

Ronald J. & Nancy G. Slutter

Janice M. Zimmerman

STANFORD A. SMITH ET. AL.

JULIA A. SHORT

CMAP #17841301

Sheet 4

Manor Mining & Contracting Corp.

Manor #44

MSHA ID #36-01226

GIRARD TOWNSHIP CLEARFIELD COUNTY

HESS & FISHER ENGINEERS, INC.

CONSULTING ENGINEERS & GEOLOGISTS

36 NORTH SECOND STREET

CLEARFIELD, PA. 16830 814-765-7541

DRAWN BY: RL	DATE: 7-31-93	FILE NO.:
CHECKED BY: KB	SCALE: 1"=100'	JOB NO.:
SHEET 4	DF	D:\MANOR\VENTMAP.DWG

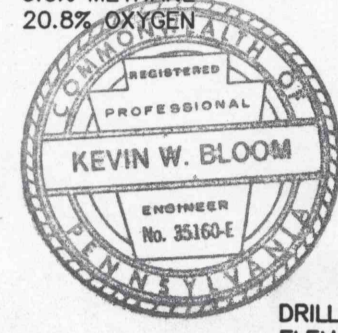
SEE SHEET NO. 1 FOR LEGEND

MINE WORKS TO DATE 8/15/97 - KWB
 MINE WORKS TO DATE 8/14/98 - KWB
 REVISED 9/15/98
 REVISED 4/27/99
 MINE WORKS TO DATE 8/12/99 - KWB
 REVISED TO ADD ELEVATIONS 9/2/99 - KWB
 MINE WORKS TO DATE 1/30/00 - KWB

INFORMATION ON MAP PROVIDED BY:
 THOMAS KRQLICK, MINE MANAGER
 CHARLES HOOFER, MINE SUPERINTENDENT
 KEVIN W. BLOOM, MINING ENGINEER

THIS MAP SHOWS THE FINAL WORKINGS
 OF THE MANOR #44 MINE. FINAL CS&L
 EXTRACTION OCCURED PRIOR TO 1/30/00.

Kevin W. Bloom
 KEVIN W. BLOOM 7/11/00



DRILL HOLE
 ELEV. 1274

BLEEDER EVALUATION INLET NO.33
 0.0% METHANE
 20.8% OXYGEN
 PERCEPTIBLE MOVEMENT

PARCEL 105
 SHANNON LAND & MINING CO. (SURFACE)
 MANOR MINING & CONTRACTING CORP. (MINERALS)

DRILL HOLE
 ELEV. 1276

MATCH LINE TO
 SHEET 2 OF 5

PARCEL 104
 RICHARD & ELVA MARTELL
 MANOR MINING & CONTRACTING CORP.
 THOMAS F. MORGAN

THOMAS F. LEIGEY
 IN FEE

Richard &
 Elva E. Martell
 PARCEL 104A

PARCEL 103
 SURFACE
 RICHARD & ELVA E. MARTELL
 MANOR MINING & CONTRACTING CORP.
 THOMAS F. MORGAN
 DAVID K. OLSON

MINERALS
 MANOR MINING & CONTRACTING CORP.

BLEEDER INLET 23
 0.0% METHANE
 PERCEPTIBLE MOVEMENT
 20.8% OXYGEN

BLEEDER OUTLET
 EVALUATION 24
 0.0% METHANE
 PERCEPTIBLE MOVEMENT
 20.8% OXYGEN

NOTE: MINING IS ON THE LOWER KITTANNING COAL SEAM

PARCEL 110
 Shannon Land & Mining Co.
 MANOR MINING & CONTRACTING CORP.
 (MINERALS)

PARCEL 117
 Shannon Land & Mining Co.
 (SURFACE)
 MANOR MINING & CONTRACTING CORP.
 (MINERALS)

MATCH LINE TO
 SHEET 2 OF 5

