NINEVEH SYNCLINAL AXIS

MINESPEAK FAN

"A" LEFT SECTION

A-BUTT LONGWALL

6-BUTT SECTION

1-LEFT SECTION

4-LEFT SECTION

2-BUTT SECTION

500 ELEV.

LIVINGSTON PORTAL

RICHHOUSE FAN

U. S. X. MINING CO.
MAPLE CREEK MINE

760 ELEV.

740 ELEV.

700 ELEV.

720 ELEV.

KISKI FAN

6-RIGHT SECTION

WEIR SEAL

ROTARY DUMP

PROPOSED BOREHOLE

FAULT

MINE NO. 60 POOL

MINE NO. 60 MINES ANTICLINAL AXIS

720 ELEV.

700 ELEV.

HUSTAVA EXHAUST FAN

740 ELEV.

715 ELEV.

WILSON MINE

WHERRY FAN

705 ELEV. PHASE III

WILSON SLOPE

72 SHAFT

SUDAN MINE

750

740

725

745

HILLMAN COAL & COKE
GIBSON MINE

765

760

740 ELEV.

NO. 57 MINE

750

740

735

730

725

705 ELEV. PHASE II

705 ELEV. PHASE III

SKIP SHAFT

WATERPLOW

WATER FLOW

+ 770 WATER ELEV.

770

760

740

750

60 FT. MIN. BARRIER

698.2 WATER LEVEL

10 WEST DISCHARGE
1230 SURF. ELEV.
674 COAL ELEV.

690

MINE NO. 51 POOL

MINE 60

MINE 51

WAYNESBURG SYNCLINAL AXIS

FAULT

725

690

680

590

600

J & L VESTA NO. 4 MINE

J & L VESTA NO. 4 MINE

PITTSBURGH COAL AND COKE
CRESENT NO. 1 MINE

EXHIBIT I

BETHENERGY MINES INC.
PENNSYLVANIA DIVISION
84 COMPLEX
SCALE: 1"= 1,000'
DATE: 12/31/86 TO 8/19/87