       \$6       1.2         \$3884       108.0       109.0       1.0       \$5       6.0       1.2         \$3885       109.0       110.0       1.0       10       1.4         \$3886       110.0       111.0       1.0       13       1.4         \$3887       111.0       112.0       1.0       12       1.4         \$3888       117.0       118.0       1.0       11       <1.0							
S3881       105.0       106.0       1.0       <5						•	
S3882       106.0       107.0       1.0       <5							
\$3883       107.0       108.0       1.0       8       1.2         \$3884       108.0       109.0       1.0       <5							
\$3884       108.0       109.0       1.0       \$5       6.0       1.2         \$3885       109.0       110.0       1.0       10       1.4         \$3886       110.0       111.0       1.0       13       1.4         \$3887       111.0       112.0       1.0       12       1.4         \$3888       117.0       118.0       1.0       11       <1.0							
\$3885       109.0       110.0       1.0       10       1.4         \$3886       110.0       111.0       1.0       13       1.4         \$3887       111.0       112.0       1.0       12       1.4         \$3888       112.0       112.5       .5       11       1.2         \$3889       117.0       118.0       1.0       11       <1.0						<i>C</i> 0	
\$3886       \$110.0       \$111.0       \$1.0       \$13       \$1.4         \$3887       \$111.0       \$112.0       \$1.0       \$12       \$1.4         \$3888       \$112.0       \$112.5       \$5       \$11       \$1.2         \$3889       \$117.0       \$118.0       \$1.0       \$11       \$1.0         \$3890       \$118.0       \$119.0       \$1.0       \$10       \$1.4         \$3891       \$124.5       \$125.5       \$1.0       \$26       \$1.4         \$3892       \$125.5       \$126.7       \$1.2       \$239       \$1.2         \$3893       \$126.7       \$127.7       \$1.0       \$17       \$17.0       \$1.0         \$3894       \$127.7       \$129.0       \$1.3       \$48       \$1.6         \$3895       \$141.0       \$142.0       \$1.0       \$10       \$1.4         \$3896       \$142.0       \$143.0       \$1.0       \$27       \$1.6         \$3897       \$143.0       \$1.0       \$27       \$1.6         \$3898       \$144.0       \$145.6       \$6       \$10       \$1.0         \$3990       \$145.6       \$146.6       \$1.0       \$11       \$1.2         \$3900						6.0	
\$3887       \$111.0       \$112.0       \$1.0       \$12       \$1.4         \$3888       \$112.0       \$112.5       \$5       \$11       \$1.2         \$3889       \$117.0       \$118.0       \$1.0       \$11       \$1.0         \$3890       \$118.0       \$19.0       \$1.0       \$10       \$1.4         \$3890       \$126.5       \$125.5       \$1.0       \$26       \$1.4         \$3892       \$125.5       \$126.7       \$1.2       \$239       \$1.2         \$3893       \$126.7       \$127.7       \$1.0       \$17       \$17.0       \$1.0         \$3894       \$127.7       \$129.0       \$1.3       \$48       \$1.6       \$3895       \$141.0       \$120       \$1.0       \$1.4       \$3896       \$142.0       \$1.0       \$127       \$1.6       \$3897       \$143.0       \$1.0       \$127       \$1.6       \$3898       \$144.0       \$145.0       \$1.0       \$2       \$1.0       \$3898       \$144.0       \$145.0       \$1.0       \$3899       \$145.0       \$145.6       \$6       \$10       \$1.0       \$1.0       \$1.0       \$3900       \$145.6       \$146.6       \$1.0       \$1.1       \$1.2       \$1.0       \$3900       \$146.6       \$147							
\$3888       112.0       112.5       .5       11       1.2         \$3889       117.0       118.0       1.0       11       <1.0							
\$3889       \$117.0       \$118.0       \$1.0       \$11       \$       \$1.0       \$1.4       \$3891       \$124.5       \$125.5       \$1.0       \$26       \$1.4       \$3892       \$125.5       \$126.7       \$1.2       \$239       \$1.2       \$3893       \$126.7       \$127.7       \$1.0       \$17       \$17.0       \$       \$1.0       \$3894       \$127.7       \$129.0       \$1.3       \$48       \$1.6       \$3895       \$141.0       \$142.0       \$1.0       \$10       \$1.4       \$3896       \$142.0       \$143.0       \$1.0       \$127       \$1.6       \$3897       \$143.0       \$144.0       \$1.0       \$5       \$1.0       \$3898       \$144.0       \$145.0       \$1.0       \$8       \$1.2       \$3899       \$145.0       \$145.6       \$1.0       \$8       \$1.2       \$3899       \$145.0       \$145.6       \$1.0       \$11       \$1.2       \$3900       \$145.6       \$146.6       \$1.0       \$11       \$1.2       \$3900       \$145.6       \$146.6       \$1.0       \$11       \$1.2       \$3900       \$147.6       \$148.6       \$1.0       \$12       \$11.0       \$1.6       \$3900       \$148.6       \$149.6       \$1.0       \$5       \$1.7       \$3900       \$148.6       \$149.6							
\$3890       \$118.0       \$119.0       \$1.0       \$10       \$1.4         \$3891       \$124.5       \$125.5       \$1.0       \$26       \$1.4         \$3892       \$125.5       \$126.7       \$1.2       \$239       \$1.2         \$3893       \$126.7       \$127.7       \$1.0       \$17       \$17.0       \$1.0         \$3894       \$127.7       \$129.0       \$1.3       \$48       \$1.6         \$3895       \$141.0       \$142.0       \$1.0       \$10       \$1.4         \$3896       \$142.0       \$1.0       \$10       \$1.4         \$3897       \$143.0       \$140.0       \$1.0       \$1.0         \$3898       \$144.0       \$1.0       \$5       \$1.0         \$3899       \$145.0       \$145.6       \$6       \$10       \$1.0         \$3900       \$145.6       \$146.6       \$1.0       \$1       \$1.2         \$3901       \$145.6       \$146.6       \$1.0       \$1       \$1.2         \$3902       \$147.6       \$148.6       \$1.0       \$1       \$1.6         \$3903       \$148.6       \$149.6       \$1.0       \$5       \$2.0         \$3904       \$149.6       \$150.6							
\$3891       124.5       125.5       1.0       26       1.4         \$3892       125.5       126.7       1.2       239       1.2         \$3893       126.7       127.7       1.0       17       17.0       <1.0						`	
\$3892       125.5       126.7       1.2       239       1.2         \$3893       126.7       127.7       1.0       17       17.0       <1.0							
\$3893\$       \$126.7\$       \$127.7\$       \$1.0\$       \$17\$       \$17.0\$       \$1.0\$         \$3894\$       \$127.7\$       \$129.0\$       \$1.3\$       \$48\$       \$1.6\$         \$3895\$       \$141.0\$       \$142.0\$       \$1.0\$       \$1.4\$         \$3896\$       \$142.0\$       \$143.0\$       \$1.0\$       \$1.6\$         \$3897\$       \$143.0\$       \$144.0\$       \$1.0\$       \$5\$       \$1.0\$         \$3898\$       \$144.0\$       \$145.0\$       \$1.0\$       \$8\$       \$1.2\$         \$3899\$       \$145.0\$       \$145.6\$       \$6\$       \$10\$       \$1.0\$         \$3900\$       \$145.6\$       \$146.6\$       \$1.0\$       \$11\$       \$1.2\$         \$3901\$       \$146.6\$       \$147.6\$       \$1.0\$       \$12\$       \$11.0\$       \$1.6\$         \$3902\$       \$147.6\$       \$148.6\$       \$1.0\$       \$2       \$1.7\$       \$1.6\$         \$3903\$       \$148.6\$       \$149.6\$       \$1.0\$       \$5\$       \$2.0\$       \$3905       \$150.6\$       \$151.6\$       \$1.0\$       \$2       \$1.0\$       \$3905       \$150.6\$       \$151.6\$       \$1.0\$       \$2       \$1.0\$       \$3906       \$151.6\$       \$152.6\$       \$1.0\$       \$5\$       \$1.4\$							
\$3894       127.7       129.0       1.3       48       1.6         \$3895       141.0       142.0       1.0       10       1.4         \$3896       142.0       143.0       1.0       127       1.6         \$3897       143.0       144.0       1.0       <5						17.0	
\$3895       141.0       142.0       1.0       10       1.4         \$3896       142.0       143.0       1.0       127       1.6         \$3897       143.0       144.0       1.0       <5						17.0	
\$3896       142.0       143.0       1.0       127       1.6         \$3897       143.0       144.0       1.0       <5							
\$3897       143.0       144.0       1.0       \$5       1.0         \$3898       144.0       145.0       1.0       8       1.2         \$3899       145.0       145.6       .6       10       <1.0							
S3898       144.0       145.0       1.0       8       1.2         S3899       145.0       145.6       .6       10       <1.0							
\$3899       145.0       145.6       .6       10       <1.0							
\$3900       145.6       146.6       1.0       11       1.2         \$3901       146.6       147.6       1.0       13       1.2         \$3902       147.6       148.6       1.0       12       11.0       1.6         \$3903       148.6       149.6       1.0       <5						•	
\$3901       146.6       147.6       1.0       13       1.2         \$3902       147.6       148.6       1.0       12       11.0       1.6         \$3903       148.6       149.6       1.0       <5							
\$3902       147.6       148.6       1.0       12       11.0       1.6         \$3903       148.6       149.6       1.0       <5							
\$3903       148.6       149.6       1.0       \$5       1.7         \$3904       149.6       150.6       1.0       \$5       2.0         \$3905       150.6       151.6       1.0       22       1.0         \$3906       151.6       152.6       1.0       70       1.2         \$3907       152.6       153.6       1.0       37       1.6         \$3908       153.6       154.6       1.0       50       1.6         \$3909       154.6       155.6       1.0       \$5       1.4         \$3910       155.6       156.6       1.0       12       1.8         \$3911       156.6       157.6       1.0       \$5       35.0       1.6         \$3912       157.6       158.6       1.0       12       1.8         \$3913       158.6       159.6       1.0       8       1.2	S3902	147.6			12	11.0	1.6
S3904     149.6     150.6     1.0     <5		148.6			<5		1.7
\$3906     151.6     152.6     1.0     70     1.2       \$3907     152.6     153.6     1.0     37     1.6       \$3908     153.6     154.6     1.0     50     1.6       \$3909     154.6     155.6     1.0     <5	S3904			1.0	<b>&lt;</b> 5		2.0
\$3907     152.6     153.6     1.0     37     1.6       \$3908     153.6     154.6     1.0     50     1.6       \$3909     154.6     155.6     1.0     <5	S3905	150.6		1.0	22		1.0
S3908     153.6     154.6     1.0     50     1.6       S3909     154.6     155.6     1.0     <5	S3906	151.6	152.6	1.0	70		1.2
S3909     154.6     155.6     1.0     <5	\$3907	152.6	153.6	1.0	37		1.6
\$3909     154.6     155.6     1.0     <5	53908	153.6	154.6	1.0	50		1.6
S3911     156.6     157.6     1.0     <5	s3909	154.6	155.6	1.0	<5		1.4
S3912     157.6     158.6     1.0     12     1.8       S3913     158.6     159.6     1.0     8     1.2	<b>53910</b>	155.6		1.0			
S3913 158.6 159.6 1.0 8 1.2	s3911	156.6		1.0		35.0	
,	S3912			1.0			
\$3914   159.6   160.6   1.0   27   1.2							
	S3914	159.6	160.6	1.0	27		1.2

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						·
Sample	No. From	То	Length	Au(ppb)	Au(chk)	Ag(ppm)
s3915	163.5	164.5	1.0	<5		1.2
S3916	164.5	165.5	1.0	<5		1.4
S3917	165.5	166.5	1.0	<5		1.6
S3918	169.5	170.5	1.0	6		1.4
S3919	170.5	171.5	1.0	<5		1.6
S3920	171.5	172.5	1.0	<5	<5.0	1.4
S3921	172.5	173.5	1.0	<5		1.2
S3952	173.5	174.5	1.0	61		<1.0
83953	174.5	175.5	1.0	203		1.2
S3954	175.5	176.5	1.0	10		1.0
S3955	176.5	177.5	1.0	<b>&lt;</b> 5		<1.0
S3956	177.5	178.5	1.0	15		1.0
83957	178.5	179.5	1.0	50		1.2
\$3958	179.5	180.5	1.0	8		1.6
S3959	180.5	181.5	1.0	10		1.0
\$3960	181.5	182.5	1.0	13		1.2
\$3961	182.5	183.5	1.0	11		1.2
S3962	183.5	184.5	1.0	43		1.0
\$3963 \$3964	184.5	185.5	1.0	15 11	11.0	1.0 <1.0
\$3965	185.5 186.5	186.5 187.5	$egin{array}{c} 1.0 \ 1.0 \end{array}$	8	11.0	1.2
S3966	187.5	188.5	1.0	8		1.0
S3967	188.5	189.5	1.0	18		1.0
S3968	189.5	190.5	1.0	12		<1.0
S3969	190.5	191.5	1.0	17		1.0
S3970	191.5	192.5	1.0	12		1.2
53971	192.5	193.5	1.0	11		1.0
53972	193.5	194.5	1.0	10		<1.0
\$3973	194.5	195.5	1.0	14	11.0	<1.0
53974	195.5	196.5	1.0	9		<1.0
S3975	196.5	197.5	1.0	13		1.0
S3976	197.5	198.5	1.0	9		1.2
s3977	198.5	199.5	1.0	7		<1.0
S3978	199.5	200.5	1.0	12		1.2
\$3979	200.5	201.5	1.0	8		<1.0
S3980	201.5	202.5	1.0	· <5		1.0
S3981	202.5	203.5	1.0	7		1.0
S3982	203.5	204.5	1.0	3	10.0	<1.0
S3983	204.5	205.0	.5	8		1.0
S3984	205.0	205.7	.7	8		1.0
\$3985	205.7	206.5	. 8	9		1.0
S3986	206.5	207.5	1.0	36		1.0
\$3987	207.5	208.5	1.0	65		1.2
S3988	208.5	209.5	1.0	11		1.2
<b>S3989</b>	209.5	210.5	1.0	10		1.2
\$3990	210.5	211.5	1.0	<5		1.4
\$3991	211.5	212.5	1.0	10	8.0	1.0

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S3993       21         S3994       21         S3995       21	2.5 213. 3.5 214. 4.5 215. 5.5 216. 6.5 217. 7.5 218. 8.5 219.	5 1.0 5 1.0 5 1.0 5 1.0	14 15 10 17 15	1.2 1.2 1.3	2
S3994 21 S3995 21	4.5 215. 5.5 216. 6.5 217. 7.5 218.	5 1.0 5 1.0 5 1.0	10 17	1.2	
\$3995 21	5.5 216. 6.5 217. 7.5 218.	5 1.0 5 1.0	17		2
	6.5 217. 7.5 218.	5 1.0		1.4	
	7.5 218.		15		
		5 1 11		1.4	
	8.5 219		63	1.6	
			18	1.3	
	9.0 220.		19	1.7	
	0.0 221.		120	1.3	
	1.0 222.		34	1.7	
	2.0 223.		35	1.4	
	3.0 224.		33	1.6	
	4.0 225.		20	1.6	
	5.0 226.		20	14.0 1.8	
	6.0 227.		12	1.4	
	7.0 228.		8	1.7	
	8.0 229.		9	1.4	
	9.0 230.		9	9.0 1.7	
	0.0 231.		13	1.0	
	1.1 232.		8	<1.0	
	2.0 233.		9	<1.0	
	3.0 234.		- 11	<1.0	
	4.0 235.		9	<1.0	
	5.0 236.		8	<1.0	
	6.0 237.		8	1.3	
	7.0 238.		9	1.2	
	8.0 239.		12	1.4	
	9.0 240.		35	1.7	
	0.0 241.		10	1.4	
	1.0 242.		19 7	1.7	
	2.0 243.		26		
	3.0 244.		26 8	1.7	
	4.0 245. 5.0 246.		8	1.0	
	6.0  240.		16	1.0	
	7.0 248.		<b>16</b> <b>(5</b>	5.0 1.4	
	8.2 249.		9	1.4	
	0.2   245. $0.0   271.$		10	2.2	
	2.3 293.		8	1.0	
	3.3 294.		7	1.2	

### DI AMOND

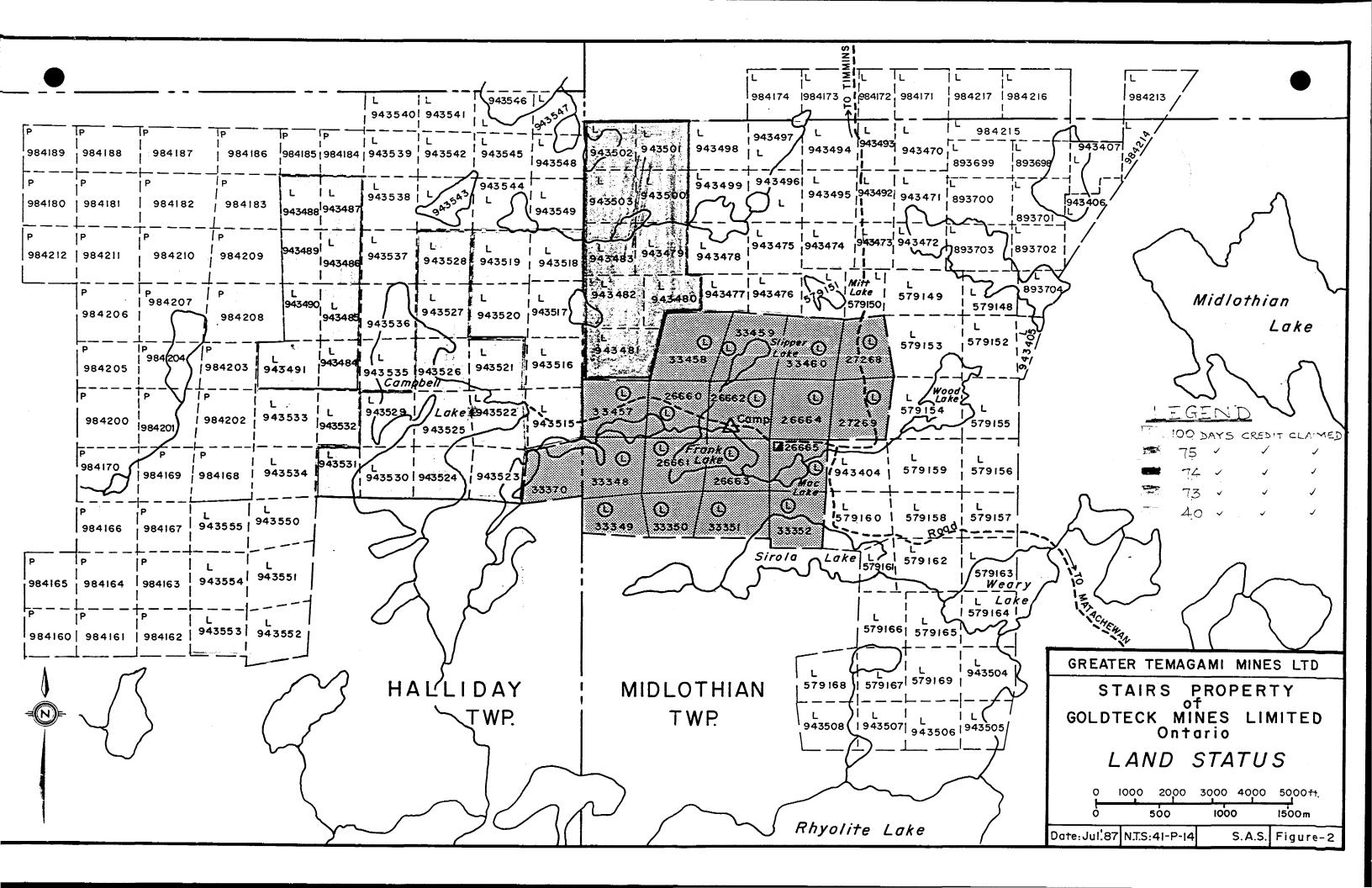
## DRILL LOG AND SAMPLE RECORD

HOLE	MIIMDED .	C-00
UOUE	NUMBER:	G-90

			HOLE NUMBER: G-90
Location	: Stair:	s Proje	ct Core Size: BQ
Northing			Date Collared: March 13, 1988
-			
Easting:			Date Completed: March 17,1988
Elevatio			Logged By: F.Sharpley
Length:	297.		
Depth	Dip	Azi	muth
.0	-50.0		0.0
23.0	-46.0		2.0
77.0	-42.5		1.0
131.0			
	-40.0		$\begin{pmatrix} 8.0 \\ 12.0 \end{pmatrix}$
185.0	-37.0		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	-33.0		1.0
293.0	-30.0	16	9.0
From(m)	To(m)	Code	Core Description /
			-
.0	2.0	OB	OVERBURDEN
2.0	7.4		CHROMIC CONGLOMERATE
2.0	1.4	אט פנ	
			Light greenish-grey, ploymictic
			pebble conglomerate, moderate to weak
	•		chromic alteration.
7.4	26.5	3B SI	BUFF CONGLOMERATE
			Light greenish-grey to buff,
			ploymictic pebble conglomerate;
			moderately silicified.
			9.0 1cm quartz vein at 45 degrees.
			11.0-11.25 quartz vein at 45
			degrees.
			16.6 1cm quartz vein at 20 degrees.
			17 1-10 7 guarte byoggia and usining
			A 20 3 FA 31
			POSESSIVENT TIES
			at 20 degrees. OFFICE
			19.2-19.8 quartz breccia at 20
			degrees; chromic alteration. AUG 16 1988
26.5	48.4	3B CR	CHROMIC CONGLOMERATE
			Light greenish-grey, polymictic
			pebble conglomerate, moderate chromic RECEIVED
			conglomerate;
			27.0 1cm quartz vein at 20 degrees.
			•
			30.1 2cm quartz vein at 20 degrees.
			25.2-31.8 weakly foliated at 70
			degrees.
			30.9 5cm quartz vein at 70 degrees.
			31.7 3cm quartz vein at 45 degrees.
			33.0 1cm quartz vein at 45 degrees.
			•
			33.2 2cm quartz vein at 45 degrees.
			34.8-35.0 quartz-carbonate breccia.
			35.7 4cm quartz vein at 45 degrees.
			36.1 5cm quartz vein at 20 degrees.
			38.3 - 38.5 quartz-breccia at 45
			The second secon

From(m)	To(m)	Code	Core Description
26.5	48.4	3B CR	degrees. 41.0-41.2
48.4	66.4	3B SI	45.7 2cm quartz vein at 45 degrees/ BUFF CONGLOMERATE
			Light greenish-grey, polymictic pebble conglomerate; weak to
			moderately foliated at 70 degrees;
			moderately silicified; buff pebbles.
			51.5 - 60.2 moderately foliated at 70
			degrees.
			52.1 1cm quartz vein at 70 degrees.
			53.4 2cm quartz vein at 70 degrees.
			53.7-53.9 quartz veining at 45
			degrees.
			54.2 2cm quartz vein at 45 degrees.
			57.2 2cm quartz vein at 20 degrees.
			57.6 2cm quartz vein at 45 degrees.
			58.7 3cm quartz vein at 45 degrees. 59.7 5cm quartz vein at 70 degrees.
			60.7 5cm quartz vein at 45 degrees.
			61.6-61.7 quartz veining at 45
			degrees.
			60.2-67.9 15% quartz veining at 70
			degrees.
			64.7-65.2 30% quartz veining at 70
C C	70 7	35 65	degrees.
66.4	70.7	3B CR	CHROMIC CONGLOMERATE Light greenish-grey, polymictic
			Light greenish-grey, polymictic pebble conglomerate; moderate chromic
			alteration.
70.7	87.6	3B SI	FOLIATED BUFF CONGLOMERATE
			Buff to light greenish-grey,
			polymictic pebble conglomerate;
			moderately silicified; strongly
			foliated at 70 degrees.
			74.8-75.5 quartz vein at 70 degrees.
			76.8 5cm quartz vein at 70 degrees.
			79.5 2cm quartz vein at 70 degrees. 81.6 3cm quartz vein at 70 degrees.
87.6	144.5	3B	81.6 3cm quartz vein at 70 degrees. UNALTERED PEBBLE CONGLOMERATE
07.0	144.7	JB	Medium green, polymictic pebble
			conglomerate; moderately strong
			carbonate alteration; numerous
			quartz-carbonate veins.
			88.6-88.4 quartz-carbonate vein at
			70 degrees.
			89.1-89.2 quartz-carbonate vein at
			70 degrees.

From(m)	To(m)	Code	Core Description
87.6	144.5	3B	UNALTERED PEBBLE CONGLOMERATE (Con't) 101.9-1025.3 quartz-carbonate veining at 70 degrees. 103.8-104.0 quartz-carbonate veining at 60 degrees. 144.2-144.5 sheared quartz-carbonate
144.5	150.5	3C	vein at 70 degrees.  SANDSTONE  Medium greenish-grey, fine-grained, banded at 70 degrees, strongly carbonated.  147.8-148.6 quartz-carbonate vein at 45 degrees.
150.5	186.0	3B	144.2-144.5 sheared quartz-carbonate vein at 70 degrees.  UNALTERED CONGLOMERATE Medium-greenish-grey, polymictic pebble conglomerate; strongly carbonatized;
186.0	197.6	3B	165.9 5cm quartz-carbonate vein at 70 degrees. 176.6-176.7 quartz-carbonate vein at 70 degrees. 183.2-183.9 quartz-carbonate veining at 70 degrees. UNALTERED FOLIATED PEBBLE CONGLOMERATE Medium green, polymictic pebble conglomerate; weakly foliated at 70 degrees; strongly carbonatized; stretched pebbles. 187.7 5cm quartz-carbonate vein at 70 degrees.
197.6	207.5	3B SI	190.8-191.0 60% quartz-carbonate vein. 197.3-197.6 quartz-carbonate veining at 70 degrees. BUFF CONGLOMERATE Light to medium greenish-grey, polymictic pebble conglomerate; weak to moderate silicification; weak to moderate carbonitization; weak to moderately foliated at 70 degrees.
207.5	228.0	3B CR	207.3-207.5 sheared quartz-carbonate: veining at 70 degrees.



From(m)	To(m)	Code	Core Description
207 (	220 0	3 p. gp	
207.5	228.0	3B CR	CHROMIC CONGLOMERATE (Con't) 208.5-208.7 quartz veining at 70
			degrees.
			209.0 2cm quartz vein at 70 degrees.
			215.1 3cm quartz-carbonate vein at
			70 degrees.
			216.0-228.0 traces of pyrite <1%.
228.0	269.0	3B	UNALTERED CONGLOMERATE
			Medium greenish-grey, polymicitc
			pebble conglomerate; moderate
			carbonate alteration.
			235.4-235.5 quartz-carbonate veining
			at 45 degrees.
			243.0 2cm quartz-carbonate veining
			at 20 degrees.
			243.5 2cm quartz-carbonate veining
			at 20 degrees.
			246.0 2cm quartz-carbonate veining
			at 45 degrees. 248.5 2cm guartz-carbonate vein at
			•
	•		60 degrees. 254.2 2cm quartz-carbonate vein at
			45 degrees.
			256.5 2cm quartz-carbonate vein at 45
			degrees.
			265.5 1cm quartz-carbonate vein at
			45 degrees.
269.0	273.9	3B SI	BUFF CONGLOMERATE
			Light to medium greenish-grey,
			polymictic pebble conglomerate;
			weakly foliated at 70 degrees; weakly
			silicified.
			272.0-273.0 sheared at 20 degrees.
			273.7-273.9 quartz-carbonate veining
222	222	25	at 70 degrees.
273.9	290.0	3B	UNALTERED CONGLOMERATE
			Medium green, polymictic pebble
			conglomerate; strongly carbonatized.  285.1 5cm quartz-carbonate vein at
			70 degrees.
			•
			285.6 - 286.0 quartz-carbonate vein at 20 degrees.
			288.6 3cm quartz-carbonate vein at
			70 degrees.
290.0	297.0	3C	SANDSTONE
	25,10		Medium grey, fine-grained, banded at
			75 degrees; minor pebble bands.
	297.0		E.O.H.
	·•		

GOLDTECK MINES LTD.
ASSAYS AND SAMPLE RECORD

HOLE NUMBER: G-90

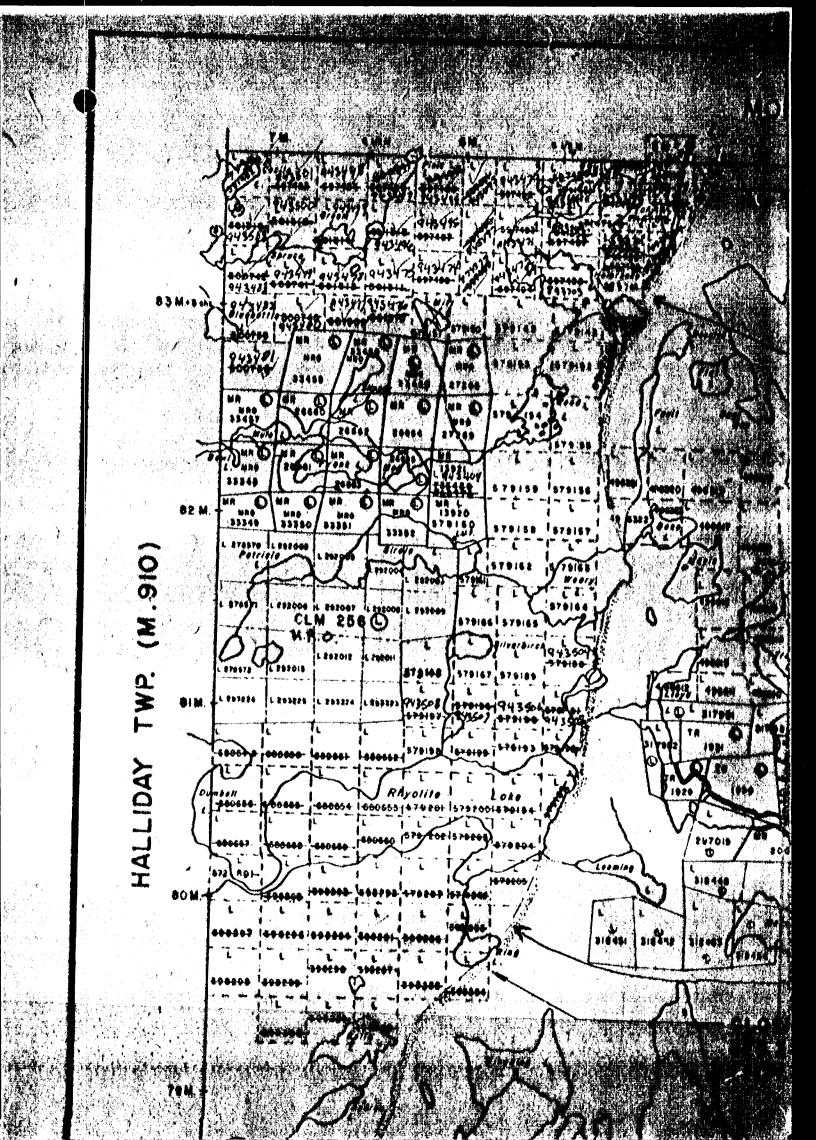
Sample	No.	From	То	Length	Au(ppb)	Au(chk)	Ag(ppm)
S4038		8.8	9.8	1.0	13		1.2
S4039		9.8	10.8	1.0	20		1.2
S4040		10.8	11.8	1.0	16		1.4
S4041		11.8	12.8	1.0	39		1.0
S4042		12.8	13.8	1.0	10		1.4
S4043		13.8	14.8	1.0	14	7.0	1.2
S4044		14.8	15.8	1.0	6		3.3
S4045		15.8	16.8	1.0	7		2.0
S4046		16.0	17.8	1.8	17		1.6
S4047		17.8	18.8	1.0	29		2.4
S4048		18.8	19.8	1.0	193		2.0
S4049		19.8	20.8	1.0	77		2.4
S4050		20.8	21.8	1.0	33		2.0
S4051		25.3	26.3		7		2.2
S4052		26.3	27.3	1.0	13		2.2
S4053		27.3	28.3	1.0	30	8.0	1.8
S4054		28.3	29.3		53	0.0	2.4
S4055		29.3	30.3		22		2.6
S4056		30.3			33		
			31.3				2.4
S4057		31.3	32.3	1.0	7		1.6
S4058		32.3	33.3		-5		2.2
54059		33.3	34.3		9		1.8
S4060		34.3	35.3	1.0	-5		1.8
S4061		35.3	36.3	1.0	-5	<b>.</b> .	2.8
S4062		36.3	37.3		-5	-5.0	2.0
S4063		37.3	38.3		-5		2.4
S4064		38.3	39.3		-5		2.0
S4065		39.3	40.3		-5		2.8
S4066		40.3	41.3		-5		3.0
S4067		41.3	42.3		6		2.7
S4068		42.3	43.3		-5		3.0
S4069		43.3	44.3	1.0	-5		1.8
S4070		44.3	45.3		-5 .		1.8
S4071		45.3	46.3		17		1.6
S4072		46.3	47.3		24		2.0
54073		47.3	48.4	1.1	11		1.8
S4074		48.4	49.4	1.0	-5		1.6
S4075		49.4	50.4	1.0	10		1.8
S4076		50.4	51.4	1.0	14		1.8
S4077		51.4	52.4	1.0	17		1.6
S4078		52.4	53.4	1.0	6		1.6
S4079		53.4	54.4	1.0	20		1.2
S4080		54.4	55.4	1.0	5	132.0	1.2
S4081		55.4	56.4	1.0	8		1.6
S4082		56.4	57.4	1.0	7		1.2
S4083		57.4	58.4	1.0	7		1.2

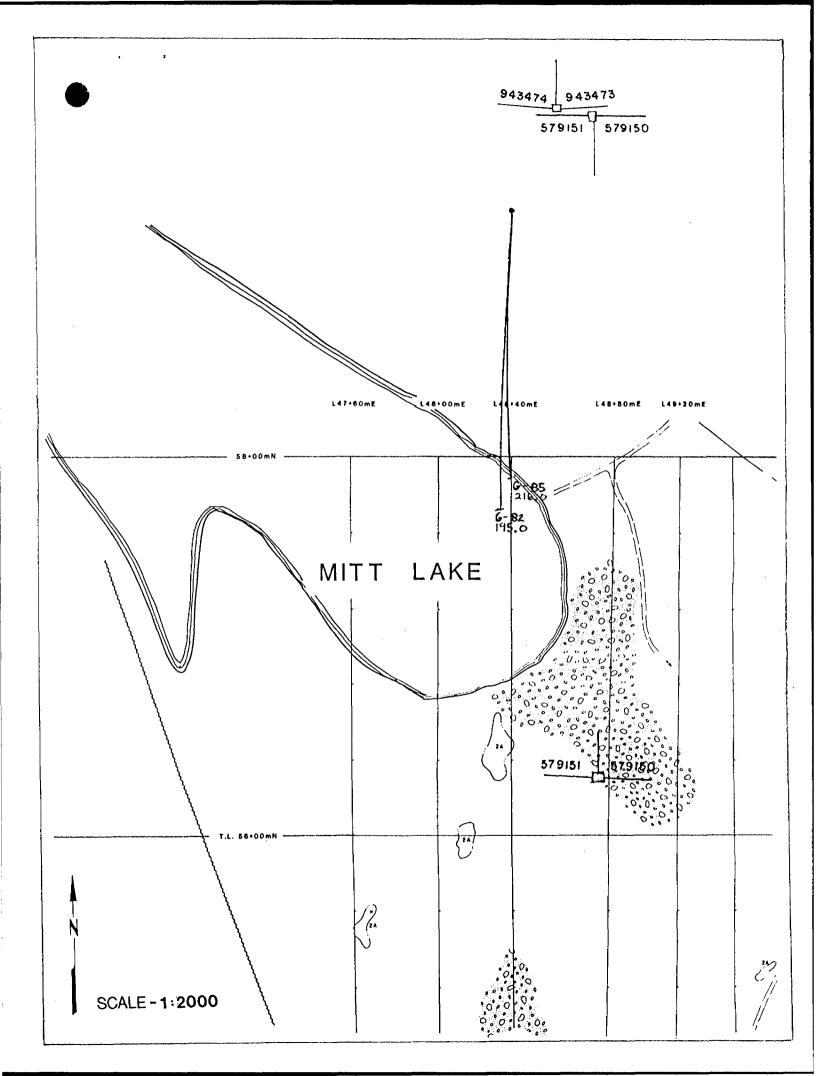
GOLDTECK MINES LTD.
ASSAYS AND SAMPLE RECORD
HOLE NUMBER: G-90 Page 2

Sample	No. From	То	Length	Au(ppb)	Au(chk)	Ag(ppm)
S4084	58.4	59.4	1.0	6		1.8
S4085	59.4	60.2	.8	15		1.6
S4086	60.2	61.2	1.0	36		1.4
<b>54087</b>	61.2	62.2	1.0	9		2.2
S4088	62.2	63.2	1.0	13		2.0
S4089	63.2	64.2	1.0	4323	62.0	1.6
S4090	64.2	65.2	1.0	51		1.6
S4091	65.2	66.4	1.2	154		1.4
54092	66.4	67.4	1.0	31		1.6
<b>S4093</b>	67.4	68.4	1.0	23		1.2
S4094	68.4	69.4	1.0	77		2.0
S4095	69.4	70.7	1.3	33		1.4
S4096	70.7	71.7	1.0	27		1.8
S4097	71.7	72.7	1.0	32		1.4
S4098	72.7	73.7	1.0	90	167.0	1.6
S4099	73.7	74.7	1.0	202		1.2
S4100	74.7	75.7	1.0	19		1.0
S4101	75.7	76.7	1.0	67	70.0	1.2
S4102	76.7	77.7	1.0	-5	-5.0	1.6
54103	77.7	78.7	1.0	-5		2.6
S4104	78.7	79.7	1.0	6		2.8
S4105	79.7	80.7	1.0	-5		2.8
S4106	80.7	81.7	1.0	-5		2.8
S4107	81.7	82.7	1.0	-5		2.8
S4108	82.7	83.7	1.0	-5		4.2
S4109	83.7	84.7	1.0	-5		3.4
S4110	84.7	85.7	1.0	-5	F 0	3.0
S4111	85.7	86.7	1.0	-5	-5.0	4.2
S4112	86.7	87.7	1.0	-5		3.8
S4113	87.7	88.6	.9	-5		3.8
S4114	88.6	89.6	1.0	-5		3.8
S4115	101.8	102.8	1.0	-5 r		4.0
S4116	102.8	103.8	1.0	-5		4.2
S4117	103.8	104.8	1.0	5		4.1
S4118	147.8	148.8	1.0	-5		4.0
S4128	196.3	197.3	1.0	8		5.0
S3161	197.3	198.3	1.0	59		2.2
S3162	198.3	199.3	1.0	5		2.0
S3163	199.3	200.3	1.0	9		1.6
S3164	200.3	201.3	1.0	10	10.0	1.8
S3165	201.3 202.3	202.3	1.0	5	10.0	1.8
S3166		203.3	1.0	7 -6		2.2
S3167	203.3	204.3 205.3	1.0	-5 -5		1.6
S3168	204.3		1.0	-5 s		2.0
S3169	205.3	206.3	1.0	-5		1.8
S3170	206.3	207.5	1.2	8		1.2
S3171	207.5	208.5	1.0	6		2.2

ASSAYS AND SAMPLE RECORD HOLE NUMBER: G-90 Page 3

Sample	No. From	T'O	Length	Au(ppb)	Au(chk)	Ag(ppm)
s3172	208.5	209.5	1.0	8		2.0
S3173	209.5	210.5	1.0	6		1.6
S3174	210.5	211.5	1.0	15	13.0	2.2
83175	211.5	212.5	1.0	6	15.0	2.0
S3176	212.5	213.5	1.0	6		2.0
S3177	213.5	214.5	1.0	9		2.4
S3178	214.5	215.5	1.0	8		1.4
\$3179	215.5	216.5	1.0	- 5		2.4
S3180	216.5	217.5	1.0	-5		2.0
S3181	217.5	218.5	1.0	- 5		1.6
\$3182	218.5	219.5	1.0	6		1.6
83183	219.5	220.5	1.0	11	5.0	2.2
S3184	220.5	221.5	1.0	11	3.0	2.2
S3185	221.5	222.5	1.0	-5		2.6
S3186	222.5	223.5	1.0	ž		2.6
\$3187	223.5	224.5	1.0	12		3.2
S3188	224.5	225.5	1.0	8		2.7
S3189	225.5	226.5	1.0	-5		2.2
S3190	226.5	227.5	1.0	7		2.2
S3191	227.5	228.5	1.0	-5		2.4
S3192	228.5	229.5	1.0	31	12.0	1.8
S3193	229.5	230.5	1.0	27		2.0
S3194	230.5	231.5	1.0	9		2.0
\$3195	269.0	270.0	1.0	35		3.0
83196	270.0	271.0	1.0	6		2.6
S3197	271.0	272.0	1.0	-5		2.2
S3198	272.0	273.0	1.0	- 5		2.4
S3199	273.0	273.9	. 9	10		2.4
S3200	273.9	274.9	1.0	-5		2.4
S3201	274.9	275.9	1.0	-5	-5.0	2.4
83202	275.9	276.9	1.0	5		2.6





Avas del w8808,355 Ministry of Northern Development of Work and Mines 900 Prospector's Licence No. Goldteck Mines Limited T - 4753P.O.Box 170, 1 First Canadian Place, Toronto, Ontario M5X 1G9 Summary of Work Performance and Distribution of Credits Total Work Days Cr. claimed Mining Claim Work Days Cr. Mining Claim Work Days Cr. Mining Claim Work Days Cr. Prefix Number Prefix Number Number Prefix 1886 943470 100 for Performance of the following L L 943495 100 943499 L 40 work. (Check one only) 100 943471 943475 40 943479 74 Manual Work 943472 100 943476 40 943480 74 Shaft Sinking Drifting or other Lateral Work. 943473 100 943477 40 74 943481 Compressed Air, other Power driven or mechanical equip. 943474 100 943478 40 943482 74 Power Stripping 943492 100 943496 40 943483 74 Diamond or other Core drilling 943493 100 943497 40 943500 74 Land Survey 943494 100 943498 40 943501 74 57,9151 & 943,479 (Larder Lake Mining All the work was performed on Mining Claim(s): Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below) St. Lambert Drilling Company Ltd P.O.Box 473, Valleyfield, Quebec J6S 4V7 Hole No. Drilling Dates Depths (metres) G 82 February 25 - 27, 1988 195 February 27 - 29, 1988 March 9 - 13, 1988 March 13 - 17, 1988 G85 216 G 88 294 G 90 297 metres = 3287 feet RECORDED 1398 days work claimed in Note: Porcupine Mining Division ecorded Ho or Agent (Signature) Receipt i 88 Certification Verifying Report of Work I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true. Name and Postal Address of Person Certifying ONTARIO GEOLOGICAL SURVEY T. G. Robinson ASSESSMENT FILES Date Certified Certified by (Signature) 1390 Copeland St., North Bay, Ont. P1B 3GB 1988 August 8, Table of Information/Attachments Required by the Mining Recorder Type of Work specific information per type Other information (Common to 2 or more types) Attachments Manual Work REGEIVED Shaft Sinking, Drifting or Names and addresses of men who performed Work Sketch: these other Lateral Work manual work/operated equipment, together are required to show with dates and hours of employment. the location and extent of work in Compressed air, other power Type of equipment driven or mechanical equip. relation to the nearest claim post. Type of equipment and amount expended. **Power Stripping** Note: Proof of actual cost must be submitted Names and addresses of owner or operator within 30 days of recording. together with dates when drilling/stripping done. Diamond or other core Work Sketch (as Signed core log showing; footage, diameter of drilling core, number and angles of holes. above) in duplicate

Nil

Nil

ı

Land Survey

768 (85/12)

Name and address of Ontario land surveyer.



Ministry of Northern Development and Mines

Report of Work

2 of 2

S pply required data on a separate form for each type of work to be recorded (see table below).

For Geo-technical work use form no. 1362 "Report o Work (Geological, Geophysical, Geochemical and

Mining Act	Expenditures)".
	Prospector's Licence No. T - 4753

Goldteck Mines Limited	Prospector's Licence No. T - 4753	•
P.O.Box 170, 1 First Canadian Place, Toronto, Ontario	M5X 1G9	•

Total Work Days Cr. claimed	Mining Claim		Work	Mining Claim		Work	Mining Claim		Work
(see page 1)	Prefix	Number	Days Cr.	Prefix	Number	Days Cr.	Prefix	Number	Days Cr
for Performance of the following work. (Check one only)	L	943502	74						
Manual Work		943503	74						
Shaft Sinking Drifting or					NTARIO GEOLOGI	DAL SUR			
other Lateral Work.					ASSESSMEN	i i			
Compressed Air, other Power driven or mechanical equip.					OFFIC		_		
Power Stripping					AUG 16	1968			
Diamond or other Core drilling					BECEL	7 F D			

All the work was performed on Mining Claim(s):

Land Survey

579151 & 943479

(Larder Lake Mining Division)

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

St. Lambert Drilling Company Ltd

P.O.Box 473, Valleyfield, Quebec

J6S 4V7

Hole No.	<u>Drilling Dates</u>	Depths (metres)
G 82	February 25 - 27, 1988	195
G 85	February 27 - 29, 1988	216
G 88	March 9 - 13, 1988	294
G 90	March 13 - 17, 1988	297
		1002 metres = 3287 feet

Note:

1398 days work claimed in

Porcupine Mining Division

Date of Report August 8, 1988

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

T. G. Robinson

Date Certified 1390 Copeland St., North Bay, Ont. P1B 3GB August 8, 1988

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments	
Manual Work				
Shaft Sinking, Drifting or other Lateral Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.	
Compressed air, other power driven or mechanical equip.	Type of equipment	With dates and riddle or employment.		
Power Stripping	Type of equipment and amount expended.  Note: Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or operator together with dates when drilling/stripping		
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.	done.	Work Sketch (as above) in duplicate	
Land Survey	Name and address of Ontario land surveyer.	Nil	Nil	