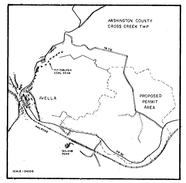


PROPERTY I.D. INVENTORY

I.D. NO.	SURFACE OWNER
(1)	BOLOGNA COAL CO.
(2)	PAUL CIAFFONI ESTATE

STRUCTURE I.D. INVENTORY

I.D.NO.	TYPE	OWNER	PROTECTION
(1)	▲HOUSE	P. CIAFFONI EST.	NONE
(1A)	▲BARN	P. CIAFFONI EST.	NONE

▲ABANDONED

LEGEND

- PERMIT LINE
- 12 MONTH MINING PROJECTIONS (AREA)
- INTAKE
- RETURN
- BLEEDER
- PROPOSED STOPPING
- PERMANENT STOPPING
- PERMANENT STOPPING WITH MANDOOR
- PROPOSED MINE SEAL
- PERMANENT MINE SEAL
- REGULATOR
- BOXCHECK
- CHECK CURTAIN
- LINE BRATTICE
- PROPOSED OVERCAST
- PERMANENT OVERCAST
- AIRLOCK DOOR
- BELT
- PROPOSED BELT DRIVE
- PERMANENT BELT DRIVE
- LOADING POINT
- PRIMARY ESCAPEWAY
- SECONDARY ESCAPEWAY
- SURVEY STATION (UNDERGROUND)
- SURVEY POINT (SURFACE)
- PERMANENT SURFACE MONUMENT
- N/F NOW OR FORMERLY
- COAL CONTOUR
- GAS WELL
- BOREHOLE
- UTILITY LINE
- STRUCTURE INVENTORY NUMBER
- PILLARED AREA
- DNM DO NOT MINE AREA
- HIGH VOLTAGE CABLE
- PLM HIGH VOLTAGE COUPLER
- POWER CENTER LOCATION
- PERMANENT PUMP LOCATION (DEWATERING)
- FIRE VALVE LOCATION
- SURFACE BOARDED AREA
- SUBSIDENCE LINE

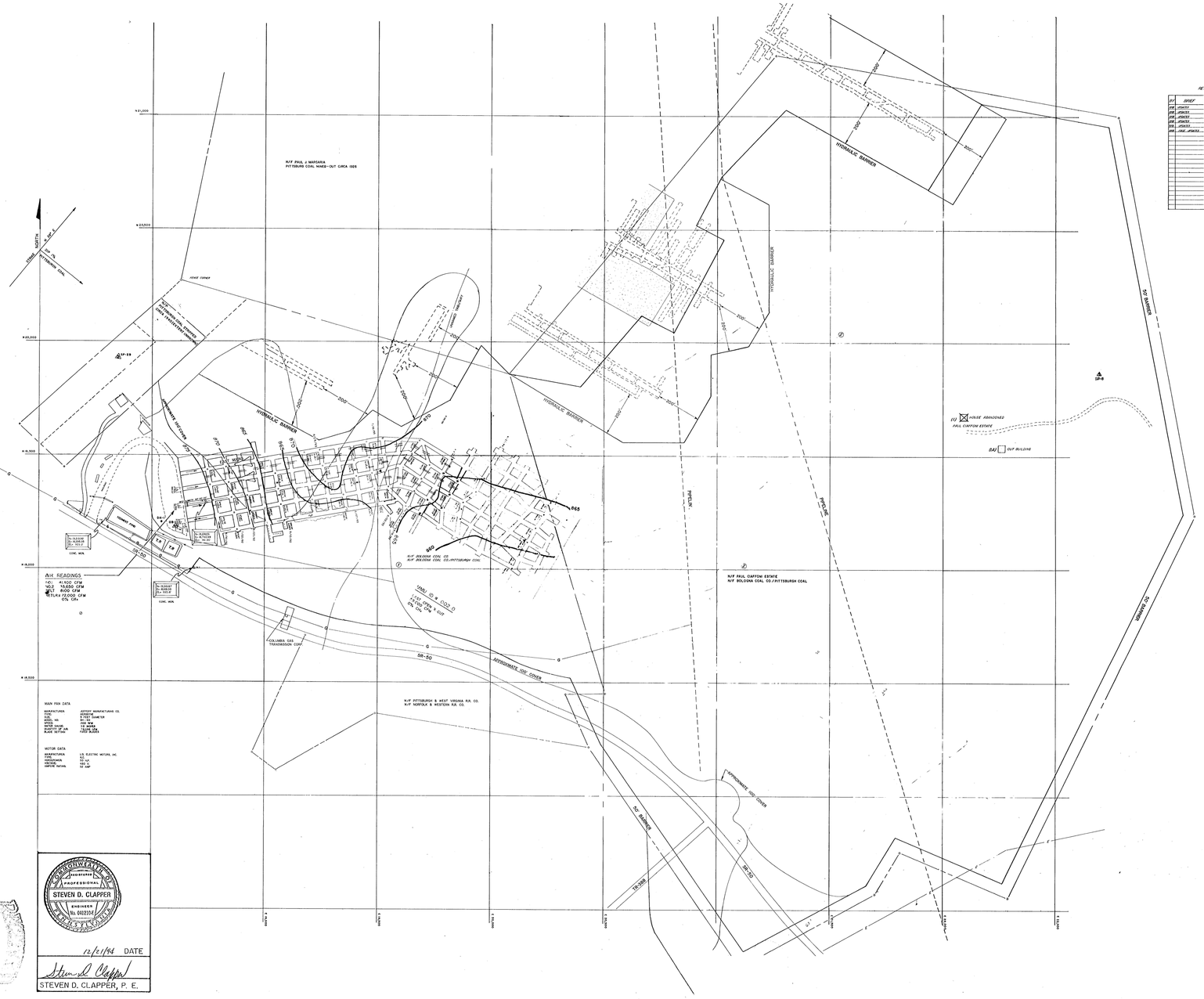
BOLOGNA COAL COMPANY
P.O. BOX 271
BURGETTSTOWN, PA. 15021

FINAL MAP

AVELLA MINE

CROSS CREEK TOWNSHIP
WASHINGTON COUNTY, PA.
MSHA ID NUMBER 36-00255
PA M.A.P NUMBER 63901302
SCALE: 1"=200'

PREPARED BY:
Chartel Engineering Services
P.O. Box 4-A
Laurel Plaza, Pennsylvania 15456
Phone (412) 439-1253



REVISIONS / UPDATES

BY	BRIEF	DATE	BY	BRIEF	DATE
SDC	UPDATE	8/10/94			
SDC	UPDATE	11/30/94			
SDC	UPDATE	8/30/95			
SDC	UPDATE	11/30/95			
SDC	UPDATE	8/30/96			
SDC	JUNE UPDATE	6/5/96			

NOTES:

1) ABANDONED MINE WORKINGS SHOWN ON THIS MAP WERE TAKEN FROM HIGHLY ACCURATE OLD MAPS, ENGINEERING SURVEYS, AND ACTUAL FIELD SURVEY BY CHARBEL ENGINEERING SERVICES.

2) PERMIT LINES HAVE BEEN CORRECTED DUE TO ACTUAL SURVEYS DONE BY CHARBEL ENGINEERING SERVICES.

3) THIS MAP SATISFIES THE REQUIREMENTS OF 30 CFR 75.1200 AND 75.372.

4) PERSONS RESPONSIBLE FOR INFORMATION ON THIS MAP: WAYNE KOSAK, & STEVE CLAPPER.

5) SURVEY BY CLOSED LOOP METHOD WITH AN ACCURACY OF AT LEAST 1 IN 3000.

6) NO UNDERLYING OR OVERLYING UNDERGROUND MINING ACTIVITY IS PRESENT.

7) SEE EXHIBIT I FOR ADJACENT PITTSBURGH SEAM DEEP MINES.

8) ALL THREE PERMANENT MONUMENTS ARE CONCRETE MONUMENTS WITH AN IRON PIN.

9) THERE ARE NO KNOWN GAS WELLS WITHIN 500' OF THE MINE.

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
STEVEN D. CLAPPER
No. 026004

12/21/94 DATE

STEVEN D. CLAPPER, P. E.

DEC 22 1994