PROPOSED AMENDMENTS TO THE RULES OF THE DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION DIVISION AIR QUALITY CONTROL, CHAPTER 391-3-1

The Rules of the Department of Natural Resources, Chapter 391-3-1, Air Quality Control are hereby amended, added to, repealed in part, revised, as hereinafter explicitly set forth in the attached amendments, additions, partial repeals, and revisions for specific rules, or such subdivisions thereof as may be indicated.

[Note: Underlined text is proposed to be added. Lined-through text is proposed for deletion.]

Rule 391-3-1-.01, "Definitions," is amended to read as follows:

(nnnn) "Procedures for Testing and Monitoring Sources of Air Pollutants" or "PTM" means the Georgia Department of Natural Resources Procedures for Testing and Monitoring Sources of Air Pollutants dated March 31, 2019 January 31, 2021.

Rule 391-3-1-.02(2)(rr), "Gasoline Dispensing Facility - Stage I," is amended to read as follows:

- (rr) Gasoline Dispensing Facility Stage I.
- 1. Requirements: After the compliance date specified in subparagraph 16. of this subparagraph, no person may transfer or cause or allow the transfer of gasoline from any delivery vessel into any stationary storage tank subject to subparagraph (rr), unless:
- (i) The stationary storage tank is equipped with all of the following:
- (I) A submerged fill pipe; and
- (II) A Division approved Gasoline Vapor Recovery System as noted below:
- A. An Enhanced Stage I Gasoline Vapor Recovery System as defined in subparagraph 15.(iv) that shall remain in good working condition, such as keeping the vapor return opening free of liquid or solid obstructions, and that also shall be leak tight as determined by tests conducted in accordance with test procedures as approved by the Division; or
- B. For existing gasoline dispensing facilities in Catoosa, Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Paulding, Richmond, Rockdale, and Walker counties, a Stage I Gasoline Vapor Recovery System as defined in subparagraph 15.(x) that shall remain in good working condition; and

- (III) Vents that shall be <u>vertical and</u> at least 12 feet in height from the ground and shall have a Pressure/Vacuum vent valve with settings as specified by applicable Stage I or II vapor recovery CARB executive order. In systems where vents have manifolds, the manifold may be less than 12 feet.
- (ii) The vapors displaced from the gasoline stationary storage tank during filling are controlled by one of the following:
- (I) A vapor-tight vapor return line from the gasoline stationary storage tank(s) to the delivery vessel for each product delivery line that is connected from the delivery vessel to the gasoline stationary storage tank(s) and a method or procedure that will ensure the vapor line(s) is connected before gasoline can be transferred into the gasoline stationary storage tank(s); or
- (II) If a manifold connects all gasoline stationary storage tanks vent lines, a vapor-tight vapor return line <u>connected</u> from a gasoline stationary storage tank being filled to the delivery vessel with sufficient return capacity to control vapors from all gasoline stationary storage tanks being filled at the time and to prevent release of said vapors from the vent line(s) or other gasoline stationary storage tank openings; however, no more than two tanks shall be filled at the same time per connected vapor-tight return line; or
- (III) A refrigeration-condensation system or a carbon adsorption system is utilized and recovers at least 90 percent by weight of the organic compounds.
- 2. Applicability: The requirements contained in this subparagraph shall apply to all stationary storage tanks with capacities of 2,000 gallons or more which were in place before January 1, 1979, and stationary storage tanks with capacities of 250 gallons or more which were in place after December 31, 1978, located at gasoline dispensing facilities located in those counties of Barrow, Bartow, Carroll, Catoosa, Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Hall, Henry, Paulding, Richmond, Rockdale, Spalding, Newton, Walker and Walton.
- 3. Applicability: Once a gasoline dispensing facility becomes subject to this rule, it will continue to be subject even if the gasoline average throughput rate falls below the applicability threshold.
- 4. Exemptions: The requirements of this subparagraph shall not apply to stationary storage tanks of less than 550 gallons capacity used exclusively for the fueling of implements of husbandry or to gasoline dispensing facilities that dispense no more than 10,000 gallons average monthly throughput rate of gasoline per month, provided the tanks are equipped with submerged fill pipes.
- 5. Stage I Gasoline Vapor Recovery Systems installed prior to January 1, 1993 that currently utilize a co-axial Stage I vapor recovery system in which the gasoline stationary storage tanks are not manifolded in any manner and that are utilized at a facility that is not required to have a Stage II vapor recovery system shall be exempted from installing a co-axial poppetted drop tube.

All co-axial Stage I Gasoline Vapor Recovery Systems must be upgraded to Enhanced Stage I Gasoline Vapor Recovery Systems before May 1, 2012.

- 6. Certification and Recertification Testing Requirements: All Stage I Gasoline Vapor Recovery Systems and Enhanced Stage I Gasoline Vapor Recovery Systems at gasoline dispensing facilities shall be certified by the equipment owner as being properly installed and properly functioning in accordance with the applicable CARB Executive Order. Certification and recertification testing shall be conducted by a qualified technician who has a thorough knowledge of the system. Tests shall be conducted in accordance with test procedures as approved by the Division. The fill cap and vapor cap must be removed when performing certification testing.
- 7. Certification and Recertification Testing Requirements: Testing may be conducted by the Division or by an installation or testing company that meets the minimum criteria established by the Division for conducting such tests. In the case where a party other than the Division will be conducting the testing, the owner or operator shall notify the Division at least five business days in advance as to when and where the testing will occur, what party will conduct the testing, and the CARB Executive Order number associated with the system to be tested. For Enhanced Stage I Gasoline Vapor Recovery Systems, a certified and trained individual is required to install and test the System in accordance with the applicable CARB Executive Order.
- 8. Certification and Recertification Testing Requirements: Certification, recertification, and testing and compliance reporting for all Stage I gasoline vapor recovery systems shall be required according to the following schedule:
- (i) Certification testing is required within 30 days of system installation for <u>any Stage I gasoline</u> vapor recovery systems approved by the Division after December 31, 2002.
- (ii) Certification testing is required within 30 days of system installation for Enhanced Stage I Gasoline Vapor Recovery Systems approved by the Division installed after December 31, 2002.
- (iii) After June 1, 2008, recertification testing will be required within 12 months following the initial certification or recertification for <u>any Stage I Gasoline Vapor Recovery Systems approved</u> by the Division.
- (iv) After June 1, 2008 recertification testing will be required within 24 months following the initial certification or recertification for Enhanced Stage I Gasoline Vapor Recovery Systems approved by the Division.
- 9. Reporting Requirements: Compliance reporting shall be required within 30 days of the certification or recertification test(s) required by subparagraph 8. This report shall be submitted to the Division and shall include results of all tests conducted for certification or recertification, including failed test results.
- 10. Maintenance Requirements: The owner or operator of the gasoline dispensing facility shall maintain the Enhanced Stage I Gasoline Vapor Recovery System or Stage I Gasoline Vapor

Recovery System in proper operating condition as specified by the manufacturer and free of defects that could impair the effectiveness of the system. For the purposes of this subparagraph, the following is a list of equipment defects that substantially impair the effectiveness of the systems in reducing gasoline bulk transfer and fugitive vapor emissions:

- (i) Absence or disconnection of any component that is a part of the approved system;
- (ii) Pressure/vacuum relief valves or dry breaks and drain valves in the spill bucket that are inoperative; and
- (iii) Any visible product leaks.
- 11. Maintenance Requirements: Upon identification of any of the defects as described above, the owner or operator of the gasoline dispensing facility shall immediately schedule and implement repair, replacement or adjustment by the company's repair representative as necessary.
- 12. Recordkeeping Requirements: The following records shall be maintained on-site for two years:
- (i) Maintenance records including any repaired or replacement replaced parts and a description of the problems;
- (ii) Compliance records including warnings or notices of violation issued by the Division; and
- (iii) Gasoline throughput records that will allow the average monthly gasoline throughput rate to be continuously determined.
- 13. Recordkeeping Requirements: Record disposal may be approved by the Division upon a written request by the owner or operator of the gasoline dispensing facility. Approval may be granted on a case-by-case basis considering volume of records, number of times the records have been inspected by the Division; and the value of maintaining the records. In no case, shall the time be extended beyond the requirements of this subparagraph.
- 14. Compliance Inspections: Gasoline dispensing facilities equipped with Enhanced Stage I Gasoline Vapor Recovery Systems and Stage I Gasoline Vapor Recovery Systems shall be subject to annual compliance inspections and functional testing by the Environmental Protection Division personnel which include but are not limited to the following:
- (i) Verification that all equipment is present and maintains a certified system configuration as defined in subparagraphs 15.(iv). or 15.(x), whichever is applicable.
- (ii) Inspection of all Stage I vapor recovery related files to ensure that the gasoline dispensing facility has complied with maintenance requirements and other record keeping requirements such as inspection, compliance and volume reports as required by subparagraphs 10., 11., 12., and 13.

- (iii) Observation of the use of equipment by facility operators and product suppliers.
- (iv) Verification that the facility has complied with the certification and/or recertification testing requirements as specified by subparagraphs 6., 7., and 8., whichever is applicable.
- 15. Definitions: For the purpose of this subparagraph, the following definitions shall apply:
- (i) "Average monthly throughput rate" means the average of the gallons pumped monthly for the most recent two year period of operation excluding any inactive period. If a facility has not been in operation for two years or does not have access to records for the most recent two years of operation, the Division shall determine the length of time to determine the average of the gallons pumped monthly.
- (ii) "CARB" means the California Air Resources Board.
- (iii) "Delivery vessel" means tank trucks or trailers equipped with a storage tank and used for the transport of gasoline from sources of supply to stationary storage tanks of gasoline dispensing facilities.
- (iv) "Enhanced Stage I Gasoline Vapor Recovery System" means:
- (I) any Stage I gasoline vapor recovery system properly certified under current version of the CARB vapor recovery certification procedures and applicable executive order effective on or after April 1, 2001, and demonstrated efficiency of 98% collection of vapor; or
- (II) any Stage I gasoline vapor recovery system whose design has been submitted to the Division, has passed any required certification tests, demonstrated an efficiency of 98% collection of vapors, and whose owner/operator has received a written approval from the Division. The submitted design shall include but may not be limited to drawings detailing all components of the system and a written narrative describing the components and their use.
- (v) "Existing gasoline dispensing facility" means any applicable gasoline dispensing facility with an approved Stage I Gasoline Vapor Recovery System that was in operation on or before April 30, 2008.
- (vi) "Gasoline" means a petroleum distillate having a Reid vapor pressure of 4.0 psia or greater.
- (vii) "Gasoline dispensing facility" means any site where gasoline is dispensed to motor vehicle gasoline tanks from stationary storage tanks.
- (viii) "Major Modification" means the addition, replacement, or removal of a gasoline storage tank or a modification that causes the tank top of an underground storage tank to be unburied.
- (ix) "Reconstruction" means the replacement of any stationary gasoline storage tank.
- (x) "Stage I Gasoline Vapor Recovery System" means:

- (I) any Stage I Gasoline Vapor Recovery System properly certified under the CARB vapor recovery certification procedures effective before April 1, 2001, excluding the coaxial poppetted drop tube requirement exempted by subparagraph 5.; or
- (II) any Stage I Gasoline Vapor Recovery System whose design has been submitted to the Division, has passed any required certification tests, demonstrated an efficiency of 95% collection of vapor and whose owner/operator has received a written approval from the Division. The submitted design shall include but may not be limited to drawings detailing all components of the system and a written narrative describing the components and their use. Mixing of equipment components certified under separate certification procedures may be allowed when supported by manufacturer or independent third-party certification that the configuration meets or exceeds the applicable performance standards and has received prior written approval from the Division.
- (xi) "Stationary storage tank" means all underground vessels and any aboveground vessels never intended for mobile use.
- (xii) "Submerged fill pipe" means any fill pipe with a discharge opening which is within a nominal distance of six inches from the tank bottom.

16. Compliance Dates

- (i) All gasoline dispensing facilities located in Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Paulding and Rockdale counties shall be in compliance.
- (ii) All gasoline dispensing facilities located in Catoosa, Richmond and Walker counties that dispense more than 50,000 gallons of gasoline per month shall be in compliance with this subparagraph by May 1, 2006.
- (iii) All gasoline dispensing facilities located in Catoosa, Richmond and Walker counties that dispense 50,000 gallons or less of gasoline per month shall be in compliance with this subparagraph by May 1, 2007.
- (iv) All gasoline dispensing facilities that dispense 100,000 gallons average monthly throughput of gasoline or more per month located in Barrow, Bartow, Carroll, Hall, Spalding, Newton and Walton counties shall be in compliance with this subparagraph by June 1, 2008.
- (v) All gasoline dispensing facilities that dispense greater than or equal to 50,000 gallons and less than 100,000 gallons average monthly throughput of gasoline per month located in Barrow, Bartow, Carroll, Hall, Spalding, Newton and Walton counties shall be in compliance with this subparagraph by November 1, 2008.
- (vi) All gasoline dispensing facilities that dispense greater than 10,000 gallons and less than 50,000 gallons average monthly throughput of gasoline-per-month and are located in Barrow,

Bartow, Carroll, Hall, Spalding, Newton and Walton counties shall be in compliance with this subparagraph by March 1, 2009.

- (vii) Upon the effective date of this rule, all newly constructed or reconstructed gasoline dispensing facilities located in Barrow, Bartow, Carroll, Catoosa, Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Hall, Henry, Paulding, Richmond, Rockdale, Spalding, Newton, Walker and Walton shall be in compliance with this subparagraph upon startup of gasoline dispensing operations.
- (viii) Upon the effective date of this rule, all existing gasoline dispensing facilities located in Catoosa, Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Paulding, Richmond, Rockdale, and Walker counties that undergo major modification shall be in compliance with the requirements of an approved Enhanced Stage I Gasoline Vapor Recovery System as defined in subparagraph 15.(iv) upon completion of the modification.
- (ix) All existing gasoline dispensing facilities located in Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Paulding and Rockdale counties shall be in compliance with the requirements of an approved Enhanced Stage I Gasoline Vapor Recovery System as defined in subparagraph 15.(iv) before May 1, 2012.
- (x) All existing gasoline dispensing facilities located in Catoosa, Richmond, and Walker counties shall be in compliance with the requirements of an approved Enhanced Stage I Gasoline Vapor Recovery System as defined in subparagraph 15.(iv) before May 1, 2023.

Rule 391-3-1-.02(6), "Source Monitoring," is amended to read as follows:

- (6) Source Monitoring.
- (a) Specific Monitoring and Reporting Requirements for Particular Sources.
- 1. Sources, and owners and operators of sources, subject to any of the Standards of Performance for New Stationary Sources of or pursuant to 42 U.S.C. Section 7411, as amended, or National Emission Standards for Hazardous Air Pollutants of or pursuant to U.S.C. Section 7412, as amended, shall meet the monitoring and related requirements specified in the applicable standard, unless the Director specifies additional or more stringent requirements, in which case all requirements must be met.
- 2. Certain specific sources, as herein designated, shall provide for the continuous monitoring of emissions as prescribed below:
- (i) Fossil Fuel-Fired Steam Generators. The owner or operator of any fossil fuel-fired steam generator, except as provided for in subparagraph (iv) of this paragraph, with an annual average capacity factor of greater than 30 percent, as reported to the Federal Power Commission for calendar year 1974, or as otherwise demonstrated to the Director by the owner or operator, shall

install, calibrate, operate, and maintain all monitoring equipment necessary for the continuous monitoring of the following:

- (I) Opacity, if such steam generator has a heat input greater than 250 million BTUs per hour, except where:
- I. Gaseous fuel is the only fuel burned; or
- II. Oil or mixture of gas and oil are the only fuels burned and the source is able to comply with the applicable particulate matter and opacity regulations without utilization of particulate matter collection equipment, and the source has never been found, through any administrative or judicial proceedings, to be in violation of any visible emission standard;
- (II) Sulfur dioxide, if such steam generator has a heat input greater than 250 million BTUs per hour and has installed sulfur dioxide emission control equipment;
- (III) The percent oxygen, or carbon dioxide, in the flue gas as necessary to accurately convert sulfur dioxide continuous emission monitoring data to the units of the emission standard.
- (ii) Sulfuric Acid Plants.
- (I) The owner or operator of any sulfuric acid plant of greater than 300 tons per day production capacity, the production being expressed as 100 percent acid, shall, except as provided for in subparagraph (iv) of this paragraph, install, calibrate, maintain, and operate a continuous monitoring system for the measurement of sulfur dioxide for each sulfuric acid production facility within such plant.
- (iii) Wood Waste Fired Combination Boilers.
- (I) The owner or operator of any boiler which fires wood waste or wood waste in combination with fossil fuel(s) with a total heat input equal to or greater than 100 million BTUs per hour shall, except as provided for in paragraph (iv) of this subsection, install, calibrate, operate and maintain a continuous monitoring system for the measurement of opacity;
- (II) Boilers subject to this subparagraph (iii) shall comply with the opacity monitoring requirements as specified for fossil fuel fired steam generators. In any rule or subdivision thereof dealing with opacity monitoring requirements for fossil fuel-fired steam generators, where reference is made to "Fossil Fuel Fired Steam Generators" the term "Wood Waste Fired Combination Boilers" should be inserted for the purpose of this subparagraph.
- (iv) Exemptions. A facility is exempt from the requirements otherwise imposed by this paragraph (a)2. if:
- (I) It is subject to any of the Standards of Performance for New Stationary Sources promulgated in 40 CFR, Part 60 or National Emission Standards for Hazardous Air Pollutants promulgated in 40 CFR Part 61, pursuant to Section 111 of the Federal Act; or

- (II) It is not subject to an applicable emission standard.
- (v) Monitoring Equipment.
- (I) The monitoring equipment required pursuant to the previous subparagraphs (i) through (iv) shall be demonstrated by the owners or operators of such monitoring equipment to meet the performance specifications specified in the Georgia Department of Natural Resources **Procedures for Testing and Monitoring Sources of Air Pollutants**.
- (vi) Data Reporting.
- (I) The owner or operator of a facility subject to the requirements of this paragraph (a)2. shall submit a written report for each calendar quarter and, if excess emissions have occurred, the report shall state the nature and cause of the excess emissions, if known, and the corrective action taken. The averaging period used for data reporting shall correspond to the averaging period specified in the emission test method used to determine compliance with an emission standard for the pollutant/source category in question. The required report shall include, as a minimum, the data specified in this subsection.
- I. For opacity measurements, the summary shall consist of the magnitude in actual percent opacity of each 6-minute average of opacity which is greater than the opacity standard applicable to the source. If more than one opacity standard applies, excess emissions data must be submitted in relation to all such standards.
- II. For gaseous measurements, the summary shall consist of emission averages in the units of the applicable standard, for each averaging period during which the applicable standard was exceeded.
- III. The data and time identifying each period during which the continuous monitoring system was inoperative, except for zero and span checks, and the nature of system repairs or adjustments shall be reported. The Director may require proof of continuous monitoring system performance whenever system repairs or adjustments have been made.
- IV. When no excess emissions have occurred and the continuous monitoring system(s) have not been inoperative, repaired, or adjusted, such information shall be included in the report.
- V. The owners or operators of sources or facilities subject to this paragraph (a)2. shall maintain a file of all information reported in the quarterly summaries, and all other data collected either by the continuous monitoring system or as necessary to convert monitoring data to the units of the applicable standard for a minimum of two years from the date of collection of such data or submission of such summaries.
- (vii) Data Conversion. The owner or operator of a source subject to this paragraph (a)2. shall use the following procedures for converting monitoring data to units of the applicable standard:

- (I) For fossil fuel-fired steam generators, the procedures of Paragraph 2.1 of the Georgia Department of Natural Resources **Procedures for Testing and Monitoring Sources of Air Pollutants** shall be used to convert gaseous emissions monitoring data in ppm to pounds/million BTU where necessary.
- (II) For sulfuric acid plants the owner or operator shall:
- I. Establish a conversion factor three times daily according to the procedures in Paragraph 2.5 of the Georgia Department of Natural Resources **Procedures for Testing and Monitoring Sources of Air Pollutants**.
- II. Multiply the conversion factor by the average sulfur dioxide concentration in the flue gases to obtain average sulfur dioxide emissions in lb/ton, and;
- III. Report the average sulfur dioxide emission for each averaging period in excess of the applicable emission standard in the quarterly report.
- (III) The owner or operator of a source subject to this regulation may employ data reporting or reduction procedures varying from those specified in this subparagraph (a)2.(vii) if such owner or operator shows to the satisfaction of the Director that such procedures are at least as accurate as the procedures identified in this subparagraph. Such procedures may include, but are not limited to, the following:
- I. Alternative procedures for computing emission averages that do not require integration of data (e.g., some facilities may demonstrate that the variability of their emissions is sufficiently small to allow accurate reduction of data based upon computing averages from equally spaced data points over the averaging period);
- II. Alternative methods of converting pollutant concentration measurements to the units of the emission standards.
- (viii) In cases where the owner or operator of a source subject to this paragraph wishes to utilize different, but equivalent, procedures for continuous monitoring systems and/or alternative monitoring and data reporting procedures or other alternative equivalents to comply with the intent of this paragraph then:
- (I) The owner or operator must submit:
- I. A detailed summary of the limitations prohibiting the installation of a continuous monitor, and:
- II. Alternative and/or equivalent emission monitoring and reporting requirements (e.g., periodic manual stack tests) to satisfy the intent of this paragraph.
- (II) The use of any alternative or equivalent method for compliance with any requirement of this paragraph (a)2. shall be subject to approval of the Director.

- (ix) Monitor Malfunction.
- (I) The requirements of this paragraph shall not apply during any period of monitoring system malfunction, provided that the source owner or operator shows, to the satisfaction of the Director, that the malfunction was unavoidable and is being or was repaired as expeditiously as practicable.
- (x) [reserved]
- (xi) Kraft Pulp Mills.
- (I) On or before March 1, 1984, unless otherwise specified in an alternate compliance schedule as provided for in paragraph 391-3-1-.02(2)(a)9., the owner or operator of any kraft pulp mill subject to any limitation or requirement of, or under subsection (gg) of section 391-3-1-.02(2) shall, except as provided in Part (II) of this subparagraph, install, calibrate, operate, and maintain a system to continuously measure and record the concentration of TRS emissions on a dry basis and the percent of oxygen by volume on a dry basis in the gases discharged from any lime kiln, recovery furnace, digester system, or multiple-effect evaporator system.
- (II) The owner or operator of any kraft pulp mill which incinerates effluent gases emitted from any digester system or multiple-effect evaporator system subject to any limitation or requirement of, or under subsection (gg) of section 391-3-1-.02(2) shall install, calibrate, operate, and maintain a system to continuously measure and record the combustion temperature at the point of incineration.
- (xii) Fuel Burning Equipment.
- (I) The owner or operator of any fuel burning equipment with a maximum design heat input capacity equal to or greater than 100 million BTU/hr subject to the provisions of subsection (lll) of section 391-3-1-.02(2) shall install, calibrate, operate, and maintain a continuous emissions monitoring system (CEMS) for the measurement of the concentration of nitrogen oxides (NO_X) and the percent oxygen and shall record the output of the system.
- (II) For any fuel burning equipment which only combusts gas residual oil with a nitrogen content less that 0.30 percent, or distillate oil or a combination of those fuels, the owner or operator may monitor equipment operating conditions to predict the concentration of nitrogen oxides, (Predictive Emissions Monitoring System) in lieu of the CEMS required in paragraph (I) provided such system meets the requirements of Section 2.119 of the **Procedures for Testing and Monitoring Sources of Air Pollutants**.
- 3. All sources, and owners and operators of sources, subject to any limitation of paragraphs (2)(t) through (2)(aa) [inclusive]; (2)(ii); (2)(jj); (2)(11); (2)(mm); and (2)(tt) [inclusive] shall maintain, as specified by the Director, at the source, for a period of at least two years, records containing the following information for each production line:

- (i) Process information, including, but not limited to, hours of operation, method of application, and drying method.
- (ii) Coating formulation and analytical data, including, but not limited to, the name of inks or coatings, coating or ink density, VOC content (weight or volume percent), and solids content (volume percent).
- (iii) Coating consumption data, including, but not limited to, name of ink or coating used, amount of ink or coating used, name of diluent and amount of diluent used.
- (iv) Capture and control equipment data, including, but not limited to, the destruction and removal efficiency, emission test results, and the capture efficiency.
- (v) Transfer Efficiency Data, including, but not limited to, baseline transfer efficiency, actual transfer efficiency, and results of efficiency test.
- 4. Emission Statements.
- (i) Owners and operators of stationary sources of nitrogen oxides or volatile organic compounds shall provide the Director with a statement, in such form as the Director may prescribe, for classes or categories of sources determined by the Director, showing the actual emissions of nitrogen oxides and volatile organic compounds from that source.
- (ii) Statements shall be submitted by June 15 of every year and shall show the actual emissions of the previous calendar year.
- (iii) The requirements of this paragraph shall apply to all stationary sources of nitrogen oxides or volatile organic compounds which emit <u>equal to or more</u> than 25 tons per calendar year of either pollutant and are located in Barrow, Bartow, Carroll, Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, <u>Hall,or Henry, Newton, Paulding, Rockdale, Spalding, or Walton</u> counties.

(b) General Monitoring and Reporting Requirements.

- 1. All Sources.
- (i) Any person engaged in operations which cause emissions to be released into the atmosphere which may result in air pollution may be required to install, maintain, and use emission monitoring devices, to sample such specific emissions as prescribed by the Director; to make periodic reports on the nature and amounts of emissions and provide such other information as the Director may reasonably require; and to maintain such records as the Director may prescribe so as to determine whether emissions from such operations are in compliance with the provisions of the Act or any rules and regulations promulgated there under.
- (ii) Specific types of information and/or equipment installation which may be requested may include, but are not limited to, the following:

- (I) Detectors and recorders for continuous measurement and recording of the opacity of emissions;
- (II) Composition and analysis of fuels of any nature, the determination of which shall be conducted in accordance with acceptable and appropriate procedures of the American Society for Testing and Materials or by other procedures specified or approved by the Director;
- (III) As technology permits, instrumentation for continuously monitoring particulate matter and gaseous emissions;
- (IV) Production and process feed rates, process charging rates, burning rates, hours of operation and periodic summaries of this information.
- (iii) Records of information requested shall be submitted on forms supplied by the Director, or when forms are not supplied, in a format acceptable to and approved by the Director. The information obtained on request of the Director shall be retained for a period and shall be reported at time intervals to be specified. Records shall be kept current and be available for inspection at the discretion of the Director.
- (iv) In the event of any malfunction or breakdown of process, fuel burning, or emission control equipment for a period of four hours or more which results in excessive emissions for a major source, the owner or operator of such major source shall notify the Division by a written report which would describe the cause of the breakdown, the corrective actions taken, and the plans to prevent future occurrences. Unless otherwise specified in a permit or order, the report must be submitted no later than seven (7) days after the occurrence. The information submitted shall be adequate to allow the Director to determine whether the excessive emissions were due to a sudden and unavoidable breakdown. The reporting requirements of this subparagraph (iv) shall be in addition to any other reporting requirement under these rules (Chapter 391-3-1), and such reporting shall in no event serve to excuse, otherwise justify or in any manner affect any potential liability or enforcement action.
- (v) All data gathered in the process of enforcing this or other Air Quality Control Rule or Regulation shall be considered public information and shall be made available upon request, except such information which is required to be kept confidential by Ga. Code Ann. Section 12-9-19, as amended.
- (vi) Any continuous monitoring system or monitoring device shall be installed, operated, calibrated and maintained and information reported in accordance with the applicable procedures and performance specifications of the Georgia Department of Natural Resources **Procedures for Testing and Monitoring Sources of Air Pollutants**. Where no applicable procedure or performance specification for such installation, operation or reporting of data is published therein, the Director shall, as needed, specify or approve an applicable procedure or performance specification prior to operation of the monitoring system or monitoring device.

Rule 391-3-1-.02(8), "New Source Performance Standards," is amended to read as follows:

(8) New Source Performance Standards.

(a) General Requirement. No person shall construct or operate any facility or source which fails to comply with the New Source Performance Standards contained in 40 Code of Federal Regulations (hereinafter, CFR), Part 60, as amended, including but not limited to (unless specifically excluded below), the subparts hereby adopted through incorporation by reference in paragraph (b) of this subsection.

(b) New Source Performance Standards.

- 1. General Provisions. For purposes of applying New Source Performance Standards, 40 CFR Part 60 Subpart A (excluding 60.4 and 60.9), as amended April 16, 2019 October 7, 2020, is hereby incorporated and adopted by reference. The word "Administrator" as used in regulations adopted in this paragraph shall mean the Director of EPD.
- 2. Standards of Performance for Fossil-fuel Fired Steam Generators: 40 CFR Part 60 Subpart D, as amended February 16, 2012, is hereby incorporated and adopted by reference.
- 3. Standards of Performance for Electric Utility Steam Generating Units: 40 CFR Part 60 Subpart Da, as amended April 6, 2016, is hereby incorporated and adopted by reference.
- 4. Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units: 40 CFR Part 60 Subpart Db, as amended February 16, 2012, is hereby incorporated and adopted by reference.
- 5. Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units: 40 CFR Part 60 Subpart Dc, as amended February 16, 2012, is hereby incorporated and adopted by reference.
- 6. Standards of Performance for Incinerators: 40 CFR Part 60 Subpart E, as amended May 10, 2006, is hereby incorporated and adopted by reference.
- 7. Standards of Performance for Municipal Waste Combustors: 40 CFR Part 60 Subpart Ea, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 8. Standards of Performance for Portland Cement Plants: 40 CFR Part 60 Subpart F, as amended July 27, 2015, is hereby incorporated and adopted by reference.
- 9. Standards of Performance for Nitric Acid Plants: 40 CFR Part 60 Subpart G, as amended May 6, 2014, is hereby incorporated and adopted by reference.
- 10. Standards of Performance for Sulfuric Acid Plants: 40 CFR Part 60 Subpart H, as amended October 17, 2000, is hereby incorporated and adopted by reference.

- 11. Standards of Performance for Asphalt Concrete Plants: 40 CFR Part 60 Subpart I, as amended February 14, 1989, is hereby incorporated and adopted by reference.
- 12. Standards of Performance for Petroleum Refineries: 40 CFR Part 60 Subpart J, as amended December 1, 2015, is hereby incorporated and adopted by reference.
- 13. Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978: 40 CFR Part 60 Subpart K, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 14. Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984: 40 CFR Part 60 Subpart Ka, as amended December 14, 2000, is hereby incorporated and adopted by reference.
- 15. Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984: 40 CFR Part 60 Subpart Kb, as amended October 15, 2003, is hereby incorporated and adopted by reference.
- 16. Standards of Performance for Secondary Lead Smelters: 40 CFR Part 60 Subpart L, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 17. Standards of Performance for Secondary Brass and Bronze Ingot Production Plants: 40 CFR Part 60 Subpart M, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 18. Standards of Performance for Iron and Steel Plants: 40 CFR Part 60 Subpart N, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 19. Standards of Performance for Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for Which Construction is Commenced After January 20, 1983: 40 CFR Part 60 Subpart Na, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 20. Standards of Performance for Sewage Treatment Plants: 40 CFR Part 60 Subpart 0, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 21. Standards of Performance for Primary Copper Smelters: 40 CFR Part 60 Subpart P, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 22. Standards of Performance for Primary Zinc Smelters: 40 CFR Part 60 Subpart Q, as amended February 14, 1989, is hereby incorporated and adopted by reference.

- 23. Standards of Performance for Primary Lead Smelters: 40 CFR Part 60 Subpart R, as amended February 14, 1989, is hereby incorporated and adopted by reference.
- 24. Standards of Performance for Primary Aluminum Reduction Plants: 40 CFR Part 60 Subpart S, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 25. Standards of Performance for the Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants: 40 CFR Part 60 Subpart T, as amended August 19, 2015, is hereby incorporated and adopted by reference.
- 26. Standards of Performance for the Phosphate Fertilizer Industry: Superphosphoric Acid Plants: 40 CFR Part 60 Subpart U, as amended August 19, 2015, is hereby incorporated and adopted by reference.
- 27. Standards of Performance for the Phosphate Fertilizer Industry: Diammonium Phosphate Plants: 40 CFR Part 60 Subpart V, as amended August 19, 2015, is hereby incorporated and adopted by reference.
- 28. Standards of Performance for the Phosphate Fertilizer Industry: Triple Superphosphate Plants: 40 CFR Part 60 Subpart W, as amended August 19, 2015, is hereby incorporated and adopted by reference.
- 29. Standards of Performance for the Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities: 40 CFR Part 60 Subpart X, as amended August 19, 2015, is hereby incorporated and adopted by reference.
- 30. Standards of Performance for Coal Preparation Plants: 40 CFR Part 60 Subpart Y, as amended October 8, 2009, is hereby incorporated and adopted by reference.
- 31. Standards of Performance for Ferroalloy Production Facilities: 40 CFR Part 60 Subpart Z, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 32. Standards of Performance for Steel Plants: Electric Arc Furnaces: 40 CFR Part 60 Subpart AA, as amended February 22, 2005, is hereby incorporated and adopted by reference.
- 33. Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 17, 1983: 40 CFR Part 60 Subpart AAa, as amended February 22, 2005, is hereby incorporated and adopted by reference.
- 34. Standards of Performance for Kraft Pulp Mills: 40 CFR Part 60 Subpart BB, as amended September 21, 2006, is hereby incorporated and adopted by reference.
- 35. Standards of Performance for Glass Manufacturing Plants: 40 CFR Part 60 Subpart CC, as amended October 17, 2000, is hereby incorporated and adopted by reference.

- 36. Standards of Performance for Grain Elevators: 40 CFR Part 60 Subpart DD, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 37. Standards of Performance for Surface Coating of Metal Furniture: 40 CFR Part 60 Subpart EE, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 38. Standards of Performance for Stationary Gas Turbines: 40 CFR Part 60 subpart GG, as amended June 30, 2016, is hereby incorporated and adopted by reference.
- 39. Standards of Performance for Lime Manufacturing Plants: 40 CFR Part 60 subpart HH, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 40. Standards of Performance for Lead-Acid Battery Manufacturing Plants: 40 CFR Part 60 subpart KK, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 41. Standards of Performance for Metallic Mineral Processing Plants: 40 CFR Part 60 Subpart LL, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 42. Standards of Performance for Automobile and Light-Duty Truck Coating Operations: 40 CFR Part 60 Subpart MM, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 43. Standards of Performance for Phosphate Rock Plants: 40 CFR Part 60 Subpart NN, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 44. Standards of Performance for Ammonium Sulfate Manufacture: 40 CFR Part 60 Subpart PP, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 45. Standards of Performance for Graphic Arts Industry: Publication Rotogravure Printing: 40 CFR Part 60 Subpart QQ, as amended April 9, 2004, is hereby incorporated and adopted by reference.
- 46. Standards of Performance for Pressure Sensitive Tape and Label Surface Coating Operations: 40 CFR Part 60 Subpart RR, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 47. Standards of Performance for Industrial Surface Coating: Large Appliances: 40 CFR Part 60 Subpart SS, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 48. Standards of Performance for Metal Coil Surface Coating: 40 CFR Part 60 Subpart TT, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 49. Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture: 40 CFR Part 60 Subpart UU, as amended October 17, 2000, is hereby incorporated and adopted by reference.

- 50. Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After January 5, 1981, and On or Before November 7, 2006: 40 CFR Part 60 Subpart VV, as amended June 2, 2008, is hereby incorporated and adopted by reference.
- 51. Standards of Performance for Beverage Can Surface Coating Industry: 40 CFR Part 60 Subpart WW, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 52. Standards of Performance for Bulk Gasoline Terminals: 40 CFR Part 60 Subpart XX, as amended December 19, 2003, is hereby incorporated and adopted by reference.
- 53. Standards of Performance for Rubber Tire Manufacturing Industry: 40 CFR Part 60 Subpart BBB, as amended June 30, 2016, is hereby incorporated and adopted by reference.
- 54. Standards of Performance for Volatile Organic Compound (VOC) Emission from Polymer Manufacturing Industry: 40 CFR Part 60 Subpart DDD, as amended June 30, 2016, is hereby incorporated and adopted by reference.
- 55. Standards of Performance for Flexible Vinyl and Urethane Printing and Coating: 40 CFR Part 60 Subpart FFF, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 56. Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced After January 4, 1983, and On or Before November 7, 2006: 40 CFR Part 60 Subpart GGG, as amended June 2, 2008, is hereby incorporated and adopted by reference.
- 57. Standards of Performance for Synthetic Fiber Production Facilities: 40 CFR Part 60 Subpart HHH, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 58. Standards of Performance for Volatile Organic Compounds (VOC) Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes: 40 CFR Part 60 Subpart III, as amended June 30, 2016, is hereby incorporated and adopted by reference.
- 59. Standards of Performance for Petroleum Dry Cleaners: 40 CFR Part 60 Subpart JJJ, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 60. Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants: 40 CFR Part 60 Subpart KKK, as amended August 16, 2012, is hereby incorporated and adopted by reference.
- 61. Standards of Performance for Onshore Natural Gas Processing: 40 CFR Part 60 Subpart LLL, as amended June 30, 2016, is hereby incorporated and adopted by reference.

- 62. Standards of Performance for Volatile Organic Compounds (VOC) Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operation: 40 CFR Part 60 Subpart NNN, as amended June 30, 2016, is hereby incorporated and adopted by reference.
- 63. Standards of Performance for Nonmetallic Mineral Processing Plants: 40 CFR Part 60 Subpart OOO, as promulgated April 28, 2009, is hereby incorporated and adopted by reference.
- 64. Standards of Performance for Wool Fiberglass Insulation Manufacturing Plants: 40 CFR Part 60 Subpart PPP, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 65. Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems: 40 CFR Part 60 Subpart QQQ, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 66. Standards of Performance for Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Process: 40 CFR Part 60 Subpart RRR, as amended December 14, 2000, is hereby incorporated and adopted by reference.
- 67. Standards of Performance for Magnetic Tape Coating: 40 CFR Part 60 Subpart SSS, as amended February 12, 1999, is hereby incorporated and adopted by reference.
- 68. Standards of Performance for Plastic Parts for Business Machine Coatings: 40 CFR Part 60 Subpart TTT, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 69. Standards of Performance for Calciners and Dryers in Mineral Industries: 40 CFR Part 60 Subpart UUU, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 70. Standards of Performance for Polymeric Coating of Supporting Substrates Facilities: 40 CFR Part 60 Subpart VVV, as promulgated September 11, 1989, is hereby incorporated and adopted by reference.
- 71. Standards of Performance for Municipal Waste Combustors for Which Construction is Commenced after September 20, 1994: 40 CFR Part 60 Subpart Eb, as amended May 10, 2006, is hereby incorporated and adopted by reference.
- 72. Standards of Performance for Municipal Solid Waste Landfills <u>That Commenced</u> <u>Construction, Reconstruction, or Modification on or After May 30, 1991, but Before July 18, 2014</u>: 40 CFR Part 60 Subpart WWW, as amended <u>September 21, 2006October 13, 2020</u>, is hereby incorporated and adopted by reference.
- 73. Standards of Performance for New Stationary Sources: Hospital/Medical/Infectious Waste Incinerators: 40 CFR Part 60 Subpart Ec, as amended September 6, 2013, is hereby incorporated and adopted by reference.

- 74. Standards of Performance for Small Municipal Waste Combustion Units for Which Construction is Commenced After August 30, 1999 or for Which Modification or Reconstruction is Commenced After June 6, 2001: 40 CFR Part 60 Subpart AAAA, as promulgated December 6, 2000, is hereby incorporated and adopted by reference.
- 75. Standards of Performance for Commercial and Industrial Solid Waste Incineration Units: 40 CFR Part 60 Subpart CCCC, as amended April 16, 2019 October 7, 2020, is hereby incorporated and adopted by reference.
- 76. Standards of Performance for Other Solid Waste Incinerator Units for Which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced On or After June 16, 2006: 40 CFR Part 60 Subpart EEEE, as amended November 24, 2006, is hereby incorporated and adopted by reference.
- 77. Standards of Performance for Stationary Compression Ignition Internal Combustion Engines: 40 CFR Part 60 Subpart IIII, as amended November 13, 2019 December 4, 2020, is hereby incorporated and adopted by reference.
- 78. Standards of Performance for Stationary Combustion Turbines: 40 CFR Part 60 Subpart KKKK, as amended June 30, 2016 October 7, 2020, is hereby incorporated and adopted by reference.
- 79. Standards of Performance for Stationary Spark Ignition Internal Combustion Engines: 40 CFR Part 60 Subpart JJJJ, as amended <u>August 30, 2016December 4, 2020</u>, is hereby incorporated and adopted by reference.
- 80. Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006: 40 CFR Part 60 Subpart VVa, as amended August 16, 2012, is hereby incorporated and adopted by reference.
- 81. Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006: 40 CFR Part 60 Subpart GGGa, as amended June 2, 2008, is hereby incorporated and adopted by reference.
- 82. Standards of Performance for Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced After May 14, 2007: 40 CFR Part 60 Subpart Ja, as amended November 26, 2018, is hereby incorporated and adopted by reference.
- 83. Standards of Performance for New Sewage Sludge Incineration Units: 40 CFR Part 60 Subpart LLLL, as promulgated March 21, 2011, is hereby incorporated and adopted by reference.
- 84. Standards of Performance for Crude Oil and Natural Gas <u>Facilities for Which Construction</u>, <u>Modification</u>, or Reconstruction Commenced After August 23, 2011, and on or <u>Before</u>

<u>September 18, 2015</u>Production, Transmission and Distribution: 40 CFR Part 60 Subpart OOOO, as amended June 30, 2016September 14, 2020, is hereby incorporated and adopted by reference.

- 85. Standard of Performance for Kraft Pulp Mill Affected Sources for Which Construction, Reconstruction, or Modification Commenced After May 23, 2013: 40 CFR Part 60 Subpart BBa, as promulgated April 4, 2014 November 5, 2020, is hereby incorporated and adopted by reference.
- 86. Standards of Performance for New Residential Wood Heaters: 40 CFR Part 60 Subpart AAA, as amended March 16, 2015 October 7, 2020, is hereby incorporated and adopted by reference.
- 87. Subpart PPPP [reserved]
- 88. Standards of Performance for New Residential Hydronic Heaters and Forced-Air Furnaces: 40 CFR Part 60 Subpart QQQQ, as promulgated amended March 16, 2015 October 7, 2020, is hereby incorporated and adopted by reference.
- 89. Standards of Performance for Municipal Solid Waste Landfills That Commenced Construction, Reconstruction, or Modification After July 17, 2014: 40 CFR Part 60 Subpart XXX, as promulgated:amended: August 29, 2016 October 7, 2020, is hereby incorporated and adopted by reference.
- 90. Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015: 40 CFR Part 60 Subpart OOOOa, as amended March 12, 2018September 15, 2020, is hereby incorporated and adopted by reference.

Rule 391-3-1-.02(9), "Emission Standards for Hazardous Air Pollutants," is amended to read as follows:

- (9) Emission Standards for Hazardous Air Pollutants.
- (a) General Requirements. The provisions of this section shall apply to any stationary source and to the owner or operator of any stationary source for which a standard is prescribed under 40 Code of Federal Regulations (hereinafter CFR), Parts 61 and 63, including, but not limited to (unless specifically excluded below) the subparts hereby adopted through incorporation by reference in subsection (b) of this section. For purposes of applying emission standards for hazardous air pollutants, 40 CFR, Parts 61 and 63 (excluding 61.04 and 61.16), as amended, are hereby incorporated by reference. The word "Administrator" as used in regulations adopted in this section shall mean the Director of EPD.
- (b) Emission Standards for Hazardous Air Pollutants.
- 1. Emission Standard for Beryllium: 40 CFR Part 61 Subpart C, as amended October 17, 2000, is hereby incorporated and adopted by reference.

- 2. Emission Standard for Beryllium Rocket Motor Firing: 40 CFR Part 61 Subpart D, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 3. Emission Standard for Mercury: 40 CFR Part 61 Subpart E, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 4. Emission Standard for Vinyl Chloride: 40 CFR Part 61 Subpart F, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 5. Emission Standard for Equipment Leaks (Fugitive Emission Sources) of Benzene: 40 CFR Part 61 Subpart J, as amended December 14, 2000, is hereby incorporated and adopted by reference.
- 6. Emission Standard for Benzene Emissions from Coke Byproduct Recovery Plants: 40 CFR Part 61 Subpart L, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 7. Emission Standard for Asbestos (Including Work Practices): 40 CFR Part 61 Subpart M, as amended June 10, 2019, is hereby incorporated and adopted by reference.
- 8. Emission Standard for Inorganic Arsenic Emissions from Glass Manufacturing Plants: 40 CFR Part 61 Subpart N, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 9. Emission Standard for Inorganic Arsenic Emissions from Primary Copper Smelters: 40 CFR Part 61 Subpart O, as amended October 17, 2000, is hereby incorporated and adopted by reference.
- 10. Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities: 40 CFR Part 61 Subpart P, as amended October 3, 1986, is hereby incorporated and adopted by reference.
- 11. Emission Standard for Equipment Leaks (Fugitive Emission Sources) [of VHAP]: 40 CFR Part 61 Subpart V, as amended December 14, 2000, is hereby incorporated and adopted by reference.
- 12. Emission Standard for Benzene Emissions from Benzene Storage Vessels: 40 CFR Part 61 Subpart Y, as amended December 14, 2000, is hereby incorporated and adopted by reference.
- 13. Emission Standard for Benzene Emissions from Benzene Transfer Operations: 40 CFR Part 61 Subpart BB, as amended December 14, 2000, is hereby incorporated and adopted by reference.
- 14. Emission Standard for Benzene Waste Operations: 40 CFR Part 61 Subpart FF, as amended December 4, 2003, is hereby incorporated and adopted by reference.

- 15. General Provisions. For purposes of applying Emission Standards for Hazardous Air Pollutants, 40 CFR Part 63 Subpart A, as amended March 15, 2019 November 19, 2020, [excluding 63.13, and 63.15(a)(2)] is hereby incorporated and adopted by reference, subject to the following provisions:
- (i) The definition of "Potential to Emit" in 40 CFR Part 63.2 shall be modified as follows:
- (I) The phrase "is federally enforceable" shall read "is federally enforceable or enforceable as a practical matter."
- 16. Requirements for Control Technology Determinations for Major Sources in Accordance with Clean Air Act Paragraph 112(g): 40 CFR Parts 63.40 through 63.44, as amended June 30, 1999, is hereby incorporated and adopted by reference, subject to the following provisions:
- (i) Terms used in this paragraph shall have the meaning given to them in the Clean Air Act, 40 CFR Part 63 Subparts A and B, and the Georgia Air Quality Act.
- (ii) The "Effective Date of Paragraph 112(g)(2)(B)," as defined in 40 CFR Part 63.41, shall be June 29, 1998.
- (iii) The "Notice of MACT Approval," as defined in 40 CFR Part 63.41, shall be the air construction permit issued by the Division.
- (iv) The "Permitting Authority," as defined in 40 CFR Part 63.41, shall be the Division.
- (v) In lieu of the administrative procedures for review of the Notice of MACT Approval, as set forth in 40 CFR Parts 63.43(f)(1) through (5), the Division will act in accordance with the permitting requirements as set forth in Chapter 391-3-1-.03 Permits, as amended, and administrative procedures for preconstruction review and approval established by the Division.
- (vi) In lieu of the opportunity for public comment on the Notice of MACT Approval, as set forth in 40 CFR Part 63.43(h), the Division will provide opportunity for public comment on the Notice of MACT Approval pursuant to Chapter 391-3-1-.03(2)(i).
- (vii) The Notice of MACT Approval shall become effective upon issuance of the air construction permit by the Division.
- 17. Requirements for Control Technology Determinations for Major Sources in Accordance with the Clean Air Act sections 112(j): 40 CFR Part 63 Subpart B, Sections 63.50 through 63.56, as amended July 11, 2005, is hereby incorporated and adopted by reference.
- 18. [reserved]
- 19. Compliance Extensions for Early Reductions: 40 CFR Part 63 Subpart D, as amended November 21, 1994, is hereby incorporated and adopted by reference.

- 20. Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry: 40 CFR Part 63 Subpart F, as amended December 21, 2006November 19, 2020, is hereby incorporated and adopted by reference.
- 21. Emission Standards for Organic Hazardous Air Pollutants from Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater: 40 CFR Part 63 Subpart G, as amended December 22, 2008 November 19, 2020, is hereby incorporated and adopted by reference. Only procedures listed in 63.112(e) of 40 CFR Part 63 Subpart G, shall be used to comply with the emission standard in 63.112(a) unless otherwise specifically approved by the Director.
- 22. Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks: 40 CFR Part 63 Subpart H, as amended December 22, 2008<u>November 19, 2020</u>, is hereby incorporated and adopted by reference.
- 23. Emission Standards for Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks: 40 CFR Part 63 Subpart I, as amended June 23, 2003, is hereby incorporated and adopted by reference.
- 24. Emission Standards for Polyvinyl Chloride and Copolymers Production: 40 CFR Part 63 Subpart J, as amended July 10, 2002 November 19, 2020, is hereby incorporated and adopted by reference.
- 25. [reserved]
- 26. Emission Standards for Coke Oven Batteries: 40 CFR Part 63 Subpart L, as amended April 20, 2005 November 19, 2020, is hereby incorporated and adopted by reference.
- 27. Perchloroethylene Air Emission Standards for Dry Cleaning Facilities: 40 CFR Part 63 Subpart M, as amended July 11, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 28. Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks: 40 CFR Part 63 Subpart N, as amended April 21, 2015 November 19, 2020, is hereby incorporated and adopted by reference.
- 29. Ethylene Oxide Emissions Standards for Sterilization Facilities: 40 CFR Part 63 Subpart O, as amended December 19, 2005 November 19, 2020, is hereby incorporated and adopted by reference.
- 30. [reserved]
- 31. Emission Standards for Hazardous Air Pollutants for Industrial Process Cooling Towers: 40 CFR Part 63 Subpart Q, as amended <u>April 7, 2006 November 19, 2020</u>, is hereby incorporated and adopted by reference.

- 32. Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations): 40 CFR Part 63 Subpart R, as amended December 22, 2008 December 4, 2020, is hereby incorporated and adopted by reference.
- 33. Emission Standards for Pulp & Paper Industries: 40 CFR Part 63 Subpart S, as amended September 11, 2012November 19, 2020, is hereby incorporated and adopted by reference.
- 34. Emission Standards for Halogenated Solvent Cleaning: 40 CFR Part 63 Subpart T, as amended May 3, 2007November 19, 2020, is hereby incorporated and adopted by reference.
- 35. Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins: 40 CFR Part 63 Subpart U, as amended April 21, 2011 November 19, 2020, is hereby incorporated and adopted by reference.
- 36. [reserved]
- 37. Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-Nylon Polyamides Production: 40 CFR Part 63 Subpart W, as amended <u>April 20, 2006 November 19, 2020</u>, is hereby incorporated and adopted by reference.
- 38. Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting: 40 CFR Part 63 Subpart X, as amended January 3, 2014 November 19, 2020, is hereby incorporated and adopted by reference.
- 39. Emission Standards for Marine Tank Vessel Loading Operations: 40 CFR Part 63 Subpart Y, as amended December 1, 2015 November 19, 2020, is hereby incorporated and adopted by reference.
- 40. [reserved]
- 41. Emission Standards for Hazardous Air Pollutants from Phosphoric Acid Manufacturing Plants: 40 CFR Part 63 Subpart AA, as amended September 28, 2017 November 19, 2020, is hereby incorporated and adopted by reference.
- 42. Emission Standards for Hazardous Air Pollutants from Phosphate Fertilizers Production Plants: 40 CFR Part 63 Subpart BB, as amended September 28, 2017 November 19, 2020, is hereby incorporated and adopted by reference.
- 43. Emission Standards for Hazardous Air Pollutants from Petroleum Refineries: 40 CFR Part 63 Subpart CC, as amended November 26, 2018 November 19, 2020, is hereby incorporated and adopted by reference. Only procedures listed in 63.642(k) of 40 CFR Part 63 Subpart CC shall be used to comply with the emission standard in 63.642(g).

- 44. Emission Standards for Hazardous Air Pollutants from Off-Site Waste and Recovery Operations: 40 CFR Part 63 Subpart DD, as amended January 29, 2018 November 19, 2020, is hereby incorporated and adopted by reference.
- 45. Emission Standards for Magnetic Tape Manufacturing Operations: 40 CFR Part 63 Subpart EE, as amended June 23, 2003 December 28, 2020, is hereby incorporated and adopted by reference.
- 46. [reserved]
- 47. Emission Standards for Aerospace Manufacturing and Rework Facilities: 40 CFR Part 63 Subpart GG, as amended <u>August 3, 2016 November 19, 2020</u>, is hereby incorporated and adopted by reference.
- 48. Emission Standards for Hazardous Air Pollutants for Source Categories: Oil & Natural Gas Production Facilities: 40 CFR Part 63 Subpart HH, as amended <u>August 16, 2012November 19, 2020</u>, is hereby incorporated and adopted by reference.
- 49. Emission Standards for Shipbuilding and Ship Repair (Surface Coating): 40 CFR Part 63 Subpart II, as amended November 21, 2011 November 19, 2020, is hereby incorporated and adopted by reference.
- 50. Emission Standards for Wood Furniture Manufacturing Operations: 40 CFR Part 63 Subpart JJ, as amended November 21, 2011 November 19, 2020, is hereby incorporated and adopted by reference.
- 51. Emission Standards for the Printing and Publishing Industry: 40 CFR Part 63 Subpart KK, as amended April 21, 2011 November 19, 2020, is hereby incorporated and adopted by reference.
- 52. Emission Standards for Hazardous Air Pollutants for Source Categories: Primary Aluminum Reduction Plants: 40 CFR Part 63 Subpart LL, as amended October 15, 2015 November 19, 2020, is hereby incorporated and adopted by reference.
- 53. Emission Standards for Hazardous Air Pollutants for Source Categories: Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mills: 40 CFR Part 63 Subpart MM, as amended October 11, 2017 November 19, 2020, is hereby incorporated and adopted by reference.
- 54. Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing at Area Sources: 40 CFR Part 63 Subpart NN, as amended July 29, 2015, is hereby incorporated and adopted by reference.
- 55. Emission Standards for Tanks--Level 1: 40 CFR Part 63 Subpart OO, as amended June 23, 2003, is hereby incorporated and adopted by reference.

- 56. Emission Standards for Containers: 40 CFR Part 63 Subpart PP, as amended June 23, 2003, is hereby incorporated and adopted by reference.
- 57. Emission Standards for Surface Impoundments: 40 CFR Part 63 Subpart QQ, as amended June 23, 2003, is hereby incorporated and adopted by reference.
- 58. Emission Standards for Individual Drain Systems: 40 CFR Part 63 Subpart RR, as amended June 23, 2003, is hereby incorporated and adopted by reference.
- 59. Emission Standards for Hazardous Air Pollutants from: Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or a Process: 40 CFR Part 63 Subpart SS, as amended April 20, 2006 July 6, 2020, is hereby incorporated and adopted by reference.
- 60. Emission Standards for Hazardous Air Pollutants from Equipment Leaks--Control Level 1: 40 CFR Part 63 Subpart TT, as amended July 12, 2002, is hereby incorporated and adopted by reference.
- 61. Emission Standards for Hazardous Air Pollutants from Equipment Leaks--Control Level 2 Standards: 40 CFR Part 63 Subpart UU, as amended July 12, 2002, is hereby incorporated and adopted by reference.
- 62. Emission Standards for Oil-Water Separators and Organic-Water Separators: 40 CFR Part 63 Subpart VV, as amended June 23, 2003, is hereby incorporated and adopted by reference.
- 63. Emission Standards for Hazardous Air Pollutants from Storage Vessels (Tanks)--Control Level 2: 40 CFR Part 63 Subpart WW, as amended July 12, 2002, is hereby incorporated and adopted by reference.
- 64. Emission Standards for Ethylene Manufacturing Process Units: Heat Exchange Systems and Waste Operations: 40 CFR Part 63 Subpart XX, as amended April 13, 2005 July 6, 2020, is hereby incorporated and adopted by reference.
- 65. Emission Standards for Hazardous Air Pollutants for Source Categories: Generic Maximum Achievable Control Technology Standards: 40 CFR Part 63 Subpart YY, as amended October 8, 2014November 19, 2020, is hereby incorporated and adopted by reference.
- 66. [reserved]
- 67. [reserved]
- 68. [reserved]
- 69. Emission standards for Hazardous Air Pollutants for Source Categories: Steel Pickling --HCl Process Facilities and Hydrochloric Acid Regeneration Plants: 40 CFR Part 63 Subpart

- CCC, as amended September 19, 2012 November 19, 2020, is hereby incorporated and adopted by reference.
- 70. Emission Standards for Hazardous Air Pollutants for Source Categories: Mineral Wool Production: 40 CFR Part 63 Subpart DDD, as amended July 29, 2015 December 28, 2020, is hereby incorporated and adopted by reference.
- 71. Emission Standards for Hazardous Air Pollutants for Source Categories: Hazardous Waste Combustors: 40 CFR Part 63 Subpart EEE, as amended October 28, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 72. [reserved]
- 73. Emission Standards for Hazardous Air Pollutants for Source Categories: Pharmaceuticals Production: 40 CFR Part 63 Subpart GGG, as amended April 21, 2011 November 19, 2020, is hereby incorporated and adopted by reference.
- 74. Emission Standards for Hazardous Air Pollutants for Source Categories: Natural Gas Transmission and Storage Facilities: 40 CFR Part 63 Subpart HHH, as amended August 16, 2012November 19, 2020, is hereby incorporated and adopted by reference.
- 75. Emission Standards for Hazardous Air Pollutants for Source Categories: Flexible Polyurethane Foam Production: 40 CFR Part 63 Subpart III, as amended August 15, 2014November 19, 2020, is hereby incorporated and adopted by reference.
- 76. Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins: 40 CFR Part 63 Subpart JJJ, as amended March 27, 2014 November 19, 2020, is hereby incorporated and adopted by reference.
- 77. [reserved]
- 78. Emission Standards for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry: 40 CFR Part 63 Subpart LLL, as amended <u>August 3, 2018November 19, 2020</u>, is hereby incorporated and adopted by reference.
- 79. Emission Standards for Hazardous Air Pollutants for Source Categories: Pesticide Active Ingredient Production: 40 CFR Part 63 Subpart MMM, as amended March 27, 2014 November 19, 2020, is hereby incorporated and adopted by reference.
- 80. Emission Standards for Hazardous Air Pollutants for Source Categories: Wool Fiberglass Manufacturing: 40 CFR Part 63 Subpart NNN, as amended December 26, 2017 December 28, 2020, is hereby incorporated and adopted by reference.
- 81. Emission Standards for Hazardous Air Pollutant Emissions: Manufacture of Amino/Phenolic Resins: 40 CFR Part 63 Subpart OOO, as amended October 15, 2018 November 19, 2020, is hereby incorporated and adopted by reference.

- 82. Emission Standards for Hazardous Air Pollutants for Source Categories: Polyether Polyols Production: 40 CFR Part 63 Subpart PPP, as amended March 27, 2014 November 19, 2020, is hereby incorporated and adopted by reference.
- 83. Emission Standards for Hazardous Air Pollutants for Primary Copper Smelting: 40 CFR Part 63 Subpart QQQ, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 84. Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production: 40 CFR Part 63 Subpart RRR, as amended June 13, 2016 November 19, 2020, is hereby incorporated and adopted by reference.
- 85. [reserved]
- 86. Emission Standards for Hazardous Air Pollutants for Source Categories: Primary Lead Smelting: 40 CFR Part 63 Subpart TTT, as amended November 15, 2011 November 19, 2020, is hereby incorporated and adopted by reference.
- 87. Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units: 40 CFR Part 63 Subpart UUU, as amended November 26, 2018 November 19, 2020, is hereby incorporated and adopted by reference.
- 88. Emission Standards for Hazardous Air Pollutants for Source Categories: Publicly Owned Treatment Works: 40 CFR Part 63 Subpart VVV, as amended October 26, 2017 November 19, 2020, is hereby incorporated and adopted by reference.
- 89. [reserved]
- 90. Emission Standards for Hazardous Air Pollutants for Source Categories: Ferroalloys Production: Ferromanganese and Silicomanganese: 40 CFR Part 63 Subpart XXX, as amended January 18, 2017November 19, 2020, is hereby incorporated and adopted by reference.
- 91. [reserved]
- 92. [reserved]
- 93. Emission Standards for Hazardous Air Pollutants for Source Categories: Municipal Solid Waste Landfills: 40 CFR Part 63 Subpart AAAA, as amended April 20, 2006 October 13, 2020, is hereby incorporated and adopted by reference.
- 94. [reserved]

- 95. Emission Standards for Hazardous Air Pollutants for Source Categories: Manufacturing of Nutritional Yeast: 40 CFR Part 63 Subpart CCCC, as amended October 16, 2017, is hereby incorporated and adopted by reference.
- 96. Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood Products: 40 CFR Part 63 Subpart DDDD, as amended October 29, 2007 November 19, 2020, is hereby incorporated and adopted for reference.
- 97. Emission Standards for Hazardous Air Pollutants: Organic Liquid Distribution (non-gasoline): 40 CFR Part 63 Subpart EEEE, as amended December 22, 2008 November 19, 2020, is hereby incorporated and adopted for reference.
- 98. Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing: 40 CFR Part 63 Subpart FFFF, as amended December 22, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 99. Emission Standards for Hazardous Air Pollutants for Source Categories: Vegetable Oil Production: 40 CFR Part 63 Subpart GGGG, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 100. Emission Standards for Hazardous Air Pollutants for Wet Formed Fiberglass Mat Production: 40 CFR Part 63 Subpart HHHH, as amended February 28, 2019 November 19, 2020, is hereby incorporated and adopted by reference.
- 101. Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light-Duty Trucks: 40 CFR Part 63 Subpart IIII, as amended April 24, 2007 November 19, 2020, is hereby incorporated and adopted by reference.
- 102. Emission Standards for Hazardous Air Pollutants for Paper and Other Web Coatings: 40 CFR Part 63 Subpart JJJJ, as amended May 24, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 103. Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Cans: 40 CFR Part 63 Subpart KKKK, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 104. [reserved]
- 105. Emission Standards for Hazardous Air Pollutants: Surface Coating of Miscellaneous Metal Parts and Products: 40 CFR Part 63 Subpart MMMM, as amended December 22, 2006 <u>November 19, 2020</u>, is hereby incorporated and adopted by reference.
- 106. Emission Standards for Hazardous Air Pollutants: Surface Coating of Large Appliances: 40 CFR Part 63 Subpart NNNN, as amended March 15, 2019 November 19, 2020, is hereby incorporated and adopted by reference.

- 107. Emission Standards for Hazardous Air Pollutants: Printing, Coating, and Dyeing of Fabrics and Other Textiles: 40 CFR Part 63 Subpart OOOO, as amended March 15, 2019 November 19, 2020, is hereby incorporated and adopted by reference.
- 108. Emission Standards for Hazardous Air Pollutants: Surface Coating of Plastic Parts and Products: 40 CFR Part 63 Subpart PPPP, as amended April 24, 2007 November 19, 2020, is hereby incorporated and adopted by reference.
- 109. Emission Standards for Hazardous Air Pollutants: Surface Coating of Wood Building Products: 40 CFR Part 63 Subpart QQQQ, as amended March 4, 2019 November 19, 2020, is hereby incorporated and adopted by reference.
- 110. Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Furniture: 40 CFR Part 63, Subpart RRRR, as amended March 15, 2019 November 19, 2020, is hereby incorporated and adopted by reference.
- 111. Emission Standards for Hazardous Air Pollutants for Metal Coil Surface Coating Operations: 40 CFR Part 63 Subpart SSSS, as amended March 17, 2003 November 19, 2020, is hereby incorporated and adopted by reference.
- 112. Emission Standards for Hazardous Air Pollutants for Leather Finishing Operations: 40 CFR Part 63 Subpart TTTT, as amended February 12, 2019 November 19, 2020, is hereby incorporated and adopted by reference.
- 113. Emission Standards for Hazardous Air Pollutants for Cellulose Products Manufacturing: 40 CFR Part 63 Subpart UUUU, as amended December 22, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 114. Emission Standards for Hazardous Air Pollutants for Source Categories: Boat Manufacturing: 40 CFR Part 63 Subpart VVVV, as amended October 3, 2001 November 19, 2020, is hereby incorporated and adopted by reference.
- 115. Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production: 40 CFR Part 63 Subpart WWWW, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 116. Emission Standards for Hazardous Air Pollutants for Tire Manufacturing: 40 CFR Part 63 Subpart XXXX, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 117. Emission Standards for Hazardous Air Pollutants for Stationary Combustion Engines: 40 CFR Part 63 Subpart YYYY, as amended <u>April 20, 2006 November 19, 2020</u>, is hereby incorporated and adopted by reference.

- 118. Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines: 40 CFR Part 63 Subpart ZZZZ, as amended March 6, 2013 December 4, 2020, is hereby incorporated and adopted by reference.
- 119. Emission Standards for Hazardous Air Pollutants for Lime Manufacturing Plants: 40 CFR Part 63 Subpart AAAAA, as amended April 20, 2006 December 28, 2020, is hereby incorporated and adopted by reference.
- 120. Emission Standards for Hazardous Air Pollutants: Semiconductor Manufacturing: 40 CFR Part 63 Subpart BBBBB, as amended July 22, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 121. Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching, and Battery Stacks: 40 CFR Part 63 Subpart CCCCC, as amended <u>April 20, 2006 November 19, 2020</u>, is hereby incorporated and adopted by reference.
- 122. Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters: 40 CFR Part 63 Subpart DDDDD, as amended November 14, 2018 December 28, 2020, is hereby incorporated and adopted by reference.
- 123. Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries: 40 CFR Part 63 Subpart EEEEE, as amended February 7, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 124. Emission Standards for Hazardous Air Pollutants: Integrated Iron and Steel Manufacturing: 40 CFR Part 63 Subpart FFFFF, as amended July 13, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 125. Emission Standards for Hazardous Air Pollutants: Site Remediation, 40 CFR Part 63 Subpart GGGGG: as amended December 22, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 126. Emission Standards for Hazardous Air Pollutants: Miscellaneous Coating Manufacturing: 40 CFR Part 63 Subpart HHHHH, as amended December 22, 2008 November 25, 2020, is hereby incorporated and adopted by reference.
- 127. Emission Standards for Hazardous Air Pollutants: Mercury Emissions from Mercury Cell Chlor-Alkali Plants: 40 CFR Part 63 Subpart IIIII, as amended April 20, 2006 December 28, 2020, is hereby incorporated and adopted by reference.
- 128. Emission Standards for Hazardous Air Pollutants: Brick and Structural Clay Products Manufacturing: 40 CFR Part 63 Subpart JJJJJ, as amended October 26, 2015 November 19, 2020, is hereby incorporated and adopted by reference.

- 129. Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing: 40 CFR Part 63 Subpart KKKKK, as amended November 1, 2019 November 19, 2020, is hereby incorporated and adopted by reference.
- 130. Emission Standards for Hazardous Air Pollutants: Asphalt Processing and Asphalt Roofing Manufacturing: 40 CFR Part 63 Subpart LLLLL, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 131. Emission Standards for Hazardous Air Pollutants: Flexible Polyurethane Foam Fabrication Operations: 40 CFR Part 63 Subpart MMMMM, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 132. Emission Standards for Hazardous Air Pollutants: Hydrochloric Acid Production: 40 CFR Part 63 Subpart NNNNN, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 133. [reserved]
- 134. Emission Standards for Hazardous Air Pollutants: Engine Test Cells/Stands: 40 CFR Part 63 Subpart PPPPP, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 135. Emission Standards for Hazardous Air Pollutants for Friction Materials Manufacturing Facilities: 40 CFR Part 63 Subpart QQQQQ, as amended February 8, 2019 November 19, 2020, is hereby incorporated and adopted by reference.
- 136. Emission Standards for Hazardous Air Pollutants: Taconite Iron Ore Processing: 40 CFR Part 63 Subpart RRRR, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 137. Emission Standards for Hazardous Air Pollutants for Refractory Products Manufacturing: 40 CFR Part 63 Subpart SSSSS, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 138. Emission Standards for Hazardous Air Pollutants for Primary Magnesium Manufacturing: 40 CFR Part 63 Subpart TTTTT, as amended April 20, 2006 November 19, 2020, is hereby incorporated and adopted by reference.
- 139. Emission Standards for Hazardous Air Pollutants: Coal- and Oil-Fired Electric Utility Steam Generating Units: 40 CFR Part 63 Subpart UUUUU, as amended May 23, 2019 September 9, 2020, is hereby incorporated and adopted by reference.
- 140. [reserved]

- 141. Emission Standards for Hospital Ethylene Oxide Sterilizers: 40 CFR Part 63 Subpart WWWWW, as promulgated amended December 28, 2007 November 19, 2020, is hereby incorporated and adopted by reference.
- 142. [reserved]
- 143. Emission Standards for Hazardous Air Pollutants for Area Sources: Electric Arc Furnace Steelmaking Facilities: 40 CFR Part 63 Subpart YYYYY, as amended June 24, 2015, is hereby incorporated and adopted by reference.
- 144. Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries Area Sources: 40 CFR Part 63 Subpart ZZZZZ, as promulgatedamended January 2, 2008 September 10, 2020, is hereby incorporated and adopted by reference.
- 145. [reserved]
- 146. Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Bulk Terminals, Bulk Plants, and Pipeline Facilities: 40 CFR Part 63 Subpart BBBBBB, as amended January 24, 2011November 19, 2020, is hereby incorporated and adopted by reference.
- 147. Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities: 40 CFR Part 63 Subpart CCCCCC, as amended January 24, 2011 November 19, 2020, is hereby incorporated and adopted by reference.
- 148. Emission Standards for Hazardous Air Pollutants for Polyvinyl Chloride and Copolymers Production Area Sources: 40 CFR Part 63 Subpart DDDDDD, as amended February 4, 2015, is hereby incorporated and adopted by reference.
- 149. Emission Standards for Hazardous Air Pollutants for Primary Copper Smelting Area Sources: 40 CFR Part 63 Subpart EEEEEE, as amended July 3, 2007, is hereby incorporated and adopted by reference.
- 150. Emission Standards for Hazardous Air Pollutants for Secondary Copper Smelting Area Sources: 40 CFR Part 63 Subpart FFFFFF, as amended July 3, 2007, is hereby incorporated and adopted by reference.
- 151. Emission Standards for Hazardous Air Pollutants for Primary Nonferrous Metals Area Sources Zinc, Cadmium, and Beryllium: 40 CFR Part 63 Subpart GGGGGG, as promulgated January 23, 2007, is hereby incorporated and adopted by reference.
- 152. Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources: 40 CFR Part 63 Subpart HHHHHH, as amended February 13, 2008November 19, 2020, is hereby incorporated and adopted by reference.
- 153. [reserved]

- 154. Emission Standards for Hazardous Air Pollutants: Industrial, Commercial, and Institutional Boilers, Area Sources: 40 CFR Part 63 Subpart JJJJJJ, as amended September 14, 2016, is hereby incorporated and adopted by reference.
- 155. [reserved]
- 156. Emission Standards for Hazardous Air Pollutants for Acrylic and Modacrylic Fibers Production Area Sources: 40 CFR Part 63 Subpart LLLLLL, as amended March 26, 2008, is hereby incorporated and adopted by reference.
- 157. Emission Standards for Hazardous Air Pollutants for Carbon Black Production Area Sources: 40 CFR Part 63 Subpart MMMMMM, as amended March 26, 2008, is hereby incorporated and adopted by reference.
- 158. Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources: Chromium Compounds: 40 CFR Part 63 Subpart NNNNNN, as amended March 26, 2008, is hereby incorporated and adopted by reference.
- 159. Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production and Fabrication Area Sources: 40 CFR Part 63 Subpart OOOOOO, as amended March 26, 2008, is hereby incorporated and adopted by reference.
- 160. Emission Standards for Hazardous Air Pollutants for Lead Acid Battery Manufacturing Area Sources: 40 CFR Part 63 Subpart PPPPPP, as amended March 26, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 161. Emission Standards for Hazardous Air Pollutants for Wood Preserving Area Sources: 40 CFR Part 63 Subpart QQQQQ, as amended March 26, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 162. Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing Area Sources: 40 CFR Part 63 Subpart RRRRR, as promulgated amended December 26, 2007 November 19, 2020, is hereby incorporated and adopted by reference.
- 163. Emission Standards for Hazardous Air Pollutants for Glass Manufacturing Area Sources: 40 CFR Part 63 Subpart SSSSSS, as promulgated December 26, 2007, is hereby incorporated and adopted by reference.
- 164. Emission Standards for Hazardous Air Pollutants for Secondary Nonferrous Metals Processing Area Sources: 40 CFR Part 63 Subpart TTTTTT, as promulgatedamended December 26, 2007 November 19, 2020, is hereby incorporated and adopted by reference.
- 165. [reserved]

- 166. Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources: 40 CFR Part 63 Subpart VVVVVV, as amended December 21, 2012, is hereby incorporated and adopted by reference.
- 167. Emission Standards for Hazardous Air Pollutants: Area Source Standards for Plating and Polishing Operations: 40 CFR Part 63 Subpart WWWWWW, as amended September 19, 2011 November 19, 2020, is hereby incorporated and adopted by reference.
- 168. Emission Standards for Hazardous Air Pollutants: Area Source Standards for Nine Metal Fabrication and Finishing Source Categories: 40 CFR Part 63 Subpart XXXXXX, as promulgatedamended July 23, 2008November 19, 2020, is hereby incorporated and adopted by reference.
- 169. Emission Standards for Hazardous Air Pollutants for Area Sources: Ferroalloys Production Facilities: 40 CFR Part 63 Subpart YYYYYY, as promulgated amended December 23, 2008 November 19, 2020, is hereby incorporated and adopted by reference.
- 170. Emission Standards for Hazardous Air Pollutants: Area Source Standards for Aluminum, Copper, and Other Nonferrous Foundries: 40 CFR Part 63 Subpart ZZZZZZ, as amended September 10, 2009, is hereby incorporated and adopted by reference.
- 171. Emission Standards for Hazardous Air Pollutants for Area Sources: Asphalt Processing and Asphalt Roofing Manufacturing: 40 CFR Part 63 Subpart AAAAAA, as amended March 18, 2010November 19, 2020, is hereby incorporated and adopted by reference.
- 172. Emission Standards for Hazardous Air Pollutants for Area Sources: Chemical Preparations Industry: 40 CFR Part 63 Subpart BBBBBBB, as promulgated amended December 30, 2009 November 19, 2020, is hereby incorporated and adopted by reference.
- 173. Emission Standards for Hazardous Air Pollutants for Area Sources: Paints and Allied Products Manufacturing: 40 CFR Part 63 Subpart CCCCCCC, as amended June 3, 2010November 19, 2020, is hereby incorporated and adopted by reference.
- 174. Emission Standards for Hazardous Air Pollutants: Area Source Standards for Prepared Feeds Manufacturing: 40 CFR Part 63 Subpart DDDDDDD, as amended December 23, 2011, is hereby incorporated and adopted by reference.
- 175. Emission Standards for Hazardous Air Pollutants: Gold Mine Ore Processing and Production Area Source Category: 40 CFR Part 63 Subpart EEEEEEE, as promulgated February 17, 2011, is hereby incorporated and adopted by reference.
- 176. [reserved]
- 177. [reserved]

178. Emission Standards for Hazardous Air Pollutants: Polyvinyl Chloride and Copolymers Production: 40 CFR Part 63 Subpart HHHHHHHH, as promulgatedamended April 17, 2012November 19, 2020, is hereby incorporated and adopted by reference.

Authority: O.C.G.A. Section 12-9-1 et seq., as amended.