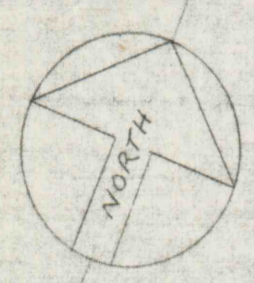


SUSQUEHANNA RIVER

PENN CENTRAL RR



VEIN	No. OF BORE HOLES	LENGTH OF DRILLING - FT		
		SAND & GRAVEL	ROCK	TOTAL
TT	2	180	100	280
F	14	2455	945	3400
C	9	1420	580	2000
H	9	1240	420	1660
TOTAL	34	5295	2045	7340

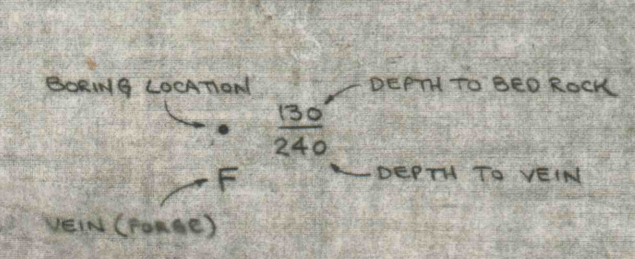
AREAS:
 ZONE A - 91 ACRES
 ZONE B - 72 ACRES
 ZONE C - 358 ACRES
 ZONE D - 109 ACRES
 Total 630

PP
 TO South
 RR
 coal pile
 subsideance

LEGEND

- ZONE LINE
- PHASE I LINE
- 520 CONTOUR TOP OF ROCK
- S --- LIMIT OF SAND
- TT --- LIMIT LINE, TOP TSNH VEIN
- F --- LIMIT LINE, FORGE VEIN
- C --- LIMIT LINE, COOPER VEIN
- H --- LIMIT LINE, HILLMAN VEIN
- M --- LIMIT LINE, MILLS VEIN

TYPICAL TEST BORING:



NANTICOKE INDUSTRIAL SITE

SMITH, MILLER AND ASSOC. ES

SCALE: 1" = 400' ARCHITECTS Job: 1162
 DATE: 12-8-72 ENGINEERS Dwg. No:
 BY: RRR SURVEYORS 189 MARKET ST. KINGSTON, PA. SSV

NEWPORT TOWNSHIP

NEWPORT TWP. LINE
 NANTICOKE CITY LINE

PROJECT NO. 70
 J. Benke
 12/28/72