

OPERATING AIR PERMIT

Pursuant to the Regulations of the Arkansas Operating Air Permit Program, Regulation #26:

Permit #: 1140-AOP-R0

IS ISSUED TO:

Anthony Timberlands, Inc.
930 Cabe Street
Malvern, AR 72104
Hot Spring County
CSN: 300084

THIS PERMIT AUTHORIZES THE ABOVE REFERENCED PERMITTEE TO INSTALL, OPERATE, AND MAINTAIN THE EQUIPMENT AND EMISSION UNITS DESCRIBED IN THE PERMIT APPLICATION AND ON THE FOLLOWING PAGES. THIS PERMIT IS VALID BETWEEN:

and

AND IS SUBJECT TO ALL LIMITS AND CONDITIONS CONTAINED HEREIN.

Signed:

Keith A. Michaels

Date

SECTION I: FACILITY INFORMATION

PERMITTEE: Anthony Timberlands, Inc.
CSN: 300084
PERMIT NUMBER: 1140-AOP-R0

FACILITY ADDRESS: 930 Cabe Street
Malvern, AR 72104

COUNTY: Hot Spring

CONTACT POSITION: Steven Anthony
TELEPHONE NUMBER: (870) 687-3611

REVIEWING ENGINEER: John Bailey

UTM North-South (X): 3802.6
UTM East-West (Y): 516.8

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SECTION II: INTRODUCTION

Summary

Anthony Timberlands, Inc. currently operates a pine sawmill located on 930 Cabe Street in Malvern (Hot Spring County), Arkansas. The facility is modifying the permit to include three lumber drying kilns (SN-11, SN-12, and SN-16); bark, mulch, and sawdust loadouts (SN-13), chip bin loadout (SN-14), a two compartment fuel storage tank (SN-15), and a lumber dip vat (SN-17), which were not previously permitted. Hazardous air pollutants, specifically from the use of the chemical dip vat (SN-17), are being speciated and quantified for the first time with this air permit. The following sources were removed from service in mid-1997: Planer Shavings (SN-04), Wood Shavings Unloading (SN-05), Pre-Grinder Wood Flour Mill (SN-06), Wood Flour and Shavings (SN-07), and Wood Flour and Shavings Truck Loading (SN-08). New sources that are being added to the facility are a Planer Mill Cyclone (SN-09) and a Planer Mill Peerless Bin (SN-10). This will be the first permit for Anthony Timberlands under *Regulations of the Arkansas Operating Air Permit Program* (Regulation 26).

Process Description

Log Handling and Storage

Pine logs are transported by truck from the forest to ATI's Malvern facility. Rubber-tired mobile equipment unload the logs which are transferred to one of the following areas: the infeed system for immediate processing; dry storage for future processing; or the wet storage area for long-term future demands.

The wet storage system is self-contained consisting of a storage area, a water storage pond, and a wet circulation system. Pumps are used to spray water from the pond onto logs in the storage area. The runoff from the spraying operations is gravity fed back into the water storage pond for reuse.

Debarking Operations

Infeed systems convey the green logs one at a time to the debarkers where bark is removed. The bark is collected in hoppers and chain conveyed to a truck loading bin. The majority of bark is sold and transported to mulch users (SN-13). Bark which is not suitable for market demands is loaded with sawdust and sold as fuel.

Sawmill Operations

The debarked logs proceed to the sawmill where they are cut by deck saws into different lengths and manufactured into rough dimension lumber. The lumber is trimmed and edged to dimensions that can be dried and converted to a sellable product while minimizing the amount of

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waste generated. The woodwaste is collected by chutes and hoppers before being conveyed to a chipper. The chipper uses screens to reduce wood waste into paper mill quality chips of variable lengths, widths, and thicknesses. The sized chips are blown into cyclone (SN-01), which is 99.99% efficient in collecting throughput.

The sawdust and chips generated from sawing operations are conveyed to truck loading bins (SN-13). The sawdust is sold as fuel.

Dip Vat

Green lumber is submerged in a 7,900 gallon dip vat (SN-17) to prevent the decaying and staining of the lumber and to remove any insect that may still be residing on the lumber. Only certain lumber is dipped in this tank.

Lumber Drying

Three steam heated, high temperature drying kilns (SN-11, SN-12, and SN-16) are used to reduce the moisture content of the lumber to 15-19 percent on a dry basis depending upon the material size and thickness. The kilns are being permitted to dry a maximum of 90,000,000 board feet of lumber during any consecutive 12 month period. The kilns are equipped with multiple vents.

SN-16, which will be similar to the existing lumber drying kilns, should be installed in 1999 or 2000.

Lumber Finishing

The dried lumber is cooled before being sent through the finishing process. In this operation the lumber is “dressed” to convert the surface texture from a rough sawn to a smooth finish. Wood shavings are generated from this finishing process. These wood shavings are sold for use in the manufacturing of particle board.

The finished lumber is trimmed, graded, and sorted into packages for shipping. The finished lumber inventory fluctuates with customer demand.

The wood shavings are generated from a trim saw, a dry trim hog, and a planer matcher. These shavings are gathered by vacuum hoods and pans on three branch lines, conveyed to a common system, routed through a blower, and air conveyed to a centrifugal cyclone collector (SN-09) located atop a peerless bin (SN-10). Shavings are unloaded from the peerless bin (SN-10) onto trucks. A maximum of 43,750 tons of wood shavings can be passed through the centrifugal cyclone collector (SN-09) and peerless bin (SN-10) annually. This cyclone is conservatively assumed to be 80% efficient in collecting throughput. The old Planer Mill cyclone (SN-04) was deactivated in 1997 also.

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The old wood shavings unloading system (SN-05) was dismantled earlier this year.

Wood Flour Production

The pre-grinder wood flour mill cyclone (SN-06), the wood flour and shavings bagfilter (SN-07), and wood flour/shavings truck loadouts (SN-08) were removed from service during the summer of 1997 due to numerous improvements to the Planer Mill handling system, mainly the addition of a more efficient cyclone and Peerless Bin for waste loadouts.

Natural Gas Boilers

Two 700 horsepower Holman Scotch Marine type boilers (SN-02 and SN-03) provide the necessary steam needed for the lumber drying kilns (SN-11, SN-12, and SN-16). Pipeline quality natural gas is the only fuel fired to the steam generating combustion units. Particulate matter, sulfur dioxide, carbon monoxide, nitrogen oxides, and volatile organic compounds are emitted from the boilers during the combustion of natural gas.

Loadouts

Bark mulch (generated from log processing), sawdust/bark (generated from the sawmill and green trimmer), and pine chips (generated from the sawmill and green trimmer) are sent to storage bins where the material is loaded and shipped out in trucks [SN-13 (bark mulch/sawdust/bark) and SN-14 (pine chips)].

Fuel Storage Tank

An aboveground 12,500 gallon tank consisting of two compartments (one which has a capacity of 10,000 gallons to store diesel fuel and another having the ability to hold 2,500 gallons of gasoline) is present at the facility. The contents to this two compartment vessel is used to fuel facility vehicles and equipment.

Regulations

The facility will be subject to regulation under the *Arkansas Air Pollution Control Code* (Air Code), the *Regulations of the Arkansas Plan of Implementation for Air Pollution Control* (SIP), and the *Regulations of the Arkansas Operating Air Permit Program* (Title V) because it emits over 100 tons per year of volatile organic compounds. The following table is a summary of emissions from the facility. Specific conditions and emissions for each source can be found starting on the page cross referenced in the table.

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EMISSION SUMMARY					
Source No.	Description	Pollutant	Emission Rates		Cross Reference Page
			lb/hr	tpy	
Total Allowable Emissions		PM	17.9	37.3	
		PM ₁₀	17.9	37.3	
		SO ₂	0.2	0.2	
		VOC	106.6	162.8	
		CO	1.8	7.2	
		NO _x	6.6	28.8	
		Methanol*	0.05	0.05	
		Diethylene glycol monomethyl ether*	2.7	2.7	
		Cumene*	0.05	0.05	
		Xylene*	0.05	0.05	
01	Chipper Discharge	PM	0.2	0.4	11
		PM ₁₀	0.2	0.4	
02	No. 1 Boiler (700 hp)	PM	0.4	1.4	12
		PM ₁₀	0.4	1.4	
		SO ₂	0.1	0.1	
		VOC	0.2	0.6	
		CO	0.9	3.6	
		NO _x	3.3	14.4	
03	No. 2 Boiler (700 hp)	PM	0.4	1.4	12
		PM ₁₀	0.4	1.4	
		SO ₂	0.1	0.1	
		VOC	0.2	0.6	
		CO	0.9	3.6	
		NO _x	3.3	14.4	
04	Planner Shavings	No Longer in Service			
05	Wood Shavings Unloaded	No Longer in Service			

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EMISSION SUMMARY					
Source No.	Description	Pollutant	Emission Rates		Cross Reference Page
			lb/hr	tpy	
06	Pre-Grinder Wood Flour Mill	No Longer in Service			
07	Wood Flour and Shavings	No Longer in Service			
08	Wood Flour/Shavings Truck Loading	No Longer in Service			
09	Planer Mill Cyclone	PM PM ₁₀	1.1 1.1	1.6 1.6	13
10	Planer Mill Peerless Bin	PM PM ₁₀	4.8 4.8	6.6 6.6	14
11	Drying Kiln #1	VOC	34.2	52.5	15
12	Drying Kiln #2	VOC	34.2	52.5	15
13	Bark/Mulch/Sawdust Loadouts	PM PM ₁₀	10.3 10.3	24.1 24.1	16
14	Chip Bin Loadout	PM PM ₁₀	0.7 0.7	1.6 1.6	17
15	Fuel [Two Compartment] Storage Tank	VOC	0.2	0.7	18
16	Drying Kiln #3	VOC	34.2	52.5	15

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EMISSION SUMMARY					
Source No.	Description	Pollutant	Emission Rates		Cross Reference Page
			lb/hr	tpy	
17	Chemical Dip Vat	VOC	3.4	3.4	19
		Methanol*	0.05	0.05	
		Diethylene glycol monomethyl ether*	2.7	2.7	
		Cumene*	0.05	0.05	
		Xylene*	0.05	0.05	

* All HAPs are included with the VOC totals.

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SECTION III: PERMIT HISTORY

1140-A was the first air permit issued to the facility. ATI replaced two wood fired boilers with two natural gas boilers .

In Permit 1140-AR-1 the facility modified Permit 1140-A by revising the emission rates for particulate matter.

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SECTION IV: EMISSION UNIT INFORMATION

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SN-# 01
Chipper Discharge

Source Description

The wood chip throughput and associated particulate matter emissions for the Chipper Discharge are based upon an annual lumber production rate of 90 MM board feet. The cyclone is being conservatively estimated to be 80% in removing particulate.

Specific Conditions

1. Pursuant to §19.501 of the Regulations of the Arkansas Plan of Implementation for Air Pollution Control, effective February 15, 1999 (Regulation 19) and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Plantwide Condition 6.

Pollutant	lb/hr	tpy
PM	0.2	0.4
PM ₁₀	0.2	0.4

2. Pursuant to § 19.503 (Regulation 19) and 40 CFR Part 52, Subpart E, the permittee shall not exceed 20% opacity from source SN-01 as measured by EPA Reference Method 9.
3. Pursuant to §19.705 of Regulation 19 and 40 CFR Part 52, Subpart E, daily observations of the opacity from source SN-01 shall be conducted by a person trained in EPA Reference Method 9. If visible emissions appear to be in excess of 20%, the permittee shall immediately take action to identify the cause of the excess visible emissions, implement corrective action, and document that visible emissions do not appear to be in excess of the permitted opacity following the corrective action. The permittee shall maintain records of any visible emissions which appeared to be in excess of the permitted opacity, the corrective action taken, and if visible emissions were present following the corrective action. These records shall be kept on site and made available to Department personnel upon request.

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SN-02 and SN-03
Boilers

Source Description

Boilers No. 1 and 2 are Holman 700 hp Scotch Marine Type Boilers, which burn natural gas to generate the necessary steam load for the drying kilns (SN-11, SN-12, and SN-16). The Boilers will be permitted at capacity of the equipment

Specific Conditions

4. Pursuant to §19.501 et seq of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Specific Condition 6.

SN	Pollutant	lb/hr	tpy
02	PM	0.4	1.4
	PM ₁₀	0.4	1.4
	SO ₂	0.1	0.1
	VOC	0.2	0.6
	CO	0.9	3.6
	NO _x	3.3	14.4
03	PM	0.4	1.4
	PM ₁₀	0.4	1.4
	SO ₂	0.1	0.1
	VOC	0.2	0.6
	CO	0.9	3.6
	NO _x	3.3	14.4

5. Pursuant to §18.501 of the Arkansas Air Pollution Control Code (Regulation 18) effective February 15, 1999 and 40 CFR Part 52, Subpart E, the permittee shall not exceed 5% opacity from source SN-2 and SN-3 as measured by EPA Reference Method 9. Compliance with this Specific Condition shall be demonstrated through compliance with Specific Condition 6.
6. Pursuant to §19.705 and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311 and 40 CFR 70.6, natural gas shall be the only fuel used to fire sources SN-02 and SN-03.

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SN-09
Planer Mill Cyclone

Source Description

This system replaces a shavings collection, wood flour producing, and wood shavings/flour loading/unloading system. The cyclone is being conservatively estimated to be 80% efficient in removing particulate. The wood chip throughput and associated particulate matter emissions for the Planer Mill Cyclone are based upon an annual lumber production rate of 90 MM board feet.

Specific Conditions

7. Pursuant to §19.501 et seq of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Plantwide Condition 6.

Pollutant	lb/hr	tpy
PM	1.1	1.6
PM ₁₀	1.1	1.6

8. Pursuant to §19.503 of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed 20% opacity from source SN-9 as measured by EPA Reference Method 9.
9. Pursuant to §19.705 of Regulation 19 and 40 CFR Part 52, Subpart E, daily observations of the opacity from source SN-09 shall be conducted by a person trained in EPA Reference Method 9. If visible emissions appear to be in excess of 20%, the permittee shall immediately take action to identify the cause of the excess visible emissions, implement corrective action, and document that visible emissions do not appear to be in excess of the permitted opacity following the corrective action. The permittee shall maintain records of any visible emissions which appeared to be in excess of the permitted opacity, the corrective action taken, and if visible emissions were present following the corrective action. These records shall be kept on site and made available to Department personnel upon request.

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SN-10
Planer Mill Peerless Bin

Source Description

This system replaces a shavings collection, wood flour producing, and wood shavings/flour loading/unloading system. The wood chip throughput and associated particulate matter emissions for the Planer Mill Peerless Bin are based upon an annual lumber production rate of 90 MM board feet.

Specific Conditions

10. Pursuant to §19.501 et seq of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Plantwide Condition 6.

Pollutant	lb/hr	tpy
PM	4.8	6.6
PM ₁₀	4.8	6.6

11. Pursuant to §19.503 of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed 20% opacity from source SN-10 as measured by EPA Reference Method 9.
12. Pursuant to §19.705 of Regulation 19 and 40 CFR Part 52, Subpart E, weekly observations of the opacity from source SN-10 shall be conducted by a person trained in EPA Reference Method 9. If visible emissions appear to be in excess of 20%, the permittee shall immediately take action to identify the cause of the excess visible emissions, implement corrective action, and document that visible emissions do not appear to be in excess of the permitted opacity following the corrective action. The permittee shall maintain records of any visible emissions which appeared to be in excess of the permitted opacity, the corrective action taken, and if visible emissions were present following the corrective action. These records shall be kept on site and made available to Department personnel upon request.

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SN-11, 12, and 16
Drying Kilns

Source Description

The steam heated drying kilns are used to reduce the moisture content (dry basis) of the lumber to approximately 15-19 percent depending on the material size and thickness. The throughput and associated volatile organic compound emissions for the drying kilns are based upon an annual lumber production rate of 90 MM board feet.

Specific Conditions

13. Pursuant to §19.501 et seq of the Regulations of the Arkansas State Implementation Plan for Air Pollution Control, effective July 1, 1997 (Regulation 19) and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Plantwide Condition 6.

SN	Pollutant	lb/hr	tpy
11	VOC	34.2	52.5
12	VOC	34.2	52.5
16	VOC	34.2	52.5

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SN-13
Bark/Mulch/Sawdust Loadouts

Source Description

Bark mulch, sawdust, and bark generated from log processing are sent to storage bins where they are loaded and shipped out in trucks. Particulate emissions are based upon recent sieve testing conducted at a competitor's softwood lumber mill. The bark mulch/sawdust/bark throughputs and associated particulate matter emissions for these loadouts are based upon an annual lumber production rate of 90 MM board feet.

Specific Conditions

14. Pursuant to §19.501 et seq of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Plantwide Condition 6.

Pollutant	lb/hr	tpy
PM	10.3	24.1
PM ₁₀	10.3	24.1

15. Pursuant to §19.503 of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed 20% opacity from source SN-13 as measured by EPA Reference Method 9.
16. Pursuant to §19.705 of Regulation 19 and 40 CFR Part 52, Subpart E, weekly observations of the opacity from source SN-13 shall be conducted by a person trained in EPA Reference Method 9. If visible emissions appear to be in excess of 20%, the permittee shall immediately take action to identify the cause of the excess visible emissions, implement corrective action, and document that visible emissions do not appear to be in excess of the permitted opacity following the corrective action. The permittee shall maintain records of any visible emissions which appeared to be in excess of the permitted opacity, the corrective action taken, and if visible emissions were present following the corrective action. These records shall be kept on site and made available to Department personnel upon request.

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SN-14
Chip Bin Loadout

Source Description

Pine chips generated from log processing are sent to storage bins where they are loaded and shipped out in trucks. Particulate emissions are based upon recent sieve testing conducted at a competitor's softwood lumber mill. The pine chips throughput and associated particulate matter emissions for these loadouts are based upon an annual lumber production rate of 90 MM board feet.

Specific Conditions

17. Pursuant to §19.501 et seq of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Plantwide Condition 6.

Pollutant	lb/hr	tpy
PM	0.7	1.6
PM ₁₀	0.7	1.6

18. Pursuant to §19.503 of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed 20% opacity from source SN-14 as measured by EPA Reference Method 9.
19. Pursuant to §19.705 of Regulation 19 and 40 CFR Part 52, Subpart E, weekly observations of the opacity from source SN-14 shall be conducted by a person trained in EPA Reference Method 9. If visible emissions appear to be in excess of 20%, the permittee shall immediately take action to identify the cause of the excess visible emissions, implement corrective action, and document that visible emissions do not appear to be in excess of the permitted opacity following the corrective action. The permittee shall maintain records of any visible emissions which appeared to be in excess of the permitted opacity, the corrective action taken, and if visible emissions were present following the corrective action. These records shall be kept on site and made available to Department personnel upon request.

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SN-15
Fuel [Two Compartment] Storage Tank [12,500 gallons]

Source Description

This aboveground tank consists of two compartments: one which has a capacity of 10,000 gallons to store diesel fuel another having the ability to hold 2,500 gallons of gasoline. The contents of this two compartment vessel is used to fuel facility vehicles and equipment.

Specific Conditions

20. Pursuant to §19.501 et seq of Regulation 19 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Specific Conditions 21 and 22.

Pollutant	lb/hr	tpy
VOC	0.2	0.7

21. Pursuant to §19.705 of Regulation 19 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311 and 40 CFR 70.6, the permittee shall not exceed an annual diesel fuel usage of 150,000 gallons per consecutive 12 month period.
22. Pursuant to §19.705 of Regulation 19 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311 and 40 CFR 70.6, the permittee shall not exceed an annual gasoline usage of 50,000 gallons per consecutive 12 month period.
23. Pursuant to §19.705 of Regulation 19 and 40 CFR Part 52, The permittee shall maintain monthly records which demonstrate compliance with Specific Condition 21 and 22. 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. A twelve month rolling total and each individual month's data shall be submitted in accordance with General Provision 7.

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SN-17
Chemical Dip Vat [7,900 gallons]

Source Description

Green lumber is submerged in either Bursperse 293, Busan 1009, or Busan 1245 to prevent the decaying and staining of the lumber and to remove any insects that may still be present on the lumber. The dipping chemicals are stored in a 7,900 gallon open top vat.

Specific Conditions

24. Pursuant to §19.501 et seq and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Specific Condition 26 and 27.

Pollutant	lb/hr	tpy
VOC	3.4	3.4

25. Pursuant to §18.801 of Regulation 18, the permittee shall not exceed the Hazardous Air Pollutant emissions set forth in the following table. Compliance with this specific condition shall be demonstrated through compliance with Specific Condition 26 and 28-31.

Pollutant	lb/hr	tpy
Methanol	0.05	0.05
Diethylene glycol monomethyl ether	2.7	2.7
Cumene	0.05	0.05
Xylene	0.05	0.05

26. Pursuant to §19.705 of Regulation 19 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311 and 40 CFR 70.6, the permittee shall not use more than 1,000 gallons of dip chemicals per consecutive 12 month period.
27. Pursuant to §19.705 of Regulation 19 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311 and 40 CFR 70.6, the permittee shall not use a dip chemical that has a VOC content higher than 6.71 lb/gal.

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28. Pursuant to §18.1004 of Regulation 18 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, the permittee shall not use a dip chemical that has a methanol content higher than 0.09 lb/gal.
29. Pursuant to §18.1004 of Regulation 18 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, the permittee shall not use a dip chemical that has a diethylene glycol monomethyl ether content higher than 5.4 lb/gal.
30. Pursuant to §18.1004 of Regulation 18 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, the permittee shall not use a dip chemical that has a cumene content higher than 0.09 lb/gal.
31. Pursuant to §18.1004 of Regulation 18 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, the permittee shall not use a dip chemical that has a xylene content higher than 0.09 lb/gal.
32. Pursuant to §19.705 of Regulation 19 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, the permittee shall maintain records which demonstrate compliance with Specific Conditions 26 and 27. 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. A twelve month rolling average and each individual month's data shall be submitted in accordance with General Provision 7.
33. Pursuant to §18.1004 of Regulation 18 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, the permittee shall maintain records which demonstrate compliance with Specific Conditions 28 thru 31. 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. A twelve month rolling average and each individual month's data shall be submitted in accordance with General Provision 7.
34. Pursuant to §18.1004 of Regulation 18 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, the permittee shall not exceed a dip chemical percent content of 1% methanol, 60% diethylene glycol monomethyl ether, 5% cumene, and 5% xylene by weight. Use of a dip chemical containing different components in amounts equal to or less than the air HAP content listed above may be substituted provided that the American Conference of Governmental Industrial Hygienist (ACGIH) Threshold Limit Values (TLV), as listed on the current MSDS forms, or in the ACGIH handbook of Threshold Limit Values (TLV) and Biological Exposure Indices (BEIs), of the new components are

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equal to or higher than that of MDI. Substitutions may be made on a one to one basis (for example, substituting the 1% methanol in the dip chemical with 1% of another material with a TLV greater than or equal to that of methanol) or on a multiple substitution basis (for example, substituting the 5% cumene in the dip chemical with two materials, both with greater than or equal to TLV's and totaling less than 5% by weight). These substitution values shall be documented, maintained on site, and provided to Department personnel upon request.

35. Pursuant to §18.1004 of Regulation 18 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, the permittee shall maintain records which demonstrate compliance with Specific Condition 34. 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. A twelve month rolling average and each individual month's data shall be submitted in accordance with General Provision 7.

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SECTION V: PLANTWIDE CONDITIONS

1. Pursuant to §19.4(o) of Regulation 19, 40 CFR Part 52, Subpart E, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, the Director shall be notified in writing within thirty (30) days after construction has commenced, construction is complete, the equipment and/or facility is first placed in operation, and the equipment and/or facility first reaches the target production rate.
2. Pursuant to §19.4(q) of Regulation 19, and 40 CFR Part 52, Subpart E, the Director may cancel all or part of this permit if the construction or modification authorized herein is not begun within 18 months from the date of the permit issuance if the work involved in the construction or modification is suspended for a total of 18 months or more.
3. Pursuant to §19.7 of Regulation 19, 40 CFR Part 52, Subpart E, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, each emission point for which an emission test method is specified in this permit shall be tested in order to determine compliance with the emission limitations contained herein within sixty (60) days of achieving the maximum production rate, but in no event later than 180 days after initial start-up of the permitted source. The permittee shall notify the Department of the scheduled date of compliance testing at least fifteen (15) days in advance of such test. Two copies of the compliance test results shall be submitted to the Department within thirty (30) days after the completed testing. The permittee shall provide:
 - (1) Sampling ports adequate for applicable test methods
 - (2) Safe sampling platforms
 - (3) Safe access to sampling platforms
 - (4) Utilities for sampling and testing equipment
4. Pursuant to Regulation 19.3 and A.C.A. §8-4-203 as referenced by A.C. A. §8-4-304 and §8-4-311, the equipment, control apparatus and emission monitoring equipment shall be operated within their design limitations and maintained in good condition at all times.
5. Pursuant to Regulation 26 and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, this permit subsumes and incorporates all previously issued air permits for this facility.
6. Pursuant to §19.705 of Regulation 19 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311 and 40 CFR 70.6, the permittee shall not process more than 90,000,000 board feet through the facility per consecutive 12 month period.

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7. Pursuant to §19.705 of Regulation 19 and 40 CFR Part 52, the permittee shall maintain monthly records which demonstrate compliance with Plantwide Condition 6. 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. A twelve month rolling average and each individual month's data shall be submitted in accordance with General Provision 7.

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SECTION VI: *DE MINIMIS* EMISSION SOURCES

Pursuant to §26.3(d) of Regulation 26, the following sources are below the *de minimis* emission levels. Insignificant and trivial activities will be allowable after approval and federal register notice publication of a final list as part of the operating air permit program. Any activity for which a state or federal applicable requirement applies is not *de minimis*, even if this activity meets the criteria of §3(d) of Regulation 26 or is listed below. *De minimis* emission determinations rely upon the information submitted by the permittee in an application dated November 10, 1997

Pursuant to §26.3(d) of Regulation 26, the following emission units, operations, or activities have been determined by the Department to be below the *de minimis* emission levels. Activities included in this list are allowable under this permit and need not be specifically identified.

1. Natural gas-burning equipment with a design rate less than 1 million BTU per hour.
2. Combustion emissions from propulsion of mobile sources and emissions from refueling these sources unless regulated by Title II and required to obtain a permit under Title V of the federal Clean Air Act, as amended. This does not include emissions from any transportable units, such as temporary compressors or boilers. This does not include emissions from loading racks or fueling operations covered under any applicable federal requirements.
3. Air conditioning and heating units used for comfort that do not have applicable requirements under Title VI of the Act.
4. Ventilating units used for human comfort that do not exhaust air pollutants into the ambient air from any manufacturing/industrial or commercial process.
5. Non-commercial food preparation or food preparation at restaurants, cafeterias, or caterers, etc.
6. Consumer use of office equipment and products, not including commercial printers or businesses primarily involved in photographic reproduction.
7. Janitorial services and consumer use of janitorial products.
8. Internal combustion engines used for landscaping purposes.
9. Laundry activities, except for dry-cleaning and steam boilers.

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10. Bathroom/toilet emissions.
11. Emergency (backup) electrical generators at residential locations.
12. Tobacco smoking rooms and areas.
13. Blacksmith forges.
14. Maintenance of grounds or buildings, including: lawn care, weed control, pest control, and water washing activities.
15. Repair, up-keep, maintenance, or construction activities not related to the sources' primary business activity, and not otherwise triggering a permit modification. This may include, but is not limited to such activities as general repairs, cleaning, painting, welding, woodworking, plumbing, re-tarring roofs, installing insulation, paved/paving parking lots, miscellaneous solvent use, application of refractory, or insulation, brazing, soldering, the use of adhesives, grinding, and cutting.¹
16. Surface-coating equipment during miscellaneous maintenance and construction activities. This activity specifically does not include any facility whose primary business activity is surface-coating or includes surface coating or products.
17. Portable electrical generators that can be "moved by hand" from one location to another.²
18. Hand-held equipment for buffing, polishing, cutting, drilling, sawing, grinding, turning, or machining wood, metal, or plastic.
19. Brazing or soldering equipment related to manufacturing activities that do not result in emission of HAPs.³
20. Air compressors and pneumatically operated equipment, including hand tools.

¹ Cleaning and painting activities qualify if they are not subject to VOC or HAP control requirements. Asphalt batch plant owners/operators must get a permit.

²"Moved by hand" means that it can be moved by one person without assistance of any motorized or non-motorized vehicle, conveyance, or device.

³Brazing, soldering, and welding equipment, and cutting torches related to manufacturing and construction activities that emit HAP metals are more appropriate for treatment as insignificant activities based on size or production thresholds. Brazing, soldering, and welding equipment, and cutting torches related directly to plant maintenance and upkeep and repair or maintenance shop activities that emit HAP metals are treated as trivial and listed separately.

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21. Batteries and battery charging stations, except at battery manufacturing plants.
22. Storage tanks, vessels, and containers holding or storing liquid substances that do not contain any VOCs or HAPs.⁴
23. Containers of less than or equal to 5 gallons in capacity that do not emit any detectable VOCs or HAPs when closed. This includes filling, blending, or mixing of the contents of such containers by a retailer.
24. Storage tanks, reservoirs, and pumping and handling equipment of any size containing soaps, vegetable oil, grease, animal fat, and non-volatile aqueous salt solutions, provided appropriate lids and covers are used and appropriate odor control is achieved.
25. Equipment used to mix and package soaps, vegetable oil, grease, animal fat, and non-volatile aqueous salt solution, provided appropriate lids and covers are used and appropriate odor control is achieved.
26. Drop hammers or presses for forging or metalworking.
27. Equipment used exclusively to slaughter animals, but not including other equipment at slaughter-houses, such as rendering cookers, boilers, heating plants, incinerators, and electrical power generating equipment.
28. Vents from continuous emission monitors and other analyzers.
29. Natural gas pressure regulator vents, excluding venting at oil and gas production facilities.
30. Hand-held applicator equipment for hot melt adhesives with no VOCs in the adhesive.
31. Equipment used for surface coating, painting, dipping, or spraying operations, containing less than 0.4 lb/gal VOCs, has no hexavalent chromium, and emits no more than 0.1 tpy of all other HAPs.
32. Lasers used only on metals and other materials which do not emit HAPs in the process.
33. Consumer use of paper trimmers/binders.

⁴Exemptions for storage tanks containing petroleum liquids or other volatile organic liquids are based on size and limits including storage tank capacity and vapor pressure of liquids stored and are not appropriate for this list.

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34. Electric or steam-heated drying ovens and autoclaves, but not the emissions from the articles or substances being processed in the ovens or autoclaves or the boiler delivering the steam.
35. Salt baths using non-volatile salts that do not result in emissions of any air pollutant covered by this regulation.
36. Laser trimmers using dust collection to prevent fugitive emissions.
37. Bench-scale laboratory equipment used for physical or chemical analysis.
38. Routine calibration and maintenance of laboratory equipment or other analytical instruments.
39. Equipment used for quality control/assurance or inspection purposes, including sampling equipment used to withdraw materials for analysis.
40. Hydraulic and hydrostatic testing equipment.
41. Environmental chambers not using hazardous air pollutant gases.
42. Shock chambers, humidity chambers and solar simulators.
43. Fugitive emissions related to movement of passenger vehicles, provided the emissions are not counted for applicability purposes and any required fugitive dust control plan or its equivalent is submitted.
44. Process water filtration systems and demineralizers.
45. Demineralized water tanks and demineralizer vents.
46. Boiler water treatment operations, not including cooling towers.
47. Emissions from storage or use of water treatment chemicals, except for hazardous air pollutants or pollutants listed under regulations promulgated pursuant to Section 112(r) of the Act, for use in cooling towers, drinking water systems, and boiler water/feed systems.
48. Oxygen scavenging (de-aeration) of water.
49. Ozone generators.

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50. Fire suppression systems.
51. Emergency road flares.
52. Steam vents and safety relief valves.
53. Steam leaks.
54. Steam cleaning operations.
55. Steam and microwave sterilizers.
56. Site assessment work to characterize waste disposal or remediation sites.
57. Miscellaneous additions or upgrades of instrumentation.
58. Emissions from combustion controllers or combustion shutoff devices.
59. Use of products for the purpose of maintaining motor vehicles operated by the facility, not including air cleaning units or such vehicles (i.e. antifreeze, fuel additives).
60. Stacks or vents to prevent escape of sanitary sewer gases through the plumbing traps.
61. Emissions from equipment lubricating systems (i.e. oil mist), not including storage tanks, unless otherwise exempt.
62. Residential wood heaters, cookstoves, or fireplaces.
63. Barbecue equipment or outdoor fireplaces used in conjunction with any residential or recreational use.
64. Log wetting areas and log flumes.
65. Periodic use of pressurized air for cleanup.
66. Solid waste dumpsters.
67. Emissions of wet lime from lime mud tanks, lime mud washers, lime mud piles, lime mud filter and filtrate tanks, and lime mud slurry tanks.

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68. Natural gas odoring activities unless the Department determines that a nuisance may occur.
69. Emissions from engine crankcase vents.
70. Storage tanks used for the temporary containment of materials resulting from an emergency reporting of an unanticipated release.
71. Equipment used exclusively to mill or grind coatings in roll grinding rebuilding, and molding compounds where all materials charged are in paste form.
72. Mixers, blenders, roll mills, or calenders for rubber or plastic for which no materials in powder form are added and in which no organic solvents, diluents, or thinners are used.
73. The storage, handling, and handling equipment for bark and wood residues not subject to fugitive dispersion offsite (this applies to equipment only).
74. Maintenance dredging of pulp and paper mill surface impoundments and ditches containing cellulosic and cellulosic derived biosolids and inorganic materials such as lime, ash, or sand.
75. Tall oil soap storage, skimming, and loading.
76. Water heaters used strictly for domestic (non-process) purposes.
77. Facility roads and parking areas, unless necessary to control offsite fugitive emissions.
78. Agricultural operations, including onsite grain storage.

SECTION VII: GENERAL PROVISIONS

1. Pursuant to 40 C.F.R. 70.6(b)(2), any terms or conditions included in this permit which specify and reference Arkansas Pollution Control & Ecology Commission Regulation 18 or the Arkansas Water and Air Pollution Control Act (A.C.A. §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 (A.C.A. §8-4-101 *et seq.*). Any terms or conditions included in this permit which specify and reference Arkansas Pollution Control & Ecology Commission Regulation 18 or the Arkansas Water and Air Pollution Control Act (A.C.A. §8-4-101 *et seq.*) as the origin of and authority for the terms or conditions are enforceable under this Arkansas statute.
2. Pursuant to 40 C.F.R. 70.6(a)(2) and §26.7 of the Regulations of the Arkansas Operating Air Permit Program (Regulation 26), this permit shall be valid for a period of five (5) years beginning on the date this permit becomes effective and ending five (5) years later.
3. Pursuant to §26.4 of Regulation #26, it is the duty of the permittee to submit a complete application for permit renewal at least six (6) months prior to the date of permit expiration. Permit expiration terminates the permittee's right to operate unless a complete renewal application was submitted at least six (6) months prior to permit expiration, in which case the existing permit shall remain in effect until the Department takes final action on the renewal application. The Department will not necessarily notify the permittee when the permit renewal application is due.
4. Pursuant to 40 C.F.R. 70.6(a)(1)(ii) and §26.7 of Regulation #26, where an applicable requirement of the Clean Air Act, as amended, 42 U.S.C. 7401, *et seq.* (Act) is more stringent than an applicable requirement of regulations promulgated under Title IV of the Act, both provisions are incorporated into the permit and shall be enforceable by the Director or Administrator.
5. Pursuant to 40 C.F.R. 70.6(a)(3)(ii)(A) and §26.7 of Regulation #26, records of monitoring information required by this permit shall include the following:
 - a. The date, place as defined in this permit, and time of sampling or measurements;
 - b. The date(s) analyses were performed;
 - c. The company or entity that performed the analyses;
 - d. The analytical techniques or methods used;

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- e. The results of such analyses; and
 - f. The operating conditions existing at the time of sampling or measurement.
6. Pursuant to 40 C.F.R. 70.6(a)(3)(ii)(B) and §26.7 of Regulation #26, records of all required monitoring data and support information shall be retained for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit.
7. Pursuant to 40 C.F.R. 70.6(a)(3)(iii)(A) and §26.7 of Regulation #26, the permittee shall submit reports of all required monitoring every 6 months. If no other reporting period has been established, the reporting period shall end on the last day of the anniversary month of this permit. The report shall be due within 30 days of the end of the reporting period. Even though the reports are due every six months, each report shall contain a full year of data. All instances of deviations from permit requirements must be clearly identified in such reports. All required reports must be certified by a responsible official as defined in §26.2 of Regulation #26 and must be sent to the address below.

Arkansas Department of Pollution Control and Ecology
Air Division
ATTN: Air Enforcement
Post Office Box 8913
Little Rock, AR 72219

8. Pursuant to 40 C.F.R. 70.6(a)(3)(iii)(B), §26.7 of Regulation #26, and §19.6 of Regulation #19, all deviations from permit requirements, including those attributable to upset conditions as defined in the permit shall be reported to the Department. An initial report shall be made to the Department within 24 hours of discovery of the occurrence. The initial report may be made by telephone and shall include:
- a. The facility name and location,
 - b. The process unit or emission source which is deviating from the permit limit,
 - c. The permit limit, including the identification of pollutants, from which deviation occurs,
 - d. The date and time the deviation started,
 - e. The duration of the deviation,
 - f. The average emissions during the deviation,
 - g. The probable cause of such deviations,

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- h. Any corrective actions or preventive measures taken or being taken to prevent such deviations in the future, and
- i. The name of the person submitting the report.

A full report shall be made in writing to the Department within five (5) business days of discovery of the occurrence and shall include in addition to the information required by initial report a schedule of actions to be taken to eliminate future occurrences and/or to minimize the amount by which the permits limits are exceeded and to reduce the length of time for which said limits are exceeded. If the permittee wishes, they may submit a full report in writing (by facsimile, overnight courier, or other means) within 24 hours of discovery of the occurrence and such report will serve as both the initial report and full report.

- 9. Pursuant to 40 C.F.R. 70.6(a)(5) and §26.7 of Regulation #26, and A.C.A. §8-4-203, as referenced by §8-4-304 and §8-4-311, if any provision of the permit or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications hereof which can be given effect without the invalid provision or application, and to this end, provisions of this Regulation are declared to be separable and severable.
- 10. Pursuant to 40 C.F.R. 70.6(a)(6)(i) and §26.7 of Regulation #26, the permittee must comply with all conditions of this Part 70 permit. Any permit noncompliance with applicable requirements as defined in Regulation #26 constitutes a violation of the Clean Air Act, as amended, 42 U.S.C. 7401, *et seq.* and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application. Any permit noncompliance with a state requirement constitutes a violation of the Arkansas Water and Air Pollution Control Act (A.C.A. §8-4-101 *et seq.*) and is also grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.
- 11. Pursuant to 40 C.F.R. 70.6(a)(6)(ii) and §26.7 of Regulation #26, it shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
- 12. Pursuant to 40 C.F.R. 70.6(a)(6)(iii) and §26.7 of Regulation #26, this permit may be modified, revoked, reopened, and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

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13. Pursuant to 40 C.F.R. 70.6(a)(6)(iv) and §26.7 of Regulation #26, this permit does not convey any property rights of any sort, or any exclusive privilege.
14. Pursuant to 40 C.F.R. 70.6(a)(6)(v) and §26.7 of Regulation #26, the permittee shall furnish to the Director, within the time specified by the Director, any information that the Director may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Director copies of records required to be kept by the permit. For information claimed to be confidential, the permittee may be required to furnish such records directly to the Administrator along with a claim of confidentiality.
15. Pursuant to 40 C.F.R. 70.6(a)(7) and §26.7 of Regulation #26, the permittee shall pay all permit fees in accordance with the procedures established in Regulation #9.
16. Pursuant to 40 C.F.R. 70.6(a)(8) and §26.7 of Regulation #26, no permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for elsewhere in this permit.
17. Pursuant to 40 C.F.R. 70.6(a)(9)(i) and §26.7 of Regulation #26, if the permittee is allowed to operate under different operating scenarios, the permittee shall, contemporaneously with making a change from one operating scenario to another, record in a log at the permitted facility a record of the scenario under which the facility or source is operating.
18. Pursuant to 40 C.F.R. 70.6(b) and §26.7 of Regulation #26, all terms and conditions in this permit, including any provisions designed to limit a source's potential to emit, are enforceable by the Administrator and citizens under the Act unless the Department has specifically designated as not being federally enforceable under the Act any terms and conditions included in the permit that are not required under the Act or under any of its applicable requirements.
19. Pursuant to 40 C.F.R. 70.6(c)(1) and §26.7 of Regulation #26, any document (including reports) required by this permit shall contain a certification by a responsible official as defined in §26.2 of Regulation #26.
20. Pursuant to 40 C.F.R. 70.6(c)(2) and §26.7 of Regulation #26, the permittee shall allow an authorized representative of the Department, upon presentation of credentials, to perform the following:

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- a. Enter upon the permittee's premises where the permitted source is located or emissions-related activity is conducted, or where records must be kept under the conditions of this permit;
 - b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
 - c. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit; and
 - d. As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with this permit or applicable requirements.
21. Pursuant to 40 C.F.R. 70.6(c)(5) and §26.7 of Regulation #26, the permittee shall submit a compliance certification with terms and conditions contained in the permit, including emission limitations, standards, or work practices. This compliance certification shall be submitted annually and shall be submitted to the Administrator as well as to the Department. All compliance certifications required by this permit shall include the following:
- a. The identification of each term or condition of the permit that is the basis of the certification;
 - b. The compliance status;
 - c. Whether compliance was continuous or intermittent;
 - d. The method(s) used for determining the compliance status of the source, currently and over the reporting period established by the monitoring requirements of this permit; and
 - e. Such other facts as the Department may require elsewhere in this permit or by §114(a)(3) and 504(b) of the Act.
22. Pursuant to §26.7 of Regulation #26, nothing in this permit shall alter or affect the following:
- a. The provisions of Section 303 of the Act (emergency orders), including the authority of the Administrator under that section;
 - b. The liability of the permittee for any violation of applicable requirements prior to or at the time of permit issuance;
 - c. The applicable requirements of the acid rain program, consistent with §408(a) of the Act; or

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- d. The ability of EPA to obtain information from a source pursuant to §114 of the Act.
23. Pursuant to A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, this permit authorizes only those pollutant emitting activities addressed herein.

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APPENDIX A

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APPENDIX B

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APPENDIX C

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APPENDIX D

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Route To: **FELICIA INMAN**
Administration

AIR DIVISION
INVOICE REQUEST FORM

(9-96)

Facility Name & Address:

Anthony Timberlands, Inc.
Post Office Box 137
Bearden , Arkansas
71720

CSN: 300084

Permit No: 1140-AOP-R0

Permit Description:

(e.g. A = AIR CODE, S=SIP, H=NESHAP, P=PSD, N=NSPS, T5= Title V)

Initial Fee Calculations:

Title V = 3(18.08)(TPY each pollutant, except CO) - amount of last annual air permit fee

NOTE: Do Not double count HAPs and VOCs!!!
No greater than 4000 tpy per pollutant or less than \$1000

$F = 3(18.08)(37.1 + 0.2 + 162.8 + 28.8) - 1287 = 2851$

Fee Amount: \$ 2851

Engineer: John Bailey
Date: October 11, 2001

Public Notice

Pursuant to the Arkansas Operating Air Permit Program (Regulation #26) Section 6(b), the Air Division of the Arkansas Department of Pollution Control and Ecology gives the following notice:

Anthony Timberlands, Inc. currently operates a pine sawmill located on 930 Cabe Street in Malvern (Hot Spring County), Arkansas. The facility is modifying the permit to include two lumber drying kilns (SN-11 and SN-12); bark, mulch, and sawdust loadouts (SN-13), chip bin loadout (SN-14), a two compartment fuel storage tank (SN-15), and a lumber dip vat (SN-17), which were not previously permitted. Hazardous air pollutants, specifically from the use of the chemical dip vat (SN-17), are being speciated and quantified for the first time with this air permit. The following sources were removed from service in mid-1997: Planer Shaingings (SN-04), Wood Shavings Unloading (SN-05), Pre-Grinder Wood Flour Mill (SN-06), Wood Flour and Shavings (SN-07), and Wood Flour and Shavings Truck Loading (SN-08). New sources that are being added to the facility are a Planer Mill Cyclone (SN-09) and a Planer Mill Peerless Bin (SN-10). This will be the first permit for Anthony Timber under *Regulations of the Arkansas Operating Air Permit Program* (Regulation 26).

The application has been reviewed by the staff of the Department and has received the Department's tentative approval subject to the terms of this notice.

Citizens wishing to examine the permit application and staff findings and recommendations may do so by contacting Rhonda Sharp, Information Officer. Citizens desiring technical information concerning the application or permit should contact John Bailey, Engineer. Both Rhonda Sharp and John Bailey can be reached at the Department's central office, 8001 National Drive, Little Rock, Arkansas 72209, telephone: (501) 682-0744.

The draft permit and permit application are available for copying at the above address. A copy of the draft permit has also been placed at the Garland County Library, 1427 Malvern Ave, Hot Springs, Arkansas 71901. This information may be reviewed during normal business hours.

Interested or affected persons may also submit written comments or request a hearing on the proposal, or the proposed modification, to the Department at the above address - Attention: Rhonda Sharp. In order to be considered, the comments must be submitted within thirty (30) days of publication of this notice. Although the Department is not proposing to conduct a public hearing, one will be scheduled if significant comments on the permit provisions are received. If a hearing is scheduled, adequate public notice will be given in the newspaper of largest circulation in the county in which the facility in question is, or will be, located.

The Director shall make a final decision to issue or deny this application or to impose special conditions in accordance with Section 2.1 of the Arkansas Pollution Control and Ecology Commission's Administrative Procedures (Regulation #8) and Regulation #26.

Dated this

Randall Mathis

Director