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

☐ TOTAL PERMIT ☐ TO BE AFFECTED ☐ TOPSOIL
☐ STRIPPED ☐ COMPLETION ☐ 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 CEMETARY---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

LEGEND

PROPOSED SETTLING POND LOCATIONS
PROPERTY LINES
CONTOUR LINES 2000
DWELLINGS
OTHER BUILDINGS
ROADS or
POWER LINES
PREVIOUSLY AFFECTED AREAS
PERMIT LINE
STREAMS
DRILL HOLES
BARRIER LINE
UPPER COAL SEAM OUTCROP
KITTANNING COAL SEAM OUTCROP
COAL SEAM OUTCROP
COAL SEAM OUTCROP
MINE ACTIVITY

ALTOONA CITY AUTHORITY ③
COONEY BROS. COAL CO. ④
EVAN L. JONES ①
LEROY JONES
BLAIR CO.
BENNINGTON CEMETARY ⑥
ALLEGHENY TOWNSHIP
LOGAN TOWNSHIP
CAMBRIA CO.
BLAIR CO.
CONRAIL ⑤
REFUSE PILE
GLENWHITE RUN
SUGAR RUN
GUM TREE RUN
BROOKVILLE STRIKE
LOWER FREEPORT STRIKE
UPPER FREEPORT STRIKE
MERCER STRIKE
"E" SEAM WORKINGS OF THE GLEN WHITE COAL AND COKE CO.
BENNINGTON 'B' MINE ARGYLE COAL CO.
A SEAM DRIFT MINES
KITTANNING POINT MINE GARFIELD REFACTORIES
EXISTING MINE DRAINAGE PERMIT No. 4271BSMIO M.P. 218-16
EXISTING MINE DRAINAGE PERMIT No. 4271BSMIO M.P. 218-9 ("C" Seam Only)
M.D.P. 0781010103 IN PROCESS
ROAD BONDED WITH M.P. 6576SM4-01-0
M.D.P. 6576SM4 M.P. 218-21
M.D.P. 6576SM4 M.P. 218-25
M.D.P. 6576SM4 M.P. 218-23
M.D.P. 6576SM4 M.P. 218-26
M.D.P. 6576SM4 M.P. 218-26A
Legislative Route 07018
Legislative Route 07023
TO ALTOONA, PA. 4.9 MILES
TO GLENWHITE, PA. 1.8 MILES
TO TUNNEL HILL, PA. 0.8 MILES
TO PITTSBURGH
TO ALTOONA
TO CENTER, PA. 4.9 MILES
25' OUTCROP BARRIER (No Mining)
50' PROPERTY BARRIER
100' STREAM BARRIER
Pond Waters To Be Diverted To Receiving Stream Via Ditch 35

MAP IS FOR: D SEAM, ISOPACHS LOWER FREEPORT, 10/28/86 SCW USING CORRELATOR D.N. VALUES

REVISIONS	ISSUED	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. 10