JOHN BONA
MINE Nº 3

HORTON TWP. – ELK COUNTY

Scale 1"=100' June 28, 1947

YOST, BROMFIELD & HESS – ENGRS.

DU BOIS, PA.

ENGR. OFFICE – SIMPSON & MADISON

DU BOIS, PA.

Note Book #149-29-27 & #156

To date- May 5, 1955 (Little done since first date)

REVISED JAN. 16, 1964

REVISED NOV. 10, 1970

File No. 1830

EXTENT OF PERMIT

Mine Shawmut Mining Co
Zone 3
Pool Coal Co. Lease

Geo. Foust Surv.
Shawmut Mining Co.
90± Acres

Henry Hess - Surv.
Shawmut Mining Co - Coal
50.36 Acres

MINED 1938

MINED 1960

4' MIN.

ROOF

2' WATER TRAP WITH CAP

2' MIN.

DETAIL CONC. WALL OR CONC. BLOCK PERMANENT SEAL AT END OF MINE OPERATION

BLUE VALLEY COAL CO.
WORKED OUT & CAVED
MINE SEALED JAN 1970

MINED 1938

NOTE:- ALL WATER ENTERING MAIN HEADING DRAINS BY GRAVITY TO SUMPS AT EXTREME SOUTH END OF MINE. WATER ENTERING SUMPS IS TO BE PUMPED TO DEIRT MOUTH. PUMPS WILL BE OPERATED CONTINUOUSLY DURING LIFE OF MINE AND NO WATER WILL BE ALLOWED TO COLLECT IN MINE FOR ANY PERIOD OF TIME.

AT END OF OPERATION THE DEIRT MOUTH AND BACK HEADING WILL BE SEALED BY CONSTRUCTION OF A CONCRETE WALL AND THE MINE WILL FLOOD.

PROPOSED SEALS

PROPOSED MINING

MINED OUT & CAVED JAN. 16, 64

MINED OUT & CAVED

LOW COAL & BAD ROOF

BLUE VALLEY COAL CO.
WORKED OUT & CAVED 1968
MINE SEALED JAN 1970

AIR DUCT, HEADINGS DRAIN BY GRAVITY TO MAIN HEADING

BLUE VALLEY COAL CO.

New Shawmut Mining Co.
Lot #1 - 2.30
Blue Valley Coal Co. Lessee

NOTE:-
1. AIR SYSTEM BEING REVISED TO MEET THE REQUIREMENTS & REGULATIONS OF THE FEDERAL COAL MINE ACT OF 1969
2. SECTION 303(z)(2) DOES NOT APPLY MINE IS IN FULL RETREAT.
3. DUST CONTROL COAL IS DAMP AND DOES NOT PRODUCE EXCESS DUST.

H. —— TRADISH

AIR COURSE

CONCRETE WALLS AT END OF OPERATION

Settling Basins

Henry Hess Surv.
Coal

Mine Shawmut Mining Co.
Zone 3
Pool Coal Co. Lease