

Rock Name Hb qtz Diorite cut by dk colored veins Serial No. 701078

Locality Troy Silver - Chalco property 921/116 Field No. 1-292-A

Occurrence

Megascopic Two major sets of veins at 80° to one another

Microscopic

009474

MINERALS

Approx.
per Cent

Cut on dotted
line to make
clip for section.

Analyst

Date

Veins are qtz - chl - hb -
magnetite

Hb - tan → yell. grn → emerald
green
- extn 18°

C.R. is qtz - plag (almost black
because of
~~small~~ vfg altn minerals) hb qtz diorite
accessory sphene magnetite

chlorite 20 (large (60±) neg.

Multiple veining (VI)
qtz - chl - mag - hb vein cut
by ep. vein - both cut by qtz
vein which snakes
down the middle of the VI.

SM-1068-7841 (2)



Interesting point - epidote veins change to chlorite when they cross hb xls or VI.

