



MONUMENT 428
FLORENCE PA STATE
N-29,820.73 413,230
E-20,422.75 1,620,867
ELEV. 1553.44

MONUMENT 429
FLORENCE PA STATE
N-29,483.19 412,913
E-20,670.28 1,621,140
ELEV. 1579.69

FAN DATA
JEFFREY 8H-72
BLADE SETTING 3B-3S
FAN SPEED 725 RPM
MOTOR SPEED 1180 RPM
300 HP
480 VOLTS
60 CYCLE
3 PHASE

VOLUME
% METHANE
WATER GAUGE

JOHN F. LICHTENFELS 4068D

VENTILATION BOREHOLE

GREENHORNE & O'MARA, INC.
ENGINEERS ARCHITECTS PLANNERS
SURVEYORS PHOTOGRAMMETRISTS
8001 EDMONSTON RD. GREENBELT, MD
ONE TRIANGLE DR. ESSEX, PA

EAST MAINS DRIVE

1 NORTH #2 DRIVE

1 NORTH #3 DRIVE

1 NORTH #1 DRIVE

1 NORTH #1 HEAD

VENTILATION BOREHOLE

1 SOUTH

2 SOUTH DRIVE

2 SOUTH

2 SOUTH

VENTILATION BOREHOLE

RUFUS SHOUR 4067D

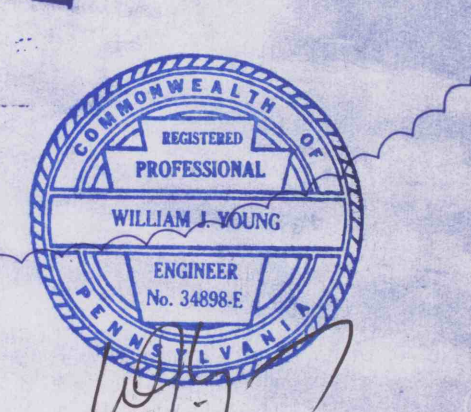
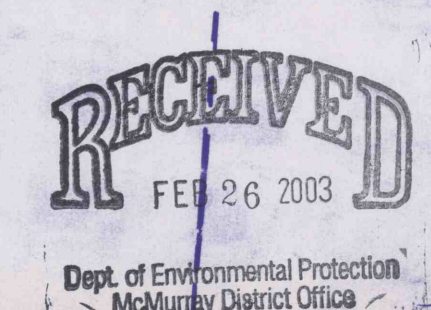
JOSEPH H. McCLURE 4059D

JOHN H. STORMER 4063D

D. WOODS 4058D

SAMUEL CARNAHAN 4179D

JOSEPH H. CAMPBELL 4079D



WILLIAM J. YOUNG, R.P.E. #34898-E
do hereby certify that this plan is
correct, to the best of my knowledge
and belief.
W. J. Young
Date: 12/30/92

FINAL MINE MAP

TRACING

POSTED
12/30/92

THE FLORENCE MINING COMPANY
HESHBON PORTAL
WEST WHEATFIELD TOWNSHIP
PERMIT NO. 32871504 SCALE: 1"=100'

HESHBON MINE
LOWER FREEPORT 'D SEAM'
INDIANA COUNTY, PA.
MSHA ID. NO. 36-07885



SCALE 1"=100'

SHEET INDEX

30 31 32
29 30 31
28 29 30

D51