FORMERLY
KRISTIANSON & JOHNSON COAL CO.
NOW HARRY T. SMITH EST.

WILLIAM SMITH EST.

ISAAC SMITH EST.

WORKED-OUT AREA

MARY T. SMITH EST.

FORMERLY
KRISTIANSON & JOHNSON COAL CO.
NOW SHANNON LAND & MINING CO.

A. P. MURRAY

PETER BEAUSEIGNEUR
now NAOMI DECONNA

NO SEALS HAVE BEEN CONSTRUCTED AT THIS TIME.

SURVEY METHOD: CLOSED LOOP
SURVEY ACCURACY: > 1/5000

FORMERLY
CHARLES HENTHORN
NOW ROGER D. AND
JANET L. FORSTER

FORMERLY
BEAUSEIGNEUR
NOW CLETUS E. AND
JANE F. KENNON

EARL D. AND CLAIR E. EVANS

TERRANCE J. DUNCAN
AND JOSEPH SKEBO JR.

J. KOVALICK

RAYMOND L. AND RICHARD MARTELL VON CLIFFORD
GAIL M. BENES
ESTHER

LESTER L. AND
SANDRA L. MUDRICH

JAMES E. AND HELEN F.
LUCIER JR.

D-5
D-4
D-3
D-2
D-1

MAIN

SHANNON LAND & MINING CO.

INFORMATION ON MAP PROVIDED BY
THOMAS KROLICK, MINE MANAGER
CHARLES HOOVER, MINE SUPERINTENDENT
KEVIN W. BLOOM, MINING ENGINEER

LEGEND

NO GAS WELLS WITHIN MINE
DEVELOPMENT PLANS
PERMANENT STOPPINGS
DOORS

REGULATORS
INTAKE AIR CURRENT
RETURN AIR CURRENT
OVERCASTS
REGULATOR
BELTS
PROPOSED SEALS
CHECK CURTAIN
REDUCED FLOW INTAKE
EXTENT OF MINING ON
UPPER FREEPORT COAL
AIR FLOW POWER
REGULATING CHECK

INTAKE — RETURN

NOTE: THIS MAP IS TO MEET THE REQUIREMENTS OF 75-1010 AND 75-372

NOTE: THE UPPER FREEPORT MINE WORKS ARE APPROXIMATELY 200' ABOVE THE LOWER KITTANNING NO ADDITIONAL INFORMATION RELATIVE TO THIS MINE IS AVAILABLE (I.E. PILLAR LOCATION AND MINING METHOD)

MINE WORKS TO DATE: JAN 30, 2000

PLANS WORKS TO DRIVE: AUGUST 15, 1931
PLAN WORKS TO DRIVE: AUGUST 15, 1932
MINE WORKS TO DRIVE: AUGUST 15, 1937
PLAN WORKS TO DRIVE: AUGUST 15, 1942
PLAN WORKS TO DRIVE: AUGUST 15, 1947
MINE WORKS TO DATE: DEC 31, 1999
MINE WORKS TO DATE: JAN 30, 2000

REVISIONS

MANOR MINING & CONTRACTING CO.

VENTILATION MAP

ID #36-01226

MANOR NO. 441 MINE

SCALE — 1 inch = 100 feet

NO. 2
NO. 1