



Public Notice

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

In reply refer to Public Notice No. 200500162	Issuance Date:
	March 21, 2005
Stream: Carrow Fork	Closing Date:
	April 20, 2005

Please address all comments and inquiries to:
U.S. Army USACE of Engineers, Huntington District
ATTN: CELRH-OR-F Public Notice No. (*reference above*)
502 Eighth Street
Huntington, West Virginia 25701-2070 Phone: (304) 399-5710

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 (USACE) 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 USACE Regulatory Program.

SECTION 10: The USACE 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 USACE 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 USACE request to the West Virginia Department of Environmental Protection to act on Section 401 Water Quality Certification for the following application.

APPLICANT: Kanawha Eagle Coal, LLC
P. O. Box 189
Comfort, West Virginia 25049

LOCATION: The proposed project would be located approximately 2.4 miles east of Comfort, in Sherman District of Boone County, West Virginia. The proposed project would result in disturbances to Carrow Creek, Left Fork of Carrow Creek and several unnamed tributaries to Carrow Creek. Carrow Creek flows into Left Fork of Joes Creek. Joes Creek ultimately flows into the Big Coal River, a navigable (Section 10) water of the U.S.

DESCRIPTION OF THE PROPOSED WORK: The applicant proposes to place dredged and/or fill material into approximately 3,616 linear feet (0.77 acre) of waters of the U.S. in conjunction with the construction, operation and reclamation of the Carrow Fork Deep Mine Complex [Surface Mining Control and Reclamation Act (SMCRA) Permits U-5005-04 (Peerless Deep Mine), U-5007-04 (Winifrede Deep Mine) and U-5010-04 (Coalburg No. 3 Deep Mine)]. Impacts to waters of the U.S. would involve the construction of four valley fills (No. 1, 1A, 2 and 3), two sediment ponds (No. 4 and 5) and two haul road fills (No. 1 and 3). The proposed complex would consist of a series of three contiguous deep mine permit areas to facilitate the recovery of approximately 19 million tons of bituminous coal available in the Peerless, Winifrede and Coalburg seams. Development of these three proposed deep mines would entail cut and fill operations to facilitate the construction of shaft and slope portals and associated facilities, coal storage areas, drainage control structures and roads. Development of the proposed complex would affect approximately 50.6 acres of surface area. Mineral extraction would be accomplished using the underground mining techniques (i.e. room and pillar methods). A description of each proposed deep mine is below.

The Peerless Deep Mine would be constructed on the southwest side of Carrow Fork on an existing access road located on the Left Fork of Joes Creek. Two separate areas connected by a road would be created. The first area would include a shaft site and associated parking, supply storage, drainage facilities and other associated facilities. The second area would include the construction of the proposed Valley Fill 1, a slope portal, coal storage area and drainage facilities. This proposed development would require the excavation of approximately 51,660 cubic yards of material that would swell to a volume of approximately 64,575 cubic yards. The proposed development would disturb approximately 14.6 acres of surface area to recover nearly 10 million tons of bituminous coal from the Peerless seam.

The Winifrede Deep Mine would also be constructed on the southwest side of Carrow Creek on an existing access road located on the Left Fork of Joes Creek. Haul Road 1 from the adjacent Peerless Deep Mine would be overbonded to provide access to this proposed deep mine. Haul Road 2 would be constructed to provide access to the Coalburg No. 3 Deep Mine and the Winifrede Deep Mine site. Valley Fills 1A and 2 would provide storage area for overburden material generated by the excavation operations associated with the construction of the proposed haulroad and deep mine site. This proposed development would require the excavation of approximately 131,247 cubic yards of material that would swell to a volume of approximately 164,059 cubic yards. The proposed development would disturb approximately 18 acres of surface area to recover nearly 4.5 million tons of bituminous coal from the Winifrede seam.

The Coalburg No. 3 Deep Mine would also be constructed on the southwest side of Carrow Creek on an existing access road located on the Left Fork of Joes Creek. Haul Road 1 from the adjacent Peerless Deep Mine and Haul Road 2 from the Winifrede Deep Mine site would be overbonded to provide access to this proposed deep mine. Haul Road 3 would provide access to this proposed deep mine. Valley Fill 3 would provide storage area for overburden material generated by the excavation operations associated with the construction of the proposed haulroad and deep mine site. This proposed development would require the excavation of approximately 138,918 cubic yards of material that would swell to a volume of approximately 173,648 cubic yards. The proposed development would disturb approximately 18 acres of surface area to recover approximately 4.5 million tons of bituminous coal from the Coalburg seam.

The construction of the proposed valley fills would result in the discharge of dredged and/or fill material into approximately 3,118 linear feet of intermittent streams. The construction of the proposed haulroad fills would result in the discharge of dredged and/or fill material into approximately 299 linear feet of intermittent streams. Further, approximately 199 linear feet of intermittent streams would be temporarily impacted by the construction of the proposed sediment ponds. Adverse impacts associated with the proposed project would be temporary in nature. The table attached to this public notice details the lengths and acreage of jurisdictional waters of the U.S. proposed to be impacted.

This proposed complex would be accomplished in two general phases for each deep mine over a 10-year life of mine (LOM). According to the applicant, the purpose of the project is to recover the bituminous coal reserves from the Peerless, Winifrede and Coalburg seams. Through construction and operation of the proposed Carrow Fork Deep Mine Complex, the applicant seeks to recover approximately 19 million tons of coal from the above mentioned coal seams over the 10-year life of LOM. Reserves from the project site would be sold on the market to satisfy a currently high demand for coal. Plans for the proposed Carrow Fork Deep Mine Complex are attached to this public notice.

The applicant's Surface Mine Applications (SMA) U-5005-04 and U-5007-04 were approved by the West Virginia Department of Environmental Protection (WVDEP) under the SMCRA on December 20, 2004. The applicant's SMA U-5010-04 was submitted to the WVDEP on July 19, 2004 and is pending final approval.

ALTERNATIVE ANALYSIS: This project is not considered to be water dependent; therefore, the applicant is required to show that other less damaging practicable alternatives are not available that would achieve the overall project purpose. No permit will be issued until our review of the alternative analysis clearly shows that upland alternatives are not available to achieve the overall project purpose.

MITIGATION PLAN: The applicant has submitted a conceptual compensatory mitigation plan (CMP) to compensate for permanent and temporary impacts to waters of the U.S. regulated by the Department of the Army, Corps of Engineers. To compensate for impacts to waters of the U.S., the stream segments temporarily impacted by the proposed construction activities would be restored to their pre-mining conditions. Restoration of the temporarily affected stream channels would include the re-establishment of bankfull and flood prone areas as well as a 50-foot vegetated riparian zone.

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

HISTORIC AND CULTURAL RESOURCES: The National Register of Historic Places (NRHP) 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 SHPO for their review. Additional comments concerning archeological sensitivity of a project area should be based upon collected data.

ENDANGERED/THREATENED SPECIES REVIEW: Two federally listed endangered species, the Indiana bat (*Myotis sodalis*) and Virginia big-eared bat (*Corynorhinus townsendii virginianus*) may occur within the project area. The United States Fish and Wildlife Service, West Virginia Field Office (USFWS) has stated if a total of less than 17 acres of Indiana bat summer habitat would be removed as a result of a proposed project, tree removal can occur at any season of the year. However, if 17 acres or more would be disturbed, the USFWS has recommended one of two options to avoid incidental take of the Indiana bat. Although each proposed deep mine site would disturb less than 17 acres individually the proposed complex cumulatively would result in disturbances to a total of nearly 51 acres. Therefore, the USACE has determined two options are available to the applicant to address potential adverse effects to the Indiana bat. The applicant may conduct a mist net survey from May 15 to August 15 using the mist net protocol outlined in the draft Indiana bat Recovery Plan. Another option is to presume Indiana bats are present and conduct all timber removal on the project area from November 15 to March 31. If this option is chosen, an analysis of the post-project Indiana bat summer habitat must be performed within a two-mile radius of the center point of the project area. If the USFWS determines the extent of disturbance is not significant to affect the Indiana bat, the project may proceed with seasonal restrictions. Conversely, if the USFWS determines the extent of disturbance is significant and would likely adversely affect the Indiana bat, a mist net survey can be conducted to determine if the Indiana bats are present. The applicant's proposed project area must also be surveyed to determine the presence of old abandoned mine portals to determine their presence and likelihood to support summer or winter colonies of the endangered Virginia big-eared bat or provide hibernaculum for the Indiana bat. Upon receipt of the required surveys and/or analyses, a determination of effect will be made by the Huntington District concerning compliance with Section 7(c) of the Endangered Species Act of 1972 (as amended). This public notice serves as a request to the U.S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).

PUBLIC INTEREST REVIEW AND COMMENT: Any person who has an interest that 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. This application will be reviewed in accordance with 33 CFR 320-331, the Regulatory Program of the USACE, and other pertinent laws, regulations, and executive orders. Our evaluation will also follow the guidelines published by the U. S. Environmental Protection Agency pursuant to Section 404(b)(1) of the CWA. 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 that 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; of 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. 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.

SOLICITATION OF COMMENTS: The USACE 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. For accuracy and completeness of the administrative record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition. Any comments received will be considered by the USACE 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. Comments and requests for additional information should be submitted to Mrs. Teresa Spagna, Project Manager, South Regulatory Section, CELRH-OR-FS, USACE Huntington District, 502 Eighth Street, Huntington, West Virginia 25701-2070. Please note 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.


Ginger Mullins, Chief
Regulatory Branch

(W)

*Application for
Individual Water Quality State 401 Certification
State of West Virginia*

PART VI-B PROJECT INFORMATION

B. Complete and submit the "Project Information Tables No. 1, 2 & 3" for the stream(s) being impacted or project(s) (fill, culvert, stream crossing, etc.) being proposed.

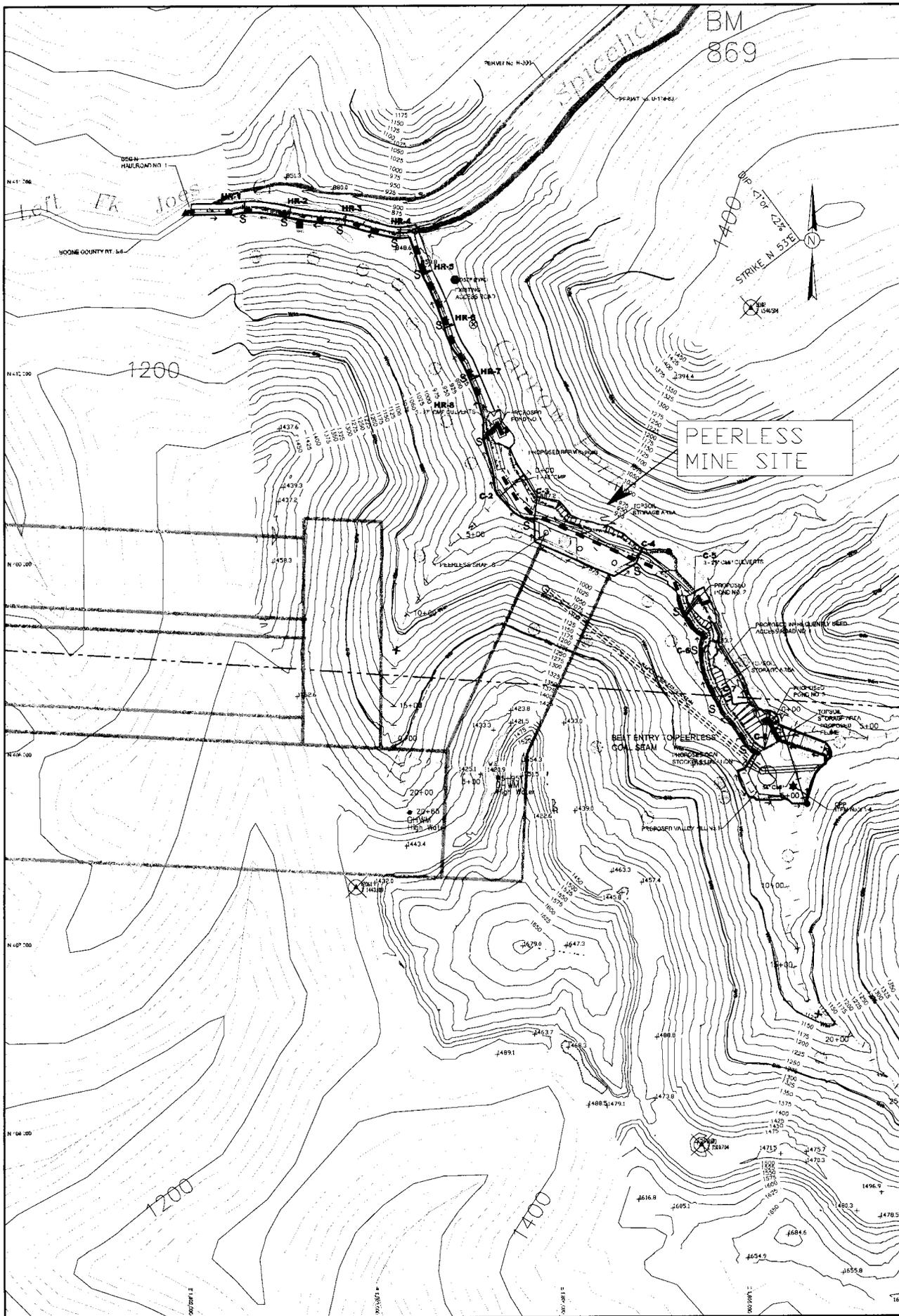
TABLE VI-B-1

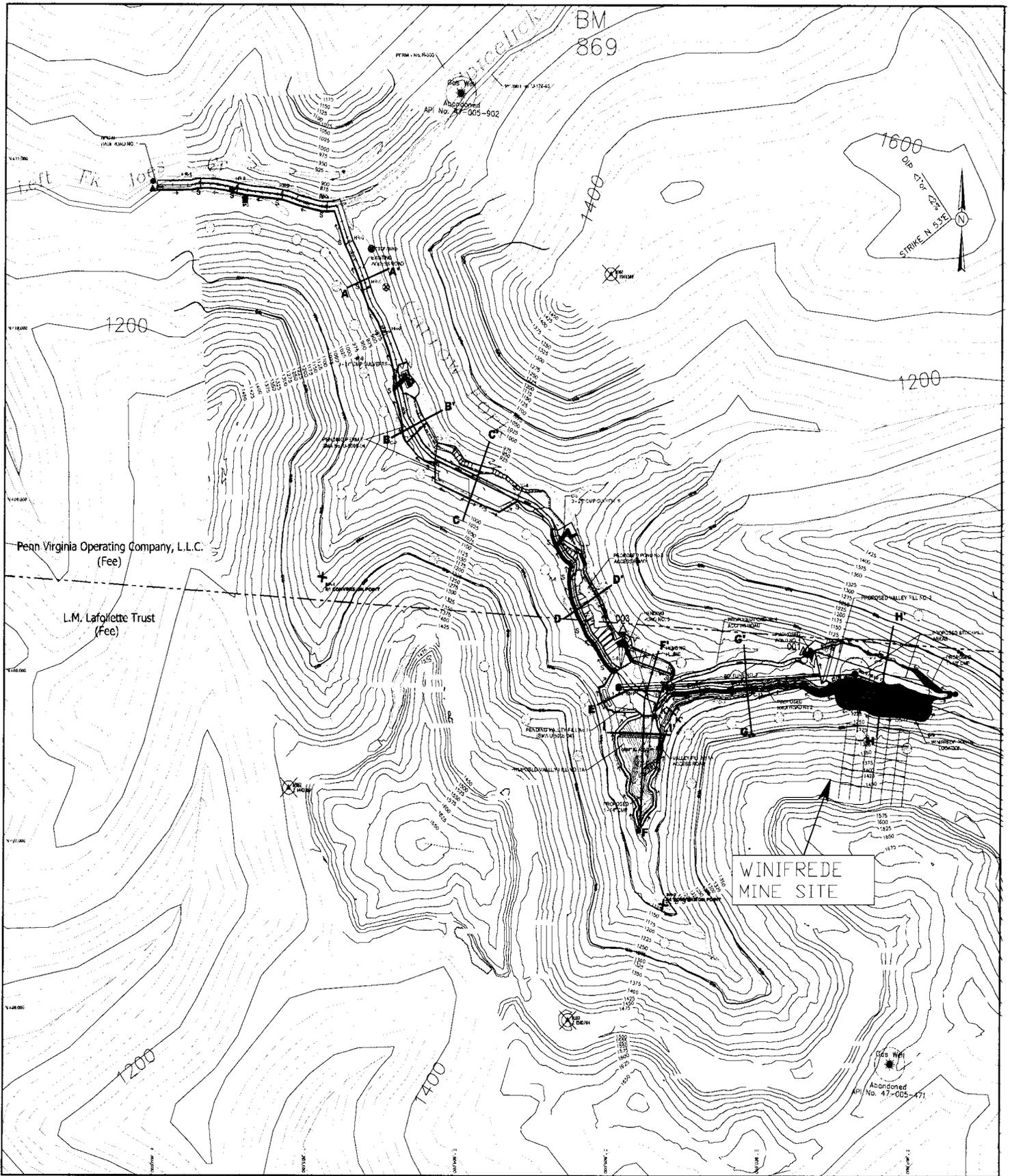
Name of Applicant: Kanawha Eagle Coal, LLC Project or Facility Name: Carrow Fork Complex

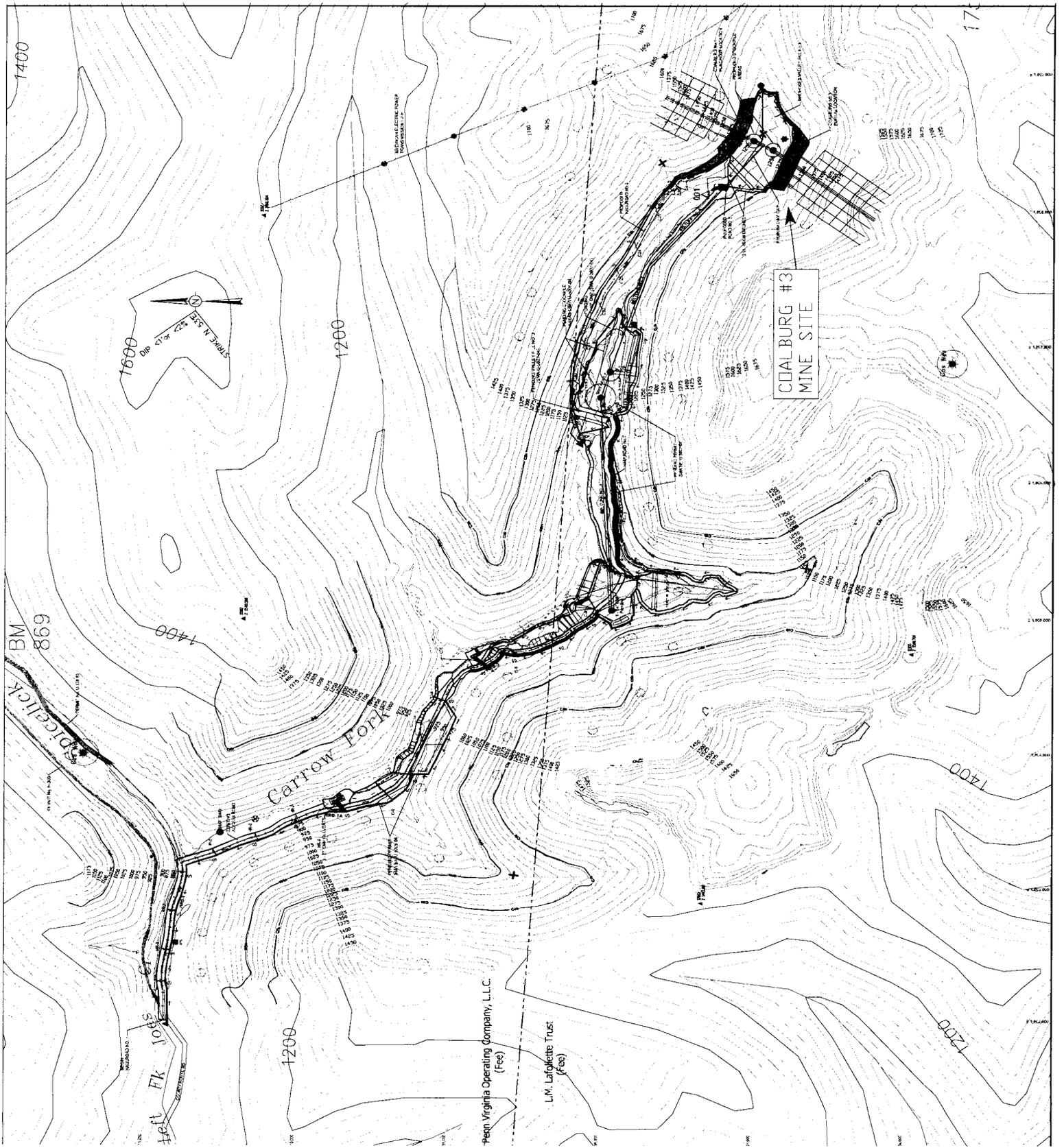
County(ies): Boone Description of Location: 2.4 miles east of Comfort, West Virginia

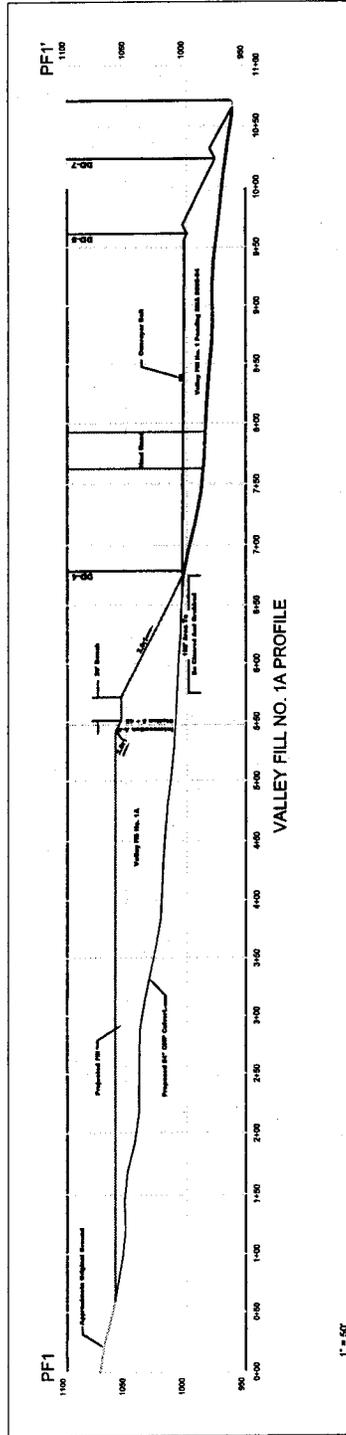
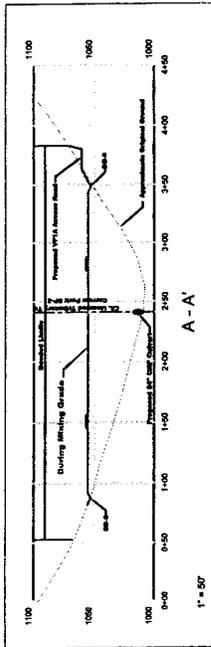
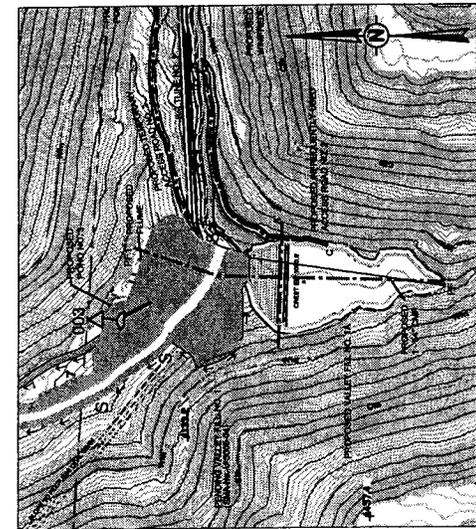
Nearest Township: Comfort, West Virginia

Name of Stream or Stream Section	Permanent Impact				Temporary Impact			
	Intermittent/Perennial Length	Acres	Ephemeral Length	Acres	Intermittent/Perennial Length	Acres	Ephemeral Length	Acres
Haul Road No. 1					174	0.02		
Valley Fill No. 1					465	0.10		
Valley Fill No. 1A					744	0.13		
Valley Fill No. 2					1,030	0.27		
Valley Fill No. 3					879	0.17		
Haul Road No. 3					125	0.02		
Pond No. 4 (below VF No. 2)					76	0.04		
Pond No. 5 (below FV No. 3)					123	0.02		
Cumulative Total Stream Impact					3,616	0.77		









Valley Fill No. 1A Plan and Sections

- ORIGINAL GROUND ELEVATION CONTOURS
- ORIGINAL GROUND INTERMEDIATE ELEVATION CONTOURS
- PROPOSED ROAD CONTOURS
- PROPOSED INTERMEDIATE CONTOURS
- DISTURBED BOUNDARY
- DRAINAGE

I hereby certify that the information furnished herein is true and correct to the best of my knowledge and belief, and that I am a duly Licensed Professional Engineer under the laws of the State of West Virginia.

Date: _____
 The _____ Day of _____, 20____
 My commission expires _____

Advised: signed before me as a Notary Public.

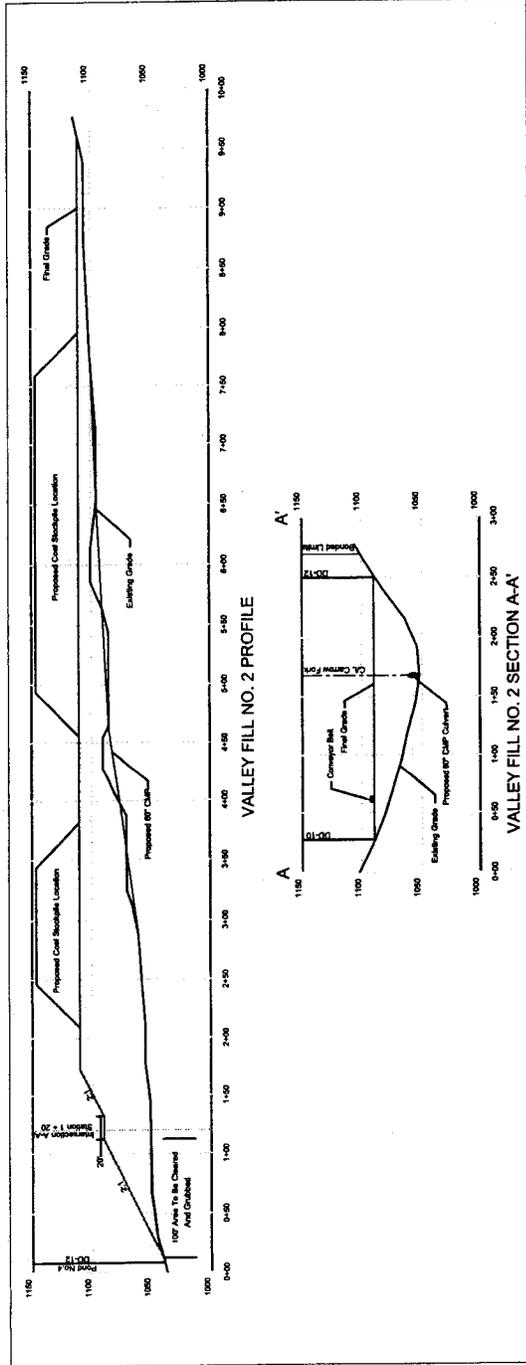
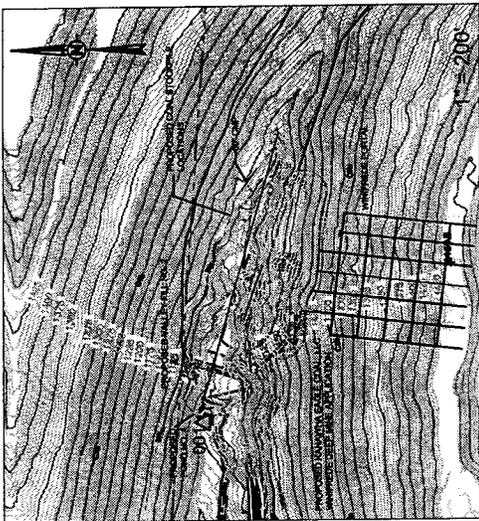
Prepared by: **Marshall Miller and Associates**
 1000 1st Street, SW
 Charleston, WV 25302
 Phone: (304) 762-1111
 Fax: (304) 762-1112
 Website: www.marshallmiller.com

SMA No. 12-5027-01
 Project No. 1010210044
Valley Fill No. 1A Plan and Sections
 WARREN DEEP MINE
 SHERMAN DISTRICT, BOONE COUNTY, WEST VIRGINIA
 KANAWHA EARTH COAL, LLC
 P.O. BOX 180 COMFORT, WV 26048



Valley Fill No.2 Plan and Sections

- ORIGINAL GROUND INDEX ELEVATION CONTOURS
- PROPOSED INTERMEDIATE ELEVATION CONTOURS
- PROPOSED INDEX CONTOURS
- PROPOSED INTERMEDIATE CONTOURS
- DEFINED BOUNDARY
- DRAINAGE



I hereby certify that this document was prepared by me or under my direct personal supervision and that I am a duly Licensed Professional Engineer under the laws of the State of West Virginia.

Date: _____
 Signature: _____
 Title: _____
 Firm: _____

Advertisement herein is a Notice Public.
 For completion of this project.

NO.	DATE	REVISION	FOR	COMMENTS
1				

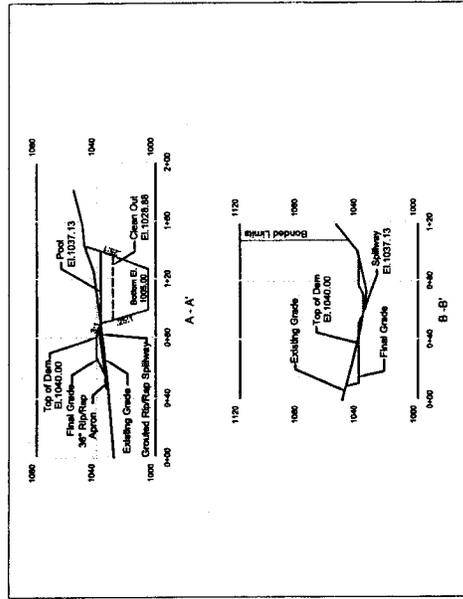
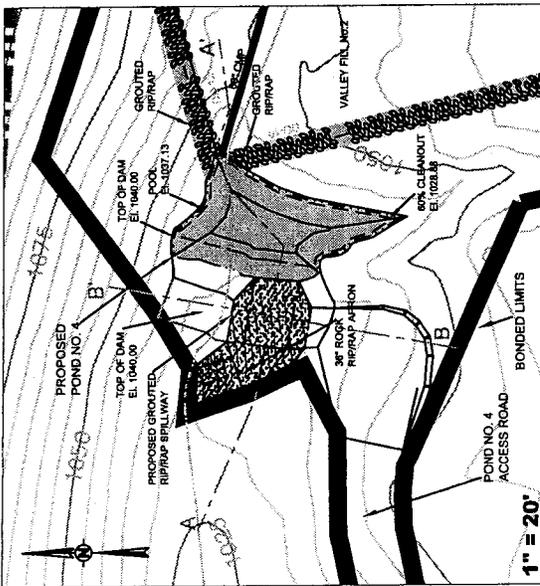
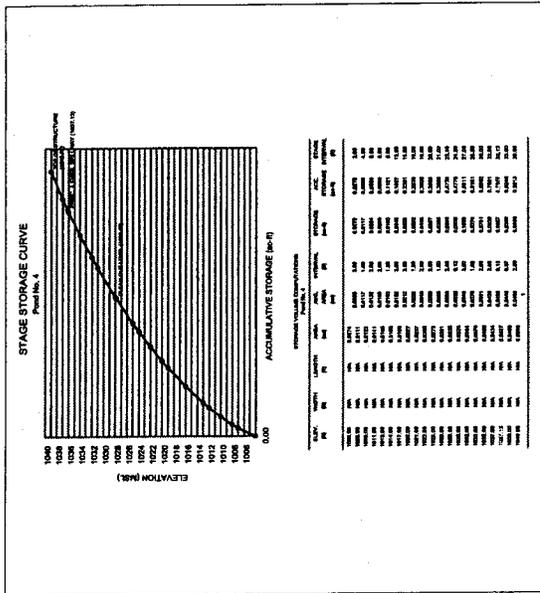
Prepared By: **Marshall Miller and Associates**
 1000 International Mall, Suite 200
 Charleston, W. Virginia 25302
 Phone: 304.744.1111
 Fax: 304.744.1112

SMA No. **12-5007-02** MPDES No. **WV020204**
Valley Fill No. 2 Plan and Sections
 WARRIPEDE DEEP MINE
 BOONVILLE DISTRICT, BOONVILLE COUNTY, WEST VIRGINIA
 KANAWHA EAGLE COAL, LLC
 P.O. BOX 199 COMFORT WY 26049

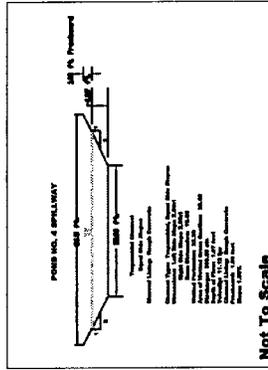
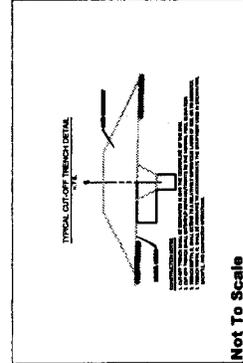
Scale: 1" = 50' (Horizontal)
 1" = 10' (Vertical)
 Except As Noted

Pond No. 4 Plan and Sections

- ORIGINAL GROUND RISE ELEVATION CONTOURS
- ORIGINAL GROUND INTERMEDIATE ELEVATION CONTOURS
- PROPOSED RISE CONTOURS
- PROPOSED INTERMEDIATE CONTOURS
- RETURNED BOUNDARY
- DRAINAGE



Required Sediment Control Capacity = 0.77 ac-ft
 Sediment Control Capacity Provided = 0.79 ac-ft



I hereby certify that all documents are true and correct copies of the original documents upon which they are based and that I am a duly Licensed Professional Engineer under the laws of the State of...

Date: _____
 The _____ Day of _____, 20____
 My commission expires _____

RECEIVED FOR REPLY 05/25/05 10:23 AM

Prepared by: _____
 Checked by: _____
 Approved by: _____

MAILED 05/25/05 10:23 AM

Project No. SMA No. U-5007-04
 Project Name: POND NO. 4 PLAN AND SECTIONS
 Client: WATKINS DEEP WME
 Location: SHERMAN DISTRICT, BOONE COUNTY, WEST VIRGINIA
 Prepared For: KAMANA ASSOCIATES, LLC
 P.O. BOX 108 COMBUST WV 26049

Scale: 1" = 20'
 0 20 40 80
 Feet
 Except As Noted

Pond No.5 Detail Sheet

- ORIGINAL GROUND INDEX ELEVATION CONTOURS
- ORIGINAL GROUND INTERMEDIATE ELEVATION CONTOURS
- BORDERED LIMITS
- DRAINAGE

I hereby certify that the information herein was prepared by me or under my direct supervision and I am a duly Licensed Professional Engineer in the State of West Virginia.

Date: _____

My Commission Expires: _____

Advertisement Under Seal is hereby Public. This is a true and correct copy of the original as shown to me by the contractor.

Prepared by: **Marshall Miller and Associates**
 2000 Industrial Estate & Research, Martinsburg, W. Va. - Charleston, W. Va. - Chicago, Ill. - Cincinnati, W. Va. - Cleveland, W. Va. - Columbus, W. Va. - Charleston, W. Va.

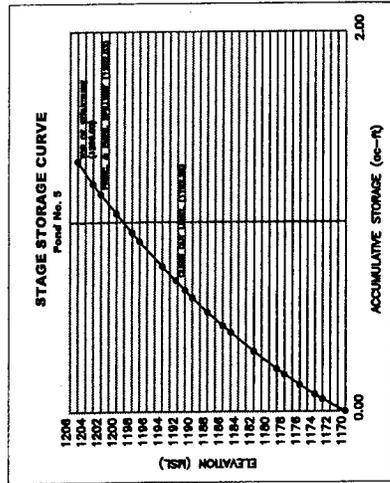
Project No. **WV022867**

SMA No. **U-5010-04**

Pond No.5 Detail Sheet
COALBURG No.3 DEEP LINE
 Proposed For
KANAWHA POWER PLANT, LLC
 SHERMAN DISTRICT, BOONE COUNTY, WEST VIRGINIA
 P.O. BOX 180 COMPANY, WV 25948

Scale: 1" = 20'

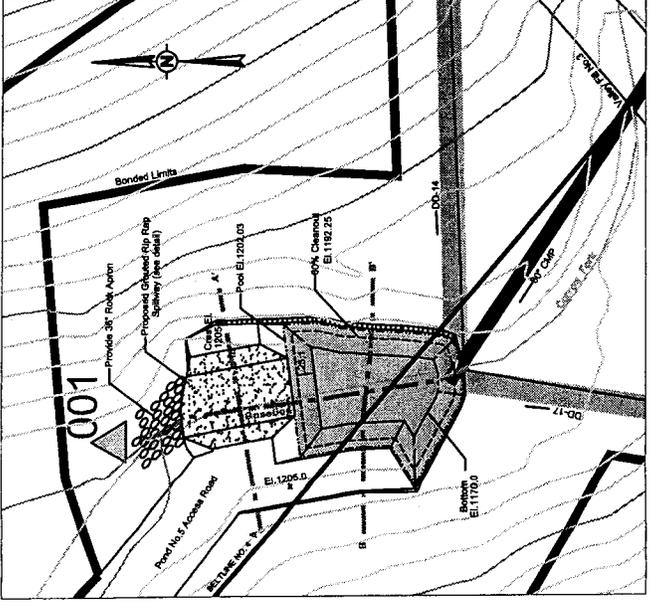
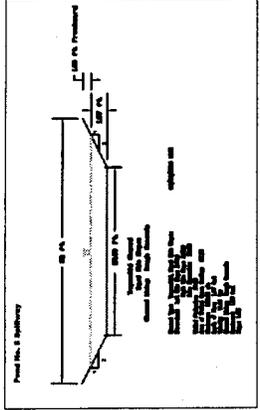
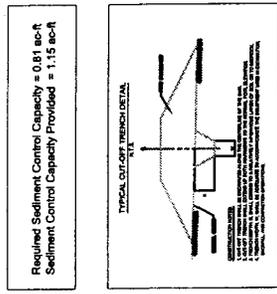
Except As Noted



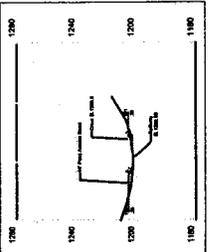
ACCUMULATIVE STORAGE (cc-ft)

STORAGE VOLUME COMPARISON

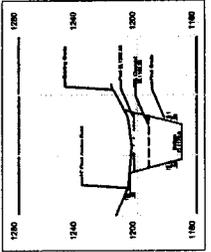
WATER SURFACE ELEVATION (MSL)	ACCUMULATIVE STORAGE (cc-ft)	STORAGE (cc-ft)	STORAGE (cc-ft)	STORAGE (cc-ft)
1170.00	0.0000	0.0000	0.0000	0.0000
1170.25	0.0000	0.0000	0.0000	0.0000
1170.50	0.0000	0.0000	0.0000	0.0000
1170.75	0.0000	0.0000	0.0000	0.0000
1171.00	0.0000	0.0000	0.0000	0.0000
1171.25	0.0000	0.0000	0.0000	0.0000
1171.50	0.0000	0.0000	0.0000	0.0000
1171.75	0.0000	0.0000	0.0000	0.0000
1172.00	0.0000	0.0000	0.0000	0.0000
1172.25	0.0000	0.0000	0.0000	0.0000
1172.50	0.0000	0.0000	0.0000	0.0000
1172.75	0.0000	0.0000	0.0000	0.0000
1173.00	0.0000	0.0000	0.0000	0.0000
1173.25	0.0000	0.0000	0.0000	0.0000
1173.50	0.0000	0.0000	0.0000	0.0000
1173.75	0.0000	0.0000	0.0000	0.0000
1174.00	0.0000	0.0000	0.0000	0.0000
1174.25	0.0000	0.0000	0.0000	0.0000
1174.50	0.0000	0.0000	0.0000	0.0000
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1177.00	0.0000	0.0000	0.0000	0.0000
1177.25	0.0000	0.0000	0.0000	0.0000
1177.50	0.0000	0.0000	0.0000	0.0000
1177.75	0.0000	0.0000	0.0000	0.0000
1178.00	0.0000	0.0000	0.0000	0.0000
1178.25	0.0000	0.0000	0.0000	0.0000
1178.50	0.0000	0.0000	0.0000	0.0000
1178.75	0.0000	0.0000	0.0000	0.0000
1179.00	0.0000	0.0000	0.0000	0.0000
1179.25	0.0000	0.0000	0.0000	0.0000
1179.50	0.0000	0.0000	0.0000	0.0000
1179.75	0.0000	0.0000	0.0000	0.0000
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1180.50	0.0000	0.0000	0.0000	0.0000
1180.75	0.0000	0.0000	0.0000	0.0000
1181.00	0.0000	0.0000	0.0000	0.0000
1181.25	0.0000	0.0000	0.0000	0.0000
1181.50	0.0000	0.0000	0.0000	0.0000
1181.75	0.0000	0.0000	0.0000	0.0000
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1182.50	0.0000	0.0000	0.0000	0.0000
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1184.00	0.0000	0.0000	0.0000	0.0000
1184.25	0.0000	0.0000	0.0000	0.0000
1184.50	0.0000	0.0000	0.0000	0.0000
1184.75	0.0000	0.0000	0.0000	0.0000
1185.00	0.0000	0.0000	0.0000	0.0000
1185.25	0.0000	0.0000	0.0000	0.0000
1185.50	0.0000	0.0000	0.0000	0.0000
1185.75	0.0000	0.0000	0.0000	0.0000
1186.00	0.0000	0.0000	0.0000	0.0000
1186.25	0.0000	0.0000	0.0000	0.0000
1186.50	0.0000	0.0000	0.0000	0.0000
1186.75	0.0000	0.0000	0.0000	0.0000
1187.00	0.0000	0.0000	0.0000	0.0000
1187.25	0.0000	0.0000	0.0000	0.0000
1187.50	0.0000	0.0000	0.0000	0.0000
1187.75	0.0000	0.0000	0.0000	0.0000
1188.00	0.0000	0.0000	0.0000	0.0000
1188.25	0.0000	0.0000	0.0000	0.0000
1188.50	0.0000	0.0000	0.0000	0.0000
1188.75	0.0000	0.0000	0.0000	0.0000
1189.00	0.0000	0.0000	0.0000	0.0000
1189.25	0.0000	0.0000	0.0000	0.0000
1189.50	0.0000	0.0000	0.0000	0.0000
1189.75	0.0000	0.0000	0.0000	0.0000
1190.00	0.0000	0.0000	0.0000	0.0000
1190.25	0.0000	0.0000	0.0000	0.0000
1190.50	0.0000	0.0000	0.0000	0.0000
1190.75	0.0000	0.0000	0.0000	0.0000
1191.00	0.0000	0.0000	0.0000	0.0000
1191.25	0.0000	0.0000	0.0000	0.0000
1191.50	0.0000	0.0000	0.0000	0.0000
1191.75	0.0000	0.0000	0.0000	0.0000
1192.00	0.0000	0.0000	0.0000	0.0000
1192.25	0.0000	0.0000	0.0000	0.0000
1192.50	0.0000	0.0000	0.0000	0.0000
1192.75	0.0000	0.0000	0.0000	0.0000
1193.00	0.0000	0.0000	0.0000	0.0000
1193.25	0.0000	0.0000	0.0000	0.0000
1193.50	0.0000	0.0000	0.0000	0.0000
1193.75	0.0000	0.0000	0.0000	0.0000
1194.00	0.0000	0.0000	0.0000	0.0000
1194.25	0.0000	0.0000	0.0000	0.0000
1194.50	0.0000	0.0000	0.0000	0.0000
1194.75	0.0000	0.0000	0.0000	0.0000
1195.00	0.0000	0.0000	0.0000	0.0000
1195.25	0.0000	0.0000	0.0000	0.0000
1195.50	0.0000	0.0000	0.0000	0.0000
1195.75	0.0000	0.0000	0.0000	0.0000
1196.00	0.0000	0.0000	0.0000	0.0000
1196.25	0.0000	0.0000	0.0000	0.0000
1196.50	0.0000	0.0000	0.0000	0.0000
1196.75	0.0000	0.0000	0.0000	0.0000
1197.00	0.0000	0.0000	0.0000	0.0000
1197.25	0.0000	0.0000	0.0000	0.0000
1197.50	0.0000	0.0000	0.0000	0.0000
1197.75	0.0000	0.0000	0.0000	0.0000
1198.00	0.0000	0.0000	0.0000	0.0000
1198.25	0.0000	0.0000	0.0000	0.0000
1198.50	0.0000	0.0000	0.0000	0.0000
1198.75	0.0000	0.0000	0.0000	0.0000
1199.00	0.0000	0.0000	0.0000	0.0000
1199.25	0.0000	0.0000	0.0000	0.0000
1199.50	0.0000	0.0000	0.0000	0.0000
1199.75	0.0000	0.0000	0.0000	0.0000
1200.00	0.0000	0.0000	0.0000	0.0000



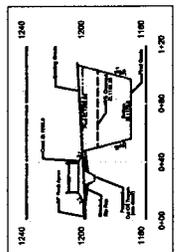
Plan View
1" = 20'



A-A



B-B



Baseline Profile