

DB#41

842514

Aug. 25

Location: S. of Outlaw - following
up ME21-376 anomaly

Weather: cloudy

Δ DB21-370:

DB21-370

%

- resample of MC-376
- extremely rusty weathering
- silicified
- 2-4% disseminated py cubes
- jarosite staining
- dark grey chalcidony veinlets
- <1% grey sulfide - spherulites

- rusty zone is 1.5 to 3 m wide; it is cut by DB-371

dike attitude:

300/80 NE

300 ↘ 80

DB2T1-271

%

- brown weathering dike
~ 1m wide
- fgs, massive
- fresh - grey to greenish
grey
- altered mafic phenocrysts
(Hf or bi) → ch
- dike cut by carbonate
filled fractures
- up to 2% fine
disseminated py cubes

DB2T1-372 % above rusty zone.

- pale green fresh surface
- weathers - brown
- saussuritized fs
- chlorite altered
- fragmented andesite (??)
- 1-2% py in stringers

DB2T1-373 TALUS

- rusty brown
- highly altered
- galena veinlet
- 2-3% py along fractures
- trace malachite / azurite staining
- partially silicified

DB2T1-374 %

- rusty weathering vein
- same as 370
- 8 m from DB-370
- silicified breccia with 3-5% sulfides +
- chalcedony & pyrite stringers

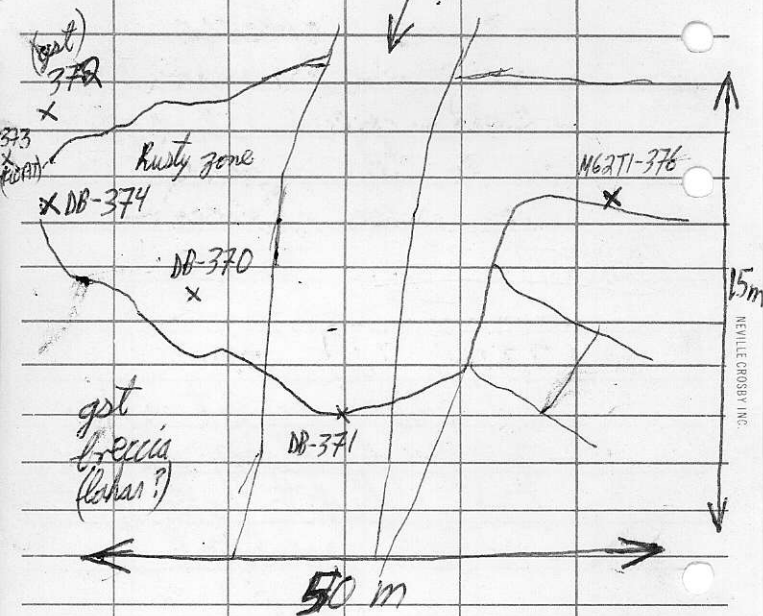
Sketch around M62T1-376 anomaly

NW

(0450 into page)

Black staining due to waterfall

SE



- rusty zone could be due to DB-371 dyke intruding country rock (?)
- difficult to trace rusty zone to the NW or SE

Basking talus:

DB2T1-375 TALUS

- silicified breccia
- rusty brown weathering
- fresh - grey
- ↳ 2% disseminated py
- pale green chalcidomph
- altered mafic flow (??)

DB2T1-376 TALUS

- weathers brownish & grey
- chalcidomph veinlets & veins
- some limonite or Fe-carbonate staining
- silicified rx
- aphanitic
- laminated chalcidomph veinlets

DB21-377

TALUS

- weathers light brown
- fresh - grey
- for
- partially silicified (?)
- 4-7% disseminated
pyrite cubes
- white, carbonate
veinlets
- < 3% sphalerite, associated
with py & carbonate

In creek & valley to the south:

DB2T1-378 %

- weathers - light brown
- fresh - grey
- py/carbonate/sph(?) veinlets
cutting altered rx
- host rock is Fe-carbonate
altered & partially silicified
- weak chalcidony meshwork
present

SUMMARY:

AM → Bombed EL3 posts
to finish staking the
claim

PM → followed up M621-396
1450 Au anomaly south
of Outlaw

1450 Au anomaly rock is
in a rhy zone ~ 3m wide &
exposed for ~ 4m vertically &
20m horizontally.

Volcanic breccias & altered
breccias (Fe-carbonate?) are
dominant rock types. Siderite
Group (?). Moderate silicification
of some rocks.

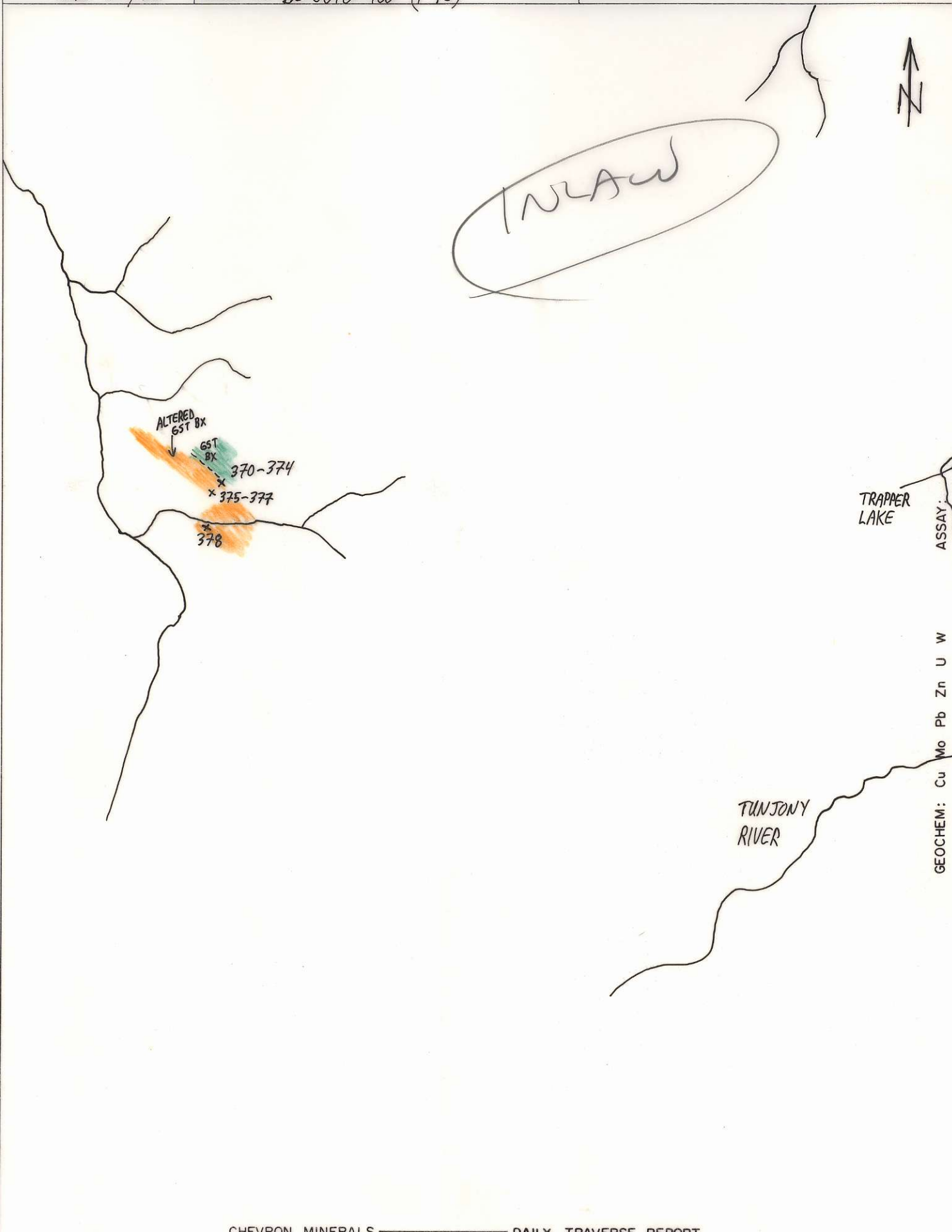
Galena / sphalerite ^{veins} are
found in some Fe-carbonate
altered talus. Flow banded
shyphite is also present
(Siderite Gp.?).

BCILL 6662-C- CSM
ATTITUDES
100/40 N

Project <i>M 504</i>	NTS <i>10A K</i>	Scale <i>1:32,000</i>	Page of	Traverse DB # <i>41</i>
Sampler <i>DEREK BROWN</i>	Location, Target (words) <i>SOUTH OF OUTLAW FOLLOWING-UP M621-376 ANOMALY</i>		Sample Nos <i>DB 271-370 to 378</i>	
Date <i>AUG. 25/82</i>	photo no. <i>BC 5618-166 (T-13)</i>		Cert. Nos	

- GOSSAN, MINERALS
- INTRUSIVE
- LIMESTONE DOLOMITE
- SILT X SOIL ● ROCK ■
- SHALE
- CHERT
- WATER O
- PAN △
- CONGLOMERATE
- VOLCANIC
- SANDSTONE SILTSTONE

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: