



- LEGEND
- EXISTING STRIP MINE
 - PROPOSED STRIP MINE
 - DRAINAGE
 - EXTENT OF LEASE
 - DIVERSION DITCH
 - PROBABLE POND LOCATIONS

Yost Associates Inc.
ENGINEERS
DUBOIS, PA.

WATER SAMPLE	1	2
PH	9.2	6.4
ALKALINITY	20	25
ACIDITY	16	6
IRON	0.15	0.15

MAP SHOWING
PROPOSED STRIP MINING
FOR
NEW SHAWMUT MINING CO.
HORTON TWP. ELK Co.
SCALE: 1" = 400' OCT. 31, 1967
"HORTON TWP. OPERATION"

REVISED:
NOV. 24, 1969
APR. 14, 1970
JULY 9, 1970
MAY 15, 1972
AUG. 24, 1972