

# DRAFT MINOR SOURCE AIR PERMIT

**PERMIT NUMBER:** 2194-AR-6

# IS ISSUED TO:

Cone Little Rock, LLC 1814 Central Airport Road North Little Rock, AR 72117 Pulaski County AFIN: 60-04308

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	Date	
Associate Director, Office of Air Quality		

Division of Environmental Quality

# **Table of Contents**

Section I: FACILITY INFORMATION	4
Section II: INTRODUCTION	5
Summary of Permit Activity	5
Process Description	
Rules and Regulations	
Total Allowable Emissions	6
Section III: PERMIT HISTORY	7
Section IV: EMISSION UNIT INFORMATION	8
Section V: INSIGNIFICANT ACTIVITIES	19
Section VI: GENERAL CONDITIONS	20

# 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

# Section I: FACILITY INFORMATION

PERMITTEE: Cone Little Rock, LLC

AFIN: 60-04308

PERMIT NUMBER: 2194-AR-6

FACILITY ADDRESS: 1814 Central Airport Road

North Little Rock, AR 72117

MAILING ADDRESS: 1830 Linder Industrial Drive

Nashville, TN 37209

COUNTY: Pulaski County

CONTACT NAME: Brett Pierce

CONTACT POSITION: Safety and Environmental Specialist

TELEPHONE NUMBER: (615) 268-6708

REVIEWING ENGINEER: Skylar Redman

UTM North South (Y): Zone 15: 3847961.07 m

UTM East West (X): Zone 15: 575291.14 m

# Section II: INTRODUCTION

#### Summary of Permit Activity

Cone Little Rock, LLC (AFIN: 60-04308) is a wholesale chemical distribution company. The facility is located at 1814 Central Airport Road, North Little Rock, Arkansas. With this modification, the facility is changing the contents of SN-19 from N-Methyl-2-Pyrrolidone to Aromatic 150 and SN-20 from N-Methyl-2-Pyrrolidone to Aromatic 200. Emission changes are as follows: an increase in 0.1 tpy of VOC.

# **Process Description**

Cone Little Rock, LLC. is a wholesale chemical distribution company with a tank farm and a warehouse.

The tank farm consists of 20 aboveground storage tanks. Fourteen (14) of the aboveground storage tanks have a storage capacity of 19,500 gallons, six (6) are 10,000-gallon capacity.

The fourteen (19,5000) gallon above ground storage tanks will have 3" dedicated line from the pump into the bottom of the tanks. The pumps have the ability to pump 5,000 gallons per hour of product.

The six (10,000) gallon aboveground storage tanks have a 2" dedicated line from the pump into the bottom of the tank. That pump will operate at a maximum of 3,500 gallons per hour.

# **Rules and Regulations**

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

#### Rules and Regulations

Arkansas Air Pollution Control Code, Rule 18, effective March 14, 2016

Rules of the Arkansas Plan of Implementation for Air Pollution Control, Rule 19, 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		
Pollutant	Emission Rates	
	lb/hr	tpy
VOC	17.8	7.1
Acetone	6.93	2.52
Methanol	0.65	0.49

#### Section III: PERMIT HISTORY

- This permit was issued on February 12, 2009. Permit 2194-A was the facility's first air permit. Total permitted emissions for the facility were 2.0 tpy VOC and 0.34 tpy Methyl Alcohol. The facility contained three 19,000 gallon storage tanks with pump ability of 3,500 gallons per hour of product and one 10,000 gallon storage tank with pump ability of 5,000 gallons per hour of product.
- This permit was issued on May 22, 2015. This modification application permitted the addition of seven (7) tanks and four (4) chemicals to the facility's previous permit, 2194-A. The contents of SN-03 were changed from 300-600 Solvent to VM&P Naptha. Total increase in emissions permitted was +2.2 tpy of VOC and +0.4 tpy of Methyl Alcohol.
- This permit was issued on August 8, 2015. With this permit modification the facility requested the addition of two new aboveground storage tanks (SN-12 & SN-13) to the facility's current permit. Total emissions permitted are 2.8 tons per year (tpy) of VOC and 0.4 tons per year (tpy) of Methyl Alcohol.
- This permit was issued on January 12, 2016. The facility requested an increase in throughput at SN-02. The facility also requested the contents of SN-13 be changed from Normal Propyl Acetate (NPA) to 142 Solvent. Total emissions changes were +0.6 tpy of VOC and +0.56 tpy of Methyl Alcohol.
- This permit was issued on January 20, 2022. With this de minimis modification, the facility requested to change the contents of Tank #7 (SN-07) from Aromatic 100 solvent to Aromatic 150 solvent. The annual throughput of the tank was changed to be 470,000 gallons. There were no changes to the facility's permitted annual emissions.
- 2194-AR-5 This permit was issued on October 22, 2024. With this modification, the facility added eleven 19,500 gallon above ground storage tanks to the permit and removed four 3,000 gallon tanks from the insignificant activities list. Emission changes were as follows: an increase in 3.6 tpy of VOC, 1.2 tpy of Acetone, and a decrease in 0.4 tpy of Methanol.

# Section IV: EMISSION UNIT INFORMATION

# **Specific Conditions**

1. The permittee shall not exceed the emission rates set forth in the following table. [Rule 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	Aboveground Storage Tank #01 (19,421 gal Mineral Spirits >1%)	VOC	0.1	0.1
02	Aboveground Storage Tank #02 (19,421 gal Methanol)	VOC	0.7	0.5
03	Aboveground Storage Tank #03 (19,421 gal Acetone)	VOC Acetone	2.4 2.35	0.9 0.86
04	Aboveground Storage Tank #04 (10,358 gal NP-Alcohol)	VOC	0.8	0.5
05	Aboveground Storage Tank #05 (10,358 gal 142 Solvent)	VOC	0.2	0.2
06	Aboveground Storage Tank #06 (10,358 gal VM&P Naptha)	VOC	0.4	0.2
07	Aboveground Storage Tank #07 (10,358 gal Aromatic 150)	VOC	0.1	0.1
08	Aboveground Storage Tank #08 (10,358 gal Iso Hexane)	VOC	1.5	0.7
09	Aboveground Storage Tank #09 (10,358 gal	VOC	1.5	0.4

SN	Description	Pollutant	lb/hr	tpy
	Methyl Ethyl Ketone)			
10	Aboveground Storage Tank #10 (19,793 gal Isopropyl Alcohol)	VOC	0.5	0.1
11	Aboveground Storage Tank #11 (19,793 gal NP Alcohol #2)	VOC	1.2	0.5
12	Aboveground Storage Tank #12 (19,793 gal Mineral Spirits Regular)	VOC	0.1	0.1
13	Aboveground Storage Tank #13 (19,793 gal NP Acetate)	VOC	1.2	0.2
14	Aboveground Storage Tank #14 (19,793 gal Acetone #2)	VOC Acetone	2.3 2.29	0.9 0.83
15	Aboveground Storage Tank #15 (19,793 gal Acetone #3)	VOC Acetone	2.3 2.29	0.9 0.83
16	Aboveground Storage Tank #16 (19,793 gal Aromatic 100)	VOC	0.2	0.1
17	Aboveground Storage Tank #17 (19,793 gal Ethyl Acetate)	VOC	1.5	0.3
18	Aboveground Storage Tank #18 (19,793 gal 300-360)	VOC	0.2	0.1
19	Aboveground Storage Tank #19 (19,793 gal Aromatic 150)	VOC	0.1	0.1

SN	Description	Pollutant	lb/hr	tpy
20	Aboveground Storage Tank #20 (19,793 gal Aromatic 200)	VOC	0.2	0.1

2. The permittee shall not exceed the emission rates set forth in the following table. [Rule 18 §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
02	Aboveground Storage Tank #02	Methanol	0.65	0.49

- 3. 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 Rule 18, if the emission of the air contaminant constitutes air pollution within the meaning of A.C.A. §8-4-303. [Rule 18.801 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 conduct operations in such a manner as to unnecessarily cause air contaminants and other pollutants to become airborne. [Rule 18.901 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-01 Condition**

- 5. The permittee shall not process more than 350,000 gallons of Mineral Spirits >1% in Tank #01 in any consecutive 12 month period. Compliance shall be demonstrated by complying with Specific Condition #6. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
- 6. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #5 These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-02 Condition**

- 7. The permittee shall not process more than 750,000 gallons of Methanol in Tank #02 in any consecutive 12 month period. Compliance shall be demonstrated by complying with Specific Condition #8. [Rule 19.705 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 which demonstrate compliance with Specific Condition #7. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-03 Condition**

- 9. The permittee shall not process more than 300,000 gallons of Acetone in Tank #03 in any consecutive 12 month period and the true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #10. [Rule 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 maintain monthly records which demonstrate compliance with Specific Condition #9. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

#### **SN-04 Conditions**

- 11. The permittee shall not process more than 250,000 gallons of NP-Alcohol in Tank #04 in any consecutive 12 month period. Compliance shall be demonstrated by complying with Specific Condition #12. [Rule 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 maintain monthly records which demonstrate compliance with Specific Condition #11. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which

the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

#### **SN-05 Conditions**

- 13. The permittee shall not process more than 250,000 gallons of 142 Solvent in Tank #05 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #14. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 14. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #13. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

#### **SN-06 Conditions**

- 15. The permittee shall not process more than 250,000 gallons of VM&P Naptha in Tank #06 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #16. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 16. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #15. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

#### **SN-07 Conditions**

17. The permittee shall not process more than 470,000 gallons of Aromatic 150 in Tank #07 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #18. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

18. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #17. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-08 Conditions**

- 19. The permittee shall not process more than 250,000 gallons of Iso Hexane in Tank #08 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #20. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 20. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #19. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

#### **SN-09 Conditions**

- The permittee shall not process more than 250,000 gallons of Methyl Ethyl Ketone in Tank #09 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #22. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 22. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #21. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-10 Conditions**

- 23. The permittee shall not process more than 100,000 gallons of Isopropyl Alcohol in Tank #10 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #24. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 24. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #23. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-11 Conditions**

- 25. The permittee shall not process more than 250,000 gallons of NP Alcohol in Tank #11 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #26. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 26. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #25. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

#### **SN-12 Conditions**

- 27. The permittee shall not process more than 100,000 gallons of Mineral Spirits Regular in Tank #12 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #28. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 28. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #27. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records

shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-13 Conditions**

- 29. The permittee shall not process more than 100,000 gallons of NP Acetate in Tank #13 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #30. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 30. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #29. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-14 Conditions**

- 31. The permittee shall not process more than 300,000 gallons of Acetone #2 in Tank #14 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #32. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 32. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #31. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-15 Conditions**

- 33. The permittee shall not process more than 300,000 gallons of Acetone #3 in Tank #15 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #34. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 34. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #33. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-16 Conditions**

- 35. The permittee shall not process more than 200,000 gallons of Aromatic 100 in Tank #15 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #36. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 36. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #35. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

#### **SN-17 Conditions**

- 37. The permittee shall not process more than 100,000 gallons of Ethyl Acetate in Tank #17 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #38. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 38. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #37. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records

shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-18 Conditions**

- 39. The permittee shall not process more than 250,000 gallons of 300-360 in Tank #18 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #40. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 40. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #39. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

#### **SN-19 Conditions**

- 41. The permittee shall not process more than 200,000 gallons of Aromatic 150 in Tank #19 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #42. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 42. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #41. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]

# **SN-20 Conditions**

- 43. The permittee shall not process more than 100,000 gallons of Aromatic 200 in Tank #20 in any consecutive 12 month period. The true vapor pressure shall be less than 15.0 kPa. Compliance shall be demonstrated by complying with Specific Condition #44. [Rule 19.705 and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. § 8-4-304 and 8-4-311]
- 44. The permittee shall maintain monthly records which demonstrate compliance with Specific Condition #43. These records shall include the gallons per month of liquid received, the type of liquid, and the tank in which the liquid was stored. These records shall also include the cumulative 12 month rolling totals of liquid received for each tank. Records shall be updated by the fifteenth day of the month following the month for which the records pertain. These records shall be kept on site, and shall be made available to Department personnel upon request. [Rule 19.705 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 Rule 18 and Rule 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 02/12/2025. [Rule 19.408 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 Rule 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 Rule 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 Rule 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 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. [Rule 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. [Rule 19.410(B) and/or Rule 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. [Rule 19.705 and/or Rule 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://eportal.adeq.state.ar.us or mail them to the address below. [Rule 19.705 and/or Rule 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

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. [Rule 19.702 and/or Rule 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: [Rule 19.702 and/or Rule 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. [Rule 19.303 and/or Rule 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: [Rule 19.601 and/or Rule 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 rules promulgated the Arkansas Water and Air Pollution Control Act. [Rule 19.410(A) and/or Rule 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. [Rule 19.407(B) and/or Rule 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. [Rule 18 and/or Rule 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 Rule 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.

[Rule 18.314(A) and/or Rule 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.

[Rule 18.314(B) and/or Rule 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.

[Rule 18.314(C) and/or Rule 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. [Rule 18.1001, Rule 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]