



**FEB 12 2020**

Rick Hollin, Sourcing Manager  
Alumacraft Boat Co.  
1329 N. 10th Street  
Arkadelphia, AR 71923

Dear Mr. Hollin:

The enclosed Permit No. 1317-AR-9 is your authority to construct, operate, and maintain the equipment and control apparatus as set forth in your application initially received on November 21, 2019.

After considering the facts and requirements of Arkansas Code Annotated § 8-4-101 *et seq.*, as referenced by § 8-4-304, and implementing regulations, I have determined that Permit No. 1317-AR-9 for the construction and operation of equipment at Alumacraft Boat Co., shall be issued and effective on the date specified in the permit, unless a Commission review has been properly requested under Arkansas Pollution Control & Ecology Commission's Administrative Procedures, Regulation No. 8, within thirty (30) days after service of this decision.

The applicant or permittee and any other person submitting public comments on the record may request an adjudicatory hearing and Commission review of the final permitting decisions as provided under Chapter Six of Regulation No. 8. Such a request shall be in the form and manner required by Regulation 8.603, including filing a written Request for Hearing with the Commission secretary at 3800 Richards Rd, North Little Rock, Arkansas 72117. If you have any questions about filing the request, please call the Commission at 501-682-7890.

Sincerely,

A handwritten signature in blue ink, appearing to read "William K. Montgomery", is written over a horizontal line.

William K. Montgomery  
Interim Associate Director  
DEQ, Office of Air Quality

Enclosure: Final Permit

cc: kpilot@esgisafety.com

# ADEQ MINOR SOURCE AIR PERMIT

Permit No. : 1317-AR-9

IS ISSUED TO:

Alumacraft Boat Co.  
1329 North 10th Street  
Arkadelphia, AR 71923  
Clark County  
AFIN: 10-00079

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 DEPARTMENT'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:



William K. Montgomery  
Interim Associate Director  
DEQ, Office of Air Quality

**FEB 12 2020**

\_\_\_\_\_  
Date

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#### List of Acronyms and Abbreviations

Ark. Code Ann.	Arkansas Code Annotated
AFIN	ADEQ Facility Identification Number
C.F.R.	Code of Federal Regulations
CO	Carbon Monoxide
HAP	Hazardous Air Pollutant
lb/hr	Pound Per Hour
No.	Number
NO <sub>x</sub>	Nitrogen Oxide
PM	Particulate Matter
PM <sub>10</sub>	Particulate Matter Smaller Than Ten 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:	Alumacraft Boat Co.
AFIN:	10-00079
PERMIT NUMBER:	1317-AR-9
FACILITY ADDRESS:	1329 North 10th Street Arkadelphia, AR 71923
MAILING ADDRESS:	1329 N. 10th Street Arkadelphia, AR 71923
COUNTY:	Clark County
CONTACT NAME:	Rick Hollin
CONTACT POSITION:	Sourcing Manager
TELEPHONE NUMBER:	(870) 246-5555
REVIEWING ENGINEER:	Andrea Sandage
UTM North South (Y):	Zone 15: 3778809.04 m
UTM East West (X):	Zone 15: 494033.71 m

## Section II: INTRODUCTION

### Summary of Permit Activity

Alumacraft Boat Co. owns and operates an aluminum boat manufacturing facility in Arkadelphia, Arkansas. With this modification, the facility is adding two new paint colors and updating acetone emission limits based on calculation corrections. The facility's permitted annual emissions are increasing by 2.5 tpy VOC, 0.45 tpy Acetone and 0.04 Total HAPs.

### Process Description

Alumacraft Boat Co. is a manufacturer of aluminum fishing boats ranging from 10' to 27'. Alumacraft has owned this factory since 1974 and currently operates as a single shift 12-hr operation, six days per week. The process begins with cutting and fabricating aluminum into boat parts, which are riveted and/or welded together forming boat hulls and decks for both bass and jon boats. Foam floatation is added to the bass boats while plywood reinforcements are added to the jon boats.

#### Aluminum Welding of Jon Boats and Bass Boats

After forming the boat components, all seams are welded utilizing a Gas Tungsten Arc Welding (GTAW) system with shielding gas (Argon) originally referred to as Tungsten Inert Gas (TIG) welding. Fumes are a minimum component and are exhausted to the outside of the building using exhaust fans. The GTWA process has a "very low fume formation rate (FFR)" based on AP-42, 12.19.12.

A second welding process is also used; this is the Gas Metal Arc Welding (GMAW) utilizing a consumable electrode and a shielding gas (Argon). GMAW was originally referred to as Metal Inert Gas (MIG) welding. This system provides superior performance for long welds because the continuous electrode feed makes long welds possible without stops and starts. All welding operations at this facility are considered insignificant under Regulation 19, Group A-7. After review of the SDS, there is no applicable HAPs being admitted into the atmosphere from these operations due to its physical properties.

#### Jon Boat Finishing

After the jon boat is welded and assembled, it moves into the Boat Cleaning Area #1 (SN-01) where it is sanded and cleaned with MEK. Next, the paint is applied in 25' x 8' Spray Booth #1 (SN-02) which contains two stacks each rising 22.75 ft. above ground and 2.31 ft. in diameter. It is assumed 50% of the total emissions in this operation are exhausted through each stack. A 1:1 mixture of Primer Base and Primer Catalyst is applied by a HVLP spray gun from a plural component pumping system. The paint is then dried in Drying Oven #1, with a heating value of 0.105 MMBtu/hr. The emissions from the oven are considered insignificant under Regulation

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19, Group A-1. Then the jon boat enters the Touch-up Paint Area (SN-03) for paint touch ups. Lastly, it is moved to the boat yard awaiting shipment.

### Bass Boat Finishing

After the bass boats are assembled, they move into the Spray Foam Area where foam is sprayed into the deck and hull for floatation. Due to the very low vapor pressure of the spray foam used (Spritzer Product Family A/ISO Component) calculation of HAPs and VOCs is not applicable. Next, it is prepared for paint in Boat Cleaning Area #2 (SN-04) where it is sanded and cleaned with MEK. Then depending on customer request the bass boats can either be painted plain khaki, camouflaged, or receive a urethane topcoat.

Khaki paint is applied in 25' x 8' Spray Booth #2 (SN-05) by a HVLP spray gun from a plural component pumping system. This booth contains two stacks each rising 21.21 ft. above ground and 2.83 ft. in diameter. It is assumed 50% of the total emissions in this operation are exhausted through each stack. The bass boat is then sent straight to interior finishing unless the customer requests camouflaged paint. If camo paint is requested the bass boat enters the Camo Paint Area (SN-07) where three additional paints are used to create a camouflaged effect.

If the customer chooses a urethane enamel paint instead of khaki, the bass boat will instead enter Spray Booth #3 (SN-06) where urethane paint is applied using a HVLP air spray gun from a 55-gallon drum and wall mounted heated pump system. Fumes are exhausted through two stacks each rising 22.83 ft. above ground and 2.83 ft. in diameter. It is assumed 50% of the total emissions in this operation are exhausted through each stack. The painted boat is dried in Drying Oven #2 before being sent to the interior finishing area. Drying Oven #2 also has a heating value of 0.105 MMBtu/hr and is considered insignificant under Regulation 19, Group A-1.

The customer has three interior finishing options: carpet, Lynex, or a smooth (none) interior. Carpeting is installed in the Carpet Glue Area (SN-08) where emissions are fugitive. Lynex is sprayed using a Slug Pro Solvent-less Urethane Gun in the Lynex Spray Area (SN-09) with fumes exhausting through two stacks each rising 25.21 ft. above ground and 2.83 ft. in diameter. It is assumed 50% of the total emissions in this operation are exhausted through each stack. If the customer chooses a smooth finish, the interior is complete with no further operations required. All three options then become outfitted with fixed or portable fuel tanks, consoles, seats, etc. Lastly, the bass boats are stored in the boat yard awaiting shipment.

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### Regulations

The following table contains the regulations applicable to this permit.

Regulations
Arkansas Air Pollution Control Code, Regulation 18, effective March 14, 2016
Regulations of the Arkansas Plan of Implementation for Air Pollution Control, Regulation 19, effective March 14, 2016
The facility is not subject to 40 CFR 63, Subpart VVVV - <i>National Emission Standards for Hazardous Air Pollutants for Boat Manufacturing</i> because the facility is not a major source of Hazardous Air Pollutants (HAPs)

### 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	1.0
PM <sub>10</sub>	0.8	1.0
VOC	49.8	92.6
Acetone	1.24	2.32
Total HAPs*	2.74	5.12

\*HAPs are included in VOC totals.



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### Section III: PERMIT HISTORY

Permit #1317-A was issued on May 12, 1992. This was the first permit issued to the facility.

Permit #1317-AR-1 was issued on July 11, 1996. The facility installed an additional air make-up unit (SN-06) for its painting operations and completed some duct work for the touch-up booth (SN-07).

Permit #1317-AR-2 was issued on October 22, 2002. The modification allowed greater flexibility in the permitted concentration of hazardous air pollutants (HAP) and volatile organic compounds (VOC) present in the coatings and adhesives used in the boat manufacturing process. This modification also addressed the addition of the Boat Cleaning Area (SN-08) which emitted 11.3 tons per year of VOC.

Permit #1317-AR-3 was issued on March 7, 2007. Plantwide VOC and total HAPs yearly emissions were increased to 60.2 tpy and 23.5 tpy respectively. Hourly VOC and HAPs emissions were revised to reflect worst case emissions. SN-05 and SN-06 have been reclassified as insignificant activities. Permitted emission changes included decreases of PM/PM<sub>10</sub>, NO<sub>x</sub>, and CO by 0.2 tons per year (tpy), 1.9 tpy, and 0.5 tpy respectively, and increases of VOC and total HAPs by 17.2 tpy, and 6.17 tpy respectively. Permitted emissions decreases were a result of reclassification of SN-05 and SN-06.

Permit #1317-AR-4 was issued on November 12, 2008. This modification included permitting an existing Paint Booth (SN-09) and included previously unaccounted for activities at SN-08, the gun washing and the carpet gluing. The facility requested no change in permitted yearly VOC emissions. The permittee also requested reclassifying the 0.545 MM Btu/Hr Drying Oven as an insignificant activity.

Permit #1317-AR-5 was issued on October 17, 2011. This administrative amendment permitted the facility to install two 150,000 Btu/hr radiant heating units and a new booth to cure water based coatings as insignificant activities. No new emissions sources were permitted with this amendment

Permit #1317-AR-6 was issued on September 27, 2012. This de minimis modification increased the permitted acetone emission limit due to usage of new coatings. The permitted acetone emission was increased to 23.3 lb/hr and 22.3 tpy.

Permit #1317-AR-7 was issued on October 27, 2015. This administrative amendment replaced the 0.545 MMBtu/hr Drying Oven with a 0.210 MMBtu/hr Drying Oven in the Insignificant Activities list. No new emissions sources were permitted with this amendment.

Permit #1317-AR-8 was issued on December 21, 2018. The modification increased production and therefore VOC emissions associated with the increased product usage. Additionally, this modification updated the insignificant activities list to include welding activities and removed sources that are no longer at the facility. The facility's permitted annual emissions increased by

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1.0 tpy PM/PM<sub>10</sub> and 30.0 tpy VOC. The facility's permitted annual emissions decreased by 20.43 tpy acetone and 18.42 tpy total HAPs.

#### Section IV: EMISSION UNIT INFORMATION

##### Specific Conditions

- 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	Boat Cleaning Area #1	VOC	8.6	92.6*
02	Paint Spray Booth #1	PM <sub>10</sub>	0.1	0.1
		VOC	5.1	92.6*
03	Jon Boat Paint Touch-Up	PM <sub>10</sub>	0.1	0.1
		VOC	0.1	92.6*
04	Boat Cleaning Area #2	VOC	19.3	92.6*
05	Paint Spray Booth #2	PM <sub>10</sub>	0.1	0.1
		VOC	3.0	92.6*
06	Paint Spray Booth #3	PM <sub>10</sub>	0.1	0.1
		VOC	11.8	92.6*
07	Camo Paint Application	PM <sub>10</sub>	0.2	0.4
		VOC	0.2	92.6*
08	Carpet Glue Application	PM <sub>10</sub>	0.1	0.1
		VOC	1.7	92.6*
09	Lynex Application	PM <sub>10</sub>	0.1	0.1

\* The facility-wide VOC emissions of 92.6 tpy include emissions from SN-01, SN-02, SN-03, SN-04, SN-05, SN-07, SN-07, and SN-08.

- 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	Boat Cleaning Area #1	Total HAPs	0.44	5.12*

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SN	Description	Pollutant	lb/hr	tpy
02	Paint Spray Booth #1	PM	0.1	0.1
		Total HAPs	0.03	5.12*
03	Jon Boat Paint Touch-Up	PM	0.1	0.1
		Total HAPs	0.01	5.12*
04	Boat Cleaning Area #2	Total HAPs	0.96	5.12*
05	Paint Spray Booth #2	PM	0.1	0.1
		Total HAPs	0.05	5.12*
06	Paint Spray Booth #3	PM	0.1	0.1
		Acetone	0.60	2.32**
		Total HAPs	1.20	5.12*
07	Camo Paint Application	PM	0.2	0.4
		Total HAPs	0.02	5.12*
08	Carpet Glue Application	PM	0.1	0.1
		Acetone	0.64	2.32**
		Total HAPs	0.03	5.12*
09	Lynex Application	PM	0.1	0.1

\* The facility-wide total HAPs emissions of 5.12 tpy include emissions from SN-01, SN-02, SN-03, SN-04, SN-05, SN-06, SN-07, and SN-08.

\*\* The facility-wide acetone emissions of 2.32 tpy include emissions from SN-06 and SN-08.

- 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
02, 03, 05, 06, 07, 08, 09	0%	Reg.18.501

- 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 permittee shall not use any product that exceeds the content limit set forth in the following table for any listed pollutant. [Reg.19.705, Reg.18.1004, 40 C.F.R. § 70.6, and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]

Pollutant	Content Limit (lb/gal)
VOC	9.10
Acetone	6.61
Benzene	0.01
Diisocyanate	7.74
Ethylbenzene	0.88
Methyl Isobutyl Ketone	0.09
Styrene	0.51
Toluene	0.10
Xylene	4.04
Cumene	0.05
2-Phenoxyethanol	0.05
Other HAPs	0.00

7. The permittee shall maintain up-to-date records of MSDS or other information indicating the product's contents for all products used in the facility to demonstrate compliance with Specific Condition #6. These records shall be updated by the 15<sup>th</sup> day of each month, maintained on site, and be made available to the Department upon request. [Reg.19.705, Reg.18.1004, 40 C.F.R. § 52 Subpart E, and Ark. Code Ann. § 8-4-203 as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311]
8. The permittee shall not emit more than 92.6 tons of VOC from the facility per rolling 12 month period. Compliance with this condition shall be demonstrated by keeping records of monthly calculations of VOC emissions. The records shall be updated by the 15<sup>th</sup> day following the month to which the records pertain. A 12-month rolling total and each

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individual month's data shall be maintained on a facility-wide basis. These records shall be maintained on site and be made available to the Department upon request. [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]

9. The permittee shall not emit more than 2.32 tons of acetone from the facility per rolling 12 month period. Compliance with this condition shall be demonstrated by keeping records of monthly calculations of acetone emissions. The records shall be updated by the 15<sup>th</sup> day following the month to which the records pertain. A 12-month rolling total and each individual month's data shall be maintained on a facility-wide basis. These records shall be maintained on site and be made available to the Department upon request. [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 not emit more than 5.12 tons of any combination of HAPs from the facility per rolling 12 month period. Compliance with this condition shall be demonstrated by keeping records of monthly calculations of all HAP emissions. The records shall be updated by the 15<sup>th</sup> day following the month to which the records pertain. A 12-month rolling total and each individual month's data shall be maintained on a facility-wide basis. These records shall be maintained on site and be made available to the Department upon request. [Reg.18.801, 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 Department 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 July 20, 2018. [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
Drying Oven #1 (0.105 MMBtu/hr)	A-1
Drying Oven #2 (0.105 MMBtu/hr)	A-1
Air Make-up Unit #1 (5.5 MMBtu/hr each)	A-1
Air Make-up Unit #2 (5.5 MMBtu/hr each)	A-1
Gas Tungsten Arc Welding System with Argon Shielding Gas	A-7
Gas Metal Arc Welding System with Argon Shielding Gas	A-7

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 Department 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 Department to determine compliance with the terms of this permit such as hours of operation, throughput, upset conditions, and continuous monitoring data. The Department may use the records, at the discretion of the Department, 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 Department at 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]

Arkansas Department of Environmental Quality  
Office of Air Quality  
ATTN: Compliance Inspector Supervisor



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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 Department. The permittee must notify the Department 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 Department 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 Department 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 Department 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, or overnight delivery) to the Department by the end of the next business day after the occurrence or the discovery of the occurrence.
  - c. The permittee must submit to the Department, 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 Department 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 Department issued this permit in reliance upon the statements and presentations made in the permit application. The Department 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 Department may revoke or modify this permit when, in the judgment of the Department, 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 Department 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 Department denies the request to transfer within thirty (30) days of the receipt of the disclosure statement. The Department 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]

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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 Department approval. The Department 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 Department approval. Any such emissions shall be included in the facility's total emissions and reported as such. The Department 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 Department 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.

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[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 Department approval. The Department 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]

**CERTIFICATE OF SERVICE**

I, Cynthia Hook, hereby certify that a copy of this permit has been mailed by first class mail to Alumacraft Boat Co., 1329 N. 10th Street, Arkadelphia, AR, 71923, on this 12<sup>th</sup> day of February, 2020.



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Cynthia Hook, ASIII, Office of Air Quality