



**DIVISION OF ENVIRONMENTAL QUALITY**

**DRAFT MINOR SOURCE AIR PERMIT**

**PERMIT NUMBER:** 1614-AR-2

**IS ISSUED TO:**

BFI Waste Systems of Arkansas, LLC (Model Fill Landfill)  
3817 Mabelvale Pike  
Little Rock, AR 72204  
Pulaski County  
**AFIN:** 60-00565

THIS PERMIT IS THE ABOVE REFERENCED PERMITTEE'S AUTHORITY TO CONSTRUCT, MODIFY, OPERATE, AND/OR MAINTAIN THE EQUIPMENT AND/OR FACILITY IN THE MANNER AS SET FORTH IN THE DIVISION OF ENVIRONMENTAL QUALITY'S MINOR SOURCE AIR PERMIT AND THE APPLICATION. THIS PERMIT IS ISSUED PURSUANT TO THE PROVISIONS OF THE ARKANSAS WATER AND AIR POLLUTION CONTROL ACT (ARK. CODE ANN. § 8-4-101 *ET SEQ.*) AND THE REGULATIONS PROMULGATED THEREUNDER, AND IS SUBJECT TO ALL LIMITS AND CONDITIONS CONTAINED HEREIN.

**Signed:**

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William K. Montgomery  
Associate Director, Office of Air Quality  
Division of Environmental Quality

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Date

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#### List of Acronyms and Abbreviations

Ark. Code Ann.	Arkansas Code Annotated
AFIN	Arkansas DEQ Facility Identification Number
C.F.R.	Code of Federal Regulations
CO	Carbon Monoxide
COMS	Continuous Opacity Monitoring System
HAP	Hazardous Air Pollutant
Hp	Horsepower
lb/hr	Pound Per Hour
NESHAP	National Emission Standards (for) Hazardous Air Pollutants
No.	Number
NO <sub>x</sub>	Nitrogen Oxide
NSPS	New Source Performance Standards
PM	Particulate Matter
PM <sub>10</sub>	Particulate Matter Equal To Or Smaller Than Ten Microns
PM <sub>2.5</sub>	Particulate Matter Equal To Or Smaller Than 2.5 Microns
SO <sub>2</sub>	Sulfur Dioxide
Tpy	Tons Per Year
UTM	Universal Transverse Mercator
VOC	Volatile Organic Compound

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## Section I: FACILITY INFORMATION

PERMITTEE: BFI Waste Systems of Arkansas, LLC (Model Fill Landfill)

AFIN: 60-00565

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FACILITY ADDRESS: 3817 Mabelvale Pike  
Little Rock, AR 72204

MAILING ADDRESS: 7111 Old Millington Road  
Millington, TN 38043

COUNTY: Pulaski County

CONTACT NAME: Slade Patterson

CONTACT POSITION: Environmental Manager

TELEPHONE NUMBER: (901) 619-0162

REVIEWING ENGINEER: Alexander Sudibjo

UTM North South (Y): Zone 15: 3841337.04 m

UTM East West (X): Zone 15: 561224.13 m

## Section II: INTRODUCTION

### Summary of Permit Activity

BFI Waste Systems of Arkansas, LLC owns and operates the Model Fill Landfill located at 3817 Mabelvale Pike in Little Rock. With this modification, the site is removing the gas collection and control system requirements from the permit. The facility has been in operation for 15 years, has non-methane organic compound emissions less than 50 Mg per year on three consecutive tests, and is closed. As a result, the facility is no longer required to have a Title V permit. This modification includes a change to a Minor Source permit. The facility's permitted annual emissions are increasing by 9.1 tpy VOC and 5.91 tpy total HAPs.

### Process Description

The sources of emissions at the Site include a 1,600 scfm utility flare (SN-01) and fugitive landfill gas.

The anaerobic decomposition of organic wastes in landfills results in the generation of a biogas commonly referred to as landfill gas (LFG). Consisting of approximately 50 percent methane and 50 percent carbon dioxide, LFG also includes other trace compounds and water vapor. A landfill with a soil cover emits LFG emissions as the LFG permeates vertically through the cover soils.

The Site has a permitted design capacity of 5.4 million tons (approximately 4.9 million megagrams) and an existing active GCCS, which is used to extract LFG from within the landfill and convey it to the existing landfill gas flare for combustion. The blower supplies the vacuum necessary to extract the LFG from the landfill and discharge it for combustion. The Site is currently permitted to operate a 1,600 scfm capacity landfill gas utility flare. However, the flare (SN-01) and the GCCS may be operated at lower LFG flow rates at times due to insufficient quantities of LFG being generated by the landfill.

The Site operates a leachate storage tank (Emission Unit ID: IA-06) which qualifies as an insignificant activity.

The landfill is closed and no longer receiving any more waste as of the issuance of Permit No. 1614-AOP-R4 on December 2016.

### Regulations

The following table contains the regulations applicable to this permit.

Regulations
Arkansas Air Pollution Control Code, Regulation 18, effective March 14, 2016
Rules of the Arkansas Plan of Implementation for Air Pollution Control, Rule 19, effective August 6, 2020

The facility is no longer subject to 40 C.F.R. Part 60, Subpart WWW or 40 C.F.R. Part 63, Subpart AAAA because the landfill is closed.

### Total Allowable Emissions

The following table is a summary of emissions from the facility. This table, in itself, is not an enforceable condition of the permit.

TOTAL ALLOWABLE EMISSIONS		
Pollutant	Emission Rates	
	lb/hr	tpy
PM	0.8	3.5
PM <sub>10</sub>	0.8	3.5
PM <sub>2.5</sub>	See Note*	
SO <sub>2</sub>	3.2	13.8
VOC	3.1	13.5
CO	17.8	77.8
NO <sub>x</sub>	3.3	14.3
Total HAP	2.32	10.16

\*PM<sub>2.5</sub> limits are source specific, if required. Not all sources have PM<sub>2.5</sub> limits.

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### Section III: PERMIT HISTORY

Permit No. 1614-A was issued to Browning Ferris Industries of Arkansas on May 16, 1995. This permit established emission levels from the gas collection and flare system as well as fugitive emissions from the landfill refuse.

On December 15, 1997 ownership of the facility was transferred to BFI Waste Systems of North America, Inc.

Permit No. 1614-AR-1 was issued on July 27, 2000. This was the initial modification to the Minor Source air permit for this facility. This permitting action was issued in order to comply with 40 CFR Part 60 Subpart WWW - Standards of Performance for Municipal Solid Waste Landfills. This facility was subject to Subpart WWW due to the design capacity of the landfill being greater than 2.5 million megagrams (Mg). The facility was exempt from the requirement to operate a landfill gas (LFG) collection and control system due to testing performed at the facility in order to determine a site specific Non Methane Organic Compound (NMOC) concentration. This tested concentration was then used to determine the site-specific NMOC generation rate which was below the 50 Mg/yr limit that would require operation of a LFG control system. The facility had an existing collection and control system installed and in operation, but did not intend to use this system to comply with Subpart WWW. This system utilized an enclosed flare to combust the LFG in order to eliminate the majority of methane and NMOC produced by solid waste decomposition.

Permit No. 1614-AOP-R0 was issued on December 14, 2006. This was the initial Title V Operating Air Permit for this facility. This facility was previously permitted under ADEQ Minor Source Air Permit No. 1614-AR-1. Based on the requirements of 40 CFR Part 60 Subpart WWW, this facility was required to acquire and maintain a Title V permit. The permitting action increased the size of the candlestick flare; this allowed increased control of emissions generated by the landfill. This permit modification was not allowed for an expansion of the landfill. The proposed changes resulted in permitted increases of 26.7 tpy in PM/PM<sub>10</sub>, 4.9 tpy in SO<sub>2</sub>, 6.6 tpy in VOC, 113.5 tpy in CO, and 16.5 tpy in NO<sub>x</sub>.

Permit No. 1614-AOP-R1 was issued on November 9, 2009. This administrative amendment revised the dates in Plantwide Conditions 9 and 10.

Permit No. 1614-AOP-R2 was issued on February 14, 2012. This was a Title V renewal for the facility. The facility's permitted annual emissions were decreased by 5.7 tpy, 24.4 tpy, 2.3 tpy, 3.4 tpy, 0.05 tpy, 0.09 tpy, 0.87, and 0.08 tpy for PM, PM<sub>10</sub>, SO<sub>2</sub>, VOC, 1,1,2,2-tetrachloroethane, acrylonitrile, toluene, and vinyl chloride respectively. The facility's permitted annual emissions were increased for CO and NO<sub>x</sub> by 0.4 and 0.1 tpy respectively. In addition, the permitted emissions of benzene and ethylidene dichloride were removed from the permit and HCl was added at 2.78 tpy. The changes were due to changes in the AP-42 emission factors. There were no physical changes to the facility.

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Permit No. 1614-AOP-R3 was issued on June 18, 2013. This modification removed the first part of Plantwide Condition #7, the requirement for compliance with the ADEQ Solid Waste permit # 0151-S1-R4 and the corresponding approved plans.

Permit No. 1614-AOP-R4 was issued on December 8, 2016. This was the second Title V renewal for this air permit. As of this renewal, the site was closed and not receiving any more waste. Road emissions (SN-03) were removed from the permit. This permit revision also included a minor modification to replace the existing 3,578 scfm flare with a 1,600 scfm flare. The facility's permitted annual emissions increased by 8.3 tpy SO<sub>2</sub>. The facility's permitted annual emissions decreased by 30.2 tpy PM, 11.5 tpy PM<sub>10</sub>, 3.6 tpy VOC, 98.3 tpy CO, 18.1 tpy NO<sub>x</sub>, and 0.5 tpy total HAPs.



## Section IV: EMISSION UNIT INFORMATION

## Specific Conditions

1. The permittee shall not exceed the emission rates set forth in the following table.  
[Reg.19.501 *et seq.* and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

SN	Description	Pollutant	lb/hr	tpy
01	LFG Candlestick Flare (1600 scfm)	PM <sub>10</sub>	0.8	3.5
		SO <sub>2</sub>	3.2	13.8
		VOC	0.1	0.4
		CO	17.8	77.8
		NO <sub>x</sub>	3.3	14.3
02	LFG Fugitive Emissions	VOC	3.0	13.1

2. The permittee shall not exceed the emission rates set forth in the following table.  
[Reg.18.801 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

SN	Description	Pollutant	lb/hr	tpy
01	LFG Candlestick Flare (1600 scfm)	PM	0.8	3.5
		Total HAPs	0.42	1.83
02	LFG Fugitive Emissions	Total HAPs	1.90	8.33

3. Visible emissions may not exceed the limits specified in the following table of this permit as measured by EPA Reference Method 9. [Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

SN	Limit	Regulatory Citation
01	5%	§18.501

4. The permittee shall not cause or permit the emission of air contaminants, including odors or water vapor and including an air contaminant whose emission is not otherwise prohibited by Regulation 18, if the emission of the air contaminant constitutes air pollution within the meaning of Ark. Code Ann. § 8-4-303. [Reg.18.801 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

5. The permittee shall not conduct operations in such a manner as to unnecessarily cause air contaminants and other pollutants to become airborne. [Reg.18.901 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
6. The gas emissions flare system shall be designated for and operated with no visible emissions, except for periods not to exceed a total of five minutes during any two consecutive hours. EPA Reference Method 22 as set forth in the provisions of 40 C.F.R. § 60.18(c)(1) shall be used to determine compliance with the visible emission provisions. An initial compliance test was completed for the flare on November 8, 2016. No additional Method 22 testing for the flare unit is required for this source under this permit unless a new flare unit is installed or significant modifications are made to the existing flare unit which would alter the potential emissions. [Reg.19.705, 40 C.F.R. § 60.18(c)(1), and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
7. The Candlestick Flare shall be operated with a flame present at all times when collected gas is routed to the flare. The presence of a flame shall be monitored by an ultraviolet sensor or thermocouple. [Reg.19.705, 40 C.F.R. § 60.18(c)(2), and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
8. The permittee shall adhere to either the heat content specifications in 40 C.F.R. § 60.18(c)(ii) and the maximum tip velocity specifications in 40 C.F.R. § 60.18(c)(4) or to requirements in 40 C.F.R. § 60.18(c)(3)(i). [Reg.19.304 and 40 C.F.R. Part 60, Subpart A]
9. The permittee shall not exceed 1,600 scfm gas flow rate while operating SN-01. [Reg.19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
10. The permittee shall operate the system such that all collected gases are directed to the Candlestick Flare. [Reg.19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
11. The permittee shall operate the Candlestick Flare at all times when the collected gas is routed to the system. [Reg.19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
12. The permittee shall not accept any more waste. [Reg.19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

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#### Section V: INSIGNIFICANT ACTIVITIES

The Division of Environmental Quality deems the following types of activities or emissions as insignificant on the basis of size, emission rate, production rate, or activity in accordance with Group A of the Insignificant Activities list found in Regulation 18 and Regulation 19 Appendix A. Group B insignificant activities may be listed but are not required to be listed in permits. Insignificant activity emission determinations rely upon the information submitted by the permittee in an application dated June 4, 2021. [Reg.19.408 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

Description	Category
IA-1, Leachate Storage Tank (50,000 gal)	A-13

## Section VI: GENERAL CONDITIONS

1. Any terms or conditions included in this permit that specify and reference Arkansas Pollution Control & Ecology Commission Regulation 18 or the Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 *et seq.*) as the sole origin of and authority for the terms or conditions are not required under the Clean Air Act or any of its applicable requirements, and are not federally enforceable under the Clean Air Act. Arkansas Pollution Control & Ecology Commission Regulation 18 was adopted pursuant to the Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 *et seq.*). Any terms or conditions included in this permit that specify and reference Arkansas Pollution Control & Ecology Commission Regulation 18 or the Arkansas Water and Air Pollution Control Act (Ark. Code Ann. § 8-4-101 *et seq.*) as the origin of and authority for the terms or conditions are enforceable under this Arkansas statute.
2. This permit does not relieve the owner or operator of the equipment and/or the facility from compliance with all applicable provisions of the Arkansas Water and Air Pollution Control Act and the regulations promulgated under the Act. [Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
3. The permittee shall notify the Division of Environmental Quality in writing within thirty (30) days after each of the following events: commencement of construction, completion of construction, first operation of equipment and/or facility, and first attainment of the equipment and/or facility target production rate. [Reg.19.704 and/or Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
4. Construction or modification must commence within eighteen (18) months from the date of permit issuance. [Reg.19.410(B) and/or Reg.18.309(B) and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
5. The permittee must keep records for five years to enable the Division of Environmental Quality to determine compliance with the terms of this permit such as hours of operation, throughput, upset conditions, and continuous monitoring data. The Division of Environmental Quality may use the records, at the discretion of the Division of Environmental Quality, to determine compliance with the conditions of the permit. [Reg.19.705 and/or Reg.18.1004 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
6. A responsible official must certify any reports required by any condition contained in this permit and submit any reports to the Division of Environmental Quality electronically using <https://portal.adeq.state.ar.us> or mail them to the address below. [Reg.19.705 and/or Reg.18.1004 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

Division of Environmental Quality  
Office of Air Quality

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ATTN: Compliance Inspector Supervisor

5301 Northshore Drive

North Little Rock, AR 72118-5317

7. The permittee shall test any equipment scheduled for testing, unless stated in the Specific Conditions of this permit or by any federally regulated requirements, within the following time frames: (1) newly constructed or modified equipment within sixty (60) days of achieving the maximum production rate, but no later than 180 days after initial start up of the permitted source or (2) existing equipment already operating according to the time frames set forth by the Division of Environmental Quality. The permittee must notify the Division of Environmental Quality of the scheduled date of compliance testing at least fifteen (15) business days in advance of such test. The permittee must submit compliance test results to the Division of Environmental Quality within sixty (60) calendar days after the completion of testing. [Reg.19.702 and/or Reg.18.1002 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
8. The permittee shall provide: [Reg.19.702 and/or Reg.18.1002 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
  - a. Sampling ports adequate for applicable test methods;
  - b. Safe sampling platforms;
  - c. Safe access to sampling platforms; and
  - d. Utilities for sampling and testing equipment
9. The permittee shall operate equipment, control apparatus and emission monitoring equipment within their design limitations. The permittee shall maintain in good condition at all times equipment, control apparatus and emission monitoring equipment. [Reg.19.303 and/or Reg.18.1104 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
10. If the permittee exceeds an emission limit established by this permit, the permittee will be deemed in violation of said permit and will be subject to enforcement action. The Division of Environmental Quality may forego enforcement action for emissions exceeding any limits established by this permit provided the following requirements are met: [Reg.19.601 and/or Reg.18.1101 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
  - a. The permittee demonstrates to the satisfaction of the Division of Environmental Quality that the emissions resulted from an equipment malfunction or upset and are not the result of negligence or improper maintenance, and the permittee took all reasonable measures to immediately minimize or eliminate the excess emissions.
  - b. The permittee reports the occurrence or upset or breakdown of equipment (by telephone, facsimile, overnight delivery, or online at <https://eportal.adeq.state.ar.us>) to the Division of Environmental Quality by the

- end of the next business day after the occurrence or the discovery of the occurrence.
- c. The permittee must submit to the Division of Environmental Quality, within five business days after the occurrence or the discovery of the occurrence, a full, written report of such occurrence, including a statement of all known causes and of the scheduling and nature of the actions to be taken to minimize or eliminate future occurrences, including, but not limited to, action to reduce the frequency of occurrence of such conditions, to minimize the amount by which said limits are exceeded, and to reduce the length of time for which said limits are exceeded. If the information is included in the initial report, the information need not be submitted again.
11. The permittee shall allow representatives of the Division of Environmental Quality upon the presentation of credentials: [Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
    - a. To enter upon the permittee's premises, or other premises under the control of the permittee, where an air pollutant source is located or in which any records are required to be kept under the terms and conditions of this permit;
    - b. To have access to and copy any records required to be kept under the terms and conditions of this permit, or the Act;
    - c. To inspect any monitoring equipment or monitoring method required in this permit;
    - d. To sample any emission of pollutants; and
    - e. To perform an operation and maintenance inspection of the permitted source.
  12. The Division of Environmental Quality issued this permit in reliance upon the statements and presentations made in the permit application. The Division of Environmental Quality has no responsibility for the adequacy or proper functioning of the equipment or control apparatus. [Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
  13. The Division of Environmental Quality may revoke or modify this permit when, in the judgment of the Division of Environmental Quality, such revocation or modification is necessary to comply with the applicable provisions of the Arkansas Water and Air Pollution Control Act and the regulations promulgated the Arkansas Water and Air Pollution Control Act. [Reg.19.410(A) and/or Reg.18.309(A) and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
  14. This permit may be transferred. An applicant for a transfer must submit a written request for transfer of the permit on a form provided by the Division of Environmental Quality and submit the disclosure statement required by Arkansas Code Annotated §8-1-106 at least thirty (30) days in advance of the proposed transfer date. The permit will be automatically transferred to the new permittee unless the Division of Environmental Quality denies the request to transfer within thirty (30) days of the receipt of the

disclosure statement. The Division of Environmental Quality may deny a transfer on the basis of the information revealed in the disclosure statement or other investigation or, deliberate falsification or omission of relevant information. [Reg.19.407(B) and/or Reg.18.307(B) and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

15. This permit shall be available for inspection on the premises where the control apparatus is located. [Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
16. This permit authorizes only those pollutant emitting activities addressed herein. [Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
17. This permit supersedes and voids all previously issued air permits for this facility. [Reg. 18 and/or Reg. 19 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
18. The permittee must pay all permit fees in accordance with the procedures established in Regulation 9. [Ark. Code Ann. § 8-1-105(c)]
19. The permittee may request in writing and at least 15 days in advance of the deadline, an extension to any testing, compliance or other dates in this permit. No such extensions are authorized until the permittee receives written Division of Environmental Quality approval. The Division of Environmental Quality may grant such a request, at its discretion in the following circumstances:
  - a. Such an extension does not violate a federal requirement;
  - b. The permittee demonstrates the need for the extension; and
  - c. The permittee documents that all reasonable measures have been taken to meet the current deadline and documents reasons it cannot be met.

[Reg.18.314(A) and/or Reg.19.416(A), Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311, and 40 C.F.R. § 52 Subpart E]

20. The permittee may request in writing and at least 30 days in advance, temporary emissions and/or testing that would otherwise exceed an emission rate, throughput requirement, or other limit in this permit. No such activities are authorized until the permittee receives written Division of Environmental Quality approval. Any such emissions shall be included in the facility's total emissions and reported as such. The Division of Environmental Quality may grant such a request, at its discretion under the following conditions:
  - a. Such a request does not violate a federal requirement;
  - b. Such a request is temporary in nature;
  - c. Such a request will not result in a condition of air pollution;

- d. The request contains such information necessary for the Division of Environmental Quality to evaluate the request, including but not limited to, quantification of such emissions and the date/time such emission will occur;
- e. Such a request will result in increased emissions less than five tons of any individual criteria pollutant, one ton of any single HAP and 2.5 tons of total HAPs; and
- f. The permittee maintains records of the dates and results of such temporary emissions/testing.

[Reg.18.314(B) and/or Reg.19.416(B), Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311, and 40 C.F.R. § 52 Subpart E]

21. The permittee may request in writing and at least 30 days in advance, an alternative to the specified monitoring in this permit. No such alternatives are authorized until the permittee receives written Division of Environmental Quality approval. The Division of Environmental Quality may grant such a request, at its discretion under the following conditions:
- a. The request does not violate a federal requirement;
  - b. The request provides an equivalent or greater degree of actual monitoring to the current requirements; and
  - c. Any such request, if approved, is incorporated in the next permit modification application by the permittee.

[Reg.18.314(C) and/or Reg.19.416(C), Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311, and 40 C.F.R. § 52 Subpart E]

22. Any credible evidence based on sampling, monitoring, and reporting may be used to determine violations of applicable emission limitations. [Reg.18.1001, Reg.19.701, Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311, and 40 C.F.R. § 52 Subpart E]