



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

August 1, 2017

Mr. James Ryan
Birdsboro Power LLC
1 Armorcast Road
Birdsboro, PA 19508

Re: Plan Approval No. 06-05154A
Birdsboro Borough, Berks County

Dear Mr. Ryan:

Please find enclosed an extension of a Department Plan Approval to construct, modify, reactivate, or install an air-cleaning device on an air contamination source. This Plan Approval contains special conditions, which must be fulfilled.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa. C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, PO Box 8457, Harrisburg, PA 17105-8457, 717.787.3483. TTY users may contact the Board through the Pennsylvania Relay Service, 800.654.5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717.787.3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.

IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717.787.3483) FOR MORE INFORMATION.

If you have any questions, please call Darrell Hartline, Air Quality Program, at 717.705.4879.

Sincerely,

William R. Weaver
Regional Manager
Air Quality Program

Enclosure

cc: Southcentral Region File 06-05154A
Reading District
Permits

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHCENTRAL REGION - FIELD OPERATIONS
AIR QUALITY PROGRAM

PLAN APPROVAL EXTENSION

Approval No: 06-05154A Source & Air
Cleaning Device: Combined Cycle Unit controlled by
SCR & Oxidation Catalyst
Owner: Birdsboro Power LLC
Address: 1 Armorcast Road
Birdsboro, PA 19508
Emergency CI Generator, Emergency CI
Fire Pump & Cooling Tower - uncontrolled
Attention: Mr. James Ryan Location: Birdsboro Borough, Berks County
Project Director

In accordance with provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and with Chapter 127 of the rules and regulations of the Department of Environmental Protection, the Department hereby grants this Plan Approval Extension to authorize continued construction and temporary operation of the above indicated air contamination source.

This PLAN APPROVAL EXTENSION authorizes continued construction and temporary operation of the source covered by this Plan Approval from September 1, 2017 until February 28, 2019.

The plan approved is subject to the following conditions:

1. The project will be completed in accordance with the plans submitted with the application (as herein approved).
2. The facility shall adhere to all the requirements in the original Plan Approval.

Notify the person noted below when the installation is completed so that the source can be inspected for issuance of an OPERATING PERMIT.

NOTE: Mr. Darrell Hartline
Air Quality Program
909 Elmerton Avenue
Harrisburg, PA 17110
717.705.4879

William L. Weaver III 8/1/17
Program Manager

SCRO, 06-05154A
Permits
Reading District Office

Commonwealth Of Pennsylvania
Department of Environmental Protection
Air Quality Program
July 25, 2017

Subject: Birdsboro Power, LLC
Birdsboro Borough, Berks County
Plan Approval Extension No. 06-05154A

To: William Weaver *WAW 8/1/17*
Regional Manager
Air Quality Program

Through: Thomas Hanlon, Chief *WAW for TH 8/1/17*
Air Quality Permitting Section
Air Quality Program

From: Darrell Hartline *DH 7/25/17*
Air Quality Permitting Section
Air Quality Program

Introduction

Birdsboro Power LLC is installing an electric power generating facility in Birdsboro Borough, Berks County. The extension request was submitted because the facility is under construction. The current estimated completion date is the end of May 2019.

Recommendations

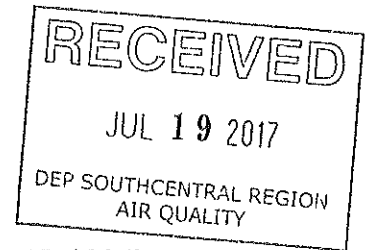
The \$300.00 application fee was received on July 19, 2017. I recommend the issuance of Plan Approval Extension No. 06-05154A. It will become effective September 1, 2017 and expire February 28, 2019.

cc: Permits/Reading District/SC Region 06-05154A, B5



BIRDSBORO POWER LLC

1 Armorcast Road
Birdsboro, PA 19508



July 7, 2017

Sent via: Certified Mail

Mr. William Weaver
Air Quality Program Manager
PA Department of Environmental Protection
Southcentral Regional Office
909 Elmerton Avenue
Harrisburg, PA 17110

RE: Birdsboro Power LLC -- Air Plan Approval 06-05154A Extension Request

Letter No.: BPP-PADEP-004

Dear Mr. Weaver:

Although construction of the Birdsboro Power facility has commenced, it will not be completed prior to the expiration of the current plan approval due in part to on-going extensive site remediation activities and construction milestone schedules. Please accept this as the request for extension of the Birdsboro Power LLC plan approval 06-05154A, as required under Section B, Condition 006(b) of the permit. A schedule for completion of construction follows:

1. Notice to Proceed for construction of the power facility was issued February 10, 2017.
2. Notification that construction commenced on February 10, 2017 was submitted to the U.S. EPA Region III and the PADEP Southcentral Regional Office on February 28, 2017.
3. Major equipment deliveries to the site should be completed by the end of May 2018.
4. Backfeed and energization of high voltage switchgear should be completed by the end of October 2018.
5. First fire of the combustion turbine is scheduled for February 2019.
6. Restoration outage completion by the end of March 2019.
7. Project should reach Substantial Completion by the end of May 2019.

Please do not hesitate to contact me if you have any questions or concerns at 518-428-5929.

Sincerely,

A handwritten signature in black ink, appearing to read "James Ryan".

James Ryan
Project Director
Birdsboro Power Project

RECEIVED
 JUL 19 2017
 DEP SOUTHCENTRAL REGION
 AIR QUALITY

PLAN APPROVAL EXTENSION FORM

Current Plan Approval Information			
Plan Approval No.: 06-05154A	Facility Name: Birdsboro Power Project		
Issued Date: 03/22/2016	Contact Name: James Ryan		
Expiration Date: 08/31/2017	Contact Title: Project Director		
Project Commenced Date: 02/10/2017	Contact Telephone Number: 518-428-5929		
Municipality/Twp: Birdsboro Borough	Address: 1 Armorcast Road		
County: Berks	City: Birdsboro	State: PA	Zip Code: 19508

List of Source(s) and/or Air Cleaning Devices Specified in the Plan Approval				
Source ID.	Source Name	Air Cleaning Device	Date of Completion	Operational Commencement Date
101	Combined Cycle Unit	C101A & C101B	Substantial completion anticipated May 2019	Anticipated May 2019
201	Emergency CI Generator	NA	Substantial completion anticipated May 2019	Anticipated May 2019
202	Emergency CI Fire Pump	NA	Substantial completion anticipated May 2019	Anticipated May 2019
203	Cooling Tower	NA	Substantial completion anticipated May 2019	Anticipated May 2019

Reason for Extension

Plan Approval Extension to continue construction, modification, reactivation of the source(s) or installation of air cleaning device(s) in accordance with 25 Pa. Code §127.13(a). Please include a justification and identify the specific sources for which the extension of construction or modification is needed. Also include a schedule for the completion of the construction or modification.

Plan Approval Extension to extend temporary operation to facilitate the shake-down of sources and air cleaning devices, to permit operation pending issuance of a permit under Subchapter F (relating to operating permit requirements) or Subchapter G (relating to Title V operating permits) or to allow the evaluation of the source(s) for compliance with applicable regulations and requirements in accordance with 25 Pa. Code §127.12b (d). Please identify the specific sources for which the extension of temporary operation authorization is needed. Include the justification for the requested extension.

Other (including the extension of the 18 month period specified in 25 Pa. Code §127.13 (b)). Please provide justification for the requested extension.

Submission Checklist

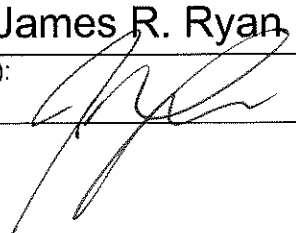
Enclosed fee of Three Hundred Dollars (\$300.00) payable to: Commonwealth of PA – Clean Air Fund

Enclosed Compliance History Form or Compliance Review Supplemental Form if one has not been submitted within 6 months from the date of this application.

Compliance History and Extension forms signed by a responsible official.

Certification of Truth, Accuracy and Completeness

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this application are true, accurate, and complete.

Name (Type): James R. Ryan	Title: Project Director
Name (Signed): 	Date: 7-17-17

6063

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON THE PAPER

BIRDSBORO POWER LLC 4411051
10710 SIKES PLACE, SUITE 300
CHARLOTTE, NORTH CAROLINA 28277

WELLS FARGO, N.A.
11-24/1210

Security Features Included Details on back.

Vendor	85	Check	6063
DATE	7/17/2017	Check Amount	*****300.00

Pay to the Order of: Commonwealth of PA - Clean Air Fund
***Three Hundred and 00/100 Dollars

Commonwealth of PA - Clean Air Fund
PA Department of Environmental Protection
Southeastern Regional Office
909 Elmerton Avenue

Sylvia Kinsey
AQ MF

MEMO

THIS CHECK IS VOID IF THE SECURITY FEATURES ARE NOT PRESENT



COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF AIR QUALITY



**AIR POLLUTION CONTROL ACT COMPLIANCE REVIEW
 SUPPLEMENTAL FORM**

Fully and accurately provide the following information, as specified. Attach additional sheets as necessary.

Date of Submission of Original Compliance Review Form 07/11/2015

Type of Supplemental Compliance Review Form Submittal (check all that apply)

- Original Filing Amended Filing
 No Changes Date of Last Compliance Review Form Filing 07/10/2015

Type of Submittal

- New Plan Approval New Operating Permit Renewal of Operating Permit
 Extension of Plan Approval Change of Ownership Periodic Submission
 Other _____ (every six months)

SECTION A. GENERAL APPLICANT INFORMATION

1. Name of Applicant/Permittee/("Applicant") (non-corporations attach documentation of legal name)

Birdsboro Power LLC

Address 1 Armorcast Road
Birdsboro, PA 19508

Telephone 518-428-5929

Taxpayer ID# 37-1779677

Permit, Plan Approval or Application ID# 06-05154A

2. Identify the form of management under which the applicant conducts its business.

- Individual Fictitious Name Association
 Municipality Partnership Syndicate
 Proprietorship Limited Partnership
 Public corporation Government Agency
 Private Corporation Joint Venture
 Municipal Authority Other Type of Business (specify) LLC

3. Describe the type(s) of business activities performed.

*** Supplemental ***

List only those changes since the date of the last original submission.

No changes since original submission.

SECTION B. GENERAL INFORMATION REGARDING "APPLICANT"

If applicant is a corporation or a division or other unit of a corporation, provide the names, principal places of business, state of incorporation, and taxpayer ID numbers of all domestic and foreign parent corporations (including the ultimate parent corporation), and all domestic and foreign subsidiary corporations of the ultimate parent corporation with operations in Pennsylvania. Please include all corporate divisions or units, (whether incorporated or unincorporated) and privately held corporations. (A diagram of corporate relationships may be provided to illustrate corporate relationships.) Attach additional sheets as necessary.

*** Supplemental ***

List only those changes since the date of the last original submission.

Unit Name	Principal Places of Business	State of Incorporation	Taxpayer ID	Relationship to Applicant
Birdsboro Power LLC	1 Armorcast Road, Birdsboro, PA 19508	DE	37-1779677	Applicant

SECTION C. INFORMATION REGARDING APPLICANT & ITS "RELATED PARTIES"

1. Pennsylvania Facilities. List the name and location (mailing address, municipality, county), telephone number, and relationship to applicant (parent, subsidiary or general partner) of all Related Parties' places of business, and facilities in Pennsylvania. Attach additional sheets as necessary.

*** Supplemental ***

List only those changes since the date of the last original submission.

Unit Name	Street Business	County and Municipality	Telephone No.	Relationship to Applicant
NA				

2. General Partners. Provide the names and business addresses of all general partners of the applicant and parent corporation, if any.

*** Supplemental ***

List only those changes since the date of the last original submission.

Name	Business Address
NA	

3. Management Responsibility. Provide the names and business of persons with overall management responsibility for the process being permitted (i.e., plant manager).

*** Supplemental ***

List only those changes since the date of the last original submission.

Name	Business Address
James Ryan	1 Armorcast Road, Birdsboro, PA 19508

4. Plan Approvals or Operating Permits. List all plan approvals or operating permits issued by the Department or an approved local air pollution control agency under the APCA to the applicant or related parties that are currently in effect or have been in effect at any time five years prior to the date on which this form is notarized. This list shall include the plan approval and operating permit numbers, locations, issuance and expiration dates. Attach additional sheets as necessary.

*** Supplemental ***

List only those changes since the date of the last original submission.

Source	Plan Approval Operating Permit Number	Location	Issuance Date	Expiration Date
PA DEP - Southcentral Regional Office	06-05154A	Birdsboro Borough, Berks County	03/22/2016	08/31/2017

SECTION D. COMPLIANCE BACKGROUND

Note: Copies of specific documents, if applicable, must be made available to the Department upon its request.)

1. Documented Conduct. List all documented conduct of violations or enforcement actions identified by the Department pursuant to the APCA, regulations, terms and conditions of an operating permit or plan approval or order by applicant or any related party, using the following format grouped by source and location in reverse chronological order. Attach additional sheets as necessary. See the definition of "documented conduct" for further clarification. Unless specifically directed by the Department, deviations which have been previously reported to the Department in writing, relating to monitoring and reporting, need not be reported.

*** Supplemental ***

List only those changes since the date of the last original submission.

Date	Location	Plan Approval/ Operating Permit#	Nature of Documented Conduct	Type of Department Action	Status Litigation; Existing/Continuing; or corrected/Date	Dollar Amount Penalty
12/22/2016	Birdsboro Power Project	06-05154A	Notice of Violation	Notice of Violation	Corrected: 01/10/2017	0

CONTINUING OBLIGATION: Applicant is under a continuing obligation to update this form using the Compliance Review Supplemental Form if any additional documented conduct occurs or related parties develop between the date of submission and Department action on its application

2. Incidents of Deviation. List all incidents of deviations of the APCA, regulations, terms and conditions of an operating permit or plan approval or order by applicant or any related party, using the following format grouped by source and location in reverse chronological order. This list must include items both currently known and unknown to the Department. Attach additional sheets as necessary. See the definition of "deviations" for further clarification.

* * * Supplemental * * *

List only those changes since the date of the last original submission.

Date	Location	Plan Approval/ Operating Permit#	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected Date
NA				

CONTINUING OBLIGATION: Applicant is under a continuing obligation to update this form using the Compliance Review Supplemental Form if any additional documented conduct occur or related parties develop between the date of submission and Department action on its application

VERIFICATION STATEMENT

Subject to the penalties of Title 18 Pa.C.S. Section 4904 and 35 P.S. Section 4009(b)(2), I verify under penalty of law that I am authorized to make this verification on behalf of the Applicant/Permittee. I further verify that the information contained in this Compliance Review Supplemental Form is true and complete to the best of my belief formed after reasonable inquiry. I further verify that reasonable procedures are in place to ensure that "documented conduct" and "deviations" as defined in 25 Pa Code Section 121.1 are identified and included in the information set forth in this Compliance Review Supplemental Form.



Signature

7-17-17

Date

James R. Ryan

Name (Print or Type)

Project Director

Title