AA-5

DARMAC NO.3 MINE

PLUMCREEK & ARMSTRONG TWPS.
ARMSTRONG & INDIANA COS.

PROJECTION: NAD 27
MINING PERIOD: 5/1/98 TO 11/1/99
SURVEY DATE: 5/13/98

SCALE: 1"=100'

U.S. MINING INCES CORPORATION

UPPER FREEPORT SEAM

RECEIVED
FEB 19 2004
BUREAU OF DEEP MINE REGULATION

N512,000
E1,575,000
E1,576,000

FINAL MAP

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
JAMES J. SZALANKIEWICZ
ENGINEER 33464-E NO.
PENNSYLVANIA

(26)
Earl Bark
(S&C)

(30)
FRANK S. THOMPSON
(S&C)

(32)
FRANCIS CELLIAR
(S&C)

(29)
ANNA M. PATTON
(S&C)

(56)
FRANK & PAULETTE WOFFORD
(S&C)

(57)
FRANK & PAULETTE WOFFORD
(S)

(27)
FRANK & PAULETTE WOFFORD
(S)
U.S. MINING INC. ©

(28)
BERNARD E. FRAILEY (S)
U.S. MINING INC. ©

(55)
DAVID L. DAUGHERTY
(S&C)

DARMAC NO.3 DEEP MINE C.M.A.P.-03901304
SUBSIDENCE MAP LEGEND

- Gas Well / Active
- Gas Well / Abandoned
- Spring
- Water Well
- Coal Contour — 1000
- 100-Foot Cover Line — 100
- Six Month Contemplated Mining
- Permit Boundary
- Limit of Mining / Subsidence Boundary
- Limit of 1000 'on' Adjacent Area
- Upper Freeport Outcrop
- Property Line
- Intermittent Stream
- Perennial Stream
- Drill Hole
- Protected Structure
- Unprotected Structure
- Support Area
- Pillared Area

Notes: Entry width will be 19 feet maximum, except in the belt entry where it will be 20 feet.

Surface and coal ownership are the same unless otherwise noted on the map.

UNLESS NOTED, SUBSIDENCE AND PERMIT BOUNDARY ARE COMMON

PERMIT BOUNDARY

LIMIT OF MINING LINE

NO MINING PAST 1070 SURFACE

NO MINING PAST 995 ROAD ELEV.

EXISTING BOREHOLE 8" DIAMETER
Approx. Surface Elev. = 1080
Approx. Bottom Elev. = 985

PLUM CREEK

RECEIVED
FEB 17 2004
Dept. of Environmental Protection
California District Office