

← 2000 FT. WEST LENSE | SLOPE LINE | 2000 FT. EAST →

34-INCH DIAMETER EXHAUSTING
VANE AXIAL FAN (JOY MANUFACTURING CO)
17.5 H.P., 440 VOLT, 1800 R.P.M. MOTOR
STATIC WATER PRESSURE (W.G.) 2.75 INCHES

HWM SLOPE, HWM COAL COMPANY
MOUNT PLEASANT, SCHUYLKILL COUNTY, PA.
FORMERLY: EDERT + DIETREICH
F.I.D. NO. 36-07267
NO. 2 SLOPE

Q-4 31,500 C.F.M.

Q-1 19,800 C.F.M.

Q-2 10,500 C.F.M.

Q-3 1,500 C.F.M.

LV #6 VEIN
AIR SHAFT
30 FT DEED

LV #6 VEIN

LV 300

1678

PROPOSED DUGWAY

NO. 1 WEST TRAIL 6594

VENTILATION SYSTEM AND

METHANE AND DUST CONTROL PLAN

DATE

OCTOBER 16, 1986

LEGEND

- INTAKE AIR
- ← RETURN AIR
- TEMPORARY STOPPING
- == PERMANENT STOPPING
- (F) MAIN SURFACE FAN
- (E) --- AIR MOVER WITH TUBING
- (C) = AIR MEASUREMENT LOCATION
- (A) = AIR MEASUREMENT LOCATION ABANDONED AREAS
- (E) ESCAPEWAY

* ACTIVE WORKINGS DELINEATED IN YELLOW

SCALE = 1 INCH = 100 FEET