

ELLA CRESSWELL ESTATE - surf.
MANOR - coal

JOHN GARRETT - surf.
MANOR - coal

CHARLES VEHOVIC - surf.
MANOR - coal

A.F. CARNO - surf.
MANOR - coal

WATER SEAL (Inaccessible)

WATER SEAL (Inaccessible)

WATER SEAL (Inaccessible)

WATER SEAL (Inaccessible)

WATER SEAL (Inaccessible)

WATER SEAL (Inaccessible)

WATER SEAL (Inaccessible)

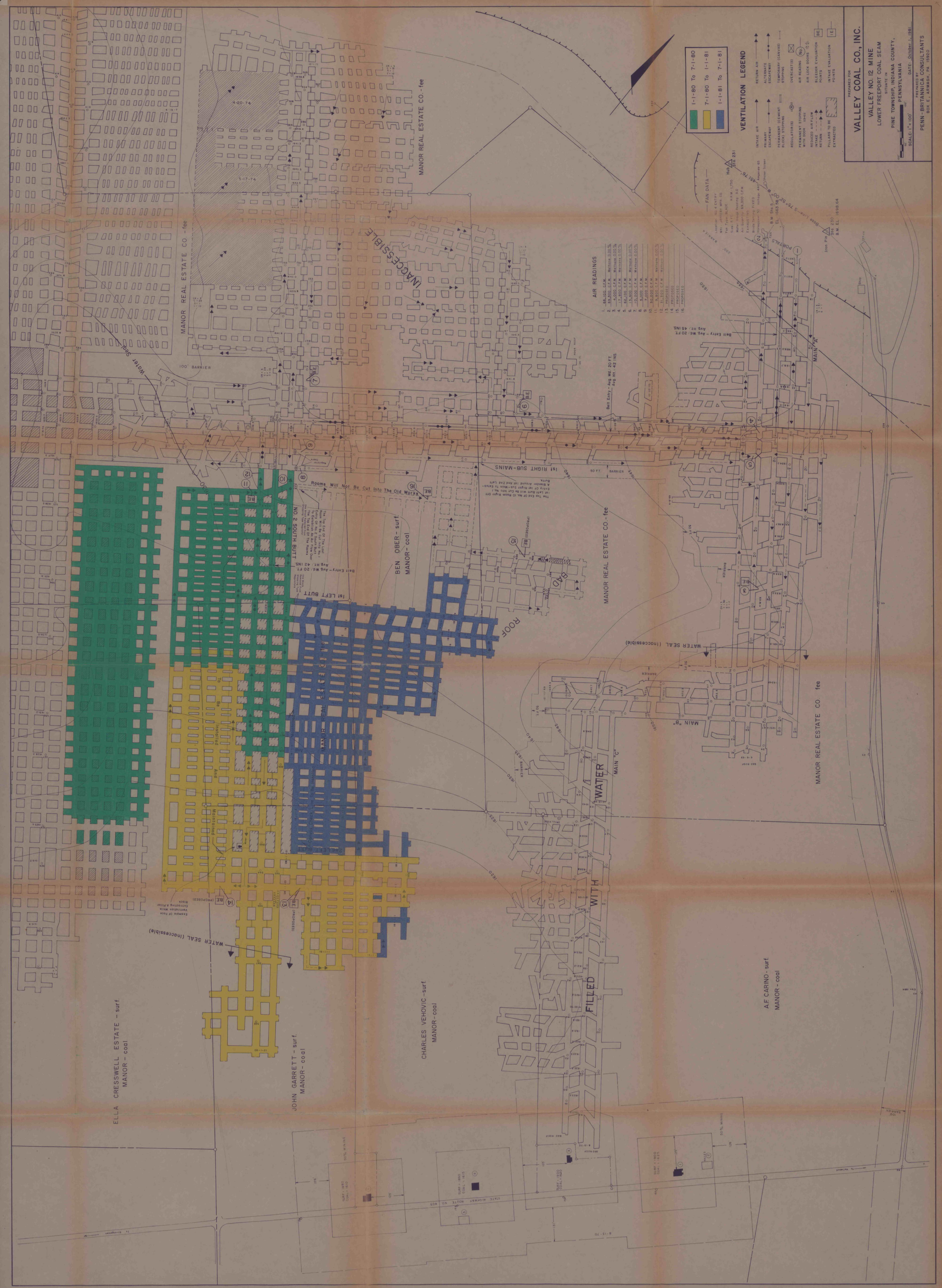
WATER SEAL (Inaccessible)

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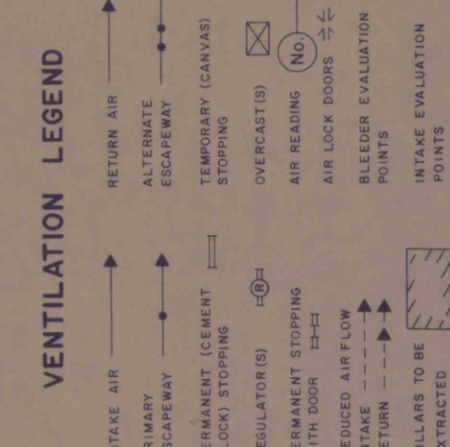


AIR READINGS

1.	8,000 C.F.M.	MANOR 0.05%
2.	4,000 C.F.M.	MANOR 0.05%
3.	17,800 C.F.M.	MANOR 0.05%
4.	15,000 C.F.M.	MANOR 0.05%
5.	15,000 C.F.M.	MANOR 0.05%
6.	15,000 C.F.M.	MANOR 0.05%
7.	10,000 C.F.M.	MANOR 0.05%
8.	8,000 C.F.M.	MANOR 0.05%
9.	8,000 C.F.M.	MANOR 0.05%
10.	30,000 C.F.M.	MANOR 0.05%
11.	8,000 C.F.M.	MANOR 0.05%
12.	8,000 C.F.M.	MANOR 0.05%
13.	8,000 C.F.M.	MANOR 0.05%
14.	PROPOSED	
15.	PROPOSED	
16.	PROPOSED	

VENTILATION LEGEND

1-1-80 To 7-1-80	7-1-80 To 1-1-81	1-1-81 To 7-1-81
[Green Box]	[Yellow Box]	[Blue Box]



PREPARED FOR
VALLEY COAL CO., INC.
VALLEY NO. 12 MINE
LOWER FREEPORT COAL SEAM
PINE TOWNSHIP, INDIANA COUNTY,
PENNSYLVANIA
DATE: DECEMBER 1, 1920
PENN. - BRITANNICA CONSULTANTS
BOX E, ARMASH, PA. 15820