



ISOPACH MAP OF 'A' SEAM
 CAMBRIA MINING & MANUFACTURING CO.
 COMBINED MAP OF PROPERTIES

THIS MAP IS A COMPOSITE OF PROPERTY MAPS OF THE FOLLOWING COMPANIES:
 LOGAN COAL CO., DENNIS REALTY CO., EASTERN GAS & FUEL ASSOCIATES,
 JOHNSTOWN COAL & COKE CO., W. H. PIPER & CO., & SULLIVAN ENGINEERS.

THE LOWER KITTANNING OR 'B' COAL SEAM HAS BEEN MINED
 TO EXHAUSTION OR EXTENSIVELY MINED OVER THROUGHOUT THE
 TRACTS INCLUDED IN THIS MAP.

CRESSON, MUNSTER, WASHINGTON, PORTAGE, SUMMERHILL,
 DROYLE, & ADAMS TOWNSHIPS, CAMBRIA COUNTY, PA.
 SCALE - 1" = 1000'

TRACED FROM MAP BY BENJAMIN
 GWIN, DOBSON & FREEMAN, INC.
 CONSULTING ENGINEERS
 ALTOONA, PENNSYLVANIA