COLOR	PERMIT	ACREAGE AFFECTED	RESTORED	DELETED	PLANTED	PERMIT REMAINING	Ac. UNDER BOND	BONDS

TOTAL PERMIT
STRIPPED

TO BE AFFECTED
COMPLETION

TOPSOIL
DELETION

TO BE MINED
UPPER FREEPORT
LOWER FREEPORT
LOWER KITTANNING
BROOKVILLE
MERCER
BROOKVILLE & MERCER
BROOKVILLE & LOWER KITTANNING
INCIDENTAL ACREAGE

WATER SOURCES

1. EVAN L. JONES---None
3. ALTOONA CITY AUTHORITY---None
4. COONEY BROS. COAL CO.---None
5. PENN CENTRAL RAILROAD---None
6. BENNINGTON CEMETERY---None
7. ALBERT PELLICCIONI
8. CECILIA GRABOSKY---None
9. GALLITZIN BOROUGH---None
10. MICHAEL SQUASHIC---City
11. ANDREW SQUASHIC---City
12. DAVID L. WILLIAMSON, III---City
13. STEVE TUTKO---City
14. FRANK SALPINO---City
15. LEROY JONES---City
16. BERNARD McINTOSH---City
17. BERTHA VINGLASS---City
18. JOSEPH JANCOSKI---None
19. BLAIR COUNTY---None
20. JERRY WILLIAMSON---None
21. CLARA BRADLEY---None
22. GRACE ASHBURN---None
23. GRACE ASHBURN---None
24. FRANCIS McTAVISH---None
25. JAMES CONWAY---City
26. RANDY LUKE
27. DEPARTMENT OF THE INTERIOR (U.S.A.)---None
28. MARY PILARZ---City
29. ROBERT ERCULIANI---City
30. ST. PATRICK'S CHURCH (CEMETARY)---None
31. EDWARD NAGLE---None
32. ALAN PITTSINGER---Well
33. FRANK KRATZER---Well
34. JOHN McTAVISH---None
35. THOMAS MANDICHAK---Well
36. JAMES MARUCA---None

ALTOONA CITY AUTHORITY ③
COONEY BROS. COAL CO. ④
EVAN L. JONES ①
LEROY JONES
BLAIR CO.
CAMBRIA CO.
BENNINGTON CEMETERY ⑥
ALLEGHENY TOWNSHIP
LOGAN TOWNSHIP
GLENWHITE RUN
SUGAR RUN
GUM TREE RUN
Legislative Route 11035
Legislative Route 07023
Legislative Route 07018
CONRAIL ⑤
"E" SEAM WORKINGS OF THE GLEN WHITE COAL AND COKE CO.
"C" SEAM WORKINGS
"B" SEAM WORKINGS
A SEAM DRIFT MINES
KITTANNING POINT MINE GARFIELD REFACTORIES
BENNINGTON 'B' MINE ARGYLE COAL CO.
EXISTING MINE DRAINAGE PERMIT No. 4271BSM10 M.P. 218-16
EXISTING MINE DRAINAGE PERMIT No. 4271BSM10 M.P. 218-9 ("C" Seam Only)
ROAD BONDED WITH M.P. 6576SM4-01-0
M.D.P. 6576SM4 M.P. 218-21
M.D.P. 6576SM4 M.P. 218-23
M.D.P. 6576SM4 M.P. 218-25
M.D.P. 6576SM4 M.P. 218-26
M.D.P. 6576SM4 M.P. 218-26A
M.D.P. 6576SM4 M.P. 218-01-0
M.D.P. 07810103 IN PROCESS
ROAD OMITTED M.P. 218-28
Pond Waters To Be Diverted To Remaining Stream Channel
25' OUTCROP BARRIER (No Mining)
50' PROPERTY BARRIER
100' STREAM BARRIER
REFUSE PILE
DIP 2.46 %
DIP 5.50 %
UPPER FREEPORT STRIKE
LOWER FREEPORT STRIKE
BENNINGTON SYNCLINE
BENNINGTON ANTICLINE
SPRADLING SYNCLINE
TO ALTOONA PA 4.9 Miles
TO TUNNEL HILL PA 0.8 Miles
TO PITTSBURGH
TO CURRYVILLE PA 3.2 Miles
TO GREENWOOD PA 1.8 Miles
TO ALTOONA PA 4.9 Miles
S 20°00' E
S 68°05' E

LEGEND

- PROPOSED SETTLING POND LOCATIONS
- PROPERTY LINES
- CONTOUR LINES 2000
- DWELLINGS
- OTHER BUILDINGS
- ROADS
- POWER LINES
- PREVIOUSLY AFFECTED AREAS
- PERMIT LINE
- STREAMS
- DRILL HOLES
- BARRIER LINE
- MERCER COAL SEAM OUTCROP
- BROOKVILLE COAL SEAM OUTCROP
- L. KITTANNING COAL SEAM OUTCROP
- L. FREEPORT COAL SEAM OUTCROP
- U. FREEPORT COAL SEAM OUTCROP
- LIMIT OF DEEP MINE ACTIVITY

MAP IS FOR:
C seam Isopachs SCW
11/3/86 from Correlated Values

REVISIONS	ISSUED	M. K.	SCALE 1" = 400'

ACE DRILLING COAL CO., INC.
SITUATE IN
ALLEGHENY TOWNSHIP, BLAIR COUNTY
PENNSYLVANIA

APPROVED:

JOB
FILE

GWIN, DOBSON & FOREMAN, INC.
CONSULTING ENGINEERS
ALTOONA · PENNSYLVANIA

DRAWN BY: CHECKED:

SHEET NO.