



**U S Army Corps
of Engineers**
Huntington District

Public Notice

In reply refer to Public Notice No.
200500478

Issuance Date:
March 1, 2007

Stream:
-UNTriB Browning Run

Closing Date:
March 31, 2007

Please address all comments and inquiries to:

U.S. Army Corps of Engineers, Huntington District

ATTN: CELRH-OR-F Public Notice No. (*reference above*)

502 Eighth Street

Huntington, West Virginia 25701-2070

Phone: (304) 399-5210

PUBLIC NOTICE: The purpose of this public notice is to inform you of a proposal for work in which you might be interested. It is also to solicit your comments and information to better enable us to make a reasonable decision on factors affecting the public interest. We hope you will participate in this process.

REGULATORY PROGRAM: Since its early history, the U.S. Army Corps of Engineers (Corps) has played an important role in the development of the nation's water resources. Originally, this involved construction of harbor fortifications and coastal defenses. Later duties included the improvement of waterways to provide avenues of commerce. An important part of our mission today is the protection of the nation's waterways through the administration of the Corps Regulatory Program.

SECTION 10: The Corps is directed by Congress under Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403) to regulate all work or structures in or affecting the course, condition or capacity of navigable waters of the United States (U.S.). The intent of this law is to protect the navigable capacity of waters important to interstate commerce.

SECTION 404: The Corps is directed by Congress under Section 404 of the Clean Water Act (33 USC 1344) to regulate the discharge of dredged and fill material into all waters of the United States, including wetlands. The intent of the law is to protect the nation's waters from the indiscriminate discharge of material capable of causing pollution and to restore and maintain their chemical, physical and biological integrity.

TO WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 404 of the Clean Water Act. This notice serves as the Corps of Engineers' request to the Ohio Environmental Protection Agency to act on Section 401 Water Quality Certification for the following application.

APPLICANT: Penn Ohio Coal Company
d.b.a. Kimble Clay & Limestone
3596 State Route 39 NW
Dover, Ohio 44622

LOCATION: The project area is located in jurisdictional waters of the United States in the Browning Run watershed. The site is located south of Enos Road and north of Gravel Lick Road in Washington and Clay Townships, Tuscarawas County, Ohio.

DESCRIPTION OF PROPOSED WORK: The applicant proposes to place fill material into waters of the United States in association with the construction of a surface coal mine operation. According to the applicant, the purpose of the project is to recover available coal reserves in the project area.

The project area encompasses a total of approximately 745 surface acres. Jurisdictional waters within these limits total 4.83 acres of jurisdictional wetlands, 11,795 linear feet of perennial stream, 27,139 linear feet of intermittent stream and 596 linear feet of ephemeral stream. Each of these waters were determined to exhibit a hydrologic connection to Browning Run, which is a tributary in the Tuscarawas River watershed. The Tuscarawas River is a Section 10 navigable waterway. No isolated waters of the State of Ohio were identified within the site limits.

The proposed mining plan involves the removal of approximately 2.6 million tons of coal from the #6 and #7 coal seams through surface and auger mining. The applicant proposes to place fill material into a total of 4.16 acres of jurisdictional wetlands and 8,984 linear feet of perennial stream, 14,722 linear feet of intermittent stream and 593 linear feet of ephemeral stream in association with coal extraction, pond construction and road construction. An additional 981 linear feet of stream would be secondarily impacted by sediment transport. Work in waters of the United States on-site would take place over 15 years, as the site would be mined in several phases. The applicant proposes to leave three sediment ponds in place permanently, affecting 1,438 linear feet of stream and 0.10 acre of jurisdictional wetlands. The applicant proposes to restore other waters impacted in association with the proposal following completion of mining activities. Details concerning individual waters proposed to be impacted, their quality (as assessed by Qualitative Habitat Evaluation Index, Headwater Habitat Evaluation Index or Ohio Rapid Assessment Method protocols), and purpose of proposed impact are attached (Tables 1 and 2).

MITIGATION: To compensate for proposed impacts to jurisdictional waters of the United States, the applicant has proposed avoidance, minimization and compensation measures. A conceptual mitigation plan has been submitted for review.

Impacts to 14,245 linear feet jurisdictional stream and 0.67 acre of jurisdictional wetlands would be avoided during project implementation. Impacts to waters of the United States on-site and downstream of the project area are proposed to be minimized through implementation of best management practices. Appropriate construction and use of sediment ponds, drainage control structures, diversion ditches, and other best management construction practices are proposed to minimize impacts to waters of the United States.

In order to compensate for the proposed loss of jurisdictional waters in association with this proposal, the applicant has submitted a conceptual mitigation plan that proposes to restore the majority of impacted waters on-site following mining activities. To compensate for the loss of

4.16 acres of jurisdictional wetlands, five on-site wetland mitigation areas totaling 7.07 acres would be constructed post-mining. These areas would be established utilizing stockpiled hydric soils excavated from wetlands proposed to be affected in association with mining activities. Construction of wetlands would take place after mining has been completed within that area of the site. A total of 23,845 linear feet of stream impacted in association with coal removal, culvert construction, pond construction and sediment transport would be restored following completion of mining activities. Backfilling and rough grading in association with stream reconstruction would occur within 60 days or 1,500 linear feet following coal removal activities in that area of the site. Native shrubs are proposed to be established within stream and wetland buffers. The presence of invasive species in mitigation areas is proposed to be monitored and controlled. A final mitigation plan providing details concerning the proposed work plan, performance standards, site protection, contingency plan, monitoring, and long-term management will be requested by this office.

ALTERNATIVE ANALYSIS: A total of 4.16 acres of jurisdictional wetlands would be filled as a result of the proposal. The project does not require access to or siting within the wetlands to fulfill its basic purpose and is considered a non-water dependent activity. The Section 404(b)(1) Guidelines state for non-water dependent activities, practicable alternatives that do not involve wetlands are presumed to be available unless clearly demonstrated otherwise. The applicant is required to provide an alternative analysis that must overcome the presumption prior to receiving authorization for the placement of fill material. A preliminary alternative analysis has been submitted to this office for review.

ATTACHMENTS: Plans of the proposed work are attached to this notice.

WATER QUALITY CERTIFICATION: A Section 401 Water Quality Certification is required for this project. It is the applicant's responsibility to obtain that certification from the Ohio Environmental Protection Agency.

HISTORIC & CULTURAL RESOURCES: The National Register of Historic Places has been consulted and it has been determined there are no properties currently listed on the register that are in the area affected by the project. A copy of this public notice will be sent to the Ohio Historic Preservation Office (OHPO) for their review. Comments concerning archeological sensitivity of a project area should be based upon collected data.

THREATENED & ENDANGERED SPECIES: This project is located within the known or historic range of the Indiana bat (endangered); clubshell mussel (endangered); and bald eagle (threatened).

Based on project location and habitat availability, it has been determined this proposal would have no affect on the clubshell mussel or the bald eagle.

The project area does not contain suitable habitat for the Indiana bat. To address the requirements outlined in the Ohio Department of Natural Resources' *Permitting Policy Procedure Directive 2004-01: Measures for Protecting the Endangered Indiana Bat*, the

applicant has proposed to conduct bat surveys later this year to demonstrate presence or probable absence of the Indiana bat. The results of this survey will be coordinated with the United States Fish and Wildlife Service upon completion.

This public notice serves as a request to the U.S. Fish and Wildlife Service for any additional information they may have whether any listed or proposed to be listed endangered or threatened species may be present in the area that would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).

PUBLIC INTEREST: Any person who has an interest, which may be adversely affected by the issuance of a permit, may request a public hearing. The request must be submitted in writing to the District Engineer on or before the expiration date of this notice and must clearly set forth the interest which may be adversely affected and the manner in which the interest may be adversely affected by the activity.

Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors that may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people. In addition, the evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act. Written statements on these factors received in this office on or before the expiration date of this public notice will become a part of the record and will be considered in the final determination. A permit will be granted unless its issuance is found to be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

CLOSE OF COMMENT PERIOD: All comments pertaining to this Public Notice must reach this office on or before the close of the comment period listed on page one of this Public Notice. Persons wishing to submit comments, objections or requests for public hearings concerning the Corps of Engineers permit should write:

U.S. Army Corps of Engineers
ATTN: CELRH-OR-F Public Notice No. 200500478
502 8th Street
Huntington, West Virginia 25701-2070

Please note, the names and addresses of those who submit comments in response to this public notice become part of our administrative record and, as such, are available to the public under provisions of the Freedom of Information Act. Thank you for your interest in our nation's water resources. If you have any questions concerning this public notice, please call Ms. Desiree L. Hann of the North Regulatory Section at 304-399-5210.


Ginger Mullins
Chief, Regulatory Branch

(O)

Table 1. Proposed impacts to jurisdictional wetlands in association with the proposed Hunt area surface coal mine site located in Salem, Clay and Washington Townships, Tuscarawas County, Ohio

Wetland ID	Total acreage on-site	Proposed impact acreage	Purpose	ORAM score/Category *
A	0.32	0	N/A	31.5 (1-2 Gray)
B	0.25	0	N/A	31 (1-2 Gray)
C	1.66	1.66	Pond construction	71 (3)
D	0.52	0.52	Coal removal	42 (Mod 2)
E	0.06	0.06	Pond construction **	35 (Mod 2)
F	0.08	0.08	Pond construction	29 (1)
G	0.02	0.02	Coal removal	26 (1)
H	0.03	0.03	Coal removal	53 (2)
I	0.1	0.1	Coal removal	41 (Mod 2)
J	0.2	0.2	Coal removal	30 (1-2 Gray)
K	0.17	0.17	N/A	45 (2)
L	0.68	0.68	Coal removal	31 (1-2 Gray)
M	0.1	0.1	Coal removal	56 (2)
N	0.01	0.01	Coal removal	49 (2)
O	0.04	0.04	Coal removal	31 (2)
P	0.01	0.01	Pond construction **	49 (2)
Q	0.07	0.07	Coal removal	38 (Mod 2)
R	0.06	0	Pond construction	38 (Mod 2)
S	0.01	0	N/A	34 (1-2 Gray)
T	0.03	0	N/A	44 (Mod 2)
U	0.2	0.2	N/A	24 (1)
V	0.16	0.16	Coal removal	32 (1-2 Gray)
W	0.05	0.05	Coal removal	32 (1-2 Gray)
Total acreage	4.83	4.16		

* , Ohio Rapid Assessment Method (ORAM) score, as assessed by the Ohio Environmental Protection Agency's protocol.

** , Proposed permanent impacts to jurisdictional wetlands in association with pond construction.

Table 2. Proposed impacts to jurisdictional streams in association with the proposed Hunt area surface coal mine in Salem, Clay and Washington Townships, Tuscarawas County, Ohio.

Stream ID	Total Length/Flow regime	Total impact (feet)	Purpose	QHEI score *
A	0' / Intermittent	0	N/A	N/A
B	2,000 / Intermittent	1,112	Coal removal	59.5
B		279	Pond construction	
B-1	860 / Intermittent	140	Coal removal	27
D	1,475 / Intermittent	49	Coal removal	45.5
D		360	Pond construction **	
E	4,030 / Intermittent	1,684	Coal removal	53
E		400	Pond construction **	
G	1,550 / Perennial	345	Coal removal	41
G		102	Culvert	
G-1	0' / Perennial	0	N/A	N/A
H	1,585' / Intermittent	1,120	Coal removal	46
H		295	Pond construction	
H-1	325' / Intermittent	325	Coal removal	37.5
I	4,577 / Intermittent	3,317	Coal removal	37
I		310	Pond construction **	
I		255	Culvert	
I-1	520 / Intermittent	182	Coal removal	53.5
I-1		39	Pond construction **	
J	8,620 / Perennial	6,785	Coal removal	59.5
J		329	Coal removal	
J		124	Pond construction **	
J		655	Culvert	
J-2	400 / Intermittent	0	Sediment transport	35.5
K	1,420 / Intermittent	390	N/A	55.5
K-1	1,025 / Intermittent	0	Coal removal	45
L	1,520 / Intermittent	1,050	N/A	56
M	1,625' / Perennial	326	Pond construction	51
M		882	Sediment transport	
M		107	Pond construction	
M		310	Culvert	
M-1	695 / Intermittent	669	Coal removal	47
M-1		26	Pond construction	
M-2	112' / Intermittent	112	Coal removal	48.5

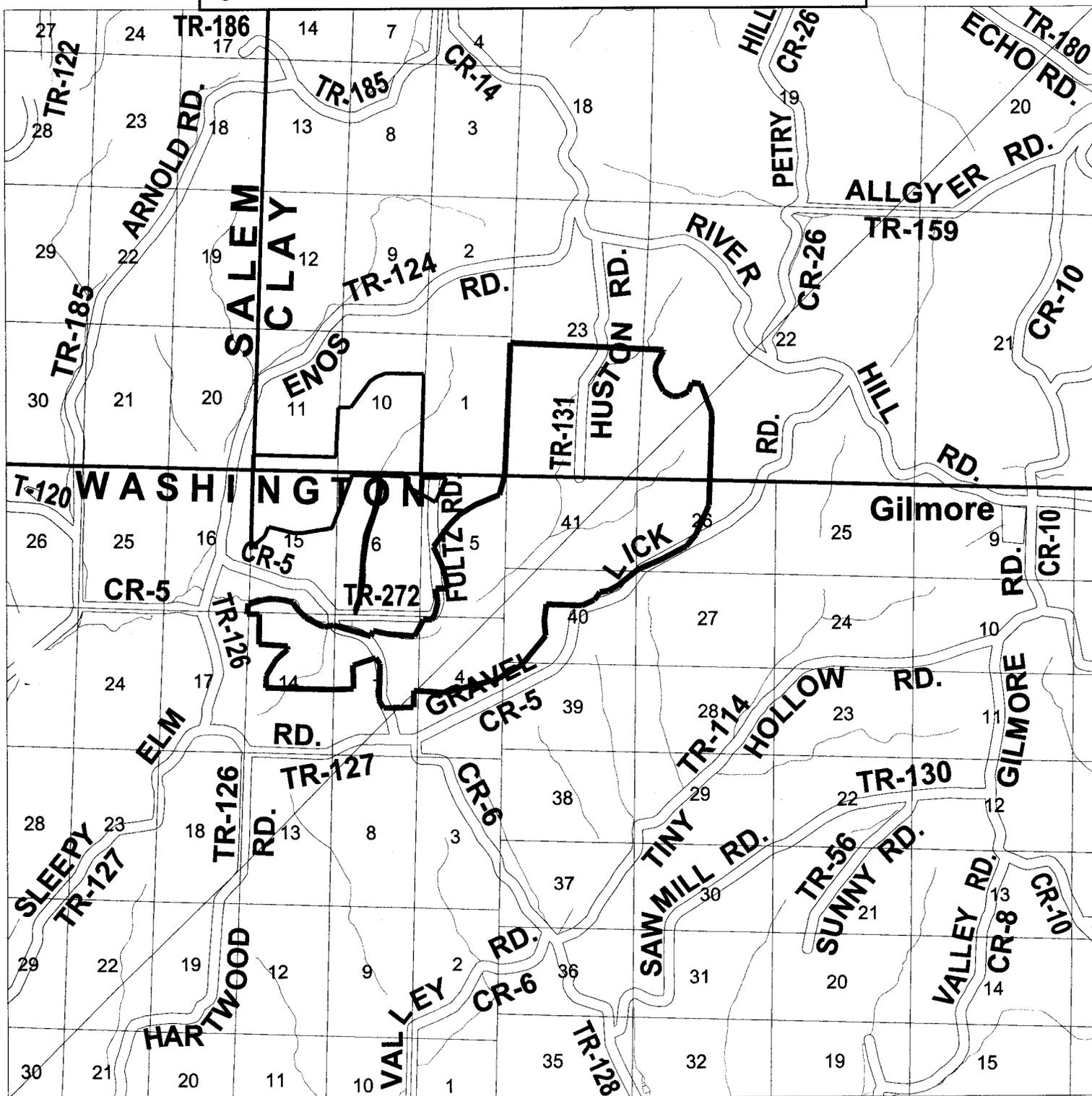
Table 2, Cont. Proposed impacts to jurisdictional streams in association with the proposed Hunt area surface coal mine in Salem, Clay and Washington Townships, Tuscarawas County, Ohio.

Stream ID	Total Length/Flow regime	Total impact (feet)	Purpose	QHEI score *
M-3	301' / Intermittent	121	Coal removal	N/A
M-3		180	Pond construction	
M-4	103' / Intermittent	103	Pond construction	N/A
N	1,050' / Intermittent	223	Coal removal	33.5
N		196	Pond construction	
O	1,339' / Intermittent	310	Coal removal	61
R	384' / Intermittent	384	Coal removal	56
S	1,331' / Intermittent	488	Coal removal	44.5
S-1	809' / Intermittent	70	Coal removal	44
T	765' / Intermittent	289	Pond construction	38.5
T-1	596' / Ephemeral	596	Pond construction	N/A
U	0' / Intermittent	0	N/A	40
V	488' / Intermittent	244	Coal removal	43.5
V-1	25' / Intermittent	0	N/A	44
Total length	39,530	25,283		

* , Qualitative Habitat Evaluation Index (QHEI) score, as determined by the Ohio EPA's protocol.

** , Proposed permanent impacts to jurisdictional streams in association with pond construction activities.

Figure 2. Location of Site on Highway Map of Tuscarawas County, Ohio.

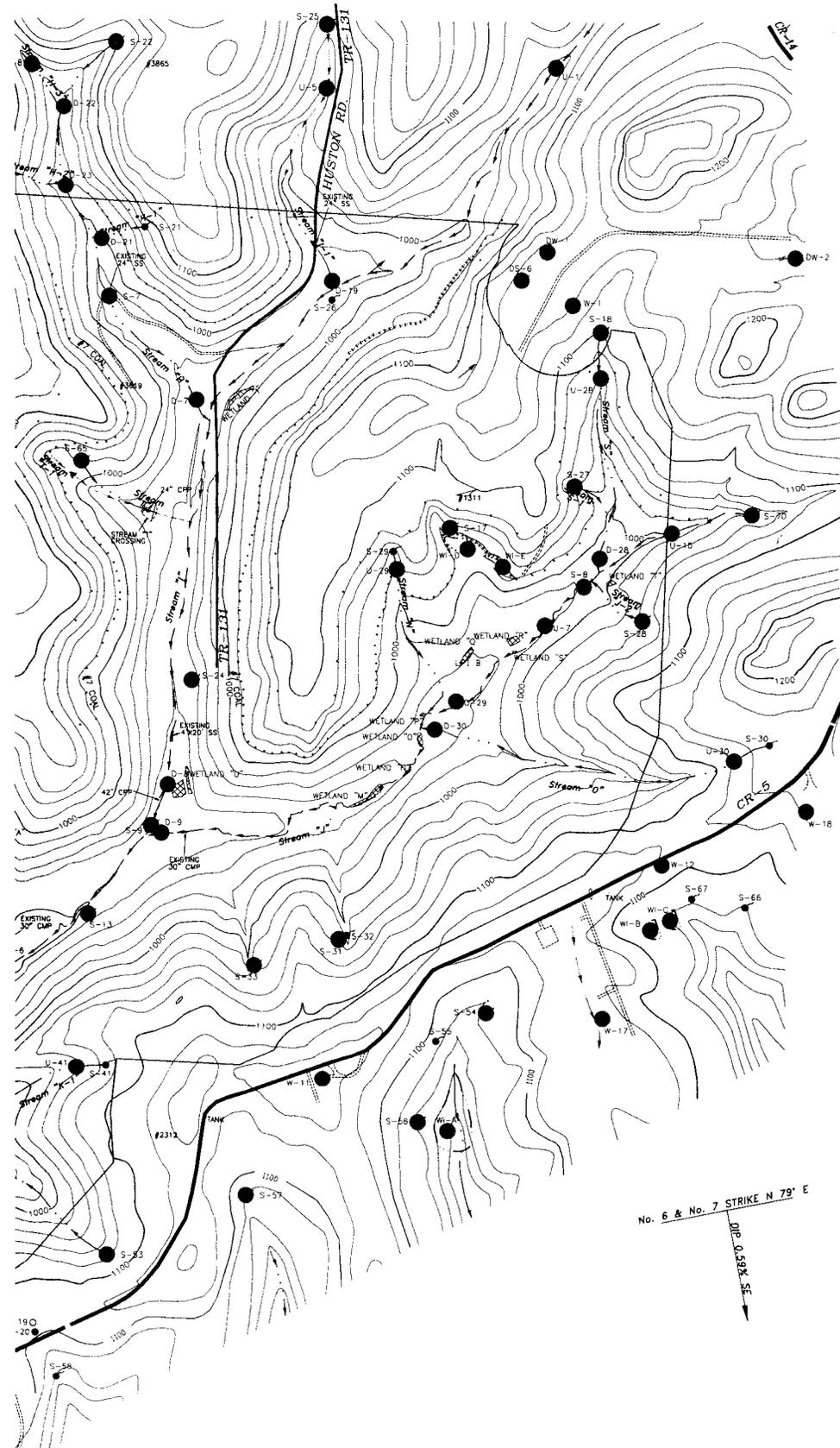


LOCATION MAP

SCALE: 1" = 1 MILE

GNADENHUTTEN
NEWCOMERSTOWN
QUADRANGLE

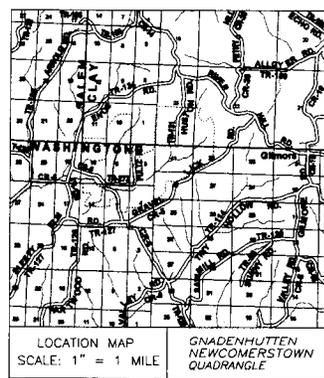
Is and Other Water Resources.



LEGEND

- D-2226-2 PERMIT LIMITS
- COAL OUTCROP LINE
- PERENNIAL STREAM
- - - - - INTERMITTENT STREAM
- · - · - EPHEMERAL STREAM
- ▭ EXISTING IMPOUNDMENT
- ROAD
- DW- DUG WELL
- WL- DRILLED WELL (LOG AVAILABLE)
- W- DRILLED WELL (NO LOG AVAILABLE)
- DS- DEVELOPED SPRING
- S- UNDEVELOPED SPRING
- U- UPSTREAM SAMPLING STATION
- D- DOWNSTREAM SAMPLING STATION
- SOURCE OF PUBLIC WATER SUPPLY
- M- MONITORING STATION
- B- BACKGROUND SAMPLING STATION
- ▭ 100' STREAM BUFFER ZONE
- ▨ WETLANDS:

"A"= 0.32 Ac	"M"= 0.10 Ac
"B"= 0.25 Ac	"N"= 0.01 Ac
"C"= 1.40 Ac	"O"= 0.04 Ac
"D"= 0.52 Ac	"P"= 0.01 Ac
"E"= 0.06 Ac	"Q"= 0.07 Ac
"F"= 0.08 Ac	"R"= 0.08 Ac
"G"= 0.02 Ac	"S"= 0.01 Ac
"H"= 0.03 Ac	"T"= 0.03 Ac
"I"= 0.10 Ac	"U"= 0.20 Ac
"J"= 0.20 Ac	"V"= 0.16 Ac
"K"= 0.17 Ac	"W"= 0.05 Ac
"L"= 0.88 Ac	



ADUATIC RESOURCES MAP
 HYDROLOGY MAP
 ANNUAL MAP
 FINAL MAP

PERMIT NO. D-2226-2 (HUNT)

PENN OHIO COAL CO.
 dba **KIMBLE CLAY AND LIMESTONE**

LOCATED IN
 LOTS 10 & 11, T-6-N, R-2-W
 SECTIONS 22 & 23, T-6-N, R-2-W
 CLAY TOWNSHIP
 LOTS 4, 5, 6, 7, 14, 15, 26, 39, 40, & 41
 T-5-N, R-2-W
 WASHINGTON TOWNSHIP
 TUSCARAWAS COUNTY, OHIO

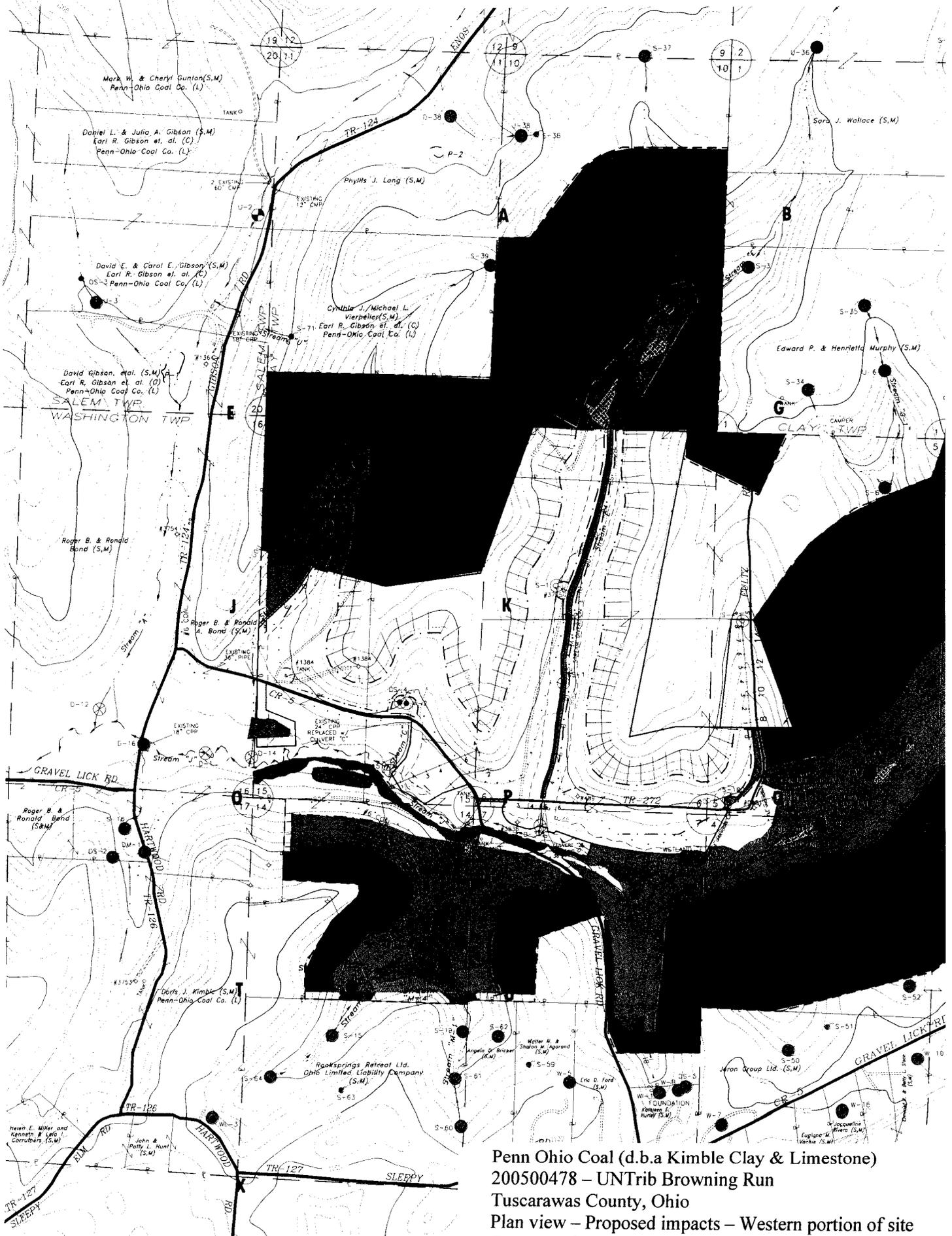
SCALE: 1" = 1000'
 CONTOUR INTERVAL = 20'
 DATE PREPARED: October 2006
 DATE REVISED:

PREPARED BY:
Kimble Clay and Limestone
 St. Rt 39 West
 Dover, Ohio 44622
 PHONE (330) 343-1226

No. 6 & No. 7 STRIKE N 79° E
 DIP 0.59% SE

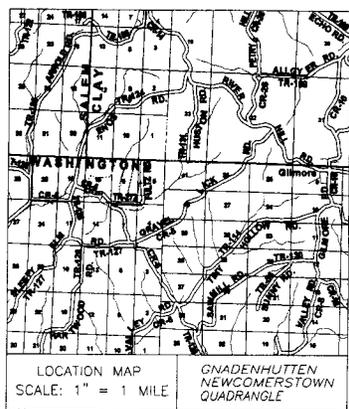


Figure 7. Hunt 2226-2 Site, Pr



Penn Ohio Coal (d.b.a Kimble Clay & Limestone)
200500478 – UNtrib Browning Run
Tuscarawas County, Ohio
Plan view – Proposed impacts – Western portion of site
Figure 4 of 7

Proposed Design, Plan View.



LEGEND

- D-2226-2 PERMIT LIMITS
- D-2226 & D-2226-1 PERMIT LIMITS
- PREVIOUSLY AFFECTED AREA
- TEST HOLE
- DIVERSION DITCH, DITCH I.D., NATURAL OR PUMPED DRAINAGE
- DEEP LINE ENTRY
- COAL OUTCROP LINE
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL STREAM
- AGRICULTURAL TILE
- UTILITY (e.g. gas, electric, telephone)
- EXISTING IMPONDMENT
- EXISTING HIGHWALL
- RIT IDENTIFICATION
- (S) INDICATES SURFACE OWNER
- (M) INDICATES MINERAL OWNER
- (L) INDICATES LEASSEE
- GAS WELL
- GAS WELL (PLUGGED/ABANDONED)
- OCCUPIED AND UNOCCUPIED STRUCTURE
- COMMERCIAL BUILDING
- PROPERTY LINE
- ROAD
- DW- DRUG WELL
- W- DRILLED WELL (LOG AVAILABLE)
- W- DRILLED WELL (NO LOG AVAILABLE)
- DS- DEVELOPED SPRING
- S- UNDEVELOPED SPRING
- PUBLIC WATER LINE
- DEEP LINE WATER DISCHARGE
- UPSTREAM SAMPLING STATION
- DOWNSTREAM SAMPLING STATION
- SOURCE OF PUBLIC WATER SUPPLY
- M- MONITORING STATION
- BACKGROUND SAMPLING STATION
- 1000' BOUNDARY LINE
- 100' STREAM BUFFER ZONE
- PRIME FARM LAND (43.4 AC)
- CROPLAND (56.6 AC)
- WETLANDS:
 - A* = 0.32 AC
 - A = 0.25 AC
 - C* = 1.40 AC
 - C = 0.82 AC
 - S* = 0.08 AC
 - S = 0.02 AC
 - U* = 0.03 AC
 - U = 0.10 AC
 - V* = 0.20 AC
 - V = 0.17 AC
 - W* = 0.10 AC
 - W = 0.01 AC
 - X* = 0.04 AC
 - X = 0.01 AC
 - Y* = 0.07 AC
 - Y = 0.01 AC
 - Z* = 0.01 AC
 - Z = 0.20 AC
 - AA* = 0.18 AC
 - AA = 0.05 AC

Preferred Degradation

- #6 Coal Surface Mining --336.12 Ac.
- Auger Area --479.49 Ac.
- # 7 Coal Surface Mining --71.63 Ac.



No. 6 & No. 7 STRIKE N 79° E
DIP 0.58% SE

TEST HOLES		WELLS	
T.H. NO.	GROUND ELEV.	PERMIT NO.	OWNER
9-01	977	#0421	ADAMS JM ROUSTABOUT/PIPE
10-01	947	#0489	ADAMS JM ROUSTABOUT/PIPE
2-01	1027	#1364	ARTEX OIL COMPANY
3-01	1086	#3638	ADAMS JM ROUSTABOUT/PIPE
4-01	966	#3725	EVERFLOW EASTERN PARTNERS
5-01	1109	#1364	ARTEX OIL COMPANY
6-01	924	#3754	EVERFLOW EASTERN PARTNERS
32-05	961	#3619	KENOL LLC
33-05	955	#0477	ADAMS JM ROUSTABOUT/PIPE
34-05	942		
35-05	947		
37-05	998		

AQUATIC RESOURCES MAP
 HYDROLOGY MAP
 ANNUAL MAP PERMIT NO. D-2226-2
 FINAL MAP (HUNT)
PENN OHIO COAL CO.
dba KIMBLE CLAY AND LIMESTONE
 LOCATED IN
 LOTS 10 & 11, T-6-N, R-2-W
 SECTIONS 22 & 23, T-6-N, R-2-W
 CLAY TOWNSHIP
 LOTS 4, 5, 6, 7, 14, 15, 26, 39, 40, & 41
 T-5-S, R-2-W
 WASHINGTON TOWNSHIP
 TUSCARAWAS COUNTY, OHIO
 SCALE: 1" = 1000'
 CONTOUR INTERVAL = 20'
 DATE PREPARED: October 2006
 DATE REVISED:

Penn Ohio Coal (d.b.a Kimble Clay & Limestone)
 200500478 – UNTriB Browning Run
 Tuscarawas County, Ohio
 Plan view – Proposed impacts – Eastern portion of site
 Figure 5 of 7

Impact and Mitigation Sites.

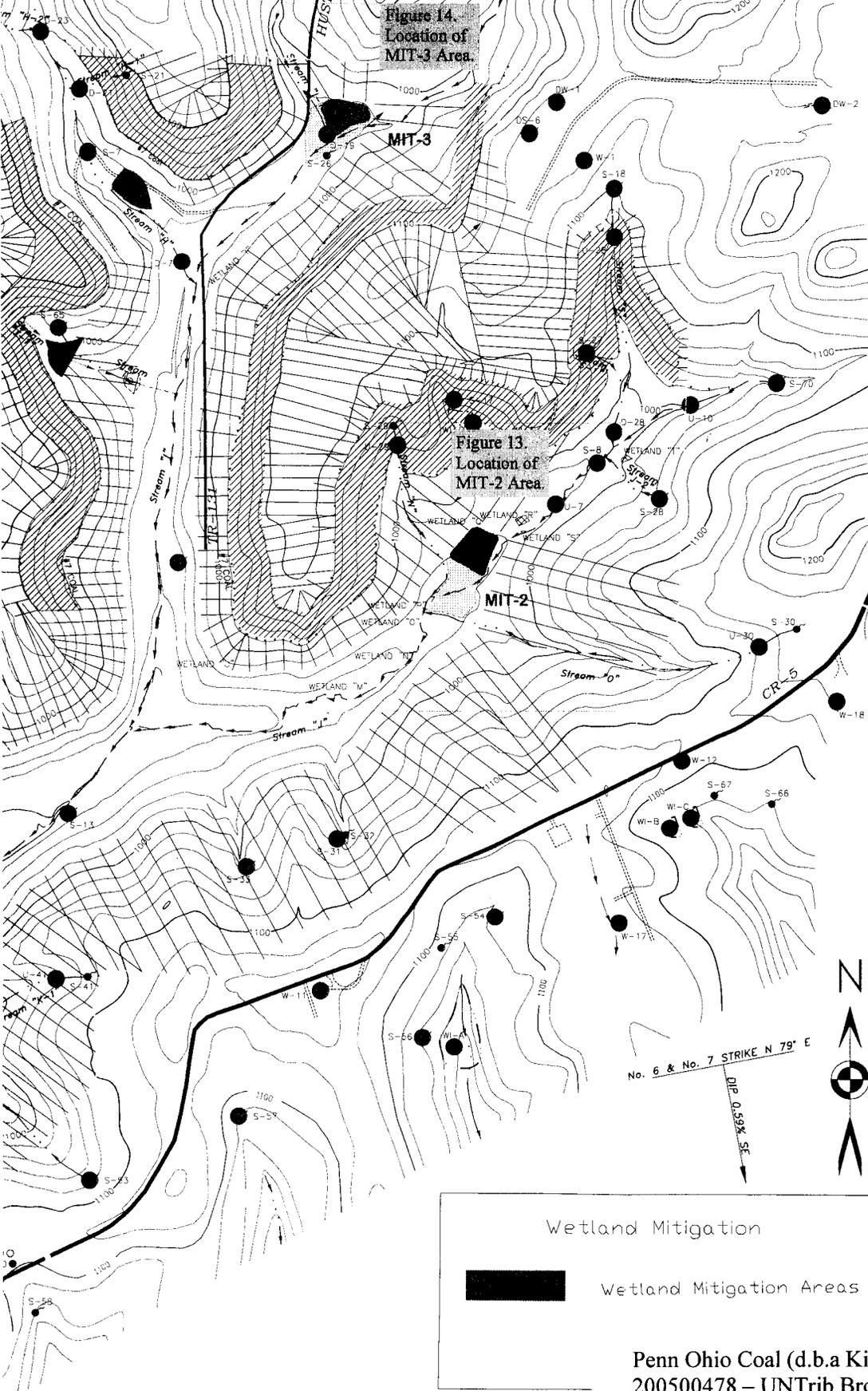
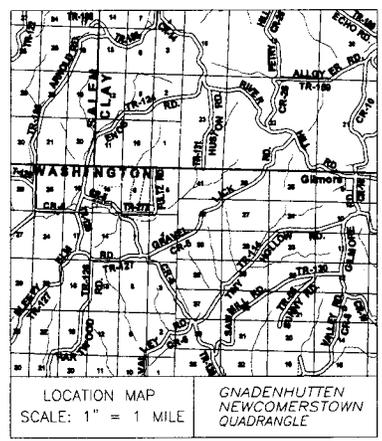


Figure 14.
Location of
MIT-3 Area.

Figure 13.
Location of
MIT-2 Area.

- LEGEND**
- D-2226-2 PERMIT LIMITS
 - D-2226 & D-2226-1 PERMIT LIMITS
 - PREVIOUSLY AFFECTED AREA
 - COAL OUTCROP LINE
 - PERENNIAL STREAM
 - INTERMITTENT STREAM
 - EPHEMERAL STREAM
 - EXISTING IMPROVEMENT
 - ROAD
 - DW- DUG WELL
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 - SOURCE OF PUBLIC WATER SUPPLY
 - M- MONITORING STATION
 - BACKGROUND SAMPLING STATION
 - 100' STREAM BUFFER ZONE
 - WETLANDS:

"A"= 0.32 Ac	"W"= 0.10 Ac
"B"= 0.25 Ac	"N"= 0.01 Ac
"C"= 1.40 Ac	"O"= 0.04 Ac
"D"= 0.52 Ac	"P"= 0.01 Ac
"E"= 0.08 Ac	"Q"= 0.07 Ac
"F"= 0.08 Ac	"R"= 0.06 Ac
"G"= 0.02 Ac	"S"= 0.01 Ac
"H"= 0.03 Ac	"T"= 0.03 Ac
"I"= 0.10 Ac	"U"= 0.20 Ac
"J"= 0.20 Ac	"V"= 0.16 Ac
"K"= 0.17 Ac	"W"= 0.05 Ac
"L"= 0.68 Ac	



Wetland Mitigation

Wetland Mitigation Areas

AQUATIC RESOURCES MAP
HYDROLOGY MAP
ANNUAL MAP
FINAL MAP

PERMIT NO. D-2226-2
(HUNT)

PENN OHIO COAL CO.
dba **KIMBLE CLAY AND LIMESTONE**

LOCATED IN
LOTS 10 & 11, T-6-N, R-2-W
SECTIONS 22 & 23, T-6-N, R-2-W
CLAY TOWNSHIP
LOTS 4, 5, 6, 7, 14, 15, 26, 39, 40, & 41
T-5-N, R-2-W
WASHINGTON TOWNSHIP
TUSCARAWAS COUNTY, OHIO

SCALE: 1" = 1000'
CONTOUR INTERVAL = 20'
DATE PREPARED: _____
DATE REVISED: _____

October 2006

Penn Ohio Coal (d.b.a Kimble Clay & Limestone)
200500478 – UNTriB Browning Run
Tuscarawas County, Ohio
Plan view – Proposed wetland mitigation – Eastern
Figure 7 of 7