MAPLE CREEK MINING, INC. -- UMCO ENERGY, INC.
HIGH QUALITY MINE

FIT TO - E

SHEET - G

FIT TO - H

MINING WITHIN THIS AREA NOT PERMITTED UNLESS A HORIZONTAL DRILL HOLE EXISTS IN ADVANCE OF THE OPERATING SECTION AND THE COAL BARRIER WIDTH HAS BEEN VERIFIED OR SECTION 224 (b) OF THE 'BITUMINUS COAL MINING LAWS OF PENNSYLVANIA FOR UNDERGROUND MINING' IS FOLLOWED

HILLMAN & GIBSON

JOHN H. NELSON HOUSE (NRHP)

UNNAMED TRIBUTARY TO MAPLE CREEK

UNNAMED TRIBUTARY TO PIGEON CREEK

COLVIN ROAD/T-513

ARMBRUSTER ROAD

KENNEDY (ROAD) T-514

YANKOSKY ROAD

T-513

Redd Beach (Private)

S.R. 0481

N 85,000

E 330,000

E 1,380,000

N 300,000

E 25,000

N 80,000

LEDGEND

- UNDERGROUND PERMIT BOUNDARY (2,660 ACRES)
- SUBSIDENCE CONTROL PLAN AREA (1,930 ACRES)
- 115 KV TRANSMISSION LINE
- STRUCTURE IDENTIFICATION NO.
- PENNSYLVANIA AMERICAN WATER COMPANY WATER LINE
- PERENNIAL STREAM
- POND
- INTERMITTENT STREAM
- SURFACE GAS LINE
- SITE GAS LINE
- COTC GAS LINE
- 1200 EXISTING SURFACE CONTOUR LINE
- RAILROAD
- IMPROVED ROAD
- UTILITY LINE (ELECTRIC)
- PROPERTY BOUNDARY
- FALLOWFIELD TWP. SAN. SEWER LINE
- FALLOWFIELD TWP. FOREST PARK
- GAS WELL LOCATED
- GAS WELL NOT LOCATED
- GAS WELL LOCATED AND PLUGGED
- AUTHORITY OF THE BOROUGH OF CHARLEROI WATER LINE

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE BOUNDARIES OF THE AREA OVER WHICH SURFACE OPERATIONS ARE TO BE CONDUCTED UNDER THIS PERMIT ARE ACCURATELY SHOWN ON THIS MAP.

PROFESSIONAL SURVEYOR

DATE

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
W. HARRY SPRINGER
NO. 25434 E

Not Obscured

MAPLE CREEK MINING, INC. -- UMCO ENERGY, INC.
HIGH QUALITY MINE

FINAL MINE MAP

FIT TO - I

SHEET - G