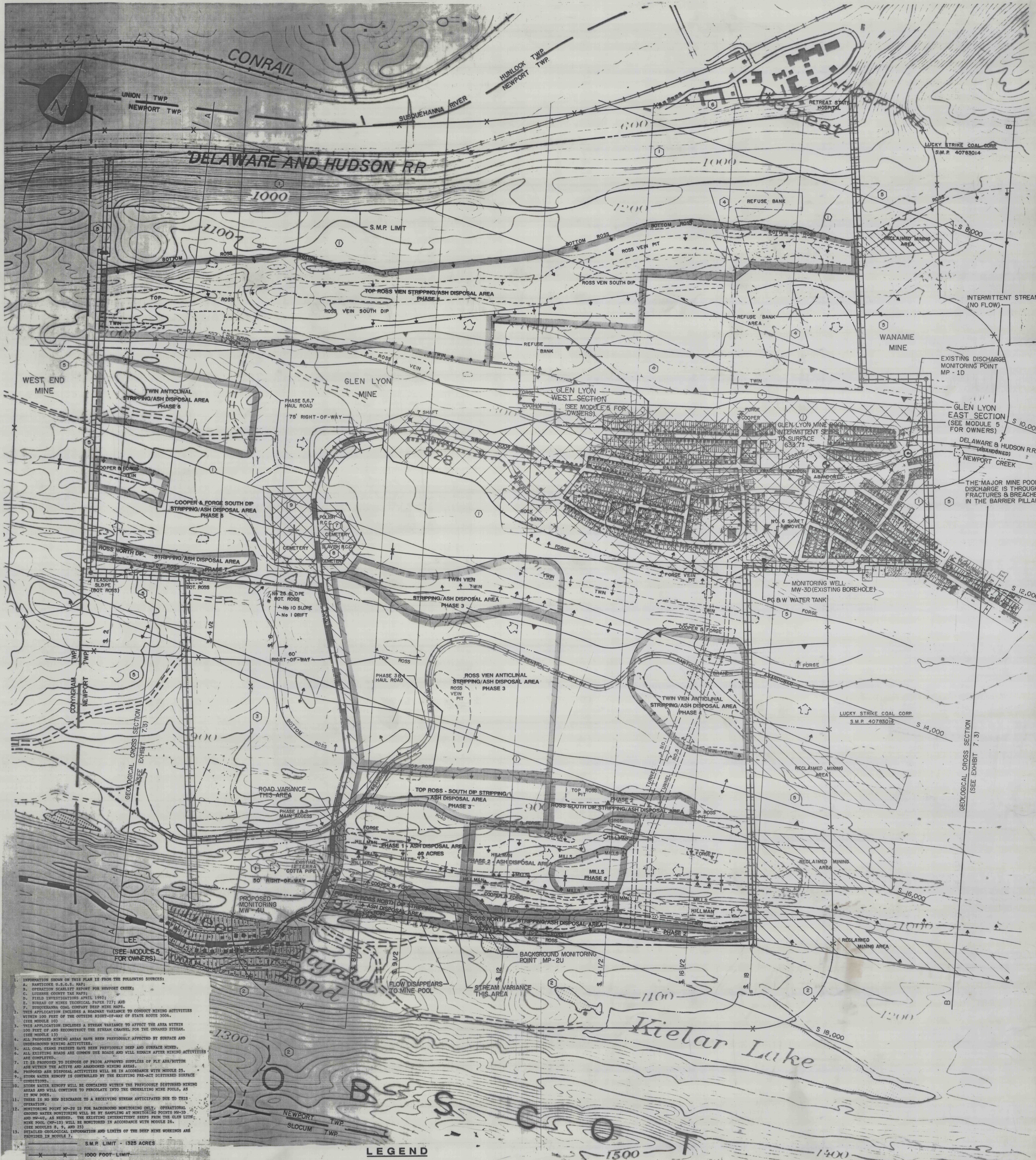




1. INFORMATION SHOWN ON THIS PLAN IS FROM THE FOLLOWING SOURCES:
A. BANTOCKS U.S.G.S. MAP
B. OPERATION SCARLETT REPORT FOR NEWPORT CREEK
C. LUSHER COUNTY TAX MAPS
D. FIELD INVESTIGATIONS APRIL 1992
E. BUREAU OF MINES TECHNICAL PAPER 7271 AND
F. SUSQUEHANNA COAL COMPANY DEEP MINE MAPS
2. THIS APPLICATION INCLUDES A ROADWAY VARIANCE TO CONDUCT MINING ACTIVITIES WITHIN 100 FEET OF THE OUTSIDE RIGHT-OF-WAY OF STATE ROUTE 3004. (SEE MODULE 10)
3. THIS APPLICATION INCLUDES A STREAM VARIANCE TO AFFECT THE AREA WITHIN 100 FEET OF AND RECONSTRUCT THE STREAM CHANNEL FOR THE UNANDED STREAM. (SEE MODULE 13)
4. ALL PROPOSED MINING AREAS HAVE BEEN PREVIOUSLY AFFECTED BY SURFACE AND UNDERGROUND MINING ACTIVITIES.
5. ALL COAL SEAMS PRESENT HAVE BEEN PREVIOUSLY DEEP AND SURFACE MINED.
6. ALL EXISTING ROADS ARE COMMON USE ROADS AND WILL REMAIN AFTER MINING ACTIVITIES ARE COMPLETED.
7. IT IS PROPOSED TO DISPOSE OF PRIOR APPROVED SUPPLIES OF FLY ASH/BOTTOM ASH WITHIN THE ACTIVE AND ABANDONED MINING AREAS.
8. PROPOSED ASH DISPOSAL ACTIVITIES WILL BE IN ACCORDANCE WITH MODULE 25.
9. STORM WATER RUNOFF IS CONTROLLED BY THE EXISTING PRE-ACT DISTURBED SURFACE CONDITIONS.
10. STORM WATER RUNOFF WILL BE CONTAINED WITHIN THE PREVIOUSLY DISTURBED MINING AREAS AND WILL CONTINUE TO PERCOLATE INTO THE UNDERLYING MINE POOLS, AS IT NOW DOES.
11. THERE IS NO NEW DISCHARGE TO A RECEIVING STREAM ANTICIPATED DUE TO THIS OPERATION.
12. MONITORING POINT MP-20 IS FOR BACKGROUND MONITORING ONLY. OPERATIONAL GROUND WATER MONITORING WILL BE BY SAMPLING AT MONITORING POINTS MP-3D AND MP-4U. AS NOTED, THE EXISTING INTERMITTENT SEEPS FROM THE GLEN LYON MINE POOL (MP-19) WILL BE MONITORED IN ACCORDANCE WITH MODULE 26. (SEE MODULES 8, 9, AND 25)
13. DETAILED GEOLOGICAL INFORMATION AND LIMITS OF THE DEEP MINE WORKINGS ARE PROVIDED IN MODULE 7.

S.M.P. LIMIT - 1325 ACRES

1000 FOOT LIMIT

PROPERTY LINE

PROPERTY NOT INCLUDED IN PERMIT

RESTRICTED AREA HIGHWAY/CEMETERY/STREAM

VARIANCE AREA HIGHWAY/STREAM

PROPOSED MINING PHASES - 1 THROUGH 7

MINE POOL LIMITS

EXISTING BARRIER PILLARS

LIMITS OF DEEP MINE WORKINGS

EXISTING COMMON USE ROADS

SURFACE IMPOUNDMENTS

STREAMS

LEGEND

EXISTING PITS/SPOIL/REFUSE PILES

POLLUTION ABATEMENT AREAS

PROPERTY OWNERSHIP (SEE MODULE 5)

EXISTING BUILDING

BACKGROUND MONITORING POINT

PROPOSED MONITORING WELL (SEE MODULE 25)

MINE POOL FLOW DIRECTION

EXISTING DISCHARGE MONITORING POINT (SEE MODULE 25)

EXISTING INTERMITTENT SEEPS FROM GLEN LYON MINE POOL (SEE MODULE 26)

EXISTING DEEP MINE OPENINGS (ABANDONED)

VEIN OUTCROP

VEIN - NO OUTCROP

ANTICLINE

SYNCLINE

FAULT

LIMIT SMP 40763204
SILVERBROOK ANTHRACITE

LIMIT BONDED AREA
SMP 40763204

LIMIT SMP 40900203
SILVERBROOK ANTHRACITE

LIMIT BONDED AREA
SMP 40900203

LIMIT SMP 40880101
SILVERBROOK ANTHRACITE

LIMIT BONDED AREA
SMP 40880101

REVISIONS PER DER REVIEW

REVISION	DATE	DESCRIPTION	BY
1	03/25/93		MTG

SUSQUEHANNA COAL COMPANY
GLEN LYON PERMIT

NEWPORT TOWNSHIP LUZERNE COUNTY, PA

WJP Engineers

Portville, PA 17001
Telephone (717) 625-4550

APPROVED BY: W.J.P.
DRAWING NO.: 8936-1
SHEET NO.: 1 OF 1

EXHIBIT 6.2-ENVIRONMENTAL RESOURCES MAP