

050

841845

Red Hill

M511
Red Hill

050

Cloudy, cool

July 76

a QUARTZ PORPHYRY

wt-ry

matr aph w ^{cherty} Qz eyes ≤ 2 mm

porp w Qz eyes - sub-euh

mod falt

Qz PORP - rhyol flow?

mod diss PY alt to G0, IA, HE
on falt, frac, min Qz USIN!

b QUARTZ PORPHYRY

wt-gn-ry

matr aph w Qz eyes ≤ 2 mm

porp w Qz eyes, sub-euh

mod falt

Qz PORP - rhyol flow? w fract

cl!

mod diss PY alt to G0, IA, HE on
falt, frac, min Qz-cl-cl view!

≤ 30 cm wide. v. flat

11111
Red Hill

C ANDSEBITE Flow

mod gn

metr fgr w PL, PX? phen ≤ 2 mm

prop w PL, PX phen - sub-auch

mod felt

ANDBS Flow?

mod altr PL \rightarrow CL + HE, PX \rightarrow CL
min PX? VEIN, min QZ VEIN w SP
ENVOL!

NOTE

QZ PORR sim to ^{regional} DACT Tuff
but metr cherty, QZ eyes more
common, less K in metr

081

a GREY CHERT

mm gy

aph

poss porp w FD ≤ 2 mm

fine

CHERT

mod fract NA, AZ, JA — NOTE — NA,
AZ coat several different rock
types from QZ PORP - GY CHERT -
ANDS Flow - CR SCLS — and is
not associated w GO, HE, JA!

b MASS PY.

gy - ^{fine} BS

c gr w PY cube ≤ 5 mm

mass PY in QZ - MS SCLS

mod fold

QZ-MS SChS

~40% does Py. min alt to
Go, JA, HE, Mn ox! - NOTE -
Py occurs in several different
vein types. from QZ-MS SChS
to Cl SChS near QZ Porph
and ANDR Flow! NO ~~Ca~~!

Py occurs in pods, ^{veins, and dics} in sheared,
mixed by ChR - QZ MS SChS -
Cl SChS, mostly Cl SChS

MASS WT QZ VEINS!

052

MICRODIORITE

lt gr

vf gr

sq gr

mas

ANOR - ANDS \approx CL, CY

min Φ 2-CA VEIN

053

a ANDS Flow

mm gn

vf gr

eggr

mod salt

ANDS? BASZ? Flow

MAFC \rightarrow CL, min Go fact

b DAET TUFF

lt gy-gn

matr vf gr, crys ≤ 3 mm

tuff w FD crys, QZ eyes - -

join, min salt

DAET w FD, QZ crys in CL-QZ-FD
matr

MAFC \rightarrow CL, min Go fact, min
QZ vein

054

DACT TUFF

lt. gn - wt

vf. gr matr w. FD, QZ crys \leq 2mm

tuff v. FD, QZ crys in ash matr
well felt

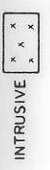
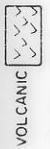
DACT

mafic \rightarrow cl, FD \rightarrow cy, MS

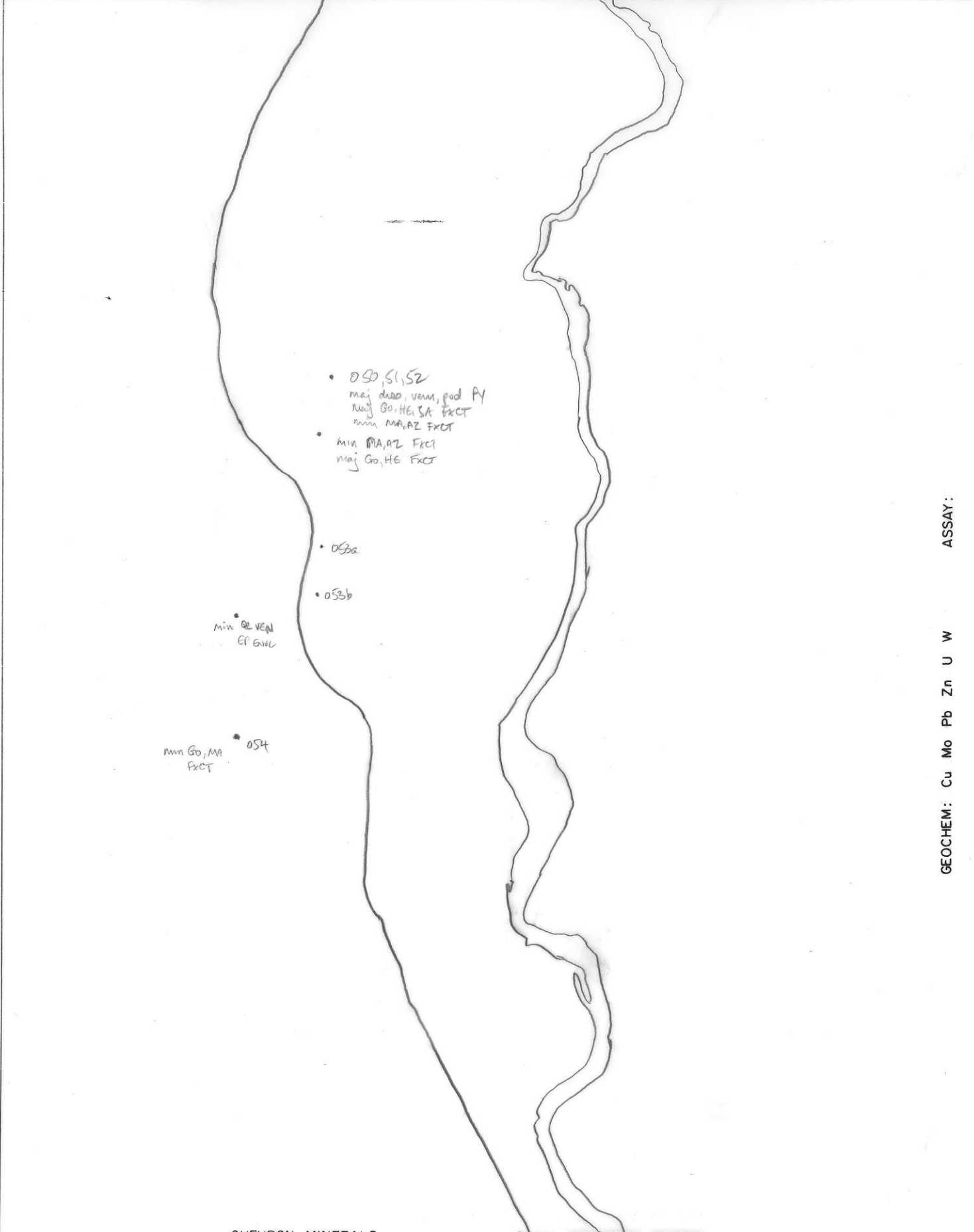
min fract G0, MA, / 2

sim to \downarrow regional
DACT TUFF but more
sheared

Project MS11	NTS 92 I 11	Scale 1:50,000	Page 1 of 1	Traverse
Sampler BC	Location, Target (words) RED HILL - GEOLOGICAL		Sample Nos 51182-50-54	
Date JULY 16	photo no.	RECONNAISSANCE	Cert. Nos OVERLAY MAP NTS 92 I 11	



SPECIMEN SITE A.B...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS
 DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED --- INFERRED --- ASSUMED.....



GEOCHEM: Cu Mo Pb Zn U W ASSAY: