AIRFLOW FROM RETURN TO INTAKE

KEYSTONE SLOPE

LEAKAGE FROM RETURN TO INTAKE

DRILL HOLE ONLY

LEAKAGE FROM RETURN TO INTAKE

#2 FAN
OPERATING POINT
66,000 C.F.M. @ 5.8" W.G.

ACTIVE WORKS

COAL SLOPE

ACTIVE WORKS

#4 FAN
OPERATING POINT
73,000 C.F.M. @ 6.3" W.G.

LOYALHANNA PARTING

#1 FAN
NOT OPERATING,
AIRCOURSE CAVED

#3 FAN
OPERATING POINT
91,000 C.F.M. @ 7.0" W.G.

LEGEND

QUANTITY ÷ 100,000	1.23 →
LEAKAGE	1.23 →
OVERCAST	X
CURTAIN	~
REGULATOR	R

N

FIGURE 4

AIR FLOW PATH
LOYAL MINE
SEANOR COAL COMPANY
SCALE : 1" = 500'
DATE : 10-7-63 THRU 10-24-63