

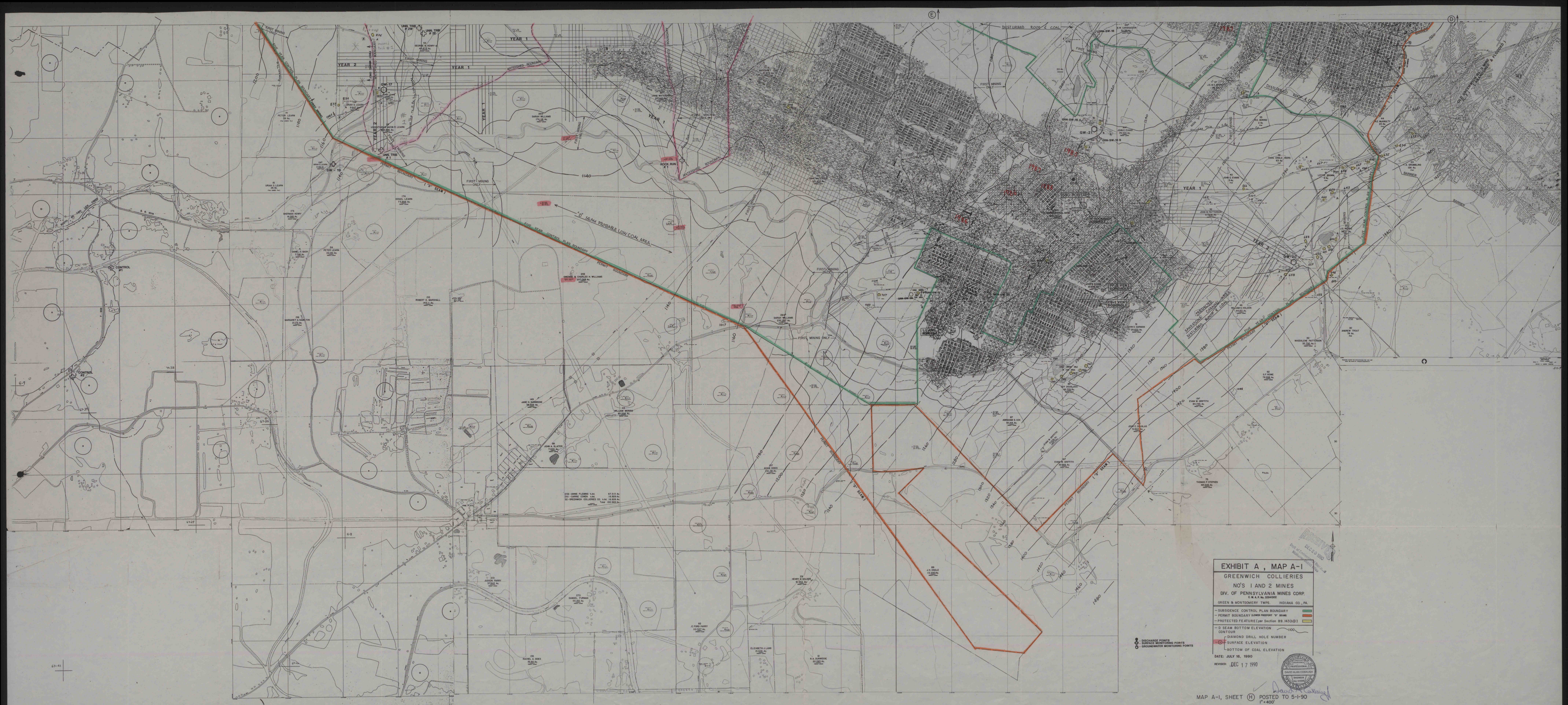


EXHIBIT A, MAP A-1
GREENWICH COLLIERIES
NO'S 1 AND 2 MINES
DIV. OF PENNSYLVANIA MINES CORP.
C.W.A.P. NO. 33843002
GREEN & MONTGOMERY TOWNSHIP, INDIANA CO., PA.
- SURFACE CONTROL PLAN BOUNDARY
- PERMIT BOUNDARY LOWER PROPERTY 10 SEAM
- PROTECTED FEATURE (per Section 89, 143(b)(1))
- D SEAM BOTTOM ELEVATION
- DIAMOND DRILL HOLE NUMBER
- SURFACE ELEVATION
- BOTTOM OF COAL ELEVATION
DATE: JULY 16, 1990
REVISED: DEC 17 1990

MAP A-1, SHEET (H) POSTED TO 5-1-90
1" = 400'

GREEN-1-2-400