

Richter contour @ 800 Aug 6 90

1270m 3 km 1/2 av.

Greg 1-40 mile 41-60

040 Slope color texture

FRAGS

1 2 2+3
2+3.

041

1 2 3

043

1 2 3

044

2 2 3

045

2 2 3+2

046

2 2 2+3

047

2 3 2+3

048

2 2 3+2

049

2 2 3+2

050

1 2 3

051

1 3 3+2

052

1 2 2

053

1 2 2

054

1 2 2+3

055

2 3 2.

056

2 3 3

057

2 3 2+3.

058

2 7 2

059

2 2 3

060

2 2 2

823501
Richter

Richter soil contour

Aug 2

70

M. Kirker. 1130m.

Tasitindrow creek

slope color texture.

08R65080

2 2 3

81 2 2 2

82 2 2 2

83 2 2 2

84 2 2 2

85 2 2 2

and quartz
outcrop.

86 2 ~~2~~ 2+3

87 2 2 2+3

88 2 2 2+3

89 2 2 2+3

90 2 2 2

91 2 2 2

92 2 2 2

93 2 2 2

94 2 2 2+3

95 2 2 2

96 2 2 3

97 2 2 2

and outcrop

98 2 1 2

69

Richter contour soils Area 3x4 50

1545m slope color texture

001	3	3	2	
002	3	2	2+3	
003	3	3	3	
004	3	3	3+2	
005	3	3	3+2	
006	2	3	2	
007	2	3	2	
008	1	2	2+3	
009	1	2	2+3	
010	1	2	2+3	
011	1	3	3	
012	1	2	2+3	
013	1	7	3	
014	1	2	3+2	
015	2	NIS	3	
016	2	3	2	
017	2	2	2+3	
018	2	2	2+3	
019	NIS	Soil on slope	on outcrop	
020	3	3	OTON	
021	3	3	2+3	
022	3	3	3	

hand
creek

hand
creek

Richter Coaton Soils

Aug 3

M. Kirker

1545 - 50 slope caln feature

GM RCS#23 3 2 2+3

024 3 3 2+3

025 3 3 2+3

076 3 3 2

027

028

MAY 7 / 1989

K.C + M.H

ARC1-1 20m WEST OF CONTACT WITH
RICHTER GDR.

- MILDLY HORNFELSED MAFIC
VOLCANIC. MINOR MAFIC (F.G)

DIKES CUT. MODERATE LIMONITE

EPIDOTE BANDS

TR PY, 1-2% MB.

SAMPLE ~~O~~ RRCG003.

GEOCHEM

ARC1-2 - SAME MAFICS

JOINTS @ 70 VERTICAL

ARC1-3 PORPHYRYTIC MAFIC INTROSIVE

FP - 25% NO QTZ

MODERATE FEOX.

POSSIBLY A BORDER PHASE

~~SAMP~~

ARC1-4 BRECCIATED AND STROPPED

MAFIC BLOCKS IN COARSE

FELSIC INTROSIVE

1-2% PY

- SAMPLE ORRCG004

ARC1-5

QZ STRINGER AND STOCKWORK
IN FELSIC C.G. INTRUSIVE
MINOR 1-2% PY IN QV
K SPAR RICH MEGACRYSTIC
INTRUSIVE
MINOR MV BLOCKS

SAMPLE: Ø RRCG 005

30 CM QV TRENDS 070
1-2% F.G PY IN SELVAGE
AND WALL ROCK
DISCONTINUOUS

ARC1-6 C.G. INTRUSIVE

SAMPLE: Ø RRCG 006

5cm QV W 3% PY IN SELVAGE
HEM, LIM STAIN

ARC1-7 C.G. INTRUSIVE

MORE K-SPAR, HOMOGENOUS

MOD. STOCKWORK STRINGERS

SAMPLE Ø RRCL 007 LITHO

JOINT SETS: 070/VERTICAL

TR PY, 1-2% Mgt

MORE BX. AND STOPING
OF GREENSTONES

ARC1-8

INTERBEDDED MAFICS / QUARTZITE

STRONG GOSSAN, MINOR SILICIFICATION

SAMPLE:

DRRCG008

SILICEOUS MAFIC

ARC1-9

STRONG GOSSAN, LIMONITE, JAROSITE

MG STAINS. TRACE MALACHITE?

NO SPECIFIC ORIENTATION

MEASURABLE BUT PROB E-W STRIKE

← MAFIC HOST.

GREY SIL FLOORING ~~OF~~ QUITE

FRIABLE (POSS. ALBITIE?)

SIM EVHALITE

SAMPLE DRRCG 009

RC1-10

SMALL HAND TRENCH TRENDS

OBO POSSIBLY RELATED TO RC1-9

STRONG LIMONITE, JAROSITE FE OX

TR. CR, MAL, 1% PY

HOSTED IN CARBONACEOUS QUARTZITE.

FOLDING

15° → 310

OPEN

SAMPLES

RRCG 010

VN

RRCG 011

WROCK

SMALL SUCROSIC GREY Q12 VIEW

WITH FG DISS PY BANDS

APPROX 125 m TO RCI-9

MINOR BULL QV

310 PROB. TREND.

MINOR CARBONATES IN

PUMP.

△ RCI-11

MEDIUM GRAINED GDR.

MID SAUSSURITIZED.

1-3 cm MAFIC ZENOLITHS

JOINTS ~~130/-65 SW~~

MAY 8/1990

K.C. + M.H

RICHTER CR

TRAVERSE #2

ARC2-1

MORE DIORITIC PHASE OF
RICHTER GR.

WKLY MAGNETIC

WKLY CARBONITIZED

50% FELSIC MINERALS, 50% MAFICS

NO SULPHIDES.

ARC2-2

EPIDOTE - AMPHIBOLE HORNFELS

MINOR QS

VERY FINE (1-2mm) COMPOSITIONAL

LAYERING 050/50 NW

HIGH S.G.

→ SAMPLE QRRCG 012

JOINTS 130/065 SW

MINOR PLATE DIKES.

ARC2-3

COARSE GRAINED MAFIC BORDER
PHASE, INCREASED HBL, FP AND
TR. GARNET.

STRONGLY MAGNETIC

TR PY.

MINOR APLITIC DIKE.

- SAMPLE @ RRCG 013 + HANDSAMPLE

MODERATELY SAUSSURIZED - EPIDOTE

RC2-4 WKLH HORNFEISED MAFIC

SAME AS RC 2-2

MODERATELY MAGNETIC. 1-2% PY

SAMPLE @ RRCG 014

JOINTS?: 070/75 N

BEDDING?: 125/97 SW

RC2-5

NO OUTCROP, GLACIAL BENCH.

RC 2-6 HORNFEISED MAFICS, EP, AMPH.

MILDLY CARBONIZED, F.G. TR SK.

CUT BY APLITIC DIKE (GRANITIC

- WELL BANDA MAFICS

MOD. MAGNETIC

RC 2-7 MASSIVE QTZITE / CHERT.
 20% QTZ SWEATS.
 5% APLITE DYKES

RC 2-8 MASSIVE CHERT CUT BY
 APLITE DYKES
 DIPPING 050/30 NW
 MINOR BLOCKS OF MARBLES
 WITHIN.

- 20 m ABOVE MASSIVE CHLORITIC
 GREENSTONES W/ KLY EPIDOTIZED
 SLIGHTLY MAGNETIC

RC 2-9 MAGNETITE / AMPHIBOLE HORNFELS
STRONG MAGNETIC
 V.F.G. FLINTY. BLACK-GREEN
 MASSIVE.

SAMPLE: DRRCG 015

RC 2-10 C.G. HBL, BORDER
 PHASE STRONG MAGNETIC
 BLACK WITH LIETER ZENOS.

RC 2-11

RICHTER GDR

MASSIVE Mg G.

SLIGHTLY EPIDOTIZED GDR

SAMPLE ORRCL 006

MAY 9/1990

KC + M.H

RICHTER GDR.

SUNNY

RC3-1 - RICHTER GDR

MODERATELY FRESH

MASSIVE

SLIGHTLY FOLIATED.

RC3-2 RICHTER GDR

V. FRESH, NK SAUSSURITE

NON MAGNETIC.

MASSIVE

40% MAFICS HBL.

STRONGLY CARBONIZED

SAMPLE ORRCG 017

RC3-3 RICHTER GDR

NON CARBONATIZED, NON MAG
PERSASIVE SAUSSERITE

35% HBL + MAFICS

MINOR K-SPAR.

SAMPLE OR RCG 018

JOINTS 055/45 NW

RC3-4

RUSTY QIZITE

MOD TO STRONG HORNFELS
CLOSE TO CONTACT.

SAMPLE O RCG 019

RC3-5

WKLY HORNFELSIA MAFICS

MINOR APLITE DIKES

SAMPLE O RCG 020

RC3-6 F.G DIORITIC INTRUSIVE
STRONG SAUSSERITE

RC3-7 M.G GRANAR.

HEM FROM K SPAR
MOD SAUSSERITIZED!
MAFIC ZENOS.

RC 3-8

MASSIVE SUGROSIC HORNFELS
 QTZITE, STRONG F2OX.
 MINOR APLITE DIKES

RC 3-9 BORDER PHASE BETWEEN
 GOR AND MAFICS

- MAFICS RECRYSTALLIZED (F6)
 NON MAGNETIC
 APLITE DIKES

RC 3-10 SMALL QTZ VEIN IN
 MAFIC HOST. NO SK, S.

FOLIATION (?) 110/VERTICAL

SAMPLE ORRC6021

RC 3-11 GENERALLY FINELS QTZITE

LARGE APLITE DIKES (?) - MORITIC
 MINOR GREENSTONES.

RC 3-12 GENERALLY QTZITE (MINOR MAFICS)

MOP LIMONITIC

SPACED CLEANING 133/75 SW

JOINTS 170/70W

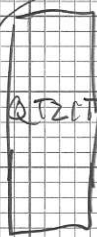
MINOR GRAPHITIC
 NOT MASSIVE.

RC3-13

N



FELD
SPARKING



MU

LOOKING WEST

EAST

RC 3-13

DOMINANTLY MAFICS WITH A
DIORITIC - GRANITIC DIKE PARALLEL
TO BEDDING, PROB. AN APPROPRIATES
FROM RICHTER GDR.
QTZITE BELOW

JOINTING 150/80 SW

RC 3-14

DOMINANTLY QTZITE
MINOR MAFICS IN TOP OF KNOP
FAULTED

SHEAR ZONE W MAFIC DIKE (M.G.)
TREND. 150 ANASTOMOSING

RC-15 SHEARED DIORITIC INTROSIVE
QTZITE ABOVE,

GREY - GREEN QTZ EYES

65% MAFICS WKLY MAGNETIC
SHEARS AND JOINTS // TO VALLEY
SHEARS 185/05 E

SAMPLE OR006022

RC3-16 M.S.O TO F.G GRANITIC INTRUSIVE
TRENDS // TO FAULT ON WEST
QTZ/CHLORITE STOCKWORK w
MINOR ZENOLITHS
19% PY W/LY MAG NETIC
(LOOK ON AIR MAG)

SAMPLES QRRCG 023 QV
QRRCG 024 INTRUSIVE

RC3-17 STRONGLY HORNFEELS QIZITE
HIGHLY MURONITIC, HEMATITIC

SAMPLE QRRCG 025.

RC3-18

M.G GRANDIORITY
MOD SAUSSERITIZED

RC3-19 SAME AS ABOVE

RC3-20

HORNFEELSD. MAFICS
STRONG limonite
MINOR INTRUSIVES
ZENOLITHS OF MAFICS 10cm

SAMPLE - QCV

QRRCG 026

WED MAY 16TH

K.C + M.H

OVERCAST

RCA-1

BD: 053/44 NW

GENERALLY PHYLITIC QTZITE

MINOR GREEN SIL TUFFS + BANDS
OF BLACK SHALE

GENERALLY MORE CARBONACEOUS
THAN USUAL

20% QTZ "SWEATS"

RCA-2 MASS. WHITE BULL QV

IN MASSIVE GRAY CHERT

POSSIBLY A SWEAT.

- TREND: 160 / VERTICAL

- ORRCE 027

RCA-3 GENERALLY QTZITE

GRADES IN SIL TUFF AT BASE

BEDDING 160/70 W.

QUITE PHYLITIC IN PLACES

MINOR QTZ STRINGERS

SAMPLE ORRCE 028 - HORNFELS

RUSTY QTZITE 1-2% PY,

RC4-5

MASSIVE LAMINATED GREEN

QUARTZITE

BD: 127/95 SW

RC4-6

SLIGHT HNFELS MARIC

MOD MAGNETIC

CHLORITIC, PHYLITIC

RC 4-7

BD 148/57 SW

ARGILLACEOUS

RC 4-8

QUARTZITE MINOR MARIC

HORNFELS

BEDDING 090 / VERTICAL

DRRCG 029 - SMALL QV

PESIDE D.D.R. D.M.E

RC4-9

MASS QTZITE

GREY TO BLACK STRG. HORNFELS.

FOLIATION? 090/70 S

RC-4-10

SLIGHT TO MOD SAUSS.

NPSa. MORE FELSIC THAN

AT GR.

RC 4-11

MAFIC (?) HORNFELS

BLACK & GREEN LAMINAE. (3m)

FLINTY

RC 4-12 - RICHER GRANODIORITE

- SLIGHT SAUSS. EP, CL

- NON MAG

- DRCL 030 + H.S.

RC4-13 - NPSa

MOD SAUSSUREITE. MOD. MAG.

190 Py

CUT BY TERTIARY DYKE?

RC 4-14

BLACK HORNFELS CUT BY
QZ CARB STOCKWORK

1-290 PY

- VERY DENSE

- Ⓞ RRCG Ⓞ 31

RC 4-15

WELL LAM'D QZITE

HORNFELS BUT PRDG DIRTY

BLACK WITH WHITE QZ LAM.

MINOR GREEN SIL. TUFF LAMERS

FLAT BEDDING.

RC 4-16 - ON HIGHWAY

NPSO.

MINOR QZ2 STKWK.

Ⓞ RRCG Ⓞ 32

K.C. + M.K

MAY 17/90

NORTH RICHTER RECCE'

- DRG CG 033 QU IN FV. GOR
ON SIDE OF ROAD CUT
SMALL STRINGERS // TO JOINTS
TREND 105/VERTICAL

CP RICH 12 1/E
RICH 8 1/E

ARC5-1 CALCAREOUS PHYLLITE
F.G MAFIC W CARBONATE
STRINGERS // TO FOLIATION.
FOLN: 145/50 W

- DRG CG 034

RC5-2

QTZITE GREEN TO GREY
20% QTZ SWEATS.

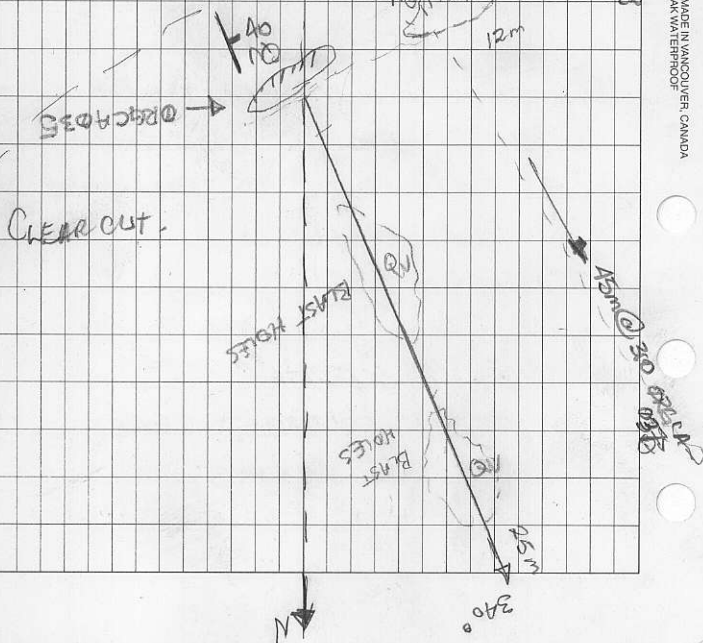
ΔRC5-3

WHITE BXC

- TWO LARGE, QZ VEINS
LOCATED AT EDGE OF CLEARCUT
- RIBBONED SX'S PY, GN?
- MINOR GRAPHITE
- HIGHLY WEATHERED HEMATITIC
- 1-2mm CUBIC PY

SAMPLES DRGCA035 PY, GN IN BOX

DRGCA036
12m



- ORGCA 036

CHIP SAMPLE - 2m ACROSS

VEIN. WHITE QU, PY, CARBON. GN?

- ORGCA 037 - BULL QU, HEM STAIN

NO SXS WHITE

RC5-4.

GREY FLAGGY LST.

RC5-5

- CALCAREOUS PHYLLITE

FINELY LAMINATED (1mm)

CARBONACEOUS PARTINGS

020/34 W

RC5-6

CARBONACEOUS PHYLLITE

MINOR QTZITE

MINOR CARBONATES

LATE FAULTS = SOUTH OF

SHOWING

110/30 SOUTH

MAY 18/1990

K.C. + M.K.

TESTAUNDEN SOUTH

ARC6-1

STRONGLY HORNFELDED QZITE

BLACK FLINTY MINOR BIOTITE - AMPH

W 2-3mm WHITE SPOTS

HEAVILY OXIDIZED

- DRCCG 038 - SAS, A

ARC6-2

BLACK HANDS SAME AS ABOVE

MINOR QCV + STRINGS.

ARC6-3

M.G. INTRUSIVE

BIOTITE, HBLD. MINOR PY

GENERALLY MORE MAFIC AND

COARSE THAN RICHTER GDR.

NO ALTERATION.

- VERY (35%) BIOTITIC

- STRONG MAG.

- NO CARBONATES

- DRCL 039

ARC 6-4

SMALL QV IN N/S TRENCHING

APLITE DIKE

HOSTED BY HORNFELSED MAFICS

- ZEBRA TEXT WELL LAND ST^g CaCO₃
- RRRCG 040 - QV

Folⁿ: 120/45 SW

ARC 6-5

SMALL QV IN OXIDIZED, HORNFELSED
MAFICS

- HOST HAS SAME ZEBRA
TEXTURE

RRRCG 041

ARC 6-6

- HORNFELSED QIZITE
- STRONGLY LUMINESCENT
- GENERALLY MASSIVE

RRRCG 042 - S.A.A.

RC6-7

GREY MASSIVE QTZITE

30% QTZ SWEATS.

SUCROSIC

RC6-8

FINELY LAMINATED GREENSTONES

VERY CALCAREOUS

PHYLLITIC

FOLⁿ 112/55 S

RC6-9-

BULL WHITE QU .5 m WIDE

TREND 120/85 SW

-ORRCG 043 - QU

RC6-10

CALCAREOUS
CARBONACEOUS PHYLLITE

BROWN TO GREEN PROB. MAFIC

PROTOLITH. WELL FOLIATED

FOLⁿ 335/46 SW

RC6-11

MASSIVE GREEN - BLACK MAFIC
 HORNFELS - WK CARBONITIZED
 JOINTS : 005 / 72 E

RC6-12

- MASSIVE, WKLY PHYLITIC
 GREENSTONE
 - WKLY CARBONITIZED

RC6-13

MASSIVE WKLY PHYLITIC
 GREENSTONE

RC6-14

WKLY PHYLITIC MAFIC
 SMALL (>2mm) QCV'S
 IN LIMONITIC PATCHES.

JOINTS : 055 / 65 E

WKLY CARB⁷²⁰

- @RRC6@4@ - ACT. ZONE

KOBAN ROAD

MAY 19/90

KC. + SID

RC7-1

INTERBEDDED MAFICS / QUARTZITES

STRONG CARB STRINGERS/VEINS,

JOINT 014 / VERTICAL

FOLⁿ 240 / 67

RC7-2

LATE SHEAR THROUGH MAFICS

STRONG LIMONITIC Fe CRATE

CEMENT.

SHEARS 170 / 034 E

- RRCG 045 SHEAR ZONE.

RC7-3

- CALCAREOUS GREENSTONE

MINOR HORNFELS (LIMONITIC)

FOLⁿ 160 / 47. NW

= RRCG 046 QZ IN HELDSD MAFICS

- DIABASE DYKE.

- MAJOR FLAT SHEARS, DIP TO
NORTH.

RC7-4

HORFELSED QZITE

STRONG SHEARING

MINOR INTERCALATED MAFICS

STRG LIMONITE

RC7-5

- APLITE DIKE CUTTING (FLAT) WEST DIP
MAFICS, STRG. IRONPS.

MINOR QZ STRINGS.

- DRRCG 047 QU IN APLITE DIKE

JOINTS: 205 / VERTICAL

RC7-6

INTERBEDDED MAFICS AND
CARBONACEOUS QZITES.STRONG FAULT PATTERNS
IN ALL DIRECTIONSSLICKS: 080 055 → 205
NORMAL - SOUTH DOWNAPLITE (FG) DIKE MINOR SYLS (20 FT)
W QZ STRINGERS

- DRRCG 048 - DIKE.

RC 7-7

FINELY LAMINATED, INTERBEDDED
MAFICS/QTZITES, MINOR
CARBONACEOUS SHALES.

CARCAREOUS MAFICS WITH GREEN
AND WHITE LAMINAE (.5cm)

DRRCG 049 - PY CPY IN QCV (.5cm)

ZEBRA ROCK!! → RCG SERIES

RC7-8

MAINLY GREENSTONE WITH INTERBEDDED
SHALE AND CARBONACEOUS QTZITE

WELL FORMED S FOLDS VERGE
TO SOUTHWEST → ANTIFORM.

10 → 112 = FAX

FOLⁿ 160/55 - NOT AX PLANAR!

RC7-9

MAFICS → CARB SHALE/QTZITE

FOLⁿ : 128/49 SW

RC 7-10

GENERALLY QTZITE (MINOR CARBONACEOUS)
BLACK + FLINTY. TO NORTH CALCAREOUS
GREEN MAFIC PANPLITE. ~~GREEN~~

CONTACT: 128/40 SW

DRRC6050 - QTZ CARB JEN
IN QTZITE, ~~TO~~ 1-2% COMBINED
PY AS CPY(?)

DRRC7-11 - LAST STN - ON CORNER
BLACK/BROWN BIOTITE - AMPH
HORNFELS (PMS. MAFIC PROTOLITE)
FLAT EAST-WEST TREND
MINOR ZEBRA TEXTURES
SAME AS RC-6 SERIES
LOOK FOR LITHO ON THIS!!

DRRC6051 - PY. ON FRACTURES
IN THE ABOVE.

MAY 26/90

I. POST M-1

NO M-2!!

M-3

M-4

M-1 DIR TO F.P 500 m @ 090R2

M-3 DIR TO F.P 500m @ 270R2

M-4 " " 500 m @ 270

SEA 1

TAG NO. 10967

MARCH 1/1990

23 x 3W

MAK SICCAR

MAY 5/90

VNS: 035/15 NW

SHEAR ZONE

~~320~~ 320/45 SW

FOLIATION 205/50 NW

LOWER VN 050 / STEEP

SAMPLE @ GDCG 002

MAY 5/90

GROSSLY, SUCROSIC, CARBONATE ALTERED
SILICEOUS ZONE, BRIGHT YELLOW
SULPHATES

LOW SULPHIDE 1-2%

SAMPLED NEAR EDGE OF MBL
INTRUSIVE.

SAMPLE DRBCA002

WHITE BOLL QTZ VIEW

30 CM IN GRANITIC MGSF

RUSTY, CLUVE BANDING



MAY 4 / 1990

KC + GE.

RICHTER GDR

WKLY SAUSS. W PERV EPIDOTE
NOTE STEEP STRUCTURES
VERY DRY INTRUSIVE MASS
QTZ RICH

SEDS

SEDS

M.P.

SEDS
P. 12/1/77

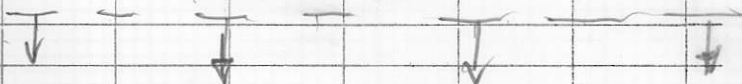
SEDS

M.P. 12/1/77

LAST CHANCE

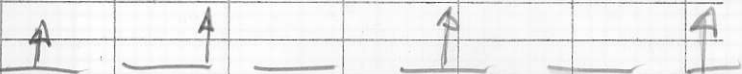
JUNE 2-3 WEEKS
 LINECUTTING (8-9 DAYS)
 SOILING 20K (10 DAYS)
 MAPPING
 TRENCHING

JULY CLAPPER (ROD?) WITH WART.
 - IP (ROD)
 - RECCE SOILS



AUG

RICHTER



SEPT - RICHTER DRILLING

OCT

ALGO

$P_2 = 4.25 \text{ N}$

$10 + 100$

R6 264

8+50 N

150m

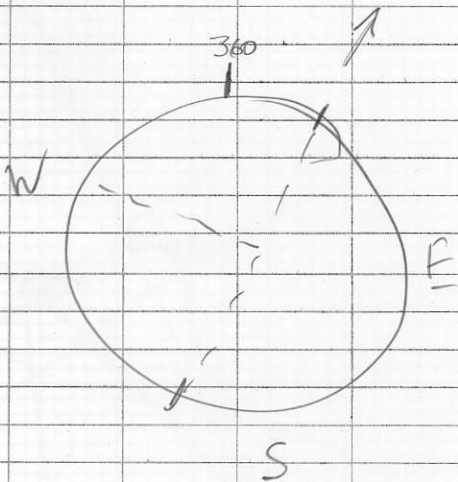
188m From 208

85m a 2250

for 150m

-50

486 m.



38 585' ~~ON~~ DO. 500'

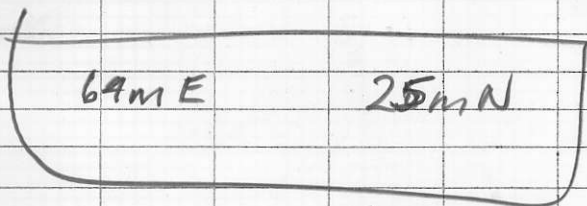
44 410' ENT + ARK, 125 m

TROPARA 610' @ ON 38
OCT 2

BC TEL

PAT CALLAGHAN

8:30





44.7 → 95.0

Se SeO

95 → 110.0

110 → 137.5

KUBOTA

V1100

Cam 70 215

30% 243

ME

277 - 500

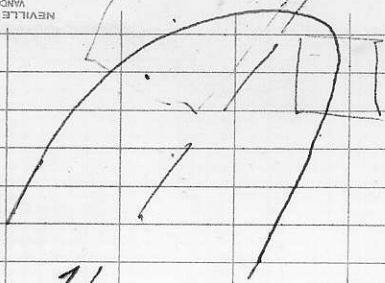
~~726~~

4105175 515

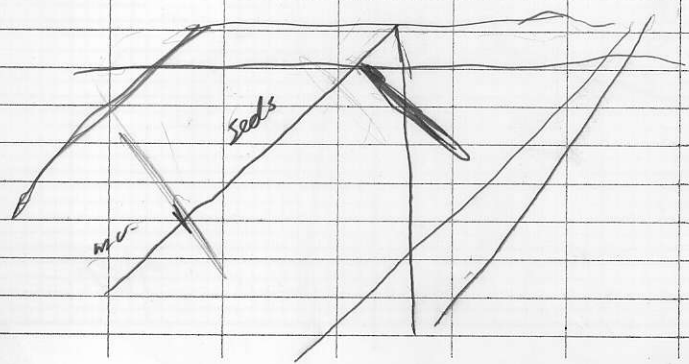
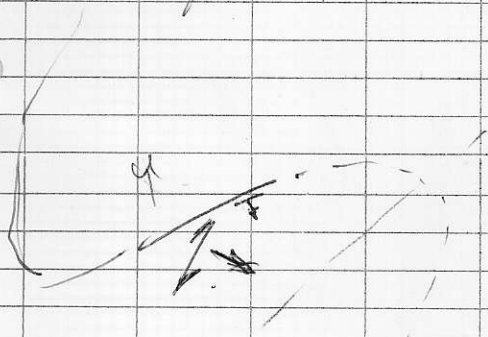
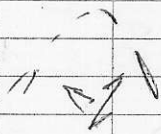
278 - 507 m

796' TD

280 509



2/



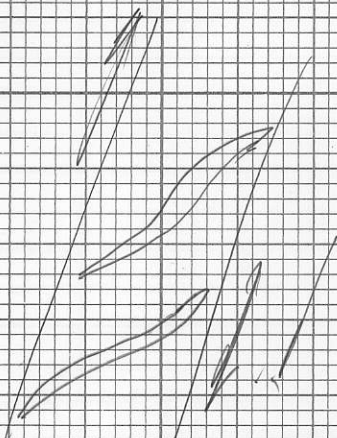
DANKOF

TUES 1/05

2600' LEVEL

12.6g 76.2g

- HIGHER GRADE AT END OF WORKING?
- FLAT AT TOP (2600')
- SLOPER AT BASE (1700')



D.R.R. H600...

RICHTER PROPERTY

1115m 3658' just above CONFLUENCE
 STATION # ELEVATION(m) ELEVATION(ft) DIMENS(M)

① - [S] 1205 (4x2)

RHI-1 f-med. grained intrusive, 50-50 mafic to felsic. Paley feldspars are mod. epidotized. Small (2cm) qtz. veins w. mod. py. and bits of galena.

RHI-2

② - [S] 1540 SCATTERED ~ large area > 100m

mod-dr grey, f-grained - aphanitic ^{silicified} quartzite / vert in contact ~ N-S with slightly epidotized mafic - felsic (60-40) ^(granodiorite) intrusive on E side, and intruded ?? by 1 grey f-grained matrix ^(granite) with sub-hedral (<6mm) phenocrysts of mod-brn glass (diverse) [HS]

- Quartzite is intruded by several <6cm qtz. veinlets.

③ 094/48N - 20m down slope: f-grained dark grey <1cm banded argillite ?? interbedded with quartzite

077/40N

D.R.R. H600. --

RICHTER PROPERTY

● 1115m 3658' just above confluence

STATION # ELEVATION (m) ELEV (ft) DIMENS (m)

① - [S] 1205 (4x2)

RHI-1

f-med. grained intrusive, 50-50 mafic to felsic. Platy feldspars are mod. epitaxial. Small (2cm) qtz. veins w. mod. py and bits of galena.

RHI-2

② - [S] 1540 SCATTERED ~ large area > 100m

mod-dk gray, f-grained - aphanitic ^{silicified} quartzite / chert in contact ~ N-S with slightly epitaxial mafic - felsic (60-40) intrusive ^(granodiorite) on E side, and intruded ?? by l gray fine-grained matrix ^(granite) with sub-hedral (<6mm) plerocrysts of med-brn glass (diverse??) HS

- Quartzite is intruded by several <6cm qtz veinlets.

③

094/48N

- 20m down slope: f-grained dark gray <1cm banded argillite ?? interbedded with quartzite

077/40N

ERR H600: -- RICHTER PROPERTY

(2) CONTINUED...

thin qtz veinlets in areas are highly oxidized (rusted)

[S] → (RH1-3)

(2)-a - med-grey fine-med grained well banded mafic (phyllitic?) quartzite (< 2mm)

(RH1-4)

(3)-[S] - a more altered version of the optically-f. grained quartzite in (2)-a - shows more l.-red-green epidote alteration throughout, w. 1cm. blebs and "petered-out" bands of dark green mafics (chlorite??) in ~ 030° Contact with coarse-grained intrusive containing sub-cubical ~~at~~ mafic xstabs < 1cm and ~ 60-40 mafic-felsics, in basal areas also w. 25-75 mafic-felsics.

- tending to a more homogeneous mafic greenstone in basal areas

M. HOLMES + G. DUSO

THUR 17 MAY 90 - (3)

ORCHARD - (1m²) RICHTER PROPERTY

④-5 1320 on end of ridge N of lake

RH1-5

- l. dm - milky-white quartz w.

< 2% disseminated py + hematite

50 m S of med-grained intrusive (2m²)

sub-ahedral mafic (hornblende?)

xtals < 7mm, mafic - felsic (35-65),

with roughly 50% of pyg felsic

about 1/3 a l-med-green epidote.

M. HOLMES + M. KIRKER 19 MAY 1970 - ①

RICHTER PROPERTY

ORRH G005 1395 m (10x10m)

- l. gray, aphanitic - f. grained silicified
carbonaceous homogeneous quartzite, easily
fractured and rusty weathered

⑥ 1375 m (5m x 2m)

- l. med black, f. grained argillaceous,
d. metamorphosed with 5mm qtz stringers

⑦

Ⓟ

114 / 40 NE

- l. gray weathered,
f. grained - aphanitic

foliated dk gray to black matrix (w.
3 mm. qtz stringers) phyllitic quartzite
w. extensive oxidation on fracture surfaces.

S

RH2-1

Ⓣ

114 / 06 SW → ?

NNE →



As, tops DOWNWARD??

~~Ⓟ 066 / 22 NW~~

Ⓟ 072 / 30 NW

~~Ⓟ 090 / 20 NW~~

Ⓟ 073 / 23 NW

PH2-2 RICHTER PROPERTY

ORR H600 (8) - [S] 1340 m (40m x 10m)

(B) 073/23 NW - aphanitic med-dk. grey phyllitic qtzite w. disseminated

(B) 090/31 NW rust spots (1mm) - well bedded (2-4mm) w. calcite stringers (<2mm)

(9) - aphanitic l. grey (silicified) carbonaceous qtzite, heavily oxidized on fracture surfaces in local areas.

PH2-3

(10) [S] - same as (9), not so oxidized

(11) 1250m

- l. grey - m. grey aphanitic mafic qtzite with qtz. blebs < 10cm, and occasional vugs < 1.5cm filled with euhedral hexagonal qtz. aggregates

50m E

- becoming l. - med green, harder + more recrystallized -> more altered

(B) 033/40 NW ?

M. HOLMES + M. KIRKER

19 MAY 1990 - (3)

RICHTER PROPERTY

DRR 16-00 (12)

1260 m (2 m²)

- l-med. green aphanitic mafic
gabbro → sl. alteration?

(13)

1185 m (1 m × 4 m)

- a slightly greener and harder (more
altered?) version of (12)

(14)

(B)

049 / 25 NW ?

- carbonaceous (red-gray)
quartzite w. qtz.
stringers (< 1 cm)

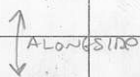
19 MAY 1990 - (4)

E-W CLAM LINE 1380 m

CP RICH 4 123595

3W

AUG. 11, 1988



Queen B 3S 3W

123615

29. 11. (80) → or → (89)