

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

EXHIBIT A, MAP A-1

GREENWICH COLLIERIES

NO'S 1 AND 2 MINES

DIV. OF PENNSYLVANIA MINES CORP.

GREEN & MONTGOMERY TOWNSHIP, INDIANA CO., PA.

SUBSIDENCE CONTROL PLAN BOUNDARY

PERMIT BOUNDARY (LOWER FREIGHT "D" SEAM)

PROTECTED FEATURE (per Section 89, 143(b)(1))

"D" SEAM BOTTOM ELEVATION

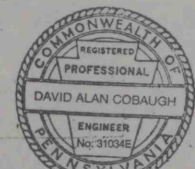
DIAMOND DRILL HOLE NUMBER

SURFACE ELEVATION

BOTTOM OF COAL ELEVATION

DATE: JULY 16, 1990

REVISED: DEC 17, 1990



- DISCHARGE POINTS
- SURFACE MONITORING POINTS
- GROUNDWATER MONITORING POINTS

