79°45' 41°15' 1 460 000 FEET (SOUTH) 42'30" 5066 I SW (CRANBERRY) 40' 1 480 000 FEET (NORTH) 1°15'

700 000 FEET (SOUTH) 390 000 FEET (NORTH) 12'30" 10'

ROCKLAND MNG. CO. 3774SM1

3774SM31 ROCKLAND MNG. CO. 0/412/4334

EQUITABLE COAL CO 3776SM4

3775SM22 14 16 Clarion Realty Co.

3774SM27 SM1 0/306/3910 1304/3934 1306/3910 EQUITABLE COAL CO 1300/3940 VENANGO CO CLARION CO

3774SM19 9 0/245/1104 WILLIAM O. GOETZ 6

ROCKLAND · SALEM · RICHLAND · SCRUBGRASS · ALLEGHENY · HOVEY · PERRY

3776SM11 THOMAS E. SIGEL

3776SM11 H&G Coal & Clay Co Inc 13 5 3 15

3075SM17 5 10 15 20 0906/4495 0906/4469 LUCAS COAL CO. INC.

3075SM17 3075SM03 AH-RS COAL CO

3076SM16 LUCAS COAL CO. INC. A B C D E

3075SM19 BLACK FOX MNG & DEV. CORP. 0746/4321

3076SM18 BLACK FOX MINING & DEVELOPMENT CORP

3076SM17 4 5 3 AH-RS COAL CO

Strip Mine · Gas Well · Oil Well · Oil Wells · Gas Wells · Cemetery · Res · Emlenton · Oil Refinery · Roadside Park · Athletic Field · Water Tank · Sewage Disposal · Whitehall Camp · Emlenton Airport · Lamartine · Mariasville · Richland Ch · Cem · Old Zion Ch · West Home Ch · Allegheny Valley Camp · Wood Hill · Dotter · Big Bend Ch · St Petersburg · Foxburg · Golf Course · Reservoir · Lookout Tower · Kahle · Beacon · Oil Refinery

ROCKLAND TUNNEL · PENN CENTRAL · ALLEGHENY RIVER · PENN CENTRAL · PIPELINE · VENANGO CO BUTLER CO · BUTLER CO ARMSTRONG CO · ARMSTRONG CO CLARION CO · CORPORATE BDY · BALTIMORE AND OHIO · CLARION RIVER · JEEP TRAIL

Shull Run · Mill Creek · Richey Run · Turkey Run

BM 922 · BM 916 · BM 913 · BM 906 · BM 903 · BM 902 · BM 901 · BM 1542 · BM 1342 · BM 1183 · BM 1252 · BM 1132 · BM 899 · BM 885 · BM 1457 · BM 1463 · BM 1417 · BM 1393 · BM 1402

5066 III NE (EAU CLAIRE) · 5066 II NE (KNOX) · 5066 II SW (PARKER)

160 000 FEET (NORTH) · 660 000 FEET (SOUTH) · 07'30" · 10' · 41°07'30" · 79°37'30"

1 460 000 FEET (NORTH) 42'30" · 1 480 000 FEET (SOUTH)

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