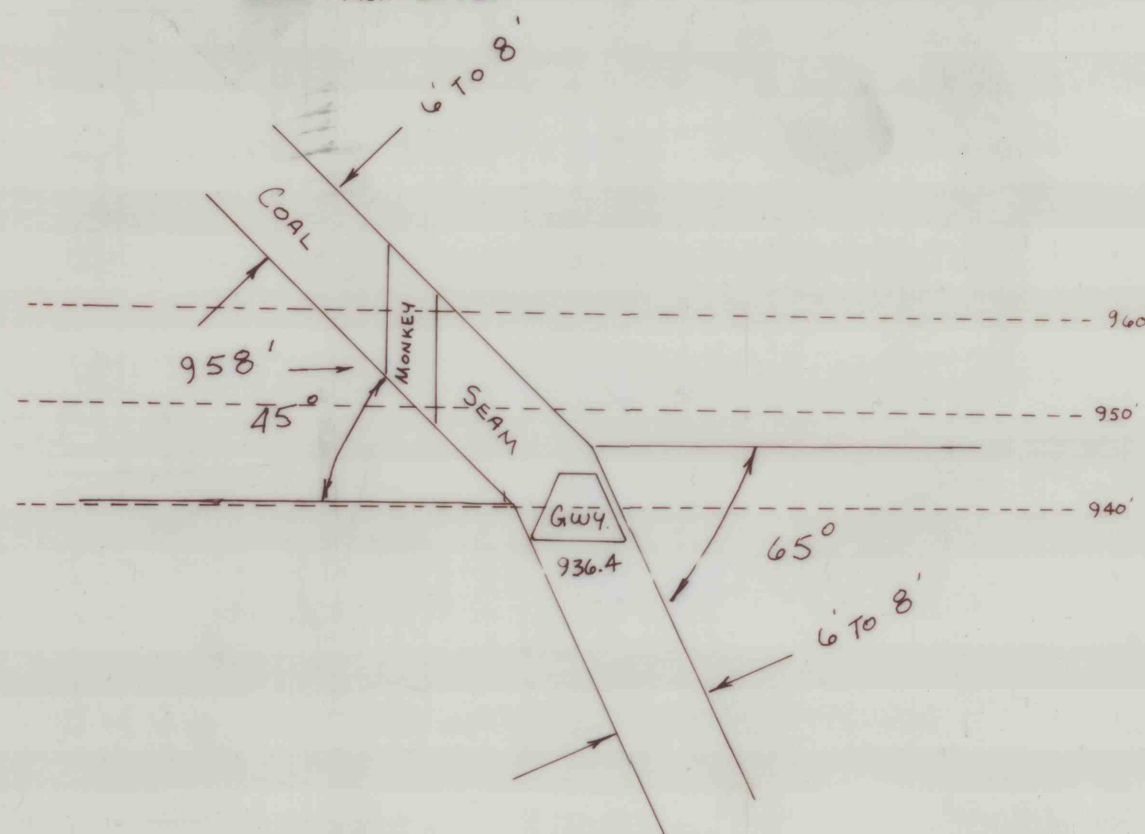


AIRWAY CROSS-SECTION

SCALE 1 INCH = 20 FEET



SURFACE CONTROL DATA

Station No. ① - Iron Pin in Concrete
N = 7412.69
E = 5455.18
Elev. = 1058.5

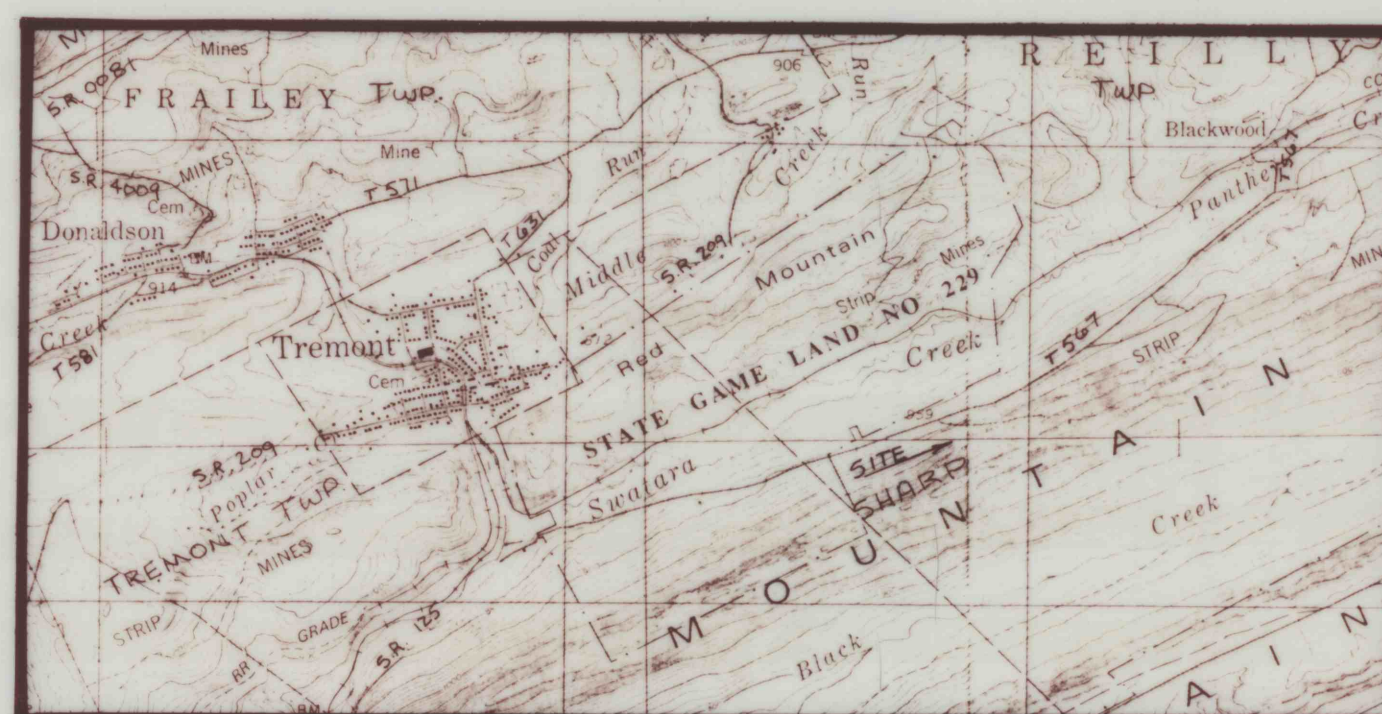
Station No. ② - Iron Pin in Concrete
N = 7252.91
E = 4881.64
Elev. = 1029.7

Station No. ③ - Iron Pin in Concrete
N = 7172.65
E = 4042.59
Elev. = 1068.2

Station No. 3 - Iron Pin @ Mouth of Slope
N = 7338.38
E = 5071.05
Elev. = 1041.7

Station No. 24 - Iron Pin @ Mouth of Slope
N = 6853.33
E = 5185.77
Elev. = 1070.8

LOCATION MAP



SCALE 1:50,000

SPECIAL NOTES:

- * ELEVATIONS BASED ON DATUM OF MINE MAP OF RONALD DONTON COAL CO. BY WALTER J. MANHART, P.E.
- * NORTH BASED ON PA. GAME COMMISSION CORNERS #10 & #11 AS DESCRIBED ON MINE MAP OF A.K.A. COAL INC. BY ELWOOD F. WIRTH, P.E.
- * COORDINATE VALUES ARE ASSUMED, BASED ON MONUMENTS ⑧ & ⑨.
- * VENTILATION INFORMATION SUPPLIED BY MINE OPERATOR.
- * COAL VEIN INFORMATION SUPPLIED BY MINE OPERATOR.

SUB-SURFACE CONTROL DATA

Station No. 5 - Spad in Ceiling
N = 6552.09
E = 5261.77
Elev. = 951.4

Station No. 6 - Spad in Ceiling
N = 6552.09
E = 5270.50
Elev. = 952.0

Station No. 7 - Spad in Ceiling
N = 6655.25
E = 5344.00
Elev. = 952.7

Station No. 9 - Spad in Ceiling
N = 6785.24
E = 5407.20
Elev. = 955.2

Station No. 10 - Spad in Ceiling
N = 6752.01
E = 5302.46
Elev. = 987.0

Station No. 11 - Spad in Ceiling
N = 6655.05
E = 5292.58
Elev. = 954.0

Station No. 12 - Spad in Ceiling
N = 6675.68
E = 5301.02
Elev. = 936.6

Station No. 13 - Spad in Ceiling
N = 6692.13
E = 5340.58
Elev. = 936.4
Floor = 931.0

Station No. 14 - Spad in Ceiling
N = 6676.35
E = 5407.23
Elev. = 937.2
Floor = 936.8

Station No. 15 - Spad in Ceiling
N = 6725.18
E = 5471.00
Elev. = 940.7
Floor = 935.9

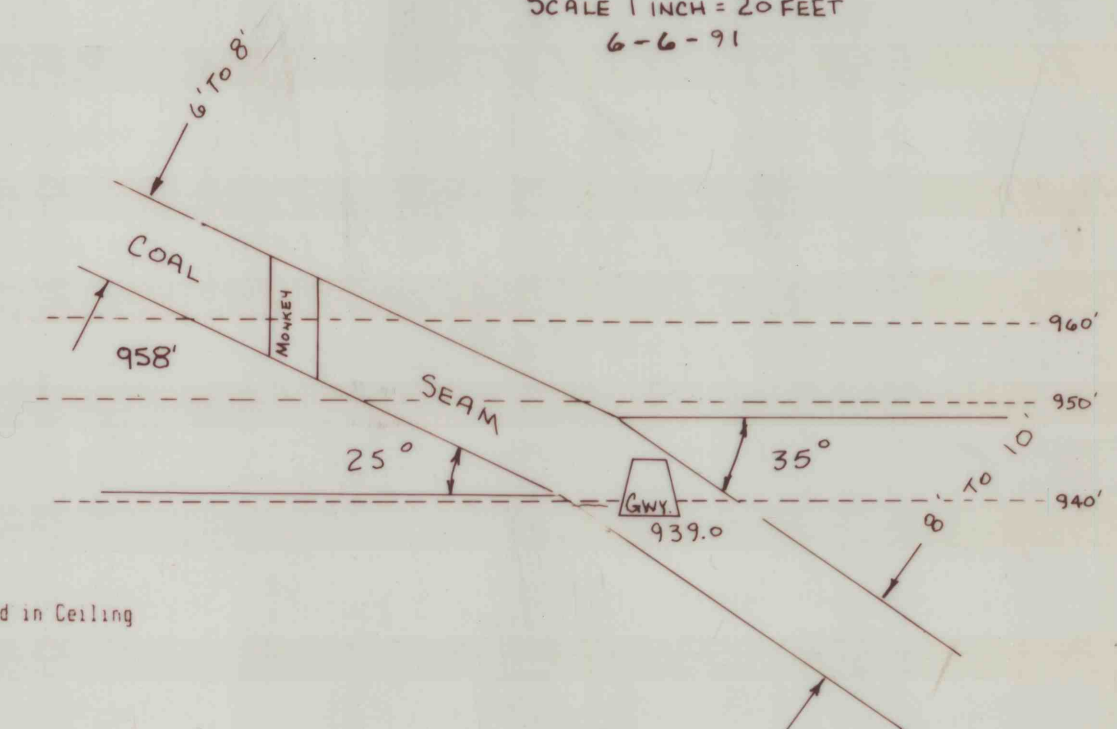
Station No. 16 - Spad in Ceiling
N = 6725.88
E = 5477.99
Elev. = 941.86

Station No. 17 - Spad in Ceiling
N = 6734.24
E = 5527.51
Elev. = 941.9
Floor = 934.5

Station No. 18 - Spad in Ceiling
N = 6754.77
E = 5565.20
Elev. = 945.9

WORKING FACE CROSS-SECTION

SCALE 1 INCH = 20 FEET
6-6-91



Station No. 19 - Spad in Ceiling
N = 6759.55
E = 5573.54
Elev. = 944.7
Floor = 937.9

Station No. 20 - Spad in Ceiling
N = 6771.32
E = 5615.58
Elev. = 945.4
Floor = 938.6

Station No. 21 - Spad in Ceiling
N = 6774.26
E = 5645.92
Elev. = 946.4

Station No. 22 - Spad in Ceiling
N = 6776.04
E = 5655.97
Elev. = 946.5

Station No. 23 - Spad in Ceiling
N = 6781.50
E = 5667.12
Elev. = 945.8

Station No. 25 - Spad in Ceiling
N = 6856.59
E = 5749.41
Elev. = 1060.1

Station No. 26 - Spad in Ceiling
N = 6870.35
E = 5754.45
Elev. = 1059.1

Station No. 27 - Spad in Ceiling
N = 6894.97
E = 5649.41
Elev. = 945.5
Floor = 942.0

Station No. 28 - Spad in Ceiling
N = 6873.08
E = 5710.49
Elev. = 948.7

Station No. 29 - Spad in Ceiling
N = 6839.43
E = 5726.77
Elev. = 948.9

Station No. 30 - Spad in Ceiling
N = 6892.49
E = 5840.19
Elev. = 948.6
Floor = 945.5

WARNING: NO ESCAPEWAYS OR VENTILATION EXIST TO THE EAST OF STATION NO. 16!
ENTERING UNMAPPED WORKINGS MAY BE HAZARDOUS!

LEGEND

(E) ESCAPEWAY

⊠ FAN

○ TRAVERSE

— TEMPORARY AIR BATTERIES

— 2" PLANK AIR BATTERIES (PERMANENT)

→ DIRECTION OF AIR FLOW IN

CFM. CUBIC FEET PER MINUTE

⌋ SLOPE OPENING

⌋ CLOSED OPENING

G.W. GANGWAY

V.N. VEIN

Proposed Seal

OLD WORKINGS NOT LOCATED BY SURVEY

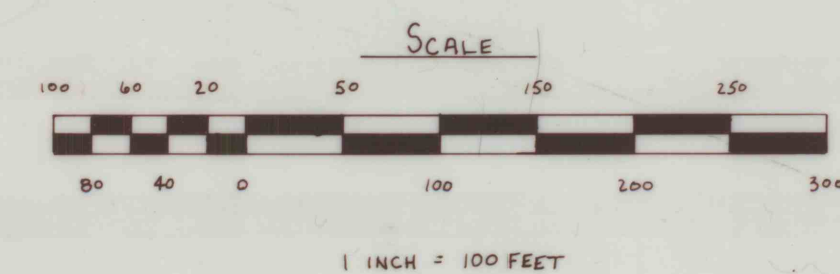
Proposed Workings For One Year

PREVIOUS ACTIVE WORKINGS

NOTE: NO ACTIVE WORKINGS FOUND AS OF DATE OF LAST SURVEY 10/10/91

OLD MINE MAPS:

- * NO NEWER MINE MAPS HAVE BEEN DISCOVERED.
- * VISUAL INSPECTION OF OLD DIAMOND VEIN GANGWAY, BY THE OPERATOR IN MAY, 1991, MAY INDICATE THE ACCURACY OF THE DUNDAS TUNNEL MINE MAP.



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William J. Messner

PLAN OF MINE AND VENTILATION FOR
A K A COAL COMPANY
MSHA I.D. #36-07760
R.D. #1 BOX 148
HEGINS, PA. 17938
(717) 682-9140
LOCATED IN
DIAMOND VEIN - SOUTH DIP
SHARP MOUNTAIN
TOWNSHIP OF REILLY
COUNTY OF SCHUYLKILL
COMMONWEALTH OF PENNSYLVANIA
SCALE: AS NOTED
DATE: JUNE 24, 1991
FILE: AKA COAL
REVISED: OCTOBER 18, 1991