PROPOSED FAN INFORMATION

MODEL LOCATION MANUFACTURER TYPE SIZE
725 No. 4 ENTRY Jeffrey BLOWING 6'

SPEED WATER GAUGE
1,195 RPM 1.5" EST.

QUANTITY MAX.
280,000 CFM

HORSEPOWER PHASE VOLTAGE
350hp/2-phase, 60 cycle 460 VAC

AMP. RATING 348 FLA/65 A

INTAKE AIR BOX CHECK
SECONDARY INTAKE AIR
RETURN AIR
EXISTING PROPOSED
PROPOSED ROADS

PROPOSED PRIMARY ESCAPEWAY
ALTERNATE ESCAPEWAY
PROPOSED BELT
EXISTING BELT
PROPOSED SEALS
PROPOSED SEALS

FAN SEALS ADJACENT MINING
GAS LINES CORE HOLE
PROPOSED PRIMARY ESCAPEWAY
PROPOSED ALTERNATE ESCAPEWAY
APRIL 2003 DRILL LINE
APRIL 25 2003 DRILL LINE
100' COVER BOUNDARY
APPROVED MINING LIMITS
Dissolved area posted by mine foreman information

PERFORMANCE COAL COMPANY
P.O. BOX 8, ROAH, WY 82410

UPPER BIG BRANCH MINE
MSHA No. 46-84432
DATE: 10/23/02 CHECKED BY: WJ
DRAWN BY: B. Sall
CONNO No. 1 of 1 SCALE: 1"=400'

ventilation revision @ east mains