



CAMBRIA CO  
BLAIR CO

ALLEGHENY

BLAIR CO

TELEPHONE

Glenwhite Run

Glenwhite

Glenwhite

Quarries

Kittanning Run

Chestnut Flats

TOPOGRAPHIC MAP  
TO ACCOMPANY  
MAP OF EXISTING DEEP MINES

SITUATE  
SUGAR RUN, GLENWHITE RUN & KITTANNING RUN WATERSHEDS  
BLAIR COUNTY, PA.  
SCALE: 1"=400'

PLAN COMPILED BY  
MINING DEPARTMENT  
OWEN ENGINEERS, INC.  
ALTOONA PENNSYLVANIA