

DRAFT MINOR SOURCE AIR PERMIT

PERMIT NUMBER: 0277-AR-7

IS ISSUED TO:

Helena Industries, LLC 101 W Martin Luther King JR Drive #49 Helena-West Helena, AR 72390 Phillips County AFIN: 54-00009

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 RULES PROMULGATED THEREUNDER, AND IS SUBJECT TO ALL LIMITS AND CONDITIONS CONTAINED HEREIN.

Signed:	
Demetria Kimbrough Deputy Director, Office of Air Quality	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_x Nitrogen Oxide

NSPS New Source Performance Standards

PM Particulate Matter

PM₁₀ Particulate Matter Equal To Or Smaller Than Ten Microns

PM_{2.5} Particulate Matter Equal To Or Smaller Than 2.5 Microns

SO₂ Sulfur Dioxide

Tpy Tons Per Year

UTM Universal Transverse Mercator

VOC Volatile Organic Compound

Section I: FACILITY INFORMATION

PERMITTEE: Helena Industries, LLC

AFIN: 54-00009

PERMIT NUMBER: 0277-AR-7

FACILITY ADDRESS: 101 W Martin Luther King JR Drive #49

Helena-West Helena, AR 72390

MAILING ADDRESS: P. O. Box 2338

West Helena, AR 72390

COUNTY: Phillips County

CONTACT NAME: Jason Fitts

CONTACT POSITION: Plant Manager

TELEPHONE NUMBER: (870) 714-6337

REVIEWING ENGINEER: Shawn Hutchings

UTM North South (Y): Zone 15: 3825737.89 m

UTM East West (X): Zone 15: 715140.02 m

Section II: INTRODUCTION

Summary of Permit Activity

Helena Industries, Inc. (AFIN: 54-00009) is a toll manufacturing facility that formulates and packages agricultural chemicals. The facility receives bulk intermediate or final agricultural chemicals and either packages or custom blends the chemicals to customer specifications. The facility is located at 101 MLK Jr. Drive (Hwy. 49), West Helena, Arkansas. This permit was a de minimis change to install a new 25,000 gallon process tank, SN-63, and includesprocess flow and formulation changes in Liquid Area III (LA3). Permitted HAP emissions decreased 2.25 tpy. All other pollutants were unchanged.

Process Description

The Mill Process (Mill 3: SN-03 and Mill 5: SN-02 and SN-04) are dry product formulation processes in which dry ingredients are loaded into a hopper and then mechanically conveyed into a series of three blending units. The materials are then processed through a hammermill before being pneumatically conveyed to a product dust collector (which serves as a separation process), with particulate emissions routed to a main dust collector prior to packaging.

Liquid products are processed in the Main Liquid Plant ([Liquid Area I: SN-09 (formulation process area), and pack lines (SN-10, SN-11, SN-12, and SN-13)] or in other satellite locations such as (Liquid Area II: SN-52, SN-53, SN-54, and SN-07), [Liquid Area III: SN-08 (which includes the carbon absorber and packaging line), or [Liquid Area V: SN-14 (which includes a surge tank and filling machine), and SN-56 (which includes a carbon filter, 4 processing tanks, and a mini-bulk fill station)]. The natural gas-fired boiler system (8.4 MM Btu/hr) is used as a heat source during product formulation in Liquid Area I.

Tank Farm #1 (SN-36-51) and Tank Farm #2 (SN-23-26, SN-28-30, SN-32, SN-33, SN-35, SN-58) are used to store bulk finished products and raw materials.

The Dry Pack Process Area which includes [Mill 4 (SN-15), and Dry Pack Bays 2, 3, and 4 (SN-16, SN-17, SN-18)] receives bulk containers of final product and packages the product into smaller containers through a series of hoppers.

Rules and Regulations

The following table contains the rules and regulations applicable to this permit.

Rules and Regulations	Rules	and I	Regula	ations
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Arkansas Air Pollution Control Code, 8 CAR pt. 40, effective March 14, 2016

Rules of the Arkansas Plan of Implementation for Air Pollution Control, 8 CAR pt. 41, effective May 6, 2022

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			
Dellastent	Emission Rates		
Pollutant	lb/hr	tpy	
PM	6.3	3.3	
PM_{10}	1.3	1.1	
PM _{2.5}	See Note*		
SO_2	0.1	0.1	
VOC	23.2	7.5	
CO	0.7	3.1	
NO_x	0.3	1.2	
Total HAP	7.32	5.75	

^{*}PM_{2.5} limits are source specific, if required. Not all sources have PM_{2.5} limits.

Section III: PERMIT HISTORY

Permit #0277-A was issued on January 24, 1975.

Permit #0277-AR-1 was issued on November 19, 1991.

Permit #0277-AR-2 was issued on September 20, 1994.

Permit #0277-AR-3 was issued on January 23, 2006. This modification transferred ownership of the air permit from Helena Chemical Company to Helena Industries, Inc.

Permit #0277-AR-4 was issued February 6, 2015. This modification incorporated two changes: (1) The Mill3 process was changed by disconnecting it from the common bag/cartridge filter located outside the Mill3 building and connecting it to two new bag/cartridge filter systems that were constructed inside the building. The Liquid 5 process was changed by constructing a filling room inside the existing building to collect emissions from the filling process and then treating the emissions in a new carbon adsorption system. In addition, Helena Industries permitted a 250-gal gasoline storage tank to provide fuel for plant equipment. Total emission changes were -1.3 tpy of PM/PM₁₀ and 1.1 tpy of VOC.

Permit #0277-AR-5 was issued October 12, 2018. This modification removed Milling Systems #1 (SN-01), #2 (other than dust collector SN-05 that was rerouted to collect particulate emissions from Milling System #5), #6 (SN-05), #7 (SN-06); Liquid Area #1 air pollution control equipment (Colag Scrubber and other air pollution control equipment used for pack lines); Dry Pack Bay 5 (SN19); Granular Area (SN-20); Tank 5 (SN-27), Tank 10 (SN-31), and Tank 13 (SN-34) in Tank Farm #2. This modification also added Tank SN-58 (Tank 9) to Tank Farm #2, which was installed in 2016. Finally, emissions calculated were updated for many sources to account for other process changes, including changes to chemical inventories, and to revise methods of calculation for some sources to be consistent and to reflect the changes to chemical inventories Permitted emissions decreased by 15.6 tpy of PM₁₀, 14.0 tpy of PM, 25.3 tpy of VOC, 15.47 tpy of HAPs, and increased by 2.8 tpy of CO.

Permit 0277-AR-6 was issued on August 1, 2022. This modification involved the following:

- Increasing the max batch sizes of all the mix tank and pack tanks (total of 5 each) from 5,000-gallon to 5,700-gallon for the formulation of liquid products in the Liquid Area I Process Area.
- Reflecting the separation, addition, and reorganization of equipment in the Liquid Area III Process Area. This equipment addition results in particulate matter (PM) emissions in a process area that does not include particulate emission limits in the Existing Permit. Similarly, HI desires to increase the permit throughput limit of VOC containing liquids to a total of 3,550,000 gallons/year.
- Reflecting the use of Tank 15 (SN-36) in Tank Farm #1.
- Installing a 20,000-gallon storage tank; Tank 13 (SN-34) in Tank Farm #2.

- Installing a 1,000-gallon propane tank for on-site cylinder filling for use in forklifts.
- Adding a new HAP category (Isophorene) for product 71.
- Increasing the amount of supersack waste that is processed due to the addition of a new product profile in LAIII that includes the addition of dry material from supersacks.
- Increasing the particulate emissions limit in the Waste Building as a result of supersack processing.
- Removing the gasoline storage tank (SN-57) and its emission limits.

This modification resulted in increases in permitted emissions by 0.8 tpy PM, 0.2 tpy PM₁₀, 1.1 tpy VOC., and 2.25 tpy HAPs.

Section IV: EMISSION UNIT INFORMATION

Specific Conditions

1. The permittee shall not exceed the emission rates set forth in the following table. [8 CAR § 41-401 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
03	Milling System 3 (Mill 3)	${ m PM}_{10} \ { m VOC}$	0.1 0.1	0.1 0.1
02, 04	Milling System 5 (Mill 5)	PM ₁₀ VOC	0.1 0.1	0.2 0.2
08, 59-63	Liquid Area III (LA3) Formulation Area; LA3 Repack Area	PM ₁₀ VOC	0.6 5.4	0.1 1.1
09-13	Liquid Area I (LAI); LAI Pack Line Process Area	${ m PM}_{10} \ { m VOC}$	0.1 7.1	0.1 2.3
14, 56	Liquid Area 5 (LA5); LA5 Fill Room and Process Area	VOC	0.4	0.2
07, 52-54	Liquid Area II (LA2) Packaging Line, Mix Tank, Pack Tank, and Bulk Tank	VOC	6.7	2.1
15, 16, 17, 18	Dry Pack Bays (Mill 4, and Bays 2,3, &4)	PM ₁₀ VOC	0.1 0.1	0.1 0.2
23-26, 28-30, 32, 33, 34, 35, 58	Tank Farm #2 (Tanks 1-4, 6-9, 11, 12, 13, & 14)	VOC	2.7	0.8
36 - 51	Tank Farm #1 (Tanks 15 - 30)	VOC	0.4	0.2
21	Waste Building	PM ₁₀ VOC	0.2 0.1	0.2 0.1
22	Boiler Process	PM ₁₀ SO ₂ VOC CO NO _x	0.1 0.1 0.1 0.7 0.3	0.3 0.1 0.2 3.1 1.2

2. The permittee shall not exceed the emission rates set forth in the following table. [8 CAR § 40-701 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
03	Milling System 3 (Mill 3)	PM	0.1	0.1
02, 04	Milling System 5 (Mill 5)	PM	1.0	1.5
08, 59-63	Liquid Area III (LA3) Formulation Area; LA3 Repack Area	PM HAPs	4.7 0.69	0.7 2.25
09-13	Liquid Area I (LAI); LAI Pack Line Process Area	PM HAPs	0.1 2.72	0.1 2.84
14, 56	Liquid Area 5 (LA5); LA5 Fill Room and Process Area	HAPs	0.01	0.01
07, 52, 53, 54	Liquid Area II (LA2) Packaging Line, Mix Tank, Pack Tank, and Bulk Tank	HAPs	2.73	2.85
15, 16, 17, 18	Dry Pack Bays (Mill 4, and Bays 2,3, &4)	PM	0.1	0.4
36 - 51	Tank Farm #1 (Tanks 15-30)	HAPs	1.13	0.01
21	Waste Building	PM HAPs	0.2 0.04	0.2 0.03
22	Boiler Process	PM	0.1	0.3

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
Facility	10%	8 CAR § 40-401 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311

- 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 8 CAR pt. 40, if the emission of the air contaminant constitutes air pollution within the meaning of Ark. Code Ann. § 8-4-303. [8 CAR § 40-701 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. [8 CAR § 40-801(a) and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

6. The permittee shall not exceed the following at the facility:

	Material Throughput		
Process Area	VOC Containing Liquid	Dry Material	
	(Gallons/year)	(Tons/Year)	
Mill3		26,280	
Mill5		10,000	
Liquid Area 3	3,550,000	3,328	
Liquid Area 1	9,330,000	4,794	
Liquid Area 5	1,718,496		
Liquid Area 2	9,330,000		
Dry Pack Area		5,000	
Tank Farm 2	11,950,000		
Tank Farm1	11,000,000		

[8 CAR \S 41-605 and Ark. Code Ann. \S 8-4-203 as referenced by Ark. Code Ann. \S 8-4-304 and 8-4-311]

- 7. The permittee shall not exceed an annual VOC emission rate of 7.6 tons per year for the facility. [8 CAR § 41-401 et seq. and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 8. The permittee shall maintain monthly records of VOC containing liquid material throughputs (gal/month) and VOC containing dry material throughputs (tons/month) to demonstrate compliance with Specific Conditions #6 and #7. The permittee shall update these records by the fifteenth day of the month following the month to which the records pertain. The twelve month rolling totals and each individual month's data shall be maintained on-site and made available to Department personnel upon request. [8 CAR § 41-605 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
- 9. The permittee shall not exceed the following at the facility:

Draduat Type	Material T	hroughput
Product Type	Gallons/Year	Tons/Year
HAP Containing Liquid Ingredient Mixed and	15,490,227	
Loaded Out		
HAP Containing Solid		
Ingredient Mixed and		4,806
Loaded Out		

[8 CAR § 40-904 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

- 10. The permittee shall not exceed an annual HAP emission rate of 5.75 tons per year for the facility. [8 CAR § 40-701 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
- 11. The permittee shall maintain monthly records of HAP containing liquid ingredients (gal/month) and HAP containing dry ingredients (ton/month) to demonstrate compliance with Specific Conditions #9 and #10. The permittee shall update these records by the fifteenth day of the month following the month to which the records pertain. The twelve month rolling totals and each individual month's data shall be maintained on-site and made available to Department personnel upon request. [8 CAR § 40-904 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 12. The permittee shall burn only natural gas at the SN-22, 8.4 MM Btu/hr boiler. [8 CAR § 41-605 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

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 8 CAR pt. 40 and pt. 41 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 December 17, 2024. [8 CAR § 41-308 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

Description	Category
None	

Section VI: GENERAL CONDITIONS

- 1. Any terms or conditions included in this permit that specify and reference Arkansas Pollution Control & Ecology Commission 8 CAR pt. 40 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 8 CAR pt. 40 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 8 CAR pt. 40 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 rules 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. [8 CAR § 41-604 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. [8 CAR § 41-310(b) and/or 8 CAR § 40-209(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. [8 CAR § 41-605 and/or 8 CAR § 40-904 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://eportal.adeq.state.ar.us or mail them to the address below. [8 CAR § 41-605 and/or 8 CAR § 40-904 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

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. [8 CAR § 41-602 and/or 8 CAR § 40-902 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: [8 CAR § 41-602 and/or 8 CAR § 40-902 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. [8 CAR § 41-203 and/or 8 CAR § 40-1004 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: [8 CAR § 41-501 and/or 8 CAR § 40-1001 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 rules promulgated the Arkansas Water and Air Pollution Control Act. [8 CAR § 41-310(a) and/or 8 CAR § 40-209(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. [8 CAR § 41-307(b) and/or 8 CAR § 40-207(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. [8 CAR pt. 40 and/or pt. 41 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 8 CAR pt. 12. [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.

[8 CAR § 40-214(a) and/or 8 CAR § 41-316(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.

[8 CAR § 40-214(b) and/or 8 CAR § 41-316(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.

[8 CAR § 40-214(c) and/or 8 CAR § 41-316(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. [8 CAR § 40-901, 8 CAR § 41-601, 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]