MATCH TO 7

MATCH TO 10

MATCH TO 12

MATCH TO 19

(P. S. SHAFFER)

HOWARD N. SHAFFER ET. AL.

ROY I. SCHALL

NORMAN L. FISHER

LLOYD O. BEYER

SECURITY MUTUAL LIFE INSURANCE COMPANY

HOWARD N. SHAFFER ET. AL.

HAROLD MILLER

FRANK L. WOFFORD

(A. CLARK)

HARRY REEFER

FRANK L. WOFFORD SR.

AMERICAN LEGION

JOHN PITT

DON'T OWN

PERMIT BOUNDARY

7 SOUTH

N. ROSBOROUGH

HOWARD N. SHAFFER ET. AL.

(S. CRIBB)

(N. ROSBOROUGH)

I. C. RIBENOUR

SUBSIDENCE HOLE

J. C. MULBERGER

(Sealed)

No. 3 SHAFT

(J. C. MULBERGER)

LEONARD L. CRIBBS

JOSEPH C. SCRIPS JR.

JOE SCRIPS JR.

JOHN M. RICHARDSON ET AL

HAROLD BOARTS

JOHN N. RALSTON JR.

DANIEL BRUMBAUGH

METHODIST CEMETERY

JESSIE COLGAN

WALLACE FLEMING

JERRY L. CRIBBS

BARNARD W. BORNE

RANDALL SMITH

SUBSIDENCE CONTROL PLAN BOUNDARY

PERMIT BOUNDARY

JOHN N. RALSTON JR.

ELDERTON DISTRIC CEMETERY ASSOCIATION

FINAL POSTING

EASTERN ARMSTRONG COUNTY MUNICIPAL AUTHORITY

JOHN N. RALSTON

(M. H

(E. ROSBOROUGH)

JOHN M. RICHARDSON ET AL

(N. RALSTON)

RANDALL & SANDY LEE SMITH

(S. NEAL)

ROBERT V. SMITH

RANDALL SMITH

JOHN E. FLEMING

ARM2-0507
SUR. 1192.32
E SEAM 936.90-46'

(M. FISCUS)

WILLIAM C. WOOD

R & R COAL LEASE - COAL
WILLIAM C. WOOD - SURFACE

SPRAY BOREHOLE
Surf. El. 1182.57'
Coal El. 954 Depth 228.57'

ROCHESTER & PITTSBURGH COAL CO.
909S

NORTH MAINS

ENTRY & CROSS CUTS NOMINAL WIDTHS = 20'
BELT / TRACK ENTRY NOMINAL WIDTH = 22'

ROCHESTER & PITTSBURGH COAL CO.

WATER MONITORING HOLE
Surf. El. 1145.03

MICHAEL R. SCHALL-SURFACE COAL

DONALD FLEMING-SURFACE COAL

DON'T OWN

E-SW-89

NOTE: FIRST MINING ONLY ALL AREAS WITH LESS THAN 100 FT. OF COVER IN THIS SECTION.

SHADING DEPICTS AREA OF AUXILIARY SUPPORT FOR SIDX AND SIDS-18 WHICH SHALL BE INSTALLED AFTER THE SECTION IS NO LONGER USED. (ONE BLOCKS ON 9' CENTERS)

DONALD FLEMING

FLEMING LANDSCAPING CO.

(N. COOPER)

KEYSTONE OWNERS GROUP
916 S

FINAL POSTING

ZONE OF INFLUENCE (NO MINING) + REMOVE PILLAR NEAR SIDE

ZONE OF INFLUENCE (NO MINING)

50% MINING ONLY

NOTE: FIRST MINING ONLY IN ZONE OF INFLUENCE FROM THIN POINT MINES

DALE L. FLEMING
919S

WILLIAM GLENN & ROBERT FOSE

CROPART SITE

POSTING DATE 12-1-1999
FINAL MINE MAP

N

T=200 scale 400 200 0 200 feet

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
LEE LEGARSKY
ENGINEER
No. 036234-E

2/16/00

PLUMCREEK & SOUTH BEND TWPS.
ARMSTRONG COUNTY

# EMILIE No. 1 & 2 MINE
## (UPPER FREEPORT COAL SEAM)