

EMERALD MINE COMPANY
 EMERALD MINE NO. 1
 P.O. BOX 871
 WAYNESBURG, PA. 15370
 I.D. NO. 36-05466
 MINE MAP
 SCALE: 1" = 200'
 DATE

EMERALD MINES COMPANY
 EMERALD MINE NO. 1
 PITTSBURGH COAL AREA
 COAL OWNERSHIP: SOUTHERN REALTY RESOURCES
 FRANCIS & CORDER TOWNSHIP GREENE COUNTY, PA
 SCALE: 1" = 200' SHEET DATE: 12-21-87

Gary Michael Duggan
 Registered Professional Engineer
 No. 10000

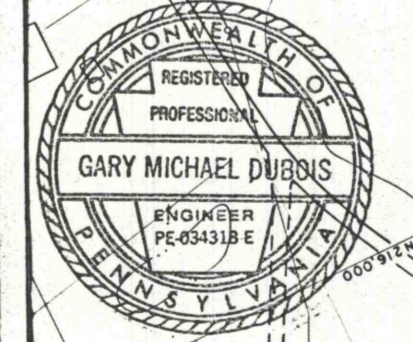
MINING FROM 7-1-87 TO 12-31-87
 COMPLETED MINING FROM 1-1-88 TO 4-30-88
 SUPPORT AREA

PROTECTED STRUCTURES
 STRUCTURES NOT PROTECTED
 DWELLING BUILT AFTER 4/22/84
 STRUCTURE ABANDONED OR REMOVED
 MINING COMPLETED AREA

SUBSIDENCE CONTROL PERMIT BOUNDARY
 COAL SEAM ADDRESS PROXIMITY
 GAS WELL PERMIT WELL BUFFER ZONE
 OBTAINED AS REQUIRED

WATER WALL

No mining will be in excess of 500' extraction in support areas during this period unless the appropriate mining plan has been obtained.
 Any support area pillar lying partially within the support area shall be part of the support area and consistent with all other support pillars in size and pattern.
 Entries and crosscuts will be staked no more than 1/8" wide on development in support areas.
 Entries exceed 12-18 feet in width.



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 McMurray District Office