(M.G. SANDLES)
R&P COAL

(J. ROSSBOROUGH)
R&P COAL

(W.M. McPHILEMY)
(R&P COAL)

(S. MARSHALL)
P&P COAL

(D BLACK HRS)
R&P COAL

(A.E. RHEA)
P&PCOAL

(EARHART)
B&Z COAL

(KUNKLEMAN)
B&Z COAL

(W. SHEARER)
(R&P COAL)

(J.M. COCHRAN)
(R&P COAL)

ZONE 4

#3 MAIN DRIVE

ZONE 2

ZONE #3

ZONE #5

RECEIVED
MAY 10 2005
BUREAU OF DEEP MINE SAFETY

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
DAVID E. YINGLING
ENGINEER
No. 037537-E

Helvetia Coal Co.
C' Seam

LUCERNE 9 MINE DATE 1" = 400'

FINAL MINE MAP 12-30-94