



Janice K. Brewer
Governor

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

1110 West Washington Street • Phoenix, Arizona 85007
(602) 771-2300 • www.azdeq.gov



Henry R. Darwin
Director

CERTIFIED MAIL RETURN RECEIPT REQUESTED

October 16, 2014

Tom C. Wray
Bowie Power Station, LLC
3610 N. 44th Street
Phoenix, AZ 85018

Subject: Air Quality Control Permit No. 58787
Bowie Power Station - Place ID: 15943

Dear Mr. Wray:

The Arizona Department of Environmental Quality has received payment of the fee requested. Enclosed is a permit for the referenced facility. In accordance with Arizona Revised Statutes, §49-430, this permit should be readily available at all times on the premises.

The permit is issued for a period of five years. Please keep us informed of any changes that would affect your air pollution status during the period of this permit.

This decision is an appealable agency action under A.R.S. § 41-1092. You have a right to request a hearing and file an appeal under A.R.S. § 41-1092.03(B). You must file a written Request for Hearing or Notice of Appeal within **30 days** of your receipt of this Notice. A Request for Hearing or Notice of Appeal is filed when it is received by ADEQ's Hearing Administrator as follows:

Hearing Administrator
Office of Administrative Counsel
Arizona Department of Environmental Quality
1110 W. Washington Street
Phoenix, AZ 85007

The Request for Hearing or Notice of Appeal shall identify the party, the party's address, the agency and the action being appealed and shall contain a concise statement of the reasons for the appeal. Upon proper filing of a Request for Hearing or Notice of Appeal, ADEQ will serve a Notice of Hearing on all parties to the appeal. If you file a timely Request for Hearing or Notice of Appeal you have a right to request an informal settlement conference with ADEQ under A.R.S. § 41-1092.06. This request must be made in writing no later than **20 days** before a scheduled hearing and must be filed with the Hearing Administrator at the above address.

Southern Regional Office
400 West Congress Street • Suite 433 • Tucson, AZ 85701
(520) 628-6733

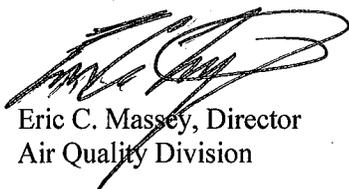
Printed on recycled paper

You are advised that a permit is a legally enforceable document. If your facility fails to comply with the provisions contained in its permit, you will be subject to enforcement action and could incur civil fines of up to ten thousand dollars per day under A.R.S. §49-463 and/or be subject to criminal penalties in accordance with A.R.S. §49-464.

Enclosed with your permit you will find an inspection checklist. Within 90 days of the issuance of your permit or 90 days after you begin operations, whichever is later, an air quality compliance inspector will conduct an inspection of your facility.

If you have any questions, please do not hesitate to contact Wayne Bixler at (602) 771-2283.

Sincerely,



Eric C. Massey, Director
Air Quality Division

ECM:wbl

Enclosures (4): Permit No.: 58787
 Technical Support Document (TSD)
 Permit Certificate
 Inspection Checklist

9. The nature and cause of the excess emissions: _____

10. If the excess emissions were the result of a malfunction, steps taken to remedy the and malfunction the steps taken to prevent the recurrence of such malfunctions: _____

11. The steps that were or are being taken to limit the excess emissions. If the source's permit contains procedures governing source operations during periods of start-up or malfunction and the excess emissions resulted from start-up or malfunction; a list of the steps taken to comply with the permit procedures: _____

Certification of Truth, Accuracy, and Completeness

By my signature; I, _____, hereby certify that based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete

Signature of responsible official: _____ Date: ____ / ____ / ____

Instructions for completing the Excess Emission Report form

1. **Company Name:** The name of your company and the name of the facility if applicable as it appears on your current ADEQ/AQD operating permit.
2. **Permit No.:** Your current ADEQ/AQD operating permit number.
3. **Report Date:** The date on which this report was completed.
4. **Identity of the stack or other emission point where the excess emissions occurred:** A textual description of the stack that the excess emissions were, or are being emitted from. This description may include the stack ID number as designated on your most recent Emissions Inventory submittal.
5. **The identity of the process equipment from which the excess emissions originated:** A description of the point of origin of the pollutant emitted in excess. This may include the point ID number from your most recent Emissions Inventory submittal.
6. **Magnitude of the excess emissions expressed in units of the applicable emissions limitation:** for example; 60% Opacity, 0.899 lbs/MM Btu, 6.5 lbs/ton feed.
7. **Operating data and calculations used in determining the magnitude of the excess emissions:** If surrogate parameters are used to determine emission rates then a description of these surrogate parameters, the emissions factors used to convert them to emission rates, and the equations used to calculate the emissions. A surrogate parameter could be something like combustion chamber temperature used, with the proper factors and equations, to calculate NO₂ emissions.
8. **Date and Time the Excess Emission event began:** When the excess emissions started.
Date and Time the Excess Emission event ceased: When the excess emissions stopped.
Duration or expected duration of excess emissions: How long the excess emissions occurred or if the excess emissions are occurring at the time of the report or are anticipated to occur, the estimated length of time the excess emissions will continue.
9. **The nature and cause of the excess emissions:** A comprehensive description of the reason why the excess emission occurred.
10. **If the excess emissions were the result of a malfunction, steps taken to remedy the malfunction and the steps taken to prevent the recurrence of such malfunctions:** What actions were taken to stop the excess emissions and what actions were or are being taken to prevent this type of emission from occurring again.
11. **The steps that were or are being taken to limit the excess emissions. If the source's permit contains procedures governing source operations during periods of start-up or malfunction and the excess emissions resulted from start-up or malfunction; a list of the steps taken to comply with the permit procedures:** What steps are or were being taken to limit, reduce, or control excess emissions until resumption of normal operation. What was done to comply with permit conditions covering such occurrences.

Filing Instructions

This completed form may be used to satisfy the requirements of A.A.C. R18-2-310.01 by faxing it, within 24 hours of the time when the owner or operator first learned of the occurrence of excess emissions, to:

Compliance Section
(602) 771-2299

This completed and **signed** form may be used to satisfy the requirements of A.A.C. R18-2-310.01 by certifying it with an original signature and **mailing** it, within 72 hours of the initial notification of A.A.C. R18-2-310.01, to:

Arizona Department of Environmental Quality
Air Quality Division
Compliance Section
1110 West Washington Street
Phoenix, Arizona 85007 - 2935

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

**AIR QUALITY CONTROL
PERMIT NUMBER 58787**

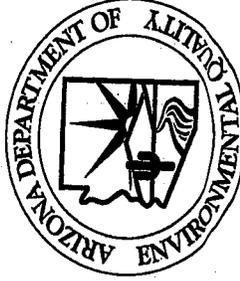
Has been issued to Bowie Power Station, LLC

Central Avenue and Rosewood Road

Bowie, AZ 85605

For operation of Electric Power Generating Facility

Subject to terms and conditions therein and all applicable Arizona Revised Statutes and the Arizona Administrative Code.



Number: 58787

Issued: October 16, 2014

Expires: October 15, 2019

A handwritten signature in black ink, appearing to read "Eric C. Massey".

Eric C. Massey, Director, Air Quality Division

TO BE FRAMED AND DISPLAYED IN A CONSPICUOUS PLACE

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Air Quality Division

1110 W. Washington Street • Phoenix, AZ 85007 • Phone: (602) 771-2338

AIR QUALITY CONTROL PERMIT

(As required by Title 49, Chapter 3, Article 2, Section 49-426, Arizona Revised Statutes)

This air quality control permit does not relieve applicant of responsibility for meeting all air pollution regulations

1. PERMIT TO BE ISSUED TO (Business license name of organization that is to receive permit)

Bowie Power Station, LLC

2. MAILING ADDRESS **3610 N. 44th Street**

Phoenix, AZ 85018

3. FACILITY LOCATION/ADDRESS

Central Avenue and Rosewood Road

Bowie, Cochise County, AZ 85605

4. FACILITIES OR EQUIPMENT DESCRIPTION **Electric Power Generating Facility**

5. THIS PERMIT ISSUED SUBJECT TO THE FOLLOWING ***Conditions contained in permit attachments***

6. ADEQ PERMIT NUMBER: **58787** PERMIT CLASS: **I**

PERMIT ISSUED THIS **16th** DAY OF **October 2014**


SIGNATURE

Eric C. Massey, Director, Air Quality Division

TITLE