## JEFFERSON COUNTY DEPARTMENT OF HEALTH

### AIR POLLUTION PROGRAM

#### TITLE V OPERATING PERMIT

Permittee:

Southern Natural Gas Company, LLC - Tarrant Compressor Station

Location:

666 Springdale Road

Tarrant, Alabama 35217-0070

Permit No:

4-07-0267-07

Issuance Date:

December 19, 2024

Expiration Date:

December 18, 2029

Nature of Business:

Natural Gas Compression

Emissions Unit No.	Emissions Unit Description
001	Compressor Engine No. 14, C001
002	Compressor Engine No. 13, C002
003	Compressor Engine No. 12, C003
005	Compressor Engine No. 11, C005
006	Compressor Engine No. 10, C006
007	Compressor Engine No. 9, C007
008	Compressor Engine No. 8, C008
009	Compressor Engine No. 7, C009
012	Emergency Generator No. 14, G001

This Permit is issued pursuant to and is conditioned upon the compliance with the provisions of the Jefferson County Board of Health Air Pollution Control Rules and Regulations, the applicable requirements of the Clean Air Act implementation plan for Alabama approved or promulgated by the United States Environmental Protection Agency (EPA) through rulemaking under title I of the Clean Air Act (identified in 40 CFR 52, Subpart B) and other applicable requirements as defined in section 18.1.1(e) of the Jefferson County Board of Health Rules and Regulations, Section 18 of the Alabama Air Pollution Control Act of 1971, Act No. 769 (Regular Session, 1971), Section 22-28-16 of the Alabama Air Pollution Control Act as amended, Orders of the Jefferson County Board of Health, Orders of the Director of the Alabama Department of Environmental Management (ADEM), and any applicable local, state or federal Court Order. This Permit is subject to the accuracy of all information submitted relating to the permit application and to the conditions appended hereto. It is valid from the date of issuance until the expiration date and shall be posted or kept under file at the source location described above and shall be made readily available for inspection at any reasonable time to any and all persons who may request to see it. This Permit is not transferable.

Pursuant to the Clean Air Act, conditions of this permit are federally enforceable by EPA, The Jefferson County Board of Health, ADEM and citizens in general. However, provisions that are not required by the Clean Air Act or under any of its applicable requirements, are considered to be Jefferson County provisions and are not federally enforceable by EPA and citizens in general. Those provisions are contained in separate Sections of this Operating Permit and are specifically identified as not being federally enforceable.

Jonathan Stanton, Director Environmental Health Services

Approved: David Hicks, DO, MPH, FAAFP

Health Officer



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In addition to compliance with Alabama Air Pollution Control Act Number 769 (Regular Session, 1971) and Act Number 612 (Regular Session, 1982) and with all applicable Air Pollution Control Rules and Regulations, the conditions which are listed below are hereby contained in and made a part of this permit. For each citation to a Jefferson County Board of Health regulation provided in connection with a permit condition (other than for those permit conditions that are specifically identified in the permit as not being federally enforceable), Appendix A to this permit identifies the corresponding ADEM regulation that has been approved by EPA as part of the Clean Air Act implementation plan for Alabama (identified in 40 CFR 52, Subpart B). The corresponding ADEM regulations, together with the cited Jefferson County Board of Health regulations, serve as the origin and authority for the associated permit term or condition.

#### **GENERAL PERMIT CONDITIONS**

No.	Federally Enforceable General Permit Conditions	Regulations
	Definitions	
1.	For the purposes of this Major Source Operating Permit, the following terms will have the meanings ascribed to in this permit:	1.3 8.12
	"12-Month Rolling Total" shall mean the total of monthly emissions calculations summed for a consecutive 12 month period and then compared to an annual emission or throughput limit to determine compliance.	
	"40 CFR 51" is an acronym for Part 51 of Title 40 of the Code of Federal Regulations.	
	"40 CFR 52" is an acronym for Part 52 of Title 40 of the Code of Federal Regulations.	
	"40 CFR 59" is an acronym for Part 59 of Title 40 of the Code of Federal Regulations.	
	"40 CFR 60" is an acronym for Part 60 of Title 40 of the Code of Federal Regulations.	
	"40 CFR 61" is an acronym for Part 61 of Title 40 of the Code of Federal Regulations.	
	"40 CFR 63" is an acronym for Part 63 of Title 40 of the Code of Federal Regulations.	
	"40 CFR 64" is an acronym for Part 64 of Title 40 of the Code of Federal Regulations.	
	"40 CFR 68" is an acronym for Part 68 of Title 40 of the Code of Federal Regulations.	
	"40 CFR 82" is an acronym for Part 82 of Title 40 of the Code of Federal Regulations.	
	"40 CFR 98" is an acronym for Part 98 of Title 40 of the Code of Federal Regulations.	
	"Act" means the Clean Air Act, as amended, 42 U.S.C. 7401, et seq.	
	"ADEM" means the Alabama Department of Environmental Management.	
	"Air Contaminant" shall mean any solid, liquid, or gaseous matter, any odor, or any combination thereof, from whatever source.	
	"Air Permit" shall mean any permit issued pursuant to Chapter 2 of the Rules and Regulations.	
	"Air Pollution" shall mean the presence in the outdoor atmosphere of one or more air contaminants in such quantities and duration as are, or tend to be, injurious to human health or welfare, animal or plant life, or property, or would interfere with the enjoyment of life or property throughout the County and in such territories of the County as shall be affected thereby.	
	"Annual Rolling Average" shall mean the method of demonstrating compliance with an annual emission rate restriction of a permit condition of an Air Permit, or, to keep annual emissions below a regulation's emissions applicability level. At the end of each	

No.	Federally Enforceable General Permit Conditions	Regulations
	calendar month, a source shall demonstrate compliance with an annual emission rate restriction for the previous twelve (12) consecutive month period.	
	"Annual Rolling Total" shall be an equivalent phrase for "12-Month Rolling Total."	
	"CAM" is an acronym for compliance assurance monitoring.	
	"Carbon dioxide equivalent or CO2e" means the number of metric tons of CO2 emissions with the same global warming potential as one metric ton of another greenhouse gas, and is calculated using Equation A-1 of 40 CFR 98.	
	"CO" is an acronym for carbon monoxide.	
	"Cold Cleaning" means the batch process of cleaning and removing soils from metal surfaces by spraying, brushing, flushing, or immersion while maintaining the solvent below its boiling point. Wipe cleaning is not included in this definition.	
	"Construction" shall mean fabrication, erection, or installation of an affected facility.	
	"Day" or "calendar day" means a 24-hour period beginning at midnight.	
	"Department" means the Jefferson County Department of Health.	
	"Deviation" means any instance in which the permittee fails to meet any requirement or obligation established by regulation, including but not limited to any emission limitation, operating limit, work practice standard, or any permit term or condition.	
	"Emission" shall mean a release into the outdoor atmosphere of air contaminants.	
	"Emissions unit" means any part or activity of a stationary source that emits or has the potential to emit any regulated air pollutant or any pollutant listed under §112(b) of the Act.	
	"EPA" means the U.S. Environmental Protection Agency.	
	"Existing Source" shall mean any source in operation or on which construction has commenced on the date of initial adoption of an applicable rule or regulation; except that any existing source which has undergone modification after the date of initial adoption of an applicable rule or regulations, shall be reclassified and considered a new source.	
	"Freeboard Height" means for cold cleaner, the distance from the liquid solvent level or solvent drain in the degreaser tank to the lip of the tank.	
	"Freeboard Ratio" means the freeboard height divided by the width of the degreaser.	
	"Fugitive emissions" means any pollutant released to the atmosphere that is not discharged through a system of equipment that is specifically designed to capture pollutants at the source, convey them through ductwork, and exhaust them using forced ventilation. Fugitive emissions include pollutants released to the atmosphere through windows, doors, vents, or other building openings. Fugitive emissions also include pollutants released to the atmosphere through other general building ventilation or exhaust systems not specifically designed to capture pollutants at the source.	
	"Fuel-Burning Equipment" shall mean any equipment, device or contrivance and all appurtenances thereto, including ducts, breechings, fuel-feeding equipment, ash removal equipment, combustion controls, stacks and chimneys, used primarily, but not exclusively, to burn any type fuel for the purpose of indirect heating in which the material being heated is not contacted by and adds no substance to the products of combustion.	
	"Fugitive Dust" shall mean solid air-borne particulate matter emitted from any source other than a flue or stack.	

No.	Federally Enforceable General Permit Conditions	Regulations
	"GHG" is an acronym for greenhouse gas.	
	"HAP" is an acronym for Hazardous Air Pollutant.	
	"Hazardous Air Pollutant" means any of the substances listed in Appendix D of the Rules and Regulations or §112(b) of the Clean Air Act. 40 CFR 63, Subpart A	
	"Modification" shall mean any physical change in, or change in the method of operation of, an affected source which increases the amount of any air contaminant (to which a rule or regulation applies) emitted by such source or which results in the emission of any air contaminant (to which a rule or regulation applies) not previously emitted, except that: (a) Routine maintenance, repair, and replacement shall not be considered physical changes, and (b) The following shall not be considered a change in the method of operation: (1) An increase in the production rate; (2) An increase in hours of operation; (3) Use of an alternate fuel or raw material.	
	"NAAQS" is an acronym for "National Ambient Air Quality Standards."	
	"NESHAP" is an acronym for "National Emission Standards for Hazardous Air Pollutants."	
	"New Source Review" (NSR) permitting means a system of evaluating the impact of any significant modification made at a major source and establishing permitting conditions to prevent the modification from causing or contributing to a violation of the NAAQS or consuming more than the allowed increment. These permitting provisions are located in Parts 2.4 and 2.5 of the Rules and Regulations.	
	"NOX" is an acronym for nitrogen oxides.	
	"NSPS" is any acronym for "New Source Performance Standards."	
	"Operating Permit" shall mean any permit issued pursuant to Chapter 18 of the Rules and Regulations.	
	"Permittee" means the holder of an operating permit issued by the Department.	
	"PM10" is an acronym for particulate matter of less than 10 microns.	
	"PM2.5" is an acronym for particulate matter of less than 2.5 microns.	
	"Pollution prevention" means source reduction as defined under the Pollution Prevention Act of 1990 (e.g. equipment or technology modifications, process or procedure modifications, reformulation or redesign of products, substitution of raw materials, and improvements in housekeeping, maintenance, training or inventory control), and other practices that reduce or eliminate the creation of pollutants through increased efficiency in the use of raw materials, energy, water, or other resources, or protection of natural resources by conservation.	
	"Process" shall mean any action, operation, or treatment of materials, including handling and storage thereof, which may cause discharge of an air contaminant, or contaminants, into the atmosphere, but excluding fuel burning and refuse burning.	
	"PSD" is an acronym for "Prevention of Significant Deterioration" permitting under Chapter 2.4 of the Rules and Regulations.	
	"Responsible official" means a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit and the delegation of authority to such representatives is approved in advance by the Department.	

No.	Federally Enforceable General Permit Conditions	Regulations
	"RICE" is an acronym for reciprocating internal combustion engine.	
	"Rules and Regulations" means the Jefferson County Board of Health Air Pollution Control Rules and Regulations.	
	"SIP" is an acronym for "State Implementation Plan" pursuant to 40 CFR 52.	
	"Six-Minute Average" shall be determined by calculating the arithmetic mean of twenty-four (24) consecutive opacity observations, taken at intervals of fifteen (15) seconds.	
	"SO2" is an acronym for sulfur dioxide.	
	"Solvent Metal Cleaning" means the process of cleaning soils from metal surfaces by cold cleaning or open top vapor degreasing or conveyorized degreasing.	
	"Source" means any building, structure, facility, installation, article, machine, equipment, device, or other contrivance which emits or may emit any air contaminant. Any activity which utilizes abrasives or chemicals for cleaning or any other purpose (such as cleaning the exterior of buildings) which emits air contaminants shall be considered a source.	
	"Stationary Source" means any building, structure, facility or installation that emits or may emit any regulated pollutant as defined in Part 18.1 of the Rules and Regulations or any pollutant listed in Appendix D of the Rules and Regulations.	
	"True Vapor Pressure" shall mean the equilibrium partial pressure exerted by a stored petroleum liquid at the temperature equal to the highest calendar-month average of the liquid storage temperature as determined in accordance with methods described in American Petroleum Institute Bulletin 2517, "Evaporation Loss from External Floating Roof Tanks," 1962 Second Edition, February 1980.	
	"TSP" is an acronym for total suspended particulate matter.	
	"VOC" is an acronym for volatile organic compound.	
	"Volatile Organic Compound" means any compound of carbon excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate, which participates in atmospheric photochemical reactions. This includes any such organic compound other than those listed under Part 1.3 of the Rules and Regulations and/or under 40 CFR §51.100(s)(1).	
	In addition, the individual definitions as specified in each applicable rule, regulation, or standard shall be utilized where applicable.	
	General Conditions	
2.	Basis for Permit This Operating Permit is issued based on provisions contained in all existing Jefferson County Board of Health Air Pollution Control Rules and Regulations (hereinafter called Rules and Regulations in this permit). In the event amendments, revisions or additions are made to these Rules and Regulations, it shall be the responsibility of the permit holder (hereinafter called the permittee in this permit) to comply with such new Rules and Regulations. Additions and revisions to the conditions in this Operating Permit will be made by the Jefferson County Department of Health (hereinafter called the Department), if necessary, to assure that the Rules and Regulations are not violated.	AL Act 769
3.	Authority Nothing in this Operating Permit or conditions appended thereto shall negate any authority granted to this Department or the Health Officer pursuant to Alabama Air Pollution Control Act No. 769 (Regular Session, 1971) and Act No. 612 (Regular Session, 1982) or any regulations promulgated thereunder.	AL Act 769

No.	Federally Enforceable General Permit Conditions	Regulations
4.	Acceptance of Permit	18.2.4
	The permittee is required to bring the operation of a source within the standards of	
	Paragraph 18.2.8(a) of the Rules and Regulations. Commencing construction or	
	operation of the source shall be deemed acceptance of all conditions specified. A Title V	
	Operating Permit with revised conditions may be issued upon receipt of a new	
	application if the permittee demonstrates that the source can operate within the standard	
	of Paragraph 18.2.8(a) of the Rules and Regulations under the revised conditions.	
5.	Compliance With Existing and Future Regulations	18.5.6
	A. The permittee shall comply with all conditions of the Rules and Regulations.	18.4.8(h)
	B. The permittee shall continue to comply with the applicable requirements with which	18.7.3
	the company has certified that it is already in compliance.	18.7.6
	C. The permittee shall comply in a timely manner with applicable requirements that	
	become effective during the term of this permit, and shall follow any more detailed	
	schedule of compliance set forth in the applicable requirement or unit specific	
	permit requirements.	
	D. The permittee shall be subject to any future MACT standards from the effective	
	date as published by EPA and shall comply with the rule by the compliance date.	
6.	Permit Shield and List of Non-Applicable Regulations	18.10.1
	Compliance with the conditions of the permit shall be deemed compliance with any	6.3.1
	applicable requirements included and specifically identified in the permit as of the date	1.3
	of permit issuance. All provisions within the General Conditions are applicable	10.4.1
	requirements unless otherwise noted. The Department has determined that the following	10.4.2(d)
	requirements are not applicable to the source at the date of permit issuance for the	60.110b(a)
	reasons listed:	60.4230(a)(4)
	A. Part 6.3 of the Rules and Regulations concerning "fuel burning equipment" does not	60.5365
	apply because the generators at the facility are not fuel burning equipment as	60.5365a
	defined at Part 1.3, "Definitions."	60.5365b
	B. Part 10.4 of the Rules and Regulations concerning stationary reciprocating internal	63.161
	combustion engines does not apply because no engine at the facility emitted more	63.160(a)
	than 1 ton/day NO <sub>X</sub> during the baseline period.	63.760(a)(3)
	C. 40 CFR 60, Subpart Kb does not apply because all storage tanks at the facility are	63.1270(c)
	smaller than the regulatory threshold.	63.2334(c)
	D. 40 CFR 60, Subpart JJJJ does not apply because none of the engines have been	
	constructed, modified, or reconstructed after June 12, 2006.	
	E. 40 CFR 60, Subpart OOOO does not apply because the natural gas transmission	
	facility has not been constructed, modified, or reconstruction after August 23, 2011,	
	and on or before September 18, 2015.	
	F. 40 CFR 60, Subpart OOOOa does not apply because the natural gas transmission	
	facility has not been constructed, modified, or reconstruction after September 18,	
	2015 and on or before December 6, 2022.	
	G. 40 CFR 60, Subpart OOOOb does not apply because the natural gas transmission	
	facility has not been constructed, modified, or reconstruction after December 6,	
	2022.	
	H. 40 CFR 63, Subpart H does not apply because the natural gas compressed at the	
	facility does not contain 5% or more (by weight) total organic HAP.	
	I. 40 CFR 63, Subpart HH does not apply to facilities located after the point at which	
	natural gas enters the natural gas transmission and storage source category.	
	J. 40 CFR 63, Subpart HHH does not apply because there are no glycol dehydrators at	
	this natural gas transmission facility.	
	K. 40 CFR 63, Subpart EEEE does not apply to natural gas transmission facilities.	
7.	Noncompliance	70.6(a)(6)(i)
	The permittee shall comply with all terms and conditions of the permit. Noncompliance	18.5.6
	with a permit will constitute a violation of the Act and the Rules and Regulations and	1

No.	Federally Enforceable General Permit Conditions	Regulations
	may result in enforcement action; including but not limited to, permit termination,	
	revocation and reissuance, or modification; or denial of a permit renewal application.	
8.	Compliance Defense	18.5.7
	The permittee shall not use as a defense in an enforcement action, that maintaining	
	compliance with permit conditions would have required halting or reducing the	
	permitted activity.	
9.	Credible Evidence	1.18
	Any credible evidence or information relevant to whether a source may have been in	60.11(g)
	compliance with applicable requirements can be used to establish whether or a not an	61.12(e)
	owner or operator has violated or is in violation of any rule or standard in the Rules and	
	Regulations and/or any applicable provisions of 40 CFR 60 or 40 CFR 61.	
10.	Circumvention	1.15
10.	No person shall cause or permit the installation or use of any device or any means	60.12
	which, without resulting in reduction in the total amount of air contaminant emitted,	61.19
	conceals or dilutes any emission of air contaminants which would otherwise violate the	63.4(b)
		03.4(0)
1.1	Rules and Regulations.	18.2.4
11.	Bypass of Control Equipment Prohibited  Except as otherwise provided in this permit, the permittee shall not bypass, without prior	10.2.4
	approval from this Department, any air pollution control device. The permittee shall not	
	shut down any air pollution control device unless such shutdown is accompanied by the	
	corresponding shutdown of the respective source which the device is intended to	
12	control.	1.12.1
12.	Shutdown of Control Equipment	1.12.1
	In the case of shutdown of air pollution control equipment for scheduled maintenance, the intent shall be reported to this Department at least 24 hours prior to the planned	
	shutdown unless the scheduled shutdown is accompanied with the shutdown of the	
12	source being controlled. The report shall contain the information listed in Section 1.12.1.	18.2.4
13.	Maintenance of Controls  A. The permittee shall equip each fabric filter particulate matter control device with a	18.5.3(a)(2)
	pressure differential measuring device to measure the pressure drop across the filter	16.5.5(a)(2)
	media in the control device. The device shall be installed in a location which is	
	easily accessible for inspection by Department personnel.  B. All air pollution control devices and capture systems for which this permit is issued	
	B. All air pollution control devices and capture systems for which this permit is issued shall be maintained and operated at all times in accordance with the manufacturer's	
	specifications or alternative procedures approved by the Department so as to minimize the emissions of air contaminants. Procedures for ensuring that the above	
	equipment is properly operated and maintained so as to minimize the emissions of air contaminants shall be maintained near the source and provided to the	
	•	
	Department upon request.  C. The permittee shall conduct routine inspections on all required control equipment.	
	C. The permittee shall conduct routine inspections on all required control equipment.  All inspection results and repair work performed on the pollution control device	
	shall be recorded. These records shall be kept in a permanent form suitable for	
1.4	inspection.  Nothing in this Operating Permit shall alter or affect the following:	18.10.3
14,	A. The provisions of §303 of the Act (emergency orders), including the authority of the	10.10.3
	Administrator under that section;	
	B. The liability of an owner or operator of a source 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	
	D. The ability of EPA to obtain information from a source pursuant to §114 of the Act.	10.45
15.	Additional Information and Corrected Information	18.4.7
	The permittee shall submit any additional information to the Department to supplement	63.9(j)
	or correct an application promptly after becoming aware of the need for additional or	

No.	Federally Enforceable General Permit Conditions	Regulations
	corrected information. Also, the permittee shall submit additional information	
	concerning any new requirements which have become applicable after a complete	
	application has been filed but before a draft permit is released. Any change in the	
	information already provided pursuant to 40 CFR 63 shall be provided in writing within	
	15 calendar days after the change.	
16.	Display and Availability of Permit	18.2.2
	The permittee shall keep this Operating Permit under file or on display at all times at the	
	site where the source is located and shall make the permit available for inspection by	
	any and all persons who may request to see it.	
17.	Payment of Fees	18.5.11
	The permittee must have paid all fees required by the Rules and Regulations or the	16.1
	Operating Permit is not valid. Payment of operating permit fees required under Chapter	16.4
	16 of the Rules and Regulations shall be made on or before the date specified under	16.5
	Section 16.5.1 of the Rules and Regulations of each year. Failure to make payment of	
	fees within 30 days of the specified date shall cause the assessment of a late fee of 3%	
	(of the original fee) per month or fraction thereof.	
18.	<u>Transfer</u>	18.2.6
	This permit is not transferable, whether by operation of law or otherwise, either from	
	one location to another, from one piece of equipment to another or from one person to	
	another except as provided in Subparagraph 18.13.1(a)(5) of the Rules and Regulations.	
19.	New Air Pollution Sources and Changes to Existing Units	1.5.15
	A new permit application must be made for new sources, replacements, alterations or	
	design changes which may result in the issuance of, or an increase in the issuance of, air	
	contaminants, or the use of which may eliminate or reduce or control the issuance of air	
	contaminants.	
20.	Construction Not In Accordance with Applications	18.2.8(e)
	If the source permitted herein has not been constructed in accordance with the Operating	
	Permit application and if the changes noted are of a substantial nature in that the amount	
	of air contaminants emitted by the source may be increased or in that the effect is	
	unknown, then the Operating Permit shall be revoked. No further application for an	
	Operating Permit shall be accepted until the source has been reconstructed in accordance	
	with the Operating Permit or until the permittee has proven to the Department that the	
	change will not cause an increase in the emission of air contaminants.	
21.	Expiration	18.4.3
	A source's right to operate shall terminate upon the expiration of this Operating Permit	18.5.2
	unless a timely complete renewal application has been submitted at least 6 months, but	18.12.2(b)
	not more than 18 months before the date of expiration or the Department has taken final	
	action approving the source's application for renewal by the expiration date. The	
	expiration date of this Operating Permit is printed on the first page of this permit.	
22.	Revocation	18.2.9
	This Operating Permit may be revoked for any of the following reasons:	
	A. Failure to comply with any conditions of the permit;	
	B. Failure to establish and maintain such records, make such reports, install, use and	
	maintain such monitoring equipment or methods; and sample such emissions in	
	accordance with such methods at such locations, intervals and procedures as may be	
	prescribed in accordance with Section 1.9.2 of the Rules and Regulations;	
	C. Failure to comply with any provisions of any Department administrative order	
	issued concerning the permitted facility;	
	D. Failure to allow entry and inspections by properly identified Department personnel;	
	E. Failure to comply with the Rules and Regulations; or	
	F. For any other cause, after a hearing which establishes, in the judgment of the	
	Department, that continuance of the permit is not consistent with the purpose of the	
	Act or Rules and Regulations.	

No.	Federally Enforceable General Permit Conditions	Regulations	
23.	Severability	18.5.5	
	In case of legal challenge to any portion of this Operating Permit, the remainder of the		
	permit conditions shall continue in force.		
24.			
- 1	Under any of the following circumstances, this Operating Permit will be reopened and		
	revised prior to the expiration of the permit:		
	A. Additional applicable requirements under the Clean Air Act become applicable to		
	the permittee with a remaining permit term of 3 or more years. Such a reopening		
	shall be completed no later than 18 months after promulgation of the applicable		
	requirements. No such reopening is required if the effective date of the requirement		
	is later than the date on which this permit is due to expire.		
	B. Additional requirements (including excess emissions requirements) become		
	applicable to an affected source under the acid rain program. Upon approval by the		
	Administrator, excess emissions offset plans shall be deemed to be incorporated		
	into this permit.		
	C. The Department, ADEM or EPA determines that this permit contains a material		
	mistake or that inaccurate statements were made in establishing the emissions		
	standards or other terms or conditions of this permit.		
	D. The Administrator, ADEM or the Department determines that this permit must be		
	revised or revoked to assure compliance with the applicable requirements.		
25.	Changes or Termination for Cause - No Stay of Permit Conditions	18.5.8	
	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 a planned change or anticipated		
	noncompliance will not stay any permit condition.		
26.	Requests for Information	18.5.10	
	The permittee shall furnish to the Department within 30 days, or for such other	70.6(a)(6)(v)	
	reasonable time as the Department may set, any information that the Department may		
	request in writing to determine whether cause exists for modifying, revoking and		
	reissuing, or terminating the permit or to determine compliance. Upon receiving a		
	specific request, the permittee shall also furnish to the Department copies of records		
	required to be kept by the permit. For information claimed to be confidential, the		
	permittee may furnish such records directly to the Administrator along with a claim of		
	confidentiality.		
27.	Entry and Inspections	1.8	
	The permittee shall allow the Department, ADEM, EPA or authorized representative,	18.7.2	
	upon presentation of credentials and other documents that may be required by law, to	18.2.9(d)	
	conduct the following:		
	A. Enter upon the permittee's premises where a source is located or emissions related		
	activity is conducted or where records are kept pursuant to the permit conditions;		
	B. Review and/or copy at reasonable times any records kept pursuant to the permit		
	conditions;		
	C. Inspect at reasonable times any facilities, equipment (including monitoring and air		
	pollution control equipment), practices or operations required by the permit; and		
	D. Sample or monitor at reasonable times substances or parameters for the purpose of		
	assuring compliance with the permit or other applicable requirements.		
	Denial of access upon proper identification is grounds for permit revocation.		
28.	Flexibility Changes	18.13.2	
	Certain changes (per §502 (b)(10) of the Act) can be made to this Operating Permit		
	without a revision if no modification as defined in the Rules and Regulations would		
	occur and the changes do not exceed the emissions allowed under this permit provided	V	
	that written notification is sent to the Department and EPA at least 7 days before the		
	change is made. The written notification shall describe the proposed change, the date of		

No.	Federally Enforceable General Permit Conditions	Regulations
	the change, any change in emissions, and any term or condition of the permit which is	
	no longer valid due to the change.	
29.	Minor Permit Modifications	18.13.3
	Minor permit modification procedures may be used only for those permit modifications	
	that:	
	A. Do not violate any applicable requirement;	
	B. Do not involve significant changes to existing monitoring, reporting, or record	
	keeping requirements in the permit;	
	C. Do not require or change a case-by-case determination of an emission limitation or	
	other standard, or a source-specific determination for temporary sources of ambient	
	impacts, or a visibility or increment analysis;	
	D. Do not seek to establish or change a permit term or condition for which there is no	
	corresponding underlying applicable requirement and that the source has assumed	
	to avoid an applicable requirement to which the source would otherwise be subject.	
1	Such terms and conditions include:	
1	1. A federally enforceable emissions cap assumed to avoid classification as a	1
	modification under any provision of Title I of the Act; and	
	2. An alternative emissions limit approved pursuant to regulations promulgated under §112(i)(5) of the Act;	
	E. Are not modifications under any provision of title I of the Act; and	
	F. Are not required by Part 18.12 of this Chapter to be processed as a significant	
	modification.	
	An application requesting the use of minor permit modification procedures shall meet	
	the requirements of Section 18.4.8 relative to the modification and shall include the	
	information listed at Paragraph 18.13.3(b). If the Department notifies the source that the	
	modification does not qualify as a minor modification within 10 days after receiving the	
	application, then the source shall apply for the change as a significant modification. Ten	
	days after the application has been submitted to the Department, the source may make	
	the change for which they applied unless the change does not qualify as a minor	
	modification. After the source makes the change and until the Department takes final	
	action on the permit application, the source must comply with both the applicable	
	requirements governing the change and the proposed permit terms and conditions.	
	During this time period, the source need not comply with the existing permit terms and	
	conditions it seeks to modify. However, if the source fails to comply with its proposed	
	permit terms and conditions during this time period, the existing permit terms and	
	conditions it seeks to modify may be enforced against it. A permit shield granted under	
	Part 18.10 shall not extend to minor permit modifications. The Department may not	
	issue a final permit modification until after EPA's 45-day review period or until EPA has	
	notified the Department that EPA will not object to issuance of the permit modification,	
0.0	whichever is first.	10 12 4
30.	Significant Modifications	18.13.4
	Modifications that are significant modifications under the new source review permitting	
	provisions of Part 2.4 (Prevention of Significant Deterioration) or Part 2.5	
	(Nonattainment Areas) regulations, are modifications under the NSPS or NESHAPS	
	regulations, or otherwise do not meet the requirements for minor permit modifications	
	from Section 18.13.3 of the Rules and Regulations must be incorporated in the	
	Operating Permit using the requirements for sources initially applying for an Operating	
	Permit, including those for applications, public participation, review by affected States, review by ADEM, and review by EPA, as described in Parts 18.4 and 18.15 of the Rules	
21	and Regulations.	18.14
31.	Off-Permit Changes Any change which is not addressed or prohibited in the federally enforceable terms and	10.17
	conditions of the permit may be designated by the owner or operator as an off-permit	
	conditions of the permit may be designated by the owner of operator as an off-permit	

No.	Federally Enforceable G	eneral Permit Conditions	Regulations
	change, and may be made without revision t	o the federally enforceable terms and	
	conditions of the operating permit, provided	that the change:	
	A. Meets all applicable requirements;		
	B. Does not violate any federally enforceable permit term or condition;		
	C. Is not subject to any requirement or standard under title IV of the Clean Air Act		
	(CAA); and		
	D. Is not a modification under title I of the		
	The permittee must comply with all applicat		
	review requirements. Any application pertai		
	as an off-permit change shall be submitted b		
	obligation to provide written notice, provide	ed, that no change meeting the criteria for an	
	insignificant activity or trivial activity is sub	eject to the procedures set forth in this	
20	condition.		18.5.9
32.	Property Rights and Privileges	ive privilege ere conveyed through the	10.5.9
	No property rights of any sort or any exclusion issuance of this Operating Permit.	ive privilege are conveyed unough the	
33.	Alternative Operating Scenarios		18.5.13
33.	No alternative operating scenarios were ider	stified by the permittee in its application	10.5.15
34.	Economic Incentives	itilied by the permittee in its appreation.	18.5.12
54.	No permit revision shall be required under a	ny approved economic incentives.	10.5.12
	marketable permit emissions trading and oth		
	changes that are provided for in the Operating		
35.	Trading of Emissions Increases or Decrea		18.5.14
50	The permittee did not request authorization to trade emissions increases and decreases.		
36.	Emission Reduction Plan		18.2.8(b)
	Upon notification by this Department, the pe		
	Emission Reduction Plan in a format approv		
	contaminant emissions reductions to be take	n during declared air pollution episodes.	
37.	VOC Storage and Loading	termores.	8.3
	The permittee has identified the following st		
	Capacity Product Stored	Expected True Vapor Pressure	
	(gallons)	1 77	
	8,895 New Oil	<1 mmHg	
	3,760 Pipeline Condensate Storage	256 – 1,820 mmHg (hexane – butane)	
	1,422 Used Oil Storage	<1 mmHg	
	1,422 Used Coolant Storage	0.08 mmHg	
	1,650 New Coolant Storage	0.08 mmHg	
	10,000 Oily Water	Non-volatile	
	10,000 Oily Water	Non-volatile	
	C. HOUT STORY	4 470 II- (1.5	
	Storage and loading of any VOC liquid with a true vapor pressure of 78 mmHg (1.5 psia) under actual operating conditions is subject to Part 8.3 of the Rules and Regulations. Storage tanks greater than 1,000 but less than 40,000 gallons in capacity		
	which store VOC liquid are required to use a submerged or bottom fill pipe. Loading VOC liquid into transport containers larger than 200 gallons requires the vapor and drip		
	controls listed at Paragraph 8.3.2(c).	man 200 ganons requires the rapor and drip	
	1 controls listed at 1 aragraph 6.5.2(c).		

No.	Federally Enforceable General Permit Conditions	Regulations
38.	Solvent Metal Cleaning	8.12.4
	For the cold cleaning device, the permittee shall:	
	A. Equip the cleaner with a cover and the cover shall be so designed that it can be	
	easily operated with one hand; if,	
	1. The solvent volatility is greater than 15 mmHg (0.3 psia) measured at 38°C	
	(100°F); or	
	2. The solvent is agitated; or	
	3. The solvent is heated; and,	
	B. Equip the cleaner with a device for draining cleaned parts and if the solvent	
	volatility is greater than 32 mmHg(0.6 psia) measured at 38°C (100°F), construct	
	the drainage device internally so that the parts are enclosed under the cover while	
	draining, except that the drainage device may be external for applications where an	
	internal type cannot fit into the cleaning system; and	
	C. If the solvent volatility is greater than 32 mmHg (0.6 psia) measured at 38°C	
	(100°F) or if the solvent is heated above 50°C (120°F) install one of the following	
	devices:	
	1. Freeboard that gives a freeboard ratio greater than or equal to 0.7; or	
	2. Water cover (solvent must be insoluble in and heavier than water); or	
	3. Other equipment systems of equivalent control, such as refrigerated chiller or	
	carbon adsorption, approved by the Health Officer; and D. Provide a permanent, conspicuous label, summarizing the operating requirements;	
	D. Provide a permanent, conspicuous label, summarizing the operating requirements; and	
	E. Close the cover whenever parts are not being handled in the cleaner; and	
	F. Drain the cleaned parts for at least 15 seconds or until dripping ceases; and	
	G. If used, supply a solvent spray that is a solid fluid stream (not a fine, atomized, or	
	shower type spray) at a pressure which does not cause excessive splashing; and	
	H. Store waste solvent only in covered containers and not dispose of waste solvent or	
	transfer it to another party, such that greater than 20 percent of the waste solvent (by	
	weight) can evaporate into the atmosphere.	
39.	Obnoxious Odors	6.2.3
0.73	This Operating Permit is issued with the condition that, should obnoxious odors arising	
	from the plant operations be verified by Department inspectors, measures to abate the	
	odorous emissions shall be taken upon determination by this Department that these	
	measures are technically and economically feasible.	
40.	Title IV Requirements (Acid Rain Program)	18.5.1(b)
	Where an applicable requirement of the Rules and Regulations is more stringent than an	18.5.4
	applicable requirement of regulations promulgated under Title IV of the Act (the acid	
	rain program), both provisions shall be incorporated into the permit and shall be	
	enforceable by the Administrator. Emissions exceeding any allowances that the	
	permittee lawfully holds under title IV of the Act or the regulations promulgated	
	thereunder are prohibited. No permit revision shall be required for increases in	
	emissions that are authorized by allowances acquired pursuant to the acid rain program,	
	provided that such increases do not require a permit revision under any other applicable	
	requirement. No limit shall be placed on the number of allowances held by the	
	permittee, however, allowances may not be used as a defense to noncompliance with	
	any other applicable requirement. Any such allowance shall be accounted for according	
	to the procedures established in the regulations promulgated pursuant to Title IV of the	
	Act.	

No.	Federally Enforceable General Permit Conditions	Regulations
41.	Title VI Requirements (Refrigerants)	40 CFR 82
	Any facility having appliances or refrigeration equipment, including air conditioning	18.1.1(e)(10)
	equipment, which use Class I or Class II ozone-depleting substances such as	18.1.1(w)(4)
	chlorofluorocarbons and hydrochlorofluorocarbons listed as refrigerants in 40 CFR 82,	
	Subpart A, Appendices A and B, shall service, repair, and maintain such equipment	
	according to the work practices, personnel certification requirements, and certified	
	recycling and recovery equipment specified in 40 CFR 82, Subpart F.	
	A. No person shall knowingly vent or otherwise release any Class I or Class II	
	substance into the environment during the repair, servicing, maintenance, or	
	disposal of any such device except as provided in 40 CFR 82, Subpart F.	
	B. The responsible official shall comply with all reporting and recordkeeping	
	requirements of 40 CFR §82.166. Reports shall be submitted to the U.S. EPA and	
	the Department as required.	40 CEP (1
42.	Asbestos Demolition and Renovation	40 CFR 61
	Demolition and renovation activities at this facility are subject to the National Emission	14.2.12
	Standard for Asbestos, 40 CFR 61, Subpart M. To determine the applicable	
	requirements of the Standard, the permittee must thoroughly inspect the affected part of	
	the facility where the demolition or renovation operation will occur for the presence of	
	asbestos, including Category I and Category II nonfriable asbestos-containing materials,	
	prior to the commencement of the demolition or renovation operation. The permittee	
	shall comply with all applicable sections of the Standard, including notification	
	requirements, emission control and waste disposal procedures. The permittee shall also	
	ensure that anyone performing asbestos-related work at the facility is trained and	
	certified according to the Alabama Department of Environmental Management's	
12	regulations for Asbestos Contractor Certification.	112(r)
43.	Prevention of Accidental Releases The permittee shall comply with the requirements of §112(r) of the Act and 40 CFR 68	40 CFR 68
	to prevent accidental releases of any substance listed pursuant to \$112(r) or any other	40 CI K 00
	extremely hazardous substance.	
14.	Testing	1.9.1
+4+	A source emissions test may be required by this Department at any time. The permittee	1.10
	shall provide each point of emission with sampling ports, ladders, stationary platforms,	18.2.5
	and other safety equipment to facilitate testing. The permittee shall notify the	18.2.8(c)
	Department in writing at least 60 days prior to conducting any required emissions test on	60.8(d)
	any source, including but not limited to opacity and visible emission observations. This	60.8(e)
	notice shall state the source to be tested, the proposed time and date(s) of the test, the	60.8(g)
	purpose of the test, and the methods to be used. A site-specific test plan and quality	63.7(a)(3)
	assurance program shall be included for sources subject to NESHAP. The methods for	63.7(b)-(d)
	such testing shall be in accordance with methods and procedures established by 40 CFR	63.9(e)
	51, 40 CFR 60, 40 CFR 61, 40 CFR 63 and any emissions unit specific permit	63.9(f)
	requirements. Performance testing to demonstrate compliance with an NSPS or	63.10(d)
	NESHAP shall include a test method performance audit as required by §60.8(g), or	
	§63.7(c)(2)(iii)(A), respectively. The permittee shall submit the results of all emissions	
	tests in written form to this Department within a time period specified by this	
	Department; however, not to exceed 60 days from the test completion date.	
	Facility-Specific General Conditions	
45.	Fugitive Dust	6.2.1
13.	A. The permittee shall take reasonable precautions to prevent dust from any operation,	6.2.2
	process, materials handling and storage, transportation activity (including dust from	6.2.3
	paved and unpaved roads), or construction activity (including but not limited to the	
	use, repair, alteration, and demolition of buildings) at the facility from becoming	18.2.4
	airborne.	
	B. The permittee shall not cause or allow the discharge of visible emissions which	
	travel beyond the property line of the facility.	1

No.	Federally Enforceable General Permit Conditions	Regulations
	<ul> <li>C. When dust, fumes, gases, mist, odorous matter, vapors, or any combination thereof escape from a building or equipment in such a manner and amount as to cause a nuisance or to violate any rule or regulation, the Health Officer may order that the building or equipment in which processing, handling and storage are done be tightly closed and ventilated in such a way that all air and gases and air or gas-borne material leaving the building or equipment are treated by removal or destruction of air contaminants before discharge to the open air.</li> <li>Airborne fugitive dust emissions shall be prevented and addressed as needed and as appropriate to weather conditions using any or all of the following pre-approved control measures specific to the following sources of fugitive dust:</li> <li>1. Use of vacuum truck or street sweeper, if available, on paved surfaces;</li> <li>2. Use of water truck and/or sprinklers as needed;</li> <li>3. Use, where possible, of water or chemicals for control of dust in the demolition of existing buildings or structures, construction operations, the grading of roads or the clearing of land; and</li> <li>4. Adequate containment methods shall be employed during sandblasting or similar operations.</li> <li>Wet suppression may be accomplished by the application of water with or without the addition of surfactants, wetting agents or other additives to increase the effectiveness of wet suppression. Manufacturer's documentation of the contents of any chemical, surfactant, wetting agent, or other additive used for dust suppression shall be maintained</li> </ul>	
	and readily made available upon request by the Department. Other dust control methods not listed above may be used subject to Department approval.	
	Recordkeeping, Reports and Notifications for Entire Facility	
46.	<ul> <li>General Recordkeeping Requirements</li> <li>The permittee shall keep records of facility-wide operations, activities and materials which have the potential to release pollutants into the atmosphere in sufficient detail to show compliance with permit conditions and to allow the annual calculation of emissions of regulated pollutants and HAP from each point and fugitive source and activity at the facility. As a minimum, the permittee shall maintain records of the following:</li> <li>A. The hours of operation and quantity of natural gas combusted for each engine recorded on at least a monthly basis;</li> <li>B. For the emergency generator, records of the purpose and duration of non-emergency operation sufficient to show that the Subpart ZZZZ restrictions on non-emergency use are not violated;</li> <li>C. The amount of coolant (ethylene glycol) used and the amount disposed;</li> <li>D. The amount of solvent added to the solvent metal cleaner;</li> <li>E. Records of the fixed capital cost of replacement components for each maintenance project for each emission unit;</li> <li>F. All reports and notifications submitted to comply with this permit;</li> <li>G. Results of all required performance testing, monitoring and sampling;</li> <li>H. Available SDS and/or other manufacturer supplied contents information relating to the VOC and HAP contents of materials used at the facility; and</li> <li>I. All spills or other mishaps of VOC/HAP materials. The record shall include the date, time, and quantity (gallons or pounds) of VOC/HAP materials involved in the spill or mishap. The permittee shall document the amount of VOC/HAP materials recovered and the amount that evaporated to the atmosphere.</li> </ul>	1.9.1 18.7.1
47.	Retention of Records Records of all required monitoring data, fuel consumption, analyses, reports, safety data sheet (SDS), and other support information shall be retained for a minimum of 5 years from the date when the record was generated. Records must be readily accessible and suitable for inspection. Each record must be kept onsite for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record, but	18.5.3(b) 63.10(b)(1)

No.	Federally Enforceable General Permit Conditions	Regulations		
	may be maintained offsite for the remaining 3 years. Records may be kept in hard copy			
	or electronically. Specific records to be made and retained are listed in the emission unit conditions.			
48.	Submission of Reports and Notifications	18.7.1 18.4.9		
	The permittee shall submit all reports and notifications required by any permit condition			
	and by any applicable NESHAP and/or NSPS to the Department. The reports may be			
	sent by U. S. mail, or common courier (i.e. UPS or FedEx). Reports submitted by US			
	mail shall be postmarked on or before the due date. Reports submitted by electronic mail			
	shall be received on or before the due date. Any application form, report or			
	compliance certification required to be submitted pursuant to the Title V program regulations shall contain a certification by a responsible official that meets the			
	requirements of Section 18.4.9 of the Rules and Regulations. The certification shall			
	state that, based on information and belief formed after reasonable inquiry, the			
	statements and information in the document are true, accurate and complete. Each report			
	shall identify the company name and address, the beginning and ending dates of the			
	reporting period, and the date of report completion. The records required for each			
	emissions unit shall be used in preparing these reports and notifications. The annual			
	compliance certification shall be submitted to the following 2 agencies:			
	Jefferson County Department of Health EPA Region IV			
	Air Pollution Control Program and to Atlanta Federal Center			
	P.O. Box 2648 61 Forsyth Street			
	Birmingham, Alabama 35202-2648 Atlanta, GA 30303			
	The following reports and notifications are required to be submitted:	1.9.2		
	A. Annual Emissions Calculation, due February 10 of each year. The permittee shall	1.5.15		
	submit an annual total of the information listed below. Using this production data,	18.7.1		
	the permittee shall make calculations of the previous year's actual emissions (point			
	and fugitive) of all regulated air pollutants, as defined in Paragraph 18.1.1(w) of the			
	Rules and Regulations, which emanate from the facility. The calculations shall			
	include, but may not be limited to, the following pollutants: TSP, PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> ,			
	NO <sub>X</sub> , CO, VOCs and HAPs. These calculations shall indicate the emissions from each emissions unit permitted, and emissions from spills, mishaps and other			
	activities not elsewhere included. Documentation of the basis for the calculations,			
	including but not necessarily limited to emission factors and relevant production			
	data. Concurrence with the calculations by the Department shall be the basis for			
	annual emission fees in accordance with Chapter 16 of the Rules and Regulations.			
	Specific production reporting requirements include:			
	1. The quantity of natural gas combusted for each engine individually;			
	2. The hours of operation for each engine individually; and			
	3. The amount of coolant (ethylene glycol) used and the amount disposed; and			
	4. The amount of solvent added to the metal cleaning device.			
	<ul> <li>4. The amount of solvent added to the metal cleaning device.</li> <li>B. Annual Title V Compliance Certification, covering the period from September 8</li> </ul>	18.7.5		
	<ul> <li>4. The amount of solvent added to the metal cleaning device.</li> <li>B. Annual Title V Compliance Certification, covering the period from September 8 to September 7 of the following year, shall be submitted by October 7 each calendar</li> </ul>	18.7.5		
	<ul> <li>4. The amount of solvent added to the metal cleaning device.</li> <li>B. Annual Title V Compliance Certification, covering the period from September 8 to September 7 of the following year, shall be submitted by October 7 each calendar year, including the following information:</li> </ul>	18.7.5		
	<ul> <li>4. The amount of solvent added to the metal cleaning device.</li> <li>B. Annual Title V Compliance Certification, covering the period from September 8 to September 7 of the following year, shall be submitted by October 7 each calendar year, including the following information:</li> <li>1. The identification of each term or condition of the permit that is the basis of the</li> </ul>	18.7.5		
	<ul> <li>4. The amount of solvent added to the metal cleaning device.</li> <li>B. Annual Title V Compliance Certification, covering the period from September 8 to September 7 of the following year, shall be submitted by October 7 each calendar year, including the following information:</li> <li>1. The identification of each term or condition of the permit that is the basis of the certification;</li> </ul>	18.7.5		
	<ul> <li>4. The amount of solvent added to the metal cleaning device.</li> <li>B. Annual Title V Compliance Certification, covering the period from September 8 to September 7 of the following year, shall be submitted by October 7 each calendar year, including the following information:</li> <li>1. The identification of each term or condition of the permit that is the basis of the certification;</li> <li>2. The compliance status;</li> </ul>	18.7.5		
	<ol> <li>The amount of solvent added to the metal cleaning device.</li> <li>Annual Title V Compliance Certification, covering the period from September 8 to September 7 of the following year, shall be submitted by October 7 each calendar year, including the following information:         <ol> <li>The identification of each term or condition of the permit that is the basis of the certification;</li> <li>The compliance status;</li> <li>Whether compliance has been continuous or intermittent;</li> </ol> </li> </ol>	18.7.5		
	<ol> <li>The amount of solvent added to the metal cleaning device.</li> <li>Annual Title V Compliance Certification, covering the period from September 8 to September 7 of the following year, shall be submitted by October 7 each calendar year, including the following information:         <ol> <li>The identification of each term or condition of the permit that is the basis of the certification;</li> <li>The compliance status;</li> <li>Whether compliance has been continuous or intermittent;</li> <li>The method(s) used for determining the compliance status of the source,</li> </ol> </li> </ol>	18.7.5		
	<ol> <li>The amount of solvent added to the metal cleaning device.</li> <li>Annual Title V Compliance Certification, covering the period from September 8 to September 7 of the following year, shall be submitted by October 7 each calendar year, including the following information:         <ol> <li>The identification of each term or condition of the permit that is the basis of the certification;</li> <li>The compliance status;</li> <li>Whether compliance has been continuous or intermittent;</li> <li>The method(s) used for determining the compliance status of the source, currently and over the reporting period consistent with the permit's monitoring</li> </ol> </li> </ol>	18.7.5		
	<ol> <li>The amount of solvent added to the metal cleaning device.</li> <li>Annual Title V Compliance Certification, covering the period from September 8 to September 7 of the following year, shall be submitted by October 7 each calendar year, including the following information:         <ol> <li>The identification of each term or condition of the permit that is the basis of the certification;</li> <li>The compliance status;</li> <li>Whether compliance has been continuous or intermittent;</li> <li>The method(s) used for determining the compliance status of the source,</li> </ol> </li> </ol>	18.7.5		

No.		Federally Enforceable General Permit Conditions	Regulations
	C.	Semi-Annual Title V Certification, Monitoring and Compliance Report, due	1.9.2
		July 30 (covering January, February, March, April, May and June) and January 30	1.5.15
		(covering July, August, September, October, November and December of the	18.5.3(c)(1)
		previous year). Each report must identify the company name, the date of the report,	18.2.4
		and the beginning and end dates of the reporting period. The report must include, as	18.7.1
		a minimum:	
		1. If there are no deviations from any permit condition, a statement that there	
		were no deviations during the reporting period; and/or	
		2. Any and all instances of deviation from any permit condition during the	
		reporting period must be clearly identified.	
	D.	Compliance Schedule Progress Reports shall be submitted in accordance with	18.4.8(h)
		any compliance schedule the permittee is subject to or becomes subject to during	
		the permit term.	
	E.	Results of performance testing and CMS performance evaluations, if required,	1.9.2
		within 30 days after completion.	18.7.1
	F.	Episodic prompt reporting of malfunctions, deviations, and violations as	1.12.2
		follows:	18.5.3(c)(2)
		1. Deviations and violations of any permit condition, including but not limited to	63.10(d)(5)(ii)
		emission limitations, shall be reported within 2 working days of the deviation,	
		or discovery of a violation at any source of air pollution. The report shall	
		include the probable cause of any deviation and any corrective actions or	
		preventative measures that were taken. Specific reporting requirements include:	
		a. Operation of the emergency generator for non-emergency purposes, except	63.6640(b)
		as allowed by 40 CFR 63, Subpart ZZZZ, is a deviation that must be	
		reported according to 40 CFR §63.6650.	
		2. Malfunctions shall be reported within 24 hours and a statement shall be	
		provided giving all pertinent facts, including the estimated duration of the	
		breakdown. The permittee shall notify the Department when the condition	
		causing failure or breakdown has been corrected, and such source, equipment,	
		or facility is again in operation.	
	G.	Notifications as follows:	
		1. Any change in information already provided under 40 CFR 63 shall be	63.9(j)
	500	submitted in writing within 30 calendar days after the change per §63.9(j).	
		2. Any physical or operational change which may increase the emission rate of	60.7
		any air pollutant regulated by NSPS submitted 60 days or as soon as practicable	60.14(e)
		before the change is made per §60.7(a)(4).	10.0.4
		3. Notify the Department in writing within 2 working days of becoming subject to	18.2.4
		a federal Maximum Achievable Control Technology (MACT) standard	18.7.1
		pursuant to §112 of the Act (local requirement).	40 CER 00
	H.		40 CFR 98
		permittee shall be aware that the facility may be required to report emissions of	
		greenhouse gases directly to EPA under the Mandatory Greenhouse Gas Reporting	
		rules. The reporting threshold is annual greenhouse gas emissions equal to 25,000	
		metric tons CO <sub>2</sub> e, calculated using the methods presented in 40 CFR 98. Mandatory	
		greenhouse gas reporting is made directly to EPA and is not an enforceable	
		requirement of this Title V Major Source Operating Permit. It is the permittee's	
		responsibility to determine whether reporting is required each calendar year.	

## SUMMARY TABLE OF REQUIREMENTS FOR STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINES

#### **Fuels Combusted**

Natural Gas Only

#### **Permitted Operating Hours**

24 hours/day, 7 days/week, 52 weeks/year (unrestricted)

#### Reporting and Recordkeeping Requirements

See General Conditions 46, 48 & 49 See Unit Conditions 4 & 5

Pollutant	Emissions	Citation	
Opacity (SIP)	20 % opacity (6-minute average), hour of not more than 40 % opa	6.1.1	
		exceed the following hourly rates mum heat input:	
	C001	43.2 lb/hr	
	C002	43.2 lb/hr	1
	C003	43.2 lb/hr	
Sulfur Dioxide (SIP)	C005	29.2 lb/hr	7.1.1
	C006	29.2 lb/hr	
	C007	21.6 lb/hr	
	C008	21.6 lb/hr	
	C009	29.2 lb/hr	
	C012	14.3 lb/hr	

Pollutant	Monitoring Requirements	Citation
Opacity (SIP)	Records to Demonstrate that Combustion Is Limited to Natural Gas and Visible Emissions Observations	18.5.3
Sulfur Dioxide (SIP)	Records to Demonstrate that Combustion Is Limited to Natural Gas Meeting the Sulfur Content Specification in the FERC Tariff	18.5.3

# FEDERALLY ENFORCEABLE CONDITIONS FOR STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINES

Emissions Unit No.	Engine Identification		Rated Horsepower	Combustion Type	Year Installed
001	Compressor Engine No. 14, C001	Cooper-Bessemer GMVS-10	2,000 hp	2SLB	1980
002	Compressor Engine No. 13, C002	Cooper-Bessemer GMVS-10	2,000 hp	2SLB	1980
003	Compressor Engine No. 12, C003	Cooper-Bessemer GMVS-10	2,000 hp	2SLB	1980
005	Compressor Engine No. 11, C005	Cooper-Bessemer GMV-10 STF	1,350 hp	2SLB	1950
006	Compressor Engine No. 10, C006	Cooper-Bessemer GMV-10 STF	1,350 hp	2SLB	1950
007	Compressor Engine No. 9, C007	Cooper-Bessemer GMV-10	1,000 hp	2SLB	1948
008	Compressor Engine No. 8, C008	Cooper-Bessemer GMV-10	1,000 hp	2SLB	1947
009	Compressor Engine No. 7, C009	Cooper-Bessemer GMV-10 STF	1,350 hp	2SLB	1947
012	Emergency Generator No. 14, G001	Caterpillar 399	660 hp	4SRB	2004

No.	Federa	Federally Enforceable Conditions for Stationary Reciprocating Internal Combustion Engines (RICE)			
1.	The Tarrant C internal comb Emissions Sta Combustion E 19, 2002. No	Applicable NESHAP The Tarrant Compressor Station is a major source of HAP. Each stationary reciprocating internal combustion engines is subject to 40 CFR 63, Subpart ZZZZ, "National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines." Construction of each engine was commenced before December 19, 2002. No engine has been reconstructed as defined in 40 CFR §63.2.			
2.	Emission Limitations for Engines from the State Implementation Plan (SIP)  The permittee shall not cause or allow emissions from this emission unit in excess of the emission limits below:				
	Pollutant Opacity	Limit  20 % opacity (6-minute average), except for one 6-minute period per hour of not more than 40 % opacity as measured by EPA Method 9	Authority 6.1.1		
Sulfur Dioxide (SO <sub>2</sub> )  1.8 lb/MMBtu heat input, not to exceed the hourly rates presented in the summary table on the previous page  7.1.1					
	Compliance with these emission limitations shall be demonstrated by records indicating that natural gas meeting the sulfur content specification in the facility's Federal Energy Regulatory Commission (FERC) tariff is the only fuel combusted.  For every week of operation of the source permitted herein, the permittee shall observe each emissions unit in operation for visible emissions at least once weekly. If no visible emissions are present, the permittee shall record the lack of visible emissions and the date of the observation. If an emissions unit is operating with visible emissions, the				

No.	Federally Enforceable Conditions for Stationary Reciprocating Internal Combustion Engines (RICE)	Regulations
	permittee shall determine compliance with the opacity limit, according to the following	
	procedure:	
	A. Conduct an EPA Method 22 observation or conduct an EPA approved alternative test method ALT-082 test.	
	a. If the results of the Method 22 are that visible emissions are present for	
	longer than 6-minutes, a Method 9 observation or ALT-082 must be	
	conducted.  b. If the results of the ALT-082 and/or Method 9 observation are that opacity is above the limit of Section 6.1.1 of the Rules and Regulations, corrective	
	action must be initiated.	
	B. Records of any and all observations, testing, and/or corrective actions must be	
	maintained, including the date of the action taken.	63.6590(b)(3)
3.	Requirements of NESHAP for Compressor Engines  Existing 2SLB engines greater than 500 hp located at a major source of HAP emissions	03.0390(0)(3)
	do not have to meet the requirements of 40 CFR 63, Subparts ZZZZ and A.	
4.	Requirements of NESHAP for the Emergency Generator	63.6590(b)(3)
7.	Existing emergency RICE greater than 500 hp located at a major source of HAP	63.6640(f)
	emissions do not have to meet the requirements of 40 CFR 63, Subparts ZZZZ and A.	63.6675
	Nevertheless, the permittee shall maintain records sufficient to demonstrate the that the	
	engine operations meet the following restrictions on non-emergency use:	
	A. There is no time limit on the operation of emergency stationary RICE operated to	
	provide electrical power or mechanical work during an emergency situation.	
	Examples include stationary RICE used to produce power for critical networks or	
	equipment (including power supplied to portions of a facility) when electric power	
	from the local utility (or the normal power source, if the facility runs on its own power production) is interrupted, or stationary RICE used to pump water in the case	
	of fire or flood, etc.	
	B. The emergency stationary RICE may be operated for the following purposes for a	
	maximum of 100 hours per calendar year: maintenance checks and readiness testing,	.05
	provided that the tests are recommended by federal, state or local government, the	
	manufacturer, the vendor, the regional transmission organization or equivalent	
	balancing authority and transmission operator, or the insurance company associated	
	with the engine.	
	C. The emergency stationary RICE may be operated for up to 50 hours per calendar	
	year in non-emergency situations. The 50 hours of operation in non-emergency situations are counted as part of the 100 hours per calendar year for maintenance	
	and testing and emergency demand response provided in Item B, above. The 50	
	hours per year for non-emergency situations cannot be used for peak shaving or	
	non-emergency demand response, or to generate income for a facility to supply	
	power to an electric grid or otherwise supply power as part of a financial	
	arrangement with another entity.	
	The permittee shall limit non-emergency use of the engine according to the provisions	63.6600(a)
	above or the engine will become subject to the requirements for non-emergency engines	18.10.1
	under 40 CFR 63, Subpart ZZZZ, including but not limited to the emission and operating	
	limitations in Tables 1a and 1b. No permit shield will apply for the requirements for	
-	non-emergency engines if they are triggered.	63.6590(a)(3)
5.	Modification and/or Reconstruction Reconstruction or modification of any of these engines will cause that engine to be	60.4230(a)(5)
	subject to 40 CFR 60, Subpart JJJJ. The permittee shall maintain records of the fixed	63.2
	capital cost of replacement components for each maintenance project for each emission	60.2
	unit. If the fixed capital cost of the new components exceeds 50 percent of the fixed	18.13.5
	capital cost that would be required to construct a comparable new source, the engine will	18.10.1
	be defined as reconstructed. Modification means any physical change in, or change in	
	the method of operation of, an existing facility which increases the amount of any air	

No.	Federally Enforceable Conditions for Stationary Reciprocating Internal Combustion Engines (RICE)	Regulations
	pollutant (to which a standard applies) emitted into the atmosphere by that facility or which results in the emission of any air pollutant (to which a standard applies) into the atmosphere not previously emitted. The permittee shall notify the Department prior to any reconstruction or modification, identifying any applicable requirements which are triggered by the change to allow the Department to determine if reopening and revision of the permit is required. No permit shield will apply for requirements triggered by	
	modification or reconstruction.	

### APPENDIX A: CROSS-REFERENCE TABLE: JCDH AIR POLLUTION CONTROL RULES AND REGULATIONS TO STATE IMPLEMENTATION PLAN

The citations to Alabama regulations provided below refer to the version of the regulation that has been approved by the U.S. EPA as part of Alabama's Clean Air Act state implementation plan (SIP), as identified in 40 CFR 52, Subpart B. In the event that there is a discrepancy between the information provided in the table below and the federal regulatory table identifying the Alabama SIP at 40 CFR 52, Subpart B, the federal regulatory table governs.

JCDH Citation	State Citation	Title/Subject
	Chapter No. 335-1-1	Organization
No equivalent provision	Section 335-1-1031	Organization and Duties of the Commission
No equivalent provision	Section 335-1-104	Organization of the Department
Chapter 1	Chapter No. 335-3-1	General Provisions
Part 1.1	Section 335-3-101	Purpose
Part 1.3	Section 335-3-102	Definitions
Part 1.7	Section 335-3-103	Ambient Air Quality Standards
Part 1.9	Section 335-3-104	Monitoring, Records, and Reporting
Part 1.10	Section 335-3-105	Sampling and Test Methods
Part 1.11	Section 335-3-106	Compliance Schedule
Part 1.12	Section 335-3-107	Maintenance and Malfunctioning of Equipment; Reporting
Part 1.13	Section 335-3-108	Prohibition of Air Pollution
Sections 3.2.1 – 3.2.4 & Part 3.4	Section 335-3-109	Variances
Part 1.15	Section 335-3-110	Circumvention
Part 1.16	Section 335-3-111	Severability
Part 1.17	Section 335-3-112	Bubble Provision
Part 1.18	Section 335-3-113	Credible Evidence
Part 1.20	Section 335-3-115	Emissions Inventory Reporting Requirements
Chapter 2	Chapter No. 335-3-14	Air Permits
Part 2.1	Section 335-3-1401	General Provisions
Part 2.2, except 2.2.4(h)	Section 335-3-1402 <sup>2</sup>	Permit Procedures
Part 2.3	Section 335-3-1403	Standards for Granting Permits
Part 2.4	Section 335-3-14- .04 <sup>3</sup> , <sup>4</sup> , <sup>5</sup>	Air Permits Authorizing Construction in Clean Air Areas [Prevention of Significant Deterioration (PSD)]
Part 2.5	Section 335-3-1405 <sup>6</sup>	Air Permits Authorizing Construction in or Near Nonattainment Areas
Chapter 4	Chapter No. 335-3-2	Air Pollution Emergency
Part 4.1	Section 335-3-201	Air Pollution Emergency
Part 4.3	Section 335-3-202	Episode Criteria
Part 4.4	Section 335-3-203	Special Episode Criteria
Part 4.5	Section 335-3-204	Emission Reduction Plans
Part 4.6	Section 335-3-205	Two Contaminant Episode
Part 4.7	Section 335-3-206	General Episodes

<sup>&</sup>lt;sup>1</sup> ADEM amendments effective on December 7, 2018 have not been approved in the SIP by EPA.

<sup>&</sup>lt;sup>2</sup> ADEM amendments effective on September 7, 2000 and July 11, 2006 have not been approved in the SIP by EPA.

<sup>&</sup>lt;sup>3</sup> Exceptions to approval as of July 3, 2019: Except for changes to 335-3-14-.04(2)(w)1., state effective July 11, 2006, which lists a 100 ton per

year significant net emissions increase for regulated NSR pollutants not otherwise specified at 335-3-14-.04(2)(w).

Exceptions to approval as of July 3, 2019: Except for the significant impact levels at 335-3-14-.04(10)(b) which were withdrawn from EPA consideration on October 9, 2014.

<sup>&</sup>lt;sup>5</sup> Exceptions to approval as of July 3, 2019: Except for the second sentence of paragraph 335-3-14-.04(2)(bbb)2., as well as the second and fourth sentences of paragraph 335-3-14-.04(2)(bbb)3., which include changes from the vacated federal ERP rule and were withdrawn from EPA consideration by the State on May 5, 2017.

<sup>&</sup>lt;sup>6</sup> Exceptions to approval as of December 14, 2018: With the exception of: The portion of 335-3-14-.05(1)(k) stating "excluding ethanol production facilities that produce ethanol by natural fermentation"; and 335-3-14-.05(2)(c)3 (addressing fugitive emission increases and decreases). Also with the exception of the state-withdrawn elements: 335-3-14-.05(1)(h) (the actual-to-potential test for projects that only involve existing emissions units); the last sentence at 335-3-14-.05(3)(g), stating "Interpollutant offsets shall be determined based upon the following ratios"; and the NNSR interpollutant ratios at 335-3-14-.05(3)(g)1-4.

JCDH Citation	State Citation	Title/Subject
Part 4.8	Section 335-3-207	Local Episodes
Part 4.9	Section 335-3-208	Other Sources
Section 4.2.3	Section 335-3-209	Other Authority Not Affected
Chapter 5	Chapter No. 335-3-3	Control of Open Burning and Incineration
Sections 5.1.1 – 5.1.5 <sup>1</sup>	Section 335-3-301	Open Burning
Part 5.2	Section 335-3-302 <sup>2</sup>	Incinerators
Part 5.3 <sup>3</sup> , except 5.3.4	Section 335-3-303	Incineration of Wood, Peanut, and Cotton Ginning Waste
Chapter 6	Chapter No. 335-3-4	Control of Particulate Emissions
Part 6.1 <sup>4</sup>	Section 335-3-401	Visible Emissions
Part 6.2	Section 335-3-402 <sup>5</sup>	Fugitive Dust and Fugitive Emissions
Part 6.3	Section 335-3-403	Fuel Burning Equipment
Part 6.4	Section 335-3-404	Process Industries—General
Part 6.5 <sup>6</sup>	Section 335-3-405	Small Foundry Cupola
Part 6.6 <sup>7</sup>	Section 335-3-406	Cotton Gins
Part 6.7	Section 335-3-407	Kraft Pulp Mills
Part 6.8	Section 335-3-408	Wood Waste Boilers
Part 6.9	Section 335-3-409	Coke Ovens
No equivalent provision	Section 335-3-410	Primary Aluminum Plants
Part 6.10	Section 335-3-4-,11	Cement Plants
Part 6.12	Section 335-3-412	Xylene Oxidation Process
No equivalent provision	Section 335-3-4138	Sintering Plants
No equivalent provision	Section 335-3-414	Grain Elevators
No equivalent provision	Section 335-3-415	Secondary Lead Smelters
Chapter 7	Chapter No. 335-3-5	Control of Sulfur Compound Emissions
Part 7.1	Section 335-3-501	Fuel Combustions
Part 7.2 is not equivalent	Section 335-3-502	Sulfuric Acid Plants
No equivalent provision	Section 335-3-503	Petroleum Production
No equivalent provision	Section 335-3-504	Kraft Pulp Mills
No equivalent provision	Section 335-3-505	Process Industries—General
Parts 7.6 through 7.36	Sections 335-3-506 through 335-3-536	TR SO <sub>2</sub> Trading Program
Chapter 8	Chapter No. 335-3-6	Control of Organic Emissions
Part 8.19	Section 335-3-624	Applicability
Part 8.2	Section 335-3-625	VOC Water Separation
Part 8.3	Section 335-3-626 <sup>10</sup> ,	Loading and Storage of VOC
Part 8.4	Section 335-3-627	Fixed-Roof Petroleum Liquid Storage Vessels
Part 8.5	Section 335-3-628	Bulk Gasoline Plants
Part 8.6	Section 335-3-629	Gasoline Terminals
Part 8.7, except 8.7.4(b) & 8.7.5(e)	Section 335-3-630	Gasoline Dispensing Facilities Stage 1

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<sup>&</sup>lt;sup>1</sup> See also Guidelines & Standard Operating Procedures for Issuance of Open Burning Authorizations at the end of Chapter 5. ADEM 335-3-3-.01(2)(b)(6) also prohibits open burning during declared air stagnation advisories and drought emergencies.

<sup>&</sup>lt;sup>2</sup> Amendments to 335-3-3-.02 effective September 19, 1991 have not been approved into the SIP by EPA.

<sup>&</sup>lt;sup>3</sup> JCDH has no equivalent for ADEM 335-3-3-.03(5), which states "Each incinerator subject to this Rule shall be properly designed, equipped, and maintained for its maximum rated burning capacity and shall be equipped with an underfire forced air system, an over-fire air recirculation secondary construction system, and variable control damper, all of which shall be electronically controlled to insure the optimum temperature range for the complete combustion of the amount and type of material waste being charged into the incinerator. Each such incinerator shall be equipped with a temperature recorder which shall be operated continuously with the incinerator, and the temperature records shall be made available for inspection at the request of the Director."

<sup>&</sup>lt;sup>4</sup> ADEM has no equivalent to Section 6.1.8.

<sup>&</sup>lt;sup>5</sup> ADEM 335-3-4-.02(4) was removed effective July 15, 1999, however, the provision is still included in the EPA-approved SIP.

<sup>6</sup> All allowable emissions rates in Table 6-3 should be construed to have 2 significant figures, consistent with ADEM 335-3-4-.05, Table 4-3.

<sup>&</sup>lt;sup>7</sup> All allowable emissions rates in Table 6-4 should be construed to have 1 significant figure, consistent with ADEM 335-3-4-.06, Table 4-4.

<sup>8</sup> ADEM has removed and reserved this section, however it remains listed in the EPA approved SIP. See 40 CFR 52.50(c).

<sup>&</sup>lt;sup>9</sup> The definition of "low-use coating" at ADEM 335-3-6-,24(2)(d) is located at JCDH Part 1.3.

<sup>&</sup>lt;sup>10</sup> Amendments to 335-3-6-.26 effective September 21, 1989 and July 31, 1991 have not been approved into the SIP by EPA. The EPA-approved SIP requires a disposal system in conjunction with equipment required by ADEM 335-3-6-,26(2)(c)1.(i) (JCDH 8.3.2(c)(1)(i)).

JCDH Citation	State Citation	Title/Subject
No equivalent provision	Section 335-3-6311	Petroleum Refinery Sources
Part 8.11	Section 335-3-632	Surface Coating
Part 8.12	Section 335-3-633	Solvent Metal Cleaning
Part 8.13	Section 335-3-634	Cutback and Emulsified Asphalt
No equivalent provision	Section 335-3-635 <sup>2</sup>	Petition for Alternative Controls
Part 8.15	Section 335-3-636	Compliances Schedules
Part 8.16 <sup>3</sup>	Section 335-3-637	Test Methods and Procedures
No equivalent provision	Section 335-3-638 <sup>4</sup>	Manufacture of Pneumatic Tires
Part 8.18	Section 335-3-639	Manufacture of Synthesized Pharmaceutical Products
Part 8.20, except 8.20.8	Section 335-3-641	Leaks from Gasoline Tank Trucks and Vapor Collection Systems
No equivalent provision	Section 335.3.642 <sup>5</sup>	Leaks from Petroleum Refinery Equipment
Part 8.22	Section 335-3-643	Graphic Arts
Part 8.23	Section 335-3-644	Petroleum Liquid Storage in External Floating Roof Tanks
Part 8.24	Section 335-3-645	Large Petroleum Dry Cleaners
No equivalent provision	Section 335-3-646 <sup>6</sup>	Aerospace Assembly and Component and Component Coatings Operation
Part 8.26	Section 335-3-647	Leaks from Coke by-Product Recovery Plant Equipment
Part 8.27	Section 335-3-648	Emissions from Coke by-Product Recovery Plant Coke Oven Gas Bleeder
Part 8.28	Section 335-3-649	Manufacture of Laminated Countertops
Part 8.29	Section 335-3-650	Paint Manufacture
Part 8.23 <sup>7</sup>	Section 335-3-653	List of EPA Approved and Equivalent Test Methods and Procedures for the Purpose of Determining VOC Emissions
Chapter 9	Chapter No. 335-3-7	Control of Carbon Monoxide Emissions
Part 9.1	Section 335-3-701	Metals Productions
Part 9.2	Section 335-3-702	Petroleum Processes
Chapter 10	Chapter No. 335-3-8	Control of Nitrogen Oxides Emissions
Part 10.1	Section 335-3-801	Standards for Portland Cement Kilns
Part 10.2	Section 335-3-802	Nitric Acid Manufacturing
Part 10.3	Section 335-3-803	NO <sub>x</sub> Emissions from Electric Utility Generating Units
Part 10.4	Section 335-3-804	Standards for Stationary Reciprocating Internal Combustion Engines
Part 10.5	Section 335-3-805	New Combustion Sources
Parts 10.7 through 10.38	Sections 335-3-807 through 335-3-838	TR NO <sub>X</sub> Annual Trading Program
Parts 10.39 through 10.70	Sections 335-3-839 through 335-3-870	TR NO <sub>x</sub> Ozone Season Trading Program
No equivalent provision	Section 335-3-871	NO <sub>X</sub> Budget Program
No equivalent provision	Section 335-3-872	NO <sub>X</sub> Budget Program Monitoring and Reporting
Chapter 11	Chapter No. 335-3-9	Control of Emissions from Motor Vehicles
Part 11.1	Section 335-3-901	Visible Emission Restriction for Motor Vehicles
Part 11.2	Section 335-3-902	Ignition System and Engine Speed
Part 11.3	Section 335-3-903	Crankcase Ventilation Systems
Part 11.4	Section 335-3-904	Exhaust Emission Control Systems

ADEM has removed and reserved this section, however it remains listed in the EPA approved SIP. See 40 CFR 52.50(c).

<sup>&</sup>lt;sup>2</sup> Amendments to 335-3-6-.35 effective July 31, 1991 have not been approved into the SIP by EPA.

<sup>&</sup>lt;sup>3</sup> Federally enforceable testing provisions for perchloroethylene dry cleaning systems are located at ADEM 335-3-6-.37(5) and federally enforceable testing provisions for capture efficiency for VOC capture and control systems are located at ADEM 335-3-6-.37(13). JCDH 8.16.5 is reserved, and JCDH 8.16.13 is very brief.

<sup>&</sup>lt;sup>4</sup> ADEM has removed and reserved this section, however it remains listed in the EPA approved SIP. See 40 CFR 52.50(c).

<sup>&</sup>lt;sup>5</sup> ADEM has removed and reserved this section, however it remains listed in the EPA approved SIP. See 40 CFR 52.50(c).

<sup>&</sup>lt;sup>6</sup> ADEM has removed and reserved this section, however it remains listed in the EPA approved SIP. See 40 CFR 52.50(c).

<sup>&</sup>lt;sup>7</sup> Test Methods 204, 204A-204F are not included in the EPA-approved SIP.

JCDH Citation	State Citation	Title/Subject
Part 11.5	Section 335-3-905	Evaporative Loss Control Systems
Part 11.6	Section 335-3-906	Other Prohibited Acts
Part 11.7	Section 335-3-907	Effective Date
No equivalent provision	Chapter No. 335-3-121	Continuous Monitoring Requirements for Existing Sources
No equivalent provision	Chapter No. 335-3-13	Control of Fluoride Emissions
Chapter 17	Chapter No. 335-3-15	Synthetic Minor Operating Permits
Part 17.1	Section 335-3-1501 <sup>2</sup>	Definitions
Part 17.2, except 17.2.8(h)(7)	Section 335-3-1502	General Provisions
Part 17.3	Section 335-3-1503	Applicability
Part 17.4 <sup>3</sup>	Section 335-3-1504	Synthetic Minor Operating Permit Requirements
Part 17.5, except 17.5.2	Section 335-3-1505	Public Participation
Chapter 19	Chapter No. 335-3-17	Conformity of Federal Actions to State Implementation Plans
Part 19.1	Section 335-3-1701	Transportation Conformity
Part 19.2	Section 335-3-1702	General Conformity

Amendments to 335-3-12-.02 effective September 7, 2000 have not been approved into the SIP by EPA.

Amendments to 335-3-15-.01 effective January 16, 1997 have not been approved into the SIP by EPA. Only the first sentence of ADEM 335-3-15-.01(g) is approved into the SIP. JCDH does not include the unapproved language.

The federally enforceable provisions of ADEM 335-3-15-.04(3)(c) are located at JCDH 2.1.7(a).