

Reports by G. Wilson

Deformed colloform pyrite

Pegmatite

Kspar plaq bi sulphides (pyrite pyrrohotite,  $MoS_2$ )  
zircon

cut by calcite veins with chl, ep on late fractures  
alm: Kalsinite - ep - chl - musc - rutile - sphene

apelite  
apatite - similar mineralogy but less biotite; some fluorite  
after bi

He says mineral post phase I; pre phase II folds

pyrite pyrroho ep  $MoS_2$  magnetite ilmenite

# MA Copeland Mine

FOOTWALL GREEN DIOP. GNEISS

ORE SY. PEG + APLITE

H. W. SYENITE

Fold limbs very consistent strike (ESE) and SW dip (50°)  
Fold closures <sup>(ore zones)</sup> undulate down plunge but average ~15°  
plunge judging fm 6670 to 6600 section

ROUGH ORE ZONE SHAPE 350W  
(SECTION)  
350W

