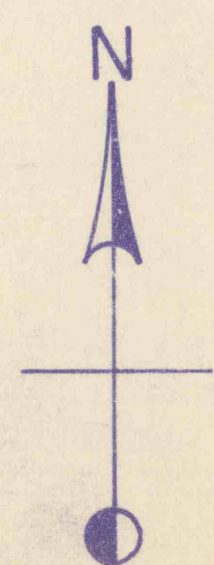


match to Sheet 2



match to Sheet 3

PORTER TWP., JEFFERSON CO. - 1,319 Acres



FINAL MINE MAP

Professional Engineer Seal for Joseph P. Kalyuchuk, Registered Professional Engineer, No. 04253 E, State of Pennsylvania.

Joseph P. Kalyuchuk
5-3-93

Stanford

Doverspike Bros. Coal Co.
R.D. 4 Box 271 Piquette, Pa. 15767

SUGARCAMP NO. 2

SHEET No. 4 of 4 SCALE 1" = 400'

EXHIBIT 'A'

PERMIT AREA	MINING SEQUENCE 1-1 or 1-2
UNDERGROUND WORKINGS	POST 1966 DWELLINGS 10
TOWNSHIP BOUNDARY	CEMETERIES
COUNTY BOUNDARY	STRUCTURES
TEST BOREHOLE	MAJOR ELECTRIC LINES
CROP LINES	PIPELINES
COAL CONTOURS	GAS WELLS
SURFACE WORKINGS	WATER WELLS
MINE OPENINGS, Not Sealed	STREAMS
MINE OPENINGS, Sealed	LAKES or PONDS
PROPERTY LINES	SPRING
PRE 1966 DWELLINGS	WATER TREATMENT FACILITIES
	CONTIGUOUS PROPERTY