

GARARDS FORT, PA.  
SE/4 WAYNESBURG 15' QUADRANGLE  
N 5945—W 8000/7.5

MASONTOWN, PA.  
SW/4 MASONTOWN 15' QUADRANGLE  
N 3945—W 7952.5/7.5

Proposed pitmouth & openings

Unreated  
Mine water discharge point  
(treated)

Coal stock pile area

Existing sedimentation pond's

Existing coal crop line

Direction of proposed mining  
(Four headings)

EXHIBIT "B"  
C-2

EXHIBIT "C"  
C-1

Mine property boundry line

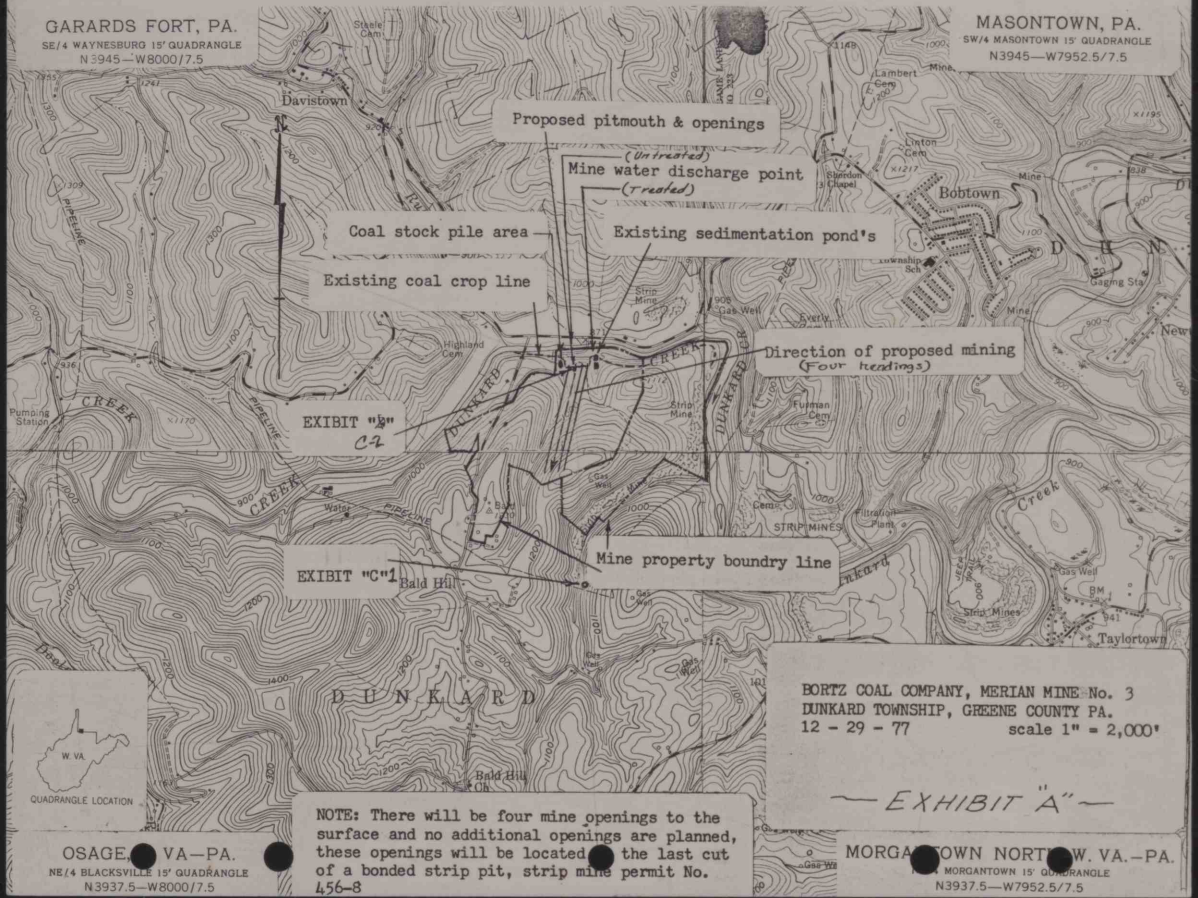
BORTZ COAL COMPANY, MERIAN MINE No. 3  
DUNKARD TOWNSHIP, GREENE COUNTY PA.  
12 - 29 - 77 scale 1" = 2,000'

— EXHIBIT "A" —

NOTE: There will be four mine openings to the surface and no additional openings are planned, these openings will be located on the last cut of a bonded strip pit, strip mine permit No. 456-8

OSAGE, VA-PA.  
NE/4 BLACKSVILLE 15' QUADRANGLE  
N 3937.5—W 8000/7.5

MORGANTOWN NORTH, W.VA.-PA.  
MORGANTOWN 15' QUADRANGLE  
N 3937.5—W 7952.5/7.5



QUADRANGLE LOCATION