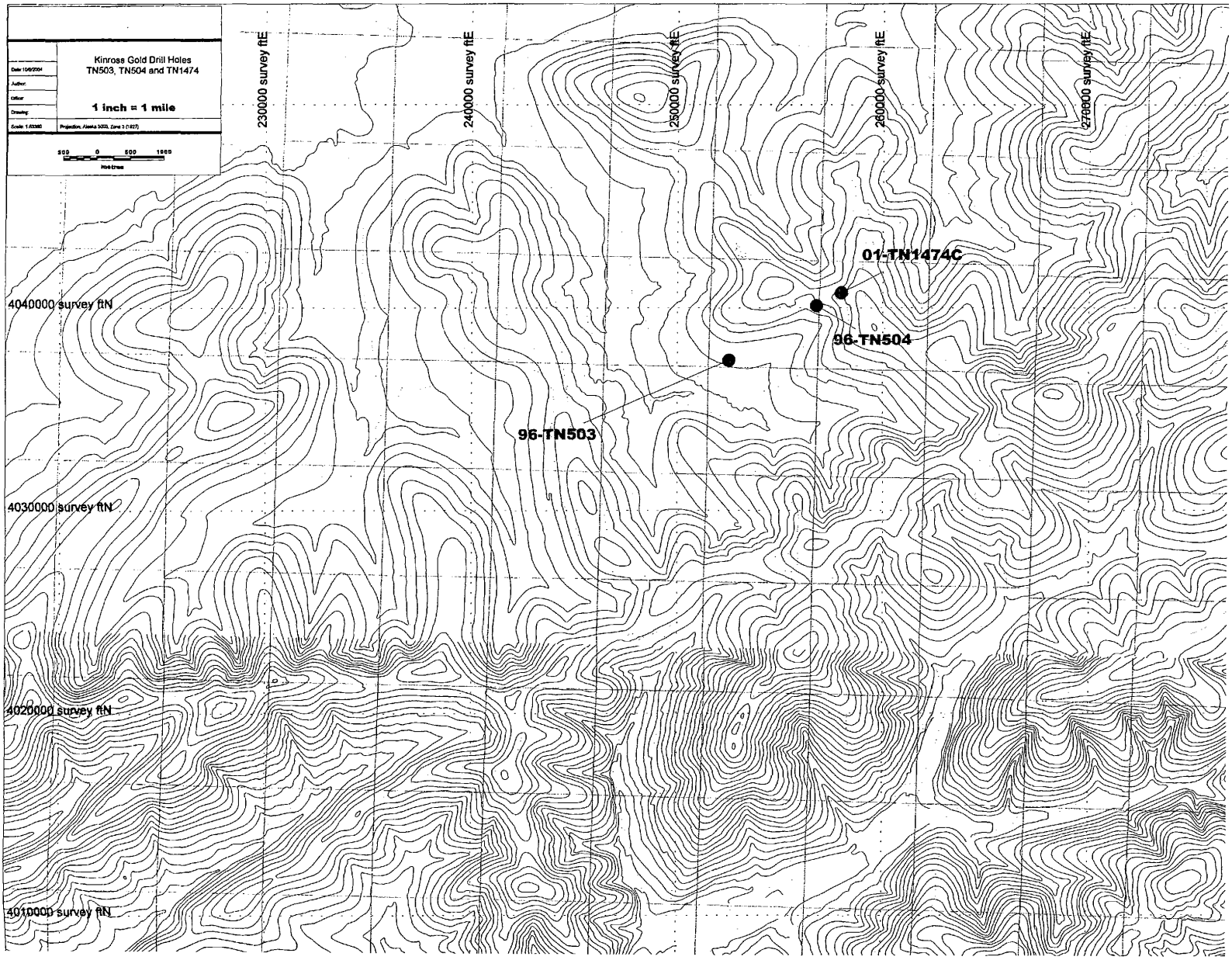
Core logs of the Kinross Gold drill holes 96-TN503, 96-TN504, and 01-TN1474 of the True North Gold Mine of the Fairbanks Mining District, Alaska

Received June 2004

Total of 20 pages in report

Alaska Geologic Materials Center Data Report No. 314

True North Data base				
State Plane Co-ordinates - Alaska Zone 3				
HOLE_ID	EASTING	NORTHING	ELEVATION	TD
96-TN503	252504.1	4037419.6	1002.6	300
96-TN504	256765.2	4040099.8	1353.6	264
01-TN1474	257960.2	4040727.3	1542.0	350


Kinross Gold Drill Holes
TN503, TN504 and TN1474
1 inch = 1 mile
230000 survey ftE
240000 survey ftE
250000 survey ftE
260000 survey ftE
270000 survey ftE
4040000 survey ftN
4030000 survey ftN
4020000 survey ftN
4010000 survey ftN
01-TN1474C
96-TN504
96-TN503

Logging Codes - True North 2001

(K:\geology\truenorth\loggingcodes2001.xls)
(updated 5/23/01)

STRAT UNITS	LITHOLOGY IN STRAT UNIT
OB - Overburden	**OVB** - Overburden
SC - "Felsic" schist units - well developed, no Carbon	**QMSC** - Quartz mica schist **MSC** - Mica Schist **QZT** - Quartzite
GS - Graphitic Units -schist usually poorly developed (fine to med grained) - may have remnant sedimentary structures (laminations,graded bedding rip up clasts, soft sed deformation)	**GQSC** - graphitic qtz-mica schist **GQZT** - graphitic quartzite **GMSC** - graphitic mica schist **GBND** - banded quartzite and schist - C rich and C poor bands **QBND** - banded quartzite - C rich and C poor bands **CBXF** - CBX texture, but CaCO3 poor
MG - Magnetic units Magnetite or pyrrhotite	**MGQT** - Magnetic quartzites **MGEC** - Magnetic eclogites **MGMB** - Magnetic rich marble **MGSC** - Magnetic schist
MF - "Mafic" units - dominant micas - chlorite and biotite - low qtz	**AMPH** - Amphibolite **MFSC** - Mafic schists
EC - Eclogite and Marble	**ECLG** - Eclogite **MBL** - Marble
SL - Graphitic slates and argillites	**SLT** - Slate **ARG** -Argillite **PHY** - Phyllite **QZT** - Quartzite
IG - Felsic intrusives	**FGI** - Fine-grained felsic intrusives
GNS - Fairbanks Schist	**QMSC** - Quartz mica schist **MSC** - Mica Schist **QZT** - Quartzite
TEC - Tectonic	**CBX** - Crush Breccia **CBXM** - Mafic Crush Breccia
NS - No Sample	**NS** - No Sample

TcDef - Tectonic Deformation

0 - No TcDef
STK - stockwork veining
SMB - mineralized well cemented breccia
SMG - mineralized gouge
SBG - mineralized gouge cemented breccia
PBG - unmineralized gouge cemented breccia
CEX - well cemented, unmineralized breccia
GGE - Gouge

add number for degree of tectonic deformation
1= weak example - CEX2
2= med
3= strong

VnTp - Vein Type (dominant vein type)

- 9 - No veining (0 in Vn% column)
1 - Quartz
2 - Iron Carbonate
3 - (not used)
4 - Quartz + sulfides (other than stib/aspy)
5 - Carbonate veins
6 - Quartz-carbonate veins
7 - Crystalline "spar" boxworks
8 - Iron Stained/rimmed quartz veins
9 - Micro-crystalline, laminated quartz
10 - Quartz w/ stibnite and/or arsenopyrite
11 - Stockwork calcite-quartz +/- dolomite
12 - Stockwork quartz

Alteration

FeCO3 - Iron carbonate
CaCO3 - indicate amount present, except in MBL
C - use 1 and 2 to indicate C content in competent rock
- reserve 3 and 4 to indicate lots of secondary, remobilized C
Sil - silicification
Ser - sericitic

Number by intensity:
0 - None
1 - Weak
2 - Moderate
3 - Strong
4 - Pervasive

Prop - propylitic
Clay - Secondary clay minerals (gouge is not argillic alteration)
Gm - Green mica / fuchsite/ mariposite

Metallurgy / Mineralogy

FeOx - estimate intensity of iron staining, use same number scale as for alteration
AsOx - estimate intensity of arsenic staining, use same number scale as for alteration
AsPy - percent arsenopyrite
Stib - percent stibnite
Py - percent pyrite
Oxdtn State - degree of oxidation

0 - No oxides or sulfides
1 - Sulfides only
2 - More sulfides than oxides
3 - More oxides than sulfides
4 - Oxides only

if nearly equal amounts of sulfides and oxides:
2 - if any sulfide>1%, or no oxide>1
3 - if any oxide>1, and no sulfide>1%

Color, (2 digit)

10's	black	1	blackish
20's	white	2	whitish
30's	brown	3	brownish
40's	red	4	reddish
50's	orange	5	orangish
60's	gray	6	grayish
70's	green	7	greenish
80's	blue	8	bluish
90's	yellow	9	yellowish

examples : Greenish gray would be 67
Gray with a little bit of orange would be 65

Hardness

1 - Goo
2 - Soft
3 - Moderate
4 - Hard

3 = average schist
4 = quartzites & eclogites

Contamination

- estimate of the % contamination of the sample.

H_2O

0 - Dry
1 - First Water
2 - <10 gpm
3 - >10 gpm
4 - Static Water

GPM

Bucket test at every rod break after first H2O and. at TD.

Standards

Std	Value (opt)
TN A	0
TN B	0.006
TN C	0.019
TN D	0.058
TN E	0.081
TN G	0.19

Try to place standards in a variety of ore grades.
Standards cannot be assigned to sample numbers ending in "0".

Runs

- used to check for cyclicity
Number the 5' intervals between rod changes.
a 10' rod would get 1, 2.
a 20' rod would get 1, 2, 3, 4.

Rej- Rejection

1 - Unrejected data
2 - Rejected data

Surv

1 RC- no downhole survey
2 RC- with downhole survey
3 Core- no downhole survey
4 Core- with downhole survey
5 Core- with bad/suspect downhole survey (not used)

Hole # 96TN503C | Page 1 of 5 | Date 2-17-98 By RL | NEL CoreLog | DW Geotechnical

Depth	Lithology Strat	Lithology Lith	Graphic Log	Structure TcDef	Structure VnTp	Structure VnDn	Alteration Sil	Alteration FeCO3	Alteration Ser	Alteration Prop	Alteration Clay	Alteration C	Metallurgy/Mineralogy Gm	Metallurgy/Mineralogy CaCO3	Metallurgy/Mineralogy FeOx	Metallurgy/Mineralogy AsOx	Metallurgy/Mineralogy Aspy	Metallurgy/Mineralogy Stibnite	Metallurgy/Mineralogy Pyrite	Metallurgy/Mineralogy Oxdtn	Assays Sample Id	Assays FA/AA	Comments	Run	Rec%	Rqd	FF	R	Pfcr	Rmr	Inc
0	OB	OVB																					0-2' overburden - dirt								
	TEC	CBX												1	1					2	207481		2-6' Orange-brown, weathered, broken up, oxidized, decalcified mafic CBX, minor mn staining	1.8	36	0					
	TEC	CBX			2	1						1		2 +o 3						1	82		6-14.5' Greyish black, highly calcareous CBX. Calcite stringers, slightly carbonaceous.	2.7	69.5	0					
10																					83	14.5	Standard MS 207484	4.3	78.2	16.1					
	TEC	CBX			2	1								2						2	85		14.5-21' As above turning orange w/ FeOx, ox, becoming completely shattered + then grading to mafic schist, fault zone.	1.2	76.1	0					
20																						20									
	MF	MFSC			2	1						1								1	86	25	21-34' Greenish, garnet rich, biot-chlor-amph schist w/ calcite stringers + minor carbon.	4.6	92	10					
																					87	28		2.2	73.2	0					
30																					88	30		3.5	90	12					
	MF	MFSC			2	1								2						2		35	34-37' Orange oxidized/FeOx MFSC w/ abundant calcite,								
	TEC	CBX																			89	40	37-38.5 Grey-black CBX w/ calcite + carbon. Broken up, shattered.	3.8	96	0					
40	MF	MFSC		PmB 1	2	1		1				1		2						2	90	45	38.5-53' Past mineral fault zone. Orange, oxidized, weathered, decomposed MFSC w/ remnant lineation. Calcite/qtz breccia at ± 42.5' + Fe, qtz,	3.2	64	0					
																					91	50	becoming slightly carbonaceous at depth,	3.5	90	0					
50																					92	55		3.1	62	0					
	TFC ?	MYL ?					1					2		1	1					2	93	60	53-63' Black, carbonaceous, siliceous, mylonitic? rk w/ orange decomposed MFSC. MYL is just carbon altered, silicified	2.5	50	0	TFC PK.				
60																					94	65		1.0	20	0					
	MF	MFSC						1				1		2 +o 3	1					2	95		63-70' Orange-green, oxidized MFSC w/ minor carbon, Mostly fractured/broken up	3.9	78	0					
70																						70									

Form Date 3.18.98 - WM

Hole# 967N505C

Page 2 of 3

Date 2-18-98 By RL

NEL CoreLog

Depth	Strat	Lith	TcDef	VnTp	VnDn	Sil	$FeCO_3$	Ser	Prop	Clay	C	Gm	$CaCO_3$	FeOx	AsOx	Aspy	Stibnite	Pyrite	Oxdtn
80	MF	MFSC	STK 1	2	3		1						3	1					2
81	MF	MFSC		2	1		2						2	1					2
87	MF	ECIG/MFSC	GGE 1	2	1		1 to 2						2	1					2
121	MF	ECIG/MBL		2	2		1						2 to 3					2	1

Depth scale: 70, 80, 90, 100, 110, 120, 130, 140

Graphic Log: 20 S_1; 30; 40; 60; $FeCO_3$; 65; cal; 50; 40; 65; 65 S_1; cal qtz; 60 S_1

Assays

Sample Id	To depth
96	75
97	80
98	85
99	90
207500	95
01	100
02	105
03	110
04	115
05	120
06	125
07	130
08	135
09	140

Comments

80-81' STK calcite vns/breccia in green MFSC

81-87' Orange-brown oxidized, $FeCO_3$ alt MFSC, fractured/brecciated/sheared. Calcite stringers

87-121 Greenish, more competent, less oxidized/altered ECIG + MFSC w/ scattered calcite stringers.

92' $FeCO_3$ vein breccia
103' - minor [illegible]
105, 111, 115, 119' faults/shears w/ minor gouge.

Increased limonite from 115-118'

121-160' Calcite + $FeCO_3$ rich ECIG w/ abundant carbonate banding + veining. Localized breccia + coarse grained garnets, + marble. Becoming more foliated w/ depth. Locally pyrite rich cubes [illegible]/calcite.

$FeCO_3$ + or calcite along most fractures.

BW Geotechnical

Run (to)	Run	Rec%	Rqd	Ff	R	Pjcr	Rmr	Ice
73	3.8	76	0					
78	4.3	86	0					
83	3.9	78	18					
88	4.6	92	0					
93	4.6	92	48					
98	4.6	92	48					
103	3.9	98	38					
105	1.8	90	65					
110	4.6	92	32					
113	2.9	96.7	50					
116	2.4	80	13.3					
121	4.6	92	8					
126	3.7	74	0					
131.5	5.3	96.4	61.8					
137	4.9	89.1	45.5					

Hole# 96TN503C

Page 3 of 5 | Date 2-18-98 | By RL

NEL CoreLog

Depth	Strat	Lith	TcDef	VnTp	VnDn	Sil	FeCO3	Ser	Prop	Clay	C	Gm	CaCO3	FeOx	AsOx	Aspy	Stibnite	Pyrite	Oxdtn
140																			
160	mF	MFSc		2	2						1		2					2	
185	mF	MFSC	CGE 1	2	2			2					2					2	
205	SC	Gnis	CGE 1	2	1								2					2	

Assays

Sample Id	FA/AA (to depth)
10	145
11	150
12	155
13	160
14	165
15	170
16	175
17	180
18	185
19	190
20	195
21	200
22	205
23	

Comments

slicks 40° to core

160-185' Greyish pyrite/calcite rich biot-chlor MFSc w/ calcite veining, possible minor carbon, Highly foliated/folded w/ pyrite rich zones

185-205' Greenish white, carbonate rich MFSc with abundant pyrite, sericitic alteration + clay alt along shears. With [illegible], + gouge.

≅186-87' Pyrite rich zone,

205-219 Whitish green calcareous brecciated decomposed schist grading to [illegible] punky, altered [illegible] Shear zone, Locally pyrite [illegible]

BW Geotechnical

Depth	Run	Rec%	Rqd	Ff	R	Picr	Rmr	Ice
142	4.4	88	60					
147	5.1	102	78					
152	4.9	98	88					
157.5	4.7	85.5	47.3					
163	5.1	92.7	29.1					
168	5.0	100	70					
173	4.6	92	62					
178	4.8	96	20					
183	4.4	88	16					
188	4.1	82	0					
193	5.1	102	80					
198	4.9	98	58					
203	4.9	98	46					
209	5.0	100	0					

Cont'd

Form Date 3.18.96-M

Hole# 96 TN 503C | Page 4 of 5 | Date 2-18-98 By RL | NEL CoreLog | IW Geotechnical

Depth	Lithology: Strat	Lithology: Lith	Structure: Graphic Log	TcDef	VnTp	VnDn	Alteration: Sil	FeCO3	Ser	Prop	Clay	C	Metallurgy/Mineralogy: Gm	CaCO3	FeOx	AsOx	Aspy	Stibnite	Pyrite	Oxdtn	Assays: Sample Id	FA/AA	Comments	Run	Rec%	Rqd	Ff	R	Picr	Rmr	Ice
210																					24	25	456 [illegible]	213	4.0	80	0					
	SC	GRWSC			2	1			1					1					1		25	220	217-263' Grey qtz-musc schist + qtz vein. Foliation generally ⊥ or near ⊥ to core. Minor calcite along shears/fract.	218	4.3	86	14					
220																					26	225		223	4.6	92	18					
																					27	230		228	4.9	98	86					
230			40																		28	235	Standard G07 207529	233	5.0	100	96					
																					30	240		238	5.2	104	84					
240			40																		31	245		243	4.6	92	60					
																					32	250		248	4.9	98	56					
250			80 60																		33	255		253	3.6	72	46					
																					34	260		258	5.0	100	32					
260																					35	265	263-271' Greenish biot chlor, calcareous schist w/ local calcite veining.	263	4.9	88	14					
	MF	MFSC	60		2	1								2					2		36	270		268	4.1	82	70					
270																					37	275	271-300' Green to grey qtz-musc-chlor-biot schist w/ minor calcite veins + pyrite, w/ mafic bands, ↑ pyritic w/ depth	273	4.8	96	68					
	SC	GRWSC			2	1			2					1					1		38	280	w/ green folded bands at 295.	278	5.2	104	50					
280			50																												

CON'T

Form Data 3.18.98-W

Hole# 96TNE05C | Page 5 of 5 | Date 2-18-98 By RC | NEL CoreLog | BW Geotechnical

Depth	Lithology: Strat	Lithology: Lith	Structure: Graphic Log	TcDef	VnTp	VnDn	Alteration: Sil	$FeCO_3$	Ser	Prop	Clay	C	Metallurgy/Mineralogy: Gm	$CaCO_3$	FeOx	AsOx	Aspy	Stibnite	Pyrite	Oxdtn	Assays: Sample Id	FA/AA	Comments	Run	Rec%	Rqd	Ff	R	Picr	Rmr	Ice
280																					39	285	Oms/qtz continued.	283	5.1	102	80					
																								286.5	3.3	99.3	25.7					
290																					40	290		290	2.8	80	11.4					
																					41	295		295	5.0	100	38					
300																					42	300	300'-TD	300	1.7	94	12					

Form Date 3.18.98-GB

Hole# 96MN504 ENTERED MAY 6 1998

NEL CoreLog

Page 1 of 4
Date 5/9/97 By RBV

Comments · ENTERED 1/21/98

Depth	Lithology Strat	Lithology Lith	Graphic Log	Structure TcDef	VnTp	VnDn	Alteration Sil	$FeCO_3$	Ser	Prop	Clay	C	Metallurgy/Mineralogy Gm	$CaCO_3$	FeOx	AsOx	Aspy	Stibnite	Pyrite	Oxdtn	Assays Sample Id	FA/AA
0	~~GS~~ Sc	~~GQMSc~~ GQMSc																			206049	
								2						1	2				1	3	50	
10																				1	51	
			20 S1																		52	
20			25 kinks, S1 50					1				1		1	1						53	
																					54	
				SMB 3	1	2	2	3	1	0	0	2	0	1	2	0	0	0	0	1	*55	.030
30																					**56	.016
																					***58	.072
			S1 60				0	0	1	0	0	1	0		0	0	0	0	0	0	59	.002
40			S1 50																		60	.001
	MF	MFSC		GGE 3			1	2	2		1	1		2	2					1	61	.005
50			shear jt 65	SMB 2	3	1		2						1	2					1	62	.005
																					63	
60				PBS1										2	1					2	64	
																					65	
70	~~GS~~ TEC	~~GQMSc~~ MYL(M)	S1 50		2	2						1		3							66	

Comments

Strongly weathered GQMSc 0-12'. Weak to moderate altered zone from 2.5-12.0'. Poor recovery.
-py ~ [illegible] pres.

DK gray to black micaceous GQMSc w/ kink folding. Bright orange FeOx on joints + fractures. Minor $FeCO_3$.

Mineralized Zone 24-33.5'. low recoveries, Good silica veinlets + $FeCO_3$ + C.

BLANK 20657 (< 5 ppb)

Fault Zone: 2' of gouge (yellow, micaceous) surrounded by breccia + gouge. Probably pre- and syn-mineral w/ post-mineral movement. Contact is ~42, but shown @ 41' for simplicity.

Altered zone 46-52 is mostly $FeCO_3$ replacing MF Sc. Tr of C seams. Low recoveries

Med green to grayish-green mf sc that is Med- to coarse-grained: 52-67'.

- abundant slicks 52-67'

Weak Altered zone. DK gray to black graphitic schist.
67-73'
- inter. to be finely laminated [illegible]

CON'T

BW Geotechnical

Depth	Run	Rec%	Rqd	Ff	R	Picr	Rmr
0.5	0	0	0				
	2.4	53.3	0				
5							
	1.9	38	0				
10							
	3.4	68	6				
15							
	2.7	54	8				
20							
	2.8	56	20				
25							
26	0.6	60	0				
	2.3	57.5	38				
30							
	3.9	78	22				
35							
	3.7	74	0				
40							
	3.0	60	0				
45							
	1.7	67.5	25				
49							
	2.6	52	0				
54							
	2.6	52	0				
59							
	4.2	84	8				
64							
	4.8	96	38				
69							

Form Date 3.18.96

Hole# 96TNSOAC | Page 2 of 4 | Date 5/9/97 By RBV | NEL CoreLog | BW Geotechnical

Depth	Lithology Strat	Lithology Lith	Graphic Log	Structure TcDef	Structure VnTp	Structure VnDn	Alteration Sil	Alteration FeCO3	Alteration Ser	Alteration Prop	Alteration Clay	Alteration C	Metallurgy/Mineralogy Gm	Metallurgy/Mineralogy CaCO3	Metallurgy/Mineralogy FeOx	Metallurgy/Mineralogy AsOx	Metallurgy/Mineralogy Aspy	Metallurgy/Mineralogy Stibnite	Metallurgy/Mineralogy Pyrite	Metallurgy/Mineralogy Oxdtn	Assays Sample Id	Assays FA/AA	Comments	Run	Rec%	Rad	Ff	R	Picr	Rmr
70	~~GS~~	~~GQMSc~~			~~2~~	~~2~~		CON		T		+	~~3~~								66									
	FeC	CBX		CBX +																3	67		(minor oxidized shear) Greenish-gray GQMSc transitional to MF SC. Sheared, brecciated texture, a variant of CBX.	74.5							
80			S1 85																		68		orange color on joints and fractures.	80	4.3	73.2	0				
	GS	GQMSc	S1 45									2	3	1						2	69		- slicks preserved on fracture surfaces: PBG?	83	2.3	72.7	0				
90			S1 80																		70		- chloritic but muscovite dominates rock: fabric protolith: mafic?	88.5	1.5	81.8	25.5				
																								93.5	1.1	88	28				
	FeC	CBX	S1																		71		Becomes slightly darker w/ incr. carbon.	97	1.7	85.5	0				
100			S1 50	CBX +								3	3	1						2	72		- locally opaque here	104	4.1	82	6				
																Tr?					73			107.5	2.3	65.7	0				
110								2				0	3	2						2	74		orange $FeCO_3$ flooding	113	4.7	85.5	50.9				
			S1 70											1						2	75		Green + white coarse-grained mafic sc. locally appears porphyritic. Minor white veinlets of calcite. Propylitically altered.	118	1.9	98	62				
120	MF	MFSC	S1 70																		76		- porphyroblasts of calcite - inclusion pres @ 116.5'	121.5	2.0	87.1	0				
										2			2								77		- Slicks developed along fracture surfaces throughout interval	124.5	2.2	73.3	0				
130			S1 40																		78		- oxidation variable but restricted to Rad 113-143' MF MFSC	130	1.3	73.2	29.1				
																					79			135	3.6	72	22				
140																									1.7	67.5	0				
																								139							

CON'T

Form Date 3.18.98

Hole# 96TN504C | Page 3 of 4 | Date 5/12/97 | By RBV | NEL CoreLog | BW Geotechnical

Depth	Strat	Lith	Graphic Log	TcDef	VnTp	VnDn	Sil	FeCO3	Ser	Prop	Clay	C	Gm	CaCO3	FeOx	AsOx	Aspy	Stibnite	Pyrite	Oxdtn	Sample Id	FA/AA
140	~~MF~~	~~MF SC~~					CON'T			~~2~~				~~2~~							80	
	~~Sc~~ TEC	~~QMSc~~ CBX(F)	S1 70; Flt 70	~~CBX 2~~	2	2			2		1			~~2~~ 3	2					2	81	
150																					82	<5
	TEC	CBX(F)		SMB 1				1				1		2	1					2	*83	<5
160	~~GS~~	~~GQMSc~~		SMB	1	1	2	2			1	2		2	1					2		
162–163	IG	FGI	S1 65		1	1	2	1	3		3			2	3					3	**84	.027
	T	CBX(F)	C contact 35-55	SMB 3			2	2			1	2		2	1					2	*85	<5
170			sh jt; S1 55; 65		1	1															***86	.002
			S1 55° s.j. 65																		**88	.038
180			sh. jt. 55				2	2				3		2	2					2	**89	.367
																					**90	.104
																					***92	.004
190			sh jt 55	SBG 2			1	2				2		2	2					2	*93	.001
																					*94	.001
			60																		***95	.006
200	Sc	QMSc	S1 10	–								0			1					2	96	<5
																					97	<5
	~~GS~~ Sc	~~GQMSc~~ QMSc	85 S1	SMB 2				1				2			2					2	98	<5
210	Sc	QMSc													2					2	99	<5

Comments

- ~~Green porphyritic~~ MF SC
- Bleached QMSc w/ calcite veins. May be GQMSc w/ all carbon removed. Sheared. Some gouge. 144.5
- 150
- MAjor mineralized zone 154-197' 155
- THICKNESS EXAGGERATED 162-163 160
- Felsic dike: yellow, highly altered dike that is 3" wide. Qtz phenos, feldspars altered to clay. Carbon seam on sheared h.w. IF confirmed, this cuts Chatanika terrane. (~~164.2-164.5'~~) 162.2-162.5' 165
- Poss. gouge
- 167' Black C against $FeCO_3$ on a sh. jt (35-55°)
- ≤167' MFSc Pl...
- 170
- 171.5' 0.6 cm wide Q.V. @ 85° to C.A. (must have a moderate dip)
- BLANK: 87 <5
- 163 – weakly developed CBX texture, carbonaceous + calc. 175
- strongest alteration, best looking interval: 177-186'
- 180
- STANDARD G03: 91 6.44 ppm
- 185
- Increased gouge.
- 190
- 195
- dead zone 200
- Weak mineralized zone. Good bxa w/ C 205
- 208–264'
- 210

Geotechnical

Run	Rec%	Rqd	Ff	R	Plcr	Rmr
4.2	76.4	0				
4.3	78.2	10.9				
4.6	92	26				
4.1	82	0				
4.3	86	42				
4.0	80	44				
4.1	82	32				
4	80	34				
4.4	88	0				
3.5	70	0				
3.6	72	0				
4.0	80	0				
3.4	68	0				
3.6	72	0				

Form Date 3.18.96

Hole # 96-TN 504C

Page 4 of 4

Date 5/12/97 By RBV

NEL CoreLog

Depth	Lithology: Strat	Lithology: Lith	Structure: Graphic Log	TcDef	VnTp	VnDn	Alteration: Sil	FeCO3	Ser	Prop	Clay	C	Metallurgy/Mineralogy: Gm	CaCO3	FeOx	AsOx	Aspy	Stibnite	Pyrite	Oxdtn	Assays: Sample Id	FA/AA	Comments
210	Sc	QMSc	S1 80						Con			T									206100		Grayish-yellow QMSc.
220																					101		
																					102		
																					103		Flt @ 228'.
230																					104		yellowish-brown QMSc. Light gray to silvery-gray residual coloration in matrix. Could this be the remnants of oxidized (weathered) QMSc? See 230-233', and 254-260'.
			S1 60												2					X	105		
240																					106		
																					107		
250																					108		
			S1 60																		109		
260																					110		
																							264' - TD

Geotechnical

Run	Rec%	Rqd	Ff	R	Pier	Rmr
3.3	66	10				
2.8	56	0				
3.5	70	12				
4.4	88	38				
5	100	50				
3.5	70	12				
3.3	66	10				
2.4	60	0				
3	60	8				
4.4	88	68				
4.1	82	38				

Form Date 3.18.96

True North Core Log — Kinross Gold Explo

HOLE NO.: 1474	BEARING	DEPTH: 350	HOLE DIA.:	GEOLOGIST(s): VF	DRILLING COMMENTS:
NORTHING:	INCL.:	START DATE: 12/15/01	PAD NO.: 18300-28	Page 1 of 7	STD 658868 = TND
EASTING:	ELEV.:	COMPL. DATE:	ASSAY FILE NO.:		STD 658929 = TNB

Sample	Lithology		Structure			Alteration							Metallurgy/Mineralogy						Geotechnical / Fracture Information											Comments	Graphic Log			Comments
Number	Strat	Lith	ToDef	VnTp	Vn %	$FeCO_3$	$CaCO_3$	C	Sil	Ser	Prop	Clay	Gm	FeOx	AsOx	AsPy	Stib	Py	Oxdn State	Run	Rec	RQD	Strength	JCR	Primary Frac's	Spacing	Angularity	Roughness	Comments	Color	Hardness	Lithology	Graphic Log	Alt	Struc	Veins	Alteration / Mineralogy
658874	MF	MFSC	0	-9	0	0	3	0	0	0	0	0	0	1	0	0	0	0	4	55	39	-	R0	4	65	.1	2	2	5	37	2	Brown green Mig TO C.gr Garnet, chlorite Biotite Calc Sil; Lithonic Fol.					
875	MF	MFSC	0	-9	0	0	3	0	0	0	0	0	0	1	0	0	0	1	3											37	3				45		
876	MF	MFSC	PBG2	5	1	0	3	0	0	0	0	0	0	2	0	0	0	0	4	12 13	7.3 1.8	-	R1 R1	8 6	70 65	.3 .1	1 2	2 2	10	37	3	highly Fractured			60		1/4" Fe Rimmed cc Vn 70° TCA
877	MF	MFSC	PBG1	5	1	0	3	0	0	0	0	0	0	1	0	0	0	0	4	15 19.5	3.4 3.1	-	R2 R1	6 6	45 50	.1 .2	2 2	2 2	15 20	37	2				1/		3) 1/8" cc Vns, 20, 50° & 70° TCA
878	MF	MFSC	PBG1	5	1	0	3	0	0	0	0	0	0	1	0	0	0	1	3	24.5	4.4	-	R2	8	50	.2	1	2	25	37	3				45		1/4" Fe Rimmed QTZ Vn, 45° TCA 20-41 cc Filled Frx, Random orientation, cc ≤ 1/8"
879	MF	MFSC	PBG1	5	1	0	4	0	0	0	0	0	0	1	0	0	0	1	3	28 30	3.6 2.3	.5	R3 R2	8 8	55 40	.3 .3	2 2	2 2	30	37	3	Poorly developed Foliation					
880	MF	MFSC	0	5	1	0	3	0	0	0	0	0	0	1	0	0	0	1	3	35	4.2	.6	R2	8	45	.3	2	2	35	37	3						
881	MF	MFX	PBG1	5	1	0	3	0	0	0	0	0	0	1	0	0	0	0	4	40	4.9	.6	R2	8	50	.4	1	2	40	37	3						
882	GS	GMSC	PBG1	5	1	0	1	1	0	0	0	0	0	1	0	0	0	0	4	44	2.9	-	R2	8	55	.2	1	2		61	3	gray Black F.g Carbonaceous Vn Schist Weak cc appear to be Garnet Replaced by Carbon. DISTRICT Foliation			45		45-50 Frx & Shear zone
883	GS	GMSC	PBG2	-9	0	0	1	1	0	0	0	0	0	2	0	0	0	0	4	47 50	2.5 2.1	-	R2 R2	6 8	45 60	.1 .2	2 2	2 2	45 50	61	2						

True North Core Log

Kinross Gold Explc

HOLE NO.: 1474	BEARING	DEPTH:	HOLE DIA.:	GEOLOGIST(s):	DRILLING COMMENTS:
NORTHING:	INCL.:	START DATE:	PAD NO.:	Page 2 of 7	
EASTING:	ELEV.:	COMPL. DATE:	ASSAY FILE NO.:		

Sample	Lithology		Structure			Alteration								Metallurgy/Mineralogy					
Number	Strat	Lith	ToDef	VnTp	Vn %	$FeCO_3$	$CaCO_3$	C	Sil	Ser	Prop	Clay	Gm	FeOx	AsOx	AsPy	Stib	Py	Oxdn State
658884	GS	GMSC	PBG2	-90	0	0	0	2	0	0	0	0	0	3	0	0	0	0	4
885	GS	GMSC	PBG1	-90	0	0	0	2	0	0	0	0	0	2	0	0	0	0	4
886	GS	GMSC	0	-90	0	0	0	2	0	0	0	0	0	2	0	0	0	0	4
* 887	IG	FGI	PBG1	-90	0	0	0	1	0	2	0	0	0	3	0	0	0	0	4
* 889	GS	GMSC	SBG1	12	20	0	0	3	0	1	0	0	0	2	2	2	0	1	2
890	GS	GMSC	SBG3	12	15	0	1	1	0	0	0	0	0	3	2	5	0	1	3
891	MF	MFSC	0	-90	0	0	3	0	0	0	0	0	0	3	0	0	0	0	4
892	MF	MFSC	0	1	2	0	3	1	0	0	0	0	0	3	0	0	0	0	4
893	GS	GRSC	SMG1	-90		1	1	2	0	0	0	0	0	2	0	0	0	0	4
894	GS	GMSC	SBG3	-90		1	0	3	0	0	0	0	0	2	0	0	0	0	4

Geotechnical / Fracture Information											Comments		Graphic Log			Comments
Run	Rec	RQD	Strength	JCR	Primary Fracs	Spacing	Angularity	Roughness	Comments	Color	Hardness	Lithology	Graphic Log	Alt	Struc / Veins	Alteration / Mineralogy
53	3.6	–	R1	8	50	.1	2	2				GMSC as above				50-83 Highly Frx
57	4.1	.7	R2	10	65	.3	1	2		65	2				58	
62	4.8	–	R1	6	65	.1	1	2		61	3				60	57 - Shear bx & gge, 60°TCA
67	4.8	.5	R2	8	65	.2	1	2		61	3	F.G to M.G Meta Intrusive (Dacite?)			70	65-1' shear/bx Str. Rox to 6
72	4	.5	R2	8	60	.3	1	2		35	3	GMSC As Above 1' Meta Int. Dike			65	71-73 Shear Frx & gge
77	4.4	.9	R2	8	70	.2	2	2		13	2				78	74.5-76 - QTZ STOCKWORK, ASOX, AS
82	4.4	1.6	R2	8	55	.4	2	2		53	3	Grn grn garnet calcite QSOT chlorite schist garnets replaced by chlorite.			80	76-78 Pervasive frox, 10-20% ASOX, & Annealed shear (mineralized?)
87	4.3	.7	R3	12	75	.6	2	2		35	3				85	3) ¼" to ½" Fe stained QTZ vns, 60° TCA x cut Fol & contact
92	4.9	.7	R2	10	55	.4	2	2		53	3	Gray Brn Fg Carbonaceous QTZ W.M. Schist Recreasing QTZ			90	Tr. Carbon 2" Meta QTZ Vn, 70°TCA 89-91 M. Str. Rox
97	4.6	–	R2	8	50	.2	1	2		63	3				95	92 6" shear gge
100										15	2				100	96-98 Shear bx & gge, mod Rox mod Str. carbon

True North Core Log — Kinross Gold Explc

HOLE NO.: 1474	BEARING	DEPTH:	HOLE DIA.:	GEOLOGIST(s):	DRILLING COMMENTS:
NORTHING:	INCL.:	START DATE:	PAD NO.:	Page 3 of 7	
EASTING:	ELEV.:	COMPL. DATE:	ASSAY FILE NO.:		

Sample	Lithology		Structure			Alteration								Metallurgy/Mineralogy					
Number	Strat	Lith	TcDef	VnTp	Vn %	$FeCO_3$	$CaCO_3$	C	Sil	Ser	Prop	Clay	Gm	FeOx	AsOx	AsPy	Stib	Py	Oxdtn State
658895	GS	GMSC	Smbl	6	1	1	2	2	0	0	0	0	0	3	0	0	0	0	4
896	SC	QMSC	0	6	2	1	1	1	0	0	0	0	0	2	0	0	0	0	4
897	SC	QMSC	PBG1	-9	0	0	1	0	0	0	0	0	0	2	0	0	0	0	4
898	SC	QMSC	0	6	1	0	1	0	0	0	0	0	0	3	0	0	0	0	4
899	MF	MFSC	SBG2	11	1	1	3	3	0	0	0	0	0	3	0	0	0	0	4
900	MF	MFSC	SBG3	1	2	1	2	3	0	0	0	0	0	3	0	0	0	0	4
901	MF	MFSC	SBG3	1	2	1	3	3	0	0	0	0	0	3	0	0	0	0	4
902	GS	GQSC	SBG1	1	1	0	2	2	0	0	0	0	0	2	0	0	0	0	4
903	GS	GBND	PBG1	-9	0	0	2	2	0	0	0	0	0	2	0	0	0	1	3
904	GS	GQZT	0	-9	0	0	1	2	0	0	0	0	0	2	0	0	0	1	3

Geotechnical / Fracture Information

Run	Rec	RQD	Strength	JCR	Primary Frac's	Spacing	Angularity	Roughness
102	4.8	.4	R2	8	50	.3	2	2
106	3.4	—	R2	8	70	.3	2	2
110	4.3	.6	R3	8	45	.3	1	2
115	4.6	-	R3	8	50	.2	1	2
120	4.7	.5	R2	10	55	.3	1	2
125	4.8	1.3	R3	10	50	.4	2	2
129	3.3	—	R1	6	55	.2	2	2
132	2.3	-	R2	8	55	.3	1	2
137	4.7	.5	R2	10	60	.3	1	2
142	4.6	1.5	R3	10	60	.3	1	2
147	4.5	—	R3	10	50	.2	1	1
148	.9	—	R4	12	55	.1	1	2
150	1.1	—	R4	12	45	.2	1	2

Comments

Depth	Color	Hardness	Lithology
105	51	2	GMSC as Above
110	36	3	Brn Gray F.g to m.g QTZ w.hi schist mod. FeOx weakly Calcareous
115	35	3	↓
120	35	3	Greenish orange garnet, Biot, chlor Calc schist. STr FeOx STr Calc. Secondary Carbon layers Decreasing garnet
125	57	3	
130	53	2	
135	51	2	↓
140	61	3	Gray black f.g Carbonaceous QZT w.gr schist mod calc. Banded schist and QZT grading into QZT Relect Sed. structures visible
145	61	4	
150	67	4	MFSC See Next Page

Graphic Log — Struc: 45, 20, 45, 60, 85, 30, 60, 80, 50; Alt.: c c c c c

Alteration / Mineralogy

¼" QTZ/CC vns, Near vert to 20° TCA

QTZ/CC vn, 70° TCA
¼" QTZ vn, 80° TCA
QTZ/CC filled frx
118-137 shear bx & gge STr FeOX, secondary C layers (3"→12") numerous CC & QTZ vns

144 6" bx

True North Core Log

Kinfoss Gold Explo

HOLE NO.: 1474	BEARING	DEPTH:	HOLE DIA.:	GEOLOGIST(s):	DRILLING COMMENTS:
NORTHING:	INCL.:	START DATE:	PAD NO.:	Page 4 of 7	
EASTING:	ELEV.:	COMPL. DATE:	ASSAY FILE NO.:		

Sample	Lithology		Structure			Alteration							Metallurgy/Mineralogy						Geotechnical / Fracture Information											Comments			Graphic Log			Comments
Number	Strat	Lith	TcDef	VnTp	Vn %	$FeCO_3$	$CaCO_3$	C	Sil	Ser	Prop	Clay	Grn	FeOx	AsOx	AsPy	Stib	Py	Oxdn State	Run	Rec	RQD	Strength	JCR	Primary Fracs	Spacing	Angularity	Roughness	Comments	Color	Hardness	Lithology	Graphic Log	Alt	Struc	Veins	Alteration / Mineralogy
658905	MF	MFSC	PBG1	S	1	0	2	0	0	0	0	0	0	1	0	0	0	0	4	155	4.7	.8	R3	8	60	.3	2	2		73	3	Brn green calcareous garnet, Biot chlorite schist Poorly Developed Foliation					45° CCVn NEGR VERT
906	MF	MFSC	PBG1	-9	0	0	2	0	0	0	0	0	0	2	0	0	0	0	4	160	4.6	1.9	R3	10	55	.4	1	2		37	3				XF		6" ggz / Bx
907	MF	MFSC	0	5	1	0	3	0	0	0	0	0	0	3	0	0	0	1	3	166	4.7	2.5	R3	10	50	.5	1	2		57	3						159.166 mod str qtx 161 cc filled frx
908	Ec	Eclg	0	-9	0	0	2	0	0	0	0	0	0	2	0	0	0	1	3	171	4.9	1.4	R4	12	40	.4	1	2		72	4	green gray mod. calcareous eclogite					
909	GS	GQZT	0	-9	0	0	1	1	0	0	0	0	0	2	0	0	0	0	4	174	2.6	.5	R5	12	55	.3	1	2		71	4	Blck gray Grn QTZITE					
910	MF	MFSC	0	-9	0	0	2	0	0	0	0	0	0	1	0	0	0	1	3	179	4.9	3.7	R5	12	70	.6	1	2		37	4	Brn grn calc Biot garnet mafic schist					174-177 2-5% pyr.
911	GS	GQZT	PBG2	-9	0	0	1	2	0	0	0	0	0	2	0	0	0	0	4	183	4.5	-	R2	8	75	.2	1	2		61	3	Blck gray carb. QTZITE					181-182 frx shear tr. ggz
912	SC	Qmsc	PBG1	6	8	0	1	0	0	0	0	0	0	2	0	0	0	0	4	188	3.5	-	R2	8	70	.2	2	2		67	3	MFSC + Eclg Gray blck carb QTZITE					187 frx tr. ggz w/frx QTZ/cc Un. Orient?
913	SC	Qmsc	0	-9	0	0	1	0	0	0	0	0	0	1	0	0	0	0	4	192	4.5	2.6	R3	10	55	.4	1	2		67	3	Silver gray grn m.g. Qtz Musc schist					192 tr ggz 20° TCA
914	SC	Qmsc	0	-9	0	0	1	0	0	0	0	0	0	1	0	0	0	0	4	197	5	.8	R3	10	65	.3	1	1		73	3	Increasing chlorite ↓ Decreasing chlorite					

True North Core Log

Kinross Gold Explo

HOLE NO.: 1474	BEARING	DEPTH: 350	HOLE DIA.:	GEOLOGIST(s):	DRILLING COMMENTS:
NORTHING:	INCL.:	START DATE:	PAD NO.:	Page 5 of 7	
EASTING:	ELEV.:	COMPL. DATE:	ASSAY FILE NO.:		

Sample	Lithology		Structure			Alteration								Metallurgy/Mineralogy					
Number	Strat	Lith	TcDef	VnTp	Vn %	$FeCO_3$	$CaCO_3$	C	Sil	Ser	Prop	Clay	Gm	FeOx	AsOx	AsPy	Stib	Py	Oxdn State
658915	SC	Qmsc	PBG1	1	2	0	1	0	0	0	0	0	0	2	0	0	0	0	4
916	SC	Qmsc	0	-9	0	0	1	0	0	0	0	0	0	2	0	0	0	0	4
917	SC	QZT	PBG2	1	10	0	1	0	0	0	0	0	0	2	0	0	0	0	4
918	SC	Qmsc	PBG1	1	2	0	2	0	0	0	0	0	0	2	0	0	0	0	4
919	SC	Qmsc	0	6	2	0	1	0	0	0	0	0	0	1	0	0	0	0	4
920	SC	Qzt	0	-9	0	0	1	0	0	0	0	0	0	1	0	0	0	0	4
921	MF	MFSC	0	5	1	0	3	0	0	0	0	0	0	1	0	0	0	0	3
922	SC	Qmsc	0	-9	0	0	1	0	0	0	0	0	0	2	0	0	0	0	4
923	Ec	Eclg	STK2	11	15	0	4	0	0	0	0	0	0	4	0	0	0	1	3
924	Ec	Eclg	0	-9	0	0	3	0	0	0	0	0	0	2	0	0	0	1	3

Geotechnical / Fracture Information

Run	Rec	RQD	Strength	JCR	Primary Frac's	Spacing	Angularity	Roughness	Comments
202	4.1	–	R3	8	75	.3	1	1	
203.5	4.3	–	R3	8	70	.3	1	2	
208.5	4.3	.4	R3	8	55	.3	1	2	205
210.5	2	.9	R3	10	45	.4	1	2	210
212	1.8	.7	R3	8	50	.3	1	1	
214	2.2	–	R2	8	60	.2	1	2	215
219	3.7	.8	R3	8	55	.3	2	2	220
222	3.1	1	R4	12	70	.4	2	2	
225	3.4	1.9	R4	1.2	50	.5	2	2	225
230	5	2.7	R5	16	45	.8	1	2	230
235.5	4.9	1.9	R4	14	55	.4	1	1	235
240.5	4.9	.6	R3	12	55	.4	1	2	240
246	4.9	1.3	R3	10	40	.4	2	2	245
									250

Comments

Color	Hardness	Lithology
35	3	orangish Brn gray QTZ w.m. schist. Weakly $CaCO_3$
36	3	
35	3	Buff gray micaceous QZITE
36	3	gray brn m.g. chlor w.m. schist; QTZITE
63	3	gray brn m.g. QTZ chlor w.m. schist; QZT; QTZ chlor w.m. sch
66	4	Micaceous QTZITE Interbedded w/ QTZ chlor w.m. schist
37	3	Brn green c.g. garnet chlor, BIOT, $CaCO_3$, pyrrhotite rich schist
37	3	green Brn Fine to med grain QTZ chlor w.m. schist v. weak $CaCO_3$ mod. foliation
75	3	gray green [illegible] Calcareous [illegible] Eclg
76	4	Banded QTZITE $CaCO_3$ poor Marble Band

Graphic Log

Graphic Log	Alt	Struc	Veins
		25	80
		55	60
			40
		45, 60	
			75
		70	

Comments

Alteration / Mineralogy
Small shear 25° TCA
201- 2" meta QTZ vn 80° TCA
1" meta QTZ vn 60° TCA
3) 1" meta QTZ vn 40° TCA
212- 1' shear, Bx tr gge QTZ vn frags ≤ 1/4"
6" shear tr gge w/crushed QT slicks 60° TCA
1" QTZ/cc vn, 75° TCA
225-230 Tr. Diss. Pyrr.
230-235 Pyrr ≤ 2% cc filled frx
239.5-242 Str feox, QTZ/cc stwork

True North Core Log

Kinross Gold Explo

HOLE NO.: 1474	BEARING	DEPTH:	HOLE DIA.:	GEOLOGIST(s):	DRILLING COMMENTS:
NORTHING:	INCL.:	START DATE:	PAD NO.:	Page 6 of 7	
EASTING:	ELEV.:	COMPL. DATE:	ASSAY FILE NO.:		

Sample	Lithology		Structure			Alteration							Metallurgy/Mineralogy						Geotechnical / Fracture Information										Comments		Graphic Log			Comments
Number	Strat	Lith	TcDef	VnTp	Vn %	$FeCO_3$	$CaCO_3$	C	Sil	Ser	Prop	Clay	Gm	FeOx	AsOx	AsPy	StIb	Py	Oxdtn State	Run	Rec	RQD	Strength	JCR	Primary Frac's	Spacing	Angularity	Roughness	Comments	Color	Hardness	Lithology	Graphic Log	Alt	Struc.	Veins	Alteration / Mineralogy
658925	Ec	Eclg	0	5	1	0	3	0	0	0	0	0	0	1	0	0	0	2	2	256	4.7	4.2	R5	14	75	.3	2	2			Dark grn hard Eclogite garnet ≤ 2mm Some Pg replacement of Garnets Str CaCO3					251-257 cc frk
926	SC	Qmsc	0	5	1	0	0	0	0	0	0	0	0	1	0	0	0	1	3	257	5	3.2	R5	14	60	.8	1	1	255	73	4					
																				263	4.6	1.8	R5	14	60	.4	1	2	260	67	3	greenish gray QTZ Garnet chlor W.M. SCHIST Fine grained				
927	SC	Qmsc	0	-9	0	0	2	0	0	0	0	0	0	2	0	0	0	1	3	264	4	1.7	R6	16	60	.5	1	2								
																				269	4.7	1.1	R5	18	55	.5	2	2	265	76	3	grayish green hard Eclogite Garnet ≤ 3mm Str CaCO3				
928	SC	Qmsc	PBG2	-9	0	0	2	0	0	0	0	0	0	3	0	0	0	1	3												gray brn QTZ chlor W.M. Schist					
																				272	4.6	1.3	R3	12	50	.3	1	1	270	37	3	MFSC				
*930	SC	Qmsc	0	-9	0	0	0	0	0	0	0	0	0	3	0	0	0	0	4												grayish Buff Qmsc + orange brn interstitial QTZ					
																				277	4.9	1.9	R3	12	65	.4	1	2	275	63	3	MFSC QTZ chlor. W.M. Schist				
931	MF	MFSC	0	-9	0	0	2	0	0	0	0	0	0	2	0	0	0	1	3												MFSC Eclg					
																				282	4.5	2.2	R5	14	55	.5	1	2	280	76	3	MPEc + Eclg contact w/ Qmsc Near Vert Contact				cc filled frx in MFSC along margin of contact
932	MF	MFSC	0	5	1	0	2	0	0	0	0	0	0	1	0	0	0	1	3																	
																				287	4.9	1.7	R5	16	55	.6	2	2	285	76	3	greenish Silver 0.5 - 10 mm QTZ Garnet Chlor W.M. Schist some Thin Interbedded MFSC				
933	SC	Qmsc	0	-9	0	0	1	0	0	0	0	0	0	1	0	0	0	0	4	291	3.7	1.4	R5	18	45	.6	2	1	290	67	3					
																															QTZ Vn					
934	Ec	Eclg	0	-9	0	0	3	0	0	0	0	0	0	1	0	0	0	0	4	296	4.4	1.2	R6	18	50	.6	1	1	295	76	4	Grayish green Hard Eclogite garnet ≤ 2mm mod Str CaCO3					
935	Ec	Eclg	0	-9	0	0	3	0	0	0	0	0	0	0	0	0	0	2	1	300	4.3	2.7	R6	18	50	.7	1	2	300	76	4					

True North Core Log

Kinross Gold Explc

HOLE NO.: 1474	BEARING	DEPTH:	HOLE DIA.:	GEOLOGIST(s):	DRILLING COMMENTS:
NORTHING:	INCL.:	START DATE:	PAD NO.:	Page 7 of 7	
EASTING:	ELEV.:	COMPL. DATE:	ASSAY FILE NO.:		

Sample	Lithology		Structure			Alteration								Metallurgy/Mineralogy						Geotechnical / Fracture Information												Comments	Graphic Log				Comments
Number	Strat	Lith	TcDef	VnTp	Vn %	$FeCO_3$	$CaCO_3$	C	Sil	Ser	Prop	Clay	Gm	FeOx	AsOx	AsPy	Stib	Py	Oxdn State	Run	Rec	RQD	Strength	JCR	Primary Frac's	Spacing	Angularity	Roughness	Comments	Color	Hardness	Lithology	Graphic Log	Alt	Struc	Veins	Alteration / Mineralogy
658936	Ec	Eclg	0	1	1	0	3	0	0	0	0	0	0	1	0	0	0	1	3	305	4.5	2.8	R6	18	55	.8	2	2	305	76	4	Eclogite as above				20 / 20	meta QTZ Vn; 305 2) 1/8" cc vns, 20°TCA
937	Sc	Qwsc	0	5	1	0	2	0	0	0	0	0	0	0	0	0	0	2	1	310	48	3.5	R6	18	55	.9	1	2	310	67	4	greenish gray m.g to c.g. QTZ garnet chlor wm schist. diss Py ≤ 2%			50	70	1" meta QTZ Vn 70°TCA; 310
938	SC	Qwsc	0	-9	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3	315	4.3	3	R5	18	60	.7	1	2	315	63	3	diss Pyrr ≤ 1%. Garnets ≤ 1mm Foliation Not well Developed			60		315
939	SC	Qwsc	0	-9	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3	320	5	2.8	R5	16	60	.8	1	2	320	36	3	chlorite 3 Discordant In places					320
940	SC	Qwsc	0	-9	0	0	0	0	0	0	0	0	0	1	0	0	0	2	1	325	4.9	4	R6	18	65	1	2	2	325	67	3						325
941	SC	Qwsc	0	-9	0	0	0	0	0	0	0	0	0	1	0	0	0	2	1	330	4.9	4	R6	18	70	1.3	2	2	330	67	3					30	330 meta QTZ Vn 30°TCA
942	SC	Qwsc	PBG1	-9	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	335	5	2.1	R6	16	50	.5	2	2	335	67	3				70		2" shear gge 70°TCA 335
943	SC	Qwsc	GGE2	5	1	0	1	0	0	0	0	0	0	2	0	0	0	2	3	340	5	3.7	R5	16	70	1.1	1	2	340	67	3				45	70 / 30	340 6"-8" gge 45°TCA
944	SC	Qwsc	PBG1	-9	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3	345	4.8	.9	R4	14	50	.5	1	2	345	65	3				50		345 2" slicks & gge 50°TCA
945	SC	Qwsc	PBG3	5	1	0	1	0	0	0	0	0	0	3	0	0	0	1	3	350	44	.9	R4	12	60	.4	2	2	350	65	2						347-349 Bx & gge w/ cc vns 350