NO PROJECTED MINING THIS AREA

NORTH AMERICAN COAL ROYALTY CO.

NORTH AMERICAN COAL ROYALTY CO.

NORTH AMERICAN COAL ROYALTY CO.

TANOMA COAL CO., INC.

NORTH AMERICAN COAL ROYALTY CO. - MIN.

ROCHESTER & PITTSBURGH COAL CO. - MIN.

TANOMA COAL CO. INC.

A. BYERS

PERMIT LINE

MUSSERS LAKE

GROVE CHAPEL

PS-4

PS-5

PS-6

OLD 5 YEARS SUBSIDENCE BOUNDARY

PROPOSED GAS WELL

SEALED

RETIRED

Oct 02 1995

Dept of Environmental Protection
Mining District Office

NO MINING PROJECTED AT THIS TIME

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
THOMAS A. NALENICK
ENGINEER
No. 30643

This map compiled from aerial photography taken April, 1979
L. Robert Kimball, Consulting Engineers, Pennsylvania for
BARNES & TUCKER COMPANY

PREVIOUS SUBSIDENCE PROTECTION STRUCTURE-PROTECTION NO LONGER PROVIDED PER ACT 54 AMENDMENT

PERMIT BOUNDARY

5 YR. SUBSIDENCE CONTROL PLAN BOUNDARY

A-125

NO PROJECTED MINING AT THIS TIME

NO MINING UNTIL LEASE/DEED ACQUIRED

PERMIT ADDITION. 900 acs.

If approved mining Lease must have been obtained

SHEET INDEX

| | |
|---|---|
| A | B |
| C | D |
| E | F |

NOTE: PROPERTY LINES TAKEN FROM TAX MAPS & AS SUCH ARE NOT SURVEYED

EXHIBIT 19.3B - SUBSIDENCE CONTROL PLAN MAP

REV. 8/95, 12/95, 10-17, 5/98, 8-98

LEGEND

- MONUMENT & ELEVATION
- MONUMENT
- PROPERTY CORNER
- GAS WELL
- IRON PIN
- DIAMOND & ROTARY DRILL HOLE
- COAL OWNERSHIP DESIGNATION LINE

PLANIMETRIC MAP
TANOMA MINE
RAYNE TOWNSHIP, INDIANA CO. PA.
SCALE: 1" = 400'
SHEET 6