PERMIT NO. 3691-015-0149-S-01-0
ISSUANCE DATE:

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Air Quality Permit

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Rules, Chapter 391-3-1, adopted pursuant to and in effect under that Act,

Facility Name:	**SK Battery America, Inc.**
Facility Address:	**5055 US Hwy 411** **Cartersville, Georgia 30145 Bartow County**
Mailing Address:	**1760 Steve Reynolds Industrial Pkwy** **Commerce, Georgia 30529**
Facility AIRS Number:	**04-13-015-00149**

is issued a Permit for the following:

Construction and operation of a facility for the manufacture of lithium-ion battery cells. This Permit is issued for the purpose of establishing practically enforceable emission limitations such that the facility will not be considered a major source with respect to Title V of the Clean Air Act Amendments of 1990.

This Permit is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted and in effect under that Act, or any other condition of this Permit.

This Permit may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in Application No. 28655 dated December 12, 2022; any other applications upon which this Permit is based; supporting data entered therein or attached thereto; or any subsequent submittals or supporting data; or for any alterations affecting the emissions from this source.

This Permit is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached **25** pages.

STATE OF GEORGIA
CONSTITUTION
WISDOM JUSTICE MODERATION
1776

Richard E. Dunn, Director
Environmental Protection Division

Equipment Table

ID	Equipment	APCE ID No.
ELECTRODE MANUFACTURING		
AM	Anode Powder/Mixing	DC37-DC47
CM	Cathode Powder/Mixing	DC29-DC36
EO	Electrode Processing	AC01-AC06
CP	Cathode Further Processing	DC01-DC10
CS	Cathode Slitter	DC11-DC14
AP	Anode Further Processing	DC15-DC24
AS	Anode Slitter	DC25-DC28
CC	Cathode Coaters/dryer, NMP Recovery	SC01-SC10
ASSEMBLY PROCESSES		
CN	Cathode Notching	DC48-DC79
CN-Int	Cathode Notching air recyled	DC80-DC119*
AN	Anode Notching	DC120-DC151
AN-Int	Anode Notching air recyled	DC152-DC191*
AB-Int	Stacking, tab welding, assembly	DC192-DC263*
AO	Assembly – electrolyte fill and sealing adhesive	AC07-AC08
CELL FORMATION		
FO-Int	Cell handling air recycled	DC264-DC273*
FO	Cell formation/charging/degassing	AC09-AC14
DISCHARGE, LABS, QUALITY EVALUATION, UTILITIES, TANKS		
CD01	Cell Discharge (General)	AC16-AC18
CD02	Cell Discharge (Process tank hoods)	SC11
LB01-LB02	Laboratories	SC12-SC15
LB03	IQC Laboratory	SC16
QE01	Quality Evalution Testing	AC15
FP01-FP02	117 hp diesel Fire pumps	---
BL1– BL6	50.7 MMBtu/hr ultra low NO_X boilers, natural gas	---
OH1-OH6	35.3 MMbtu/hr natural gas hot oil heaters	---
OH7-OH12	30.5 MMbtu/hr natural gas hot oil heaters	---
CT01-CT07	Cooling Towers – low drift	---
TK1-TK8	NMP Supply Tanks, 13,209 gal, fixed roof	---
TK9-TK18	NMP Recovery Tanks, 13,209 gal, fixed roof	SC01-10

*Dust collectors that clean process air to be recycled back into building; do not vent to atmosphere.
DC - Dust Collector
SC – Scrubber
AC – Activated Carbon Tower

1. General Requirements

1.1 At all times, including periods of startup, shutdown, and malfunction, the Permittee shall maintain and operate this source, including associated air pollution control equipment, in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Division which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection or surveillance of the source.

1.2 The Permittee shall not build, erect, install or use any article, machine, equipment or process the use of which conceals an emission which would otherwise constitute a violation of an applicable emission standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard that is based on the concentration of a pollutant in the gases discharged into the atmosphere.

1.3 The Permittee shall submit a Georgia Air Quality Permit application to the Division prior to the commencement of any modification, as defined in 391-3-1-.01(pp), which may result in air pollution and which is not exempt under 391-3-1-.03(6). Such application shall be submitted sufficiently in advance of any critical date involved to allow adequate time for review, discussion, or revision of plans, if necessary. The application shall include, but not be limited to, information describing the precise nature of the change, modifications to any emission control system, production capacity and pollutant emission rates of the plant before and after the change, and the anticipated completion date of the change.

1.4 Unless otherwise specified, all records required to be maintained by this Permit shall be recorded in a permanent form suitable for inspection and submission to the Division and shall be retained for at least five (5) years following the date of entry.

1.5 In cases where conditions of this Permit conflict with each other for any particular source or operation, the most stringent condition shall prevail.

2. Allowable Emissions

2.1 The Permittee shall not discharge or cause the discharge into the atmosphere from the entire facility any single hazardous air pollutant (HAP) which is listed in Section 112 of the Clean Air Act, in an amount equal to or exceeding 10 tons during any consecutive 12-month period, or any combination of such listed pollutants in an amount equal to or exceeding 25 tons during any consecutive 12-month period.
[Area Source Classification under 40 CFR 63]

2.2 The Permittee shall not discharge or cause the discharge into the atmosphere from the entire facility any gases which contain the following gases in the amount equal to or in excess of 99 tons during any consecutive 12-month period.
[Avoidance of 40 CFR Part 70]

a. Volatile organic compounds (VOC).

b. Carbon monoxide (CO).

c. Nitrogen oxide compounds (NO_X).

d. Particulate matter emissions (PM).

2.3 The Permittee shall operate Scrubbers SC01 through SC16 and Activated Carbon Towers AC01 through AC18 during all times of associated process equipment operation as shown below.
[Area Source Classification under 40 CFR 63, Avoidance of 40 CFR Part 70, and Georgia Air Toxics Guidelines]

APCE	Emission Units Controlled
SC01-SC10	CC Cathode Dryers/ NMP Recovery
SC11	CD02 Cell Discharge Process Tank Hoods
SC12-SC15	LB01 and LB02 ICP Laboratories
SC16	LB3 IQC Laboratory
AC01-AC06	EO Electrode Processing
AC07-AC08	AO Assembly Electrolyte Fill/Sealing Adhesive
AC09-AC14	FO Cell Formation/Charging/Degassing
AC15	QE01 Quality Evaluation Testing
AC16-AC18	CD01 Cell Discharge General

2.4 The Permittee shall operate Dust Collectors DC01 through DC79 and DC120 through DC151 during all times of associated process equipment operation as shown below.
[Avoidance of 40 CFR Part 70 and Georgia Air Toxics Guidelines]

APCE	Emission Units Controlled
DC01-DC10	CP Cathode Further Processing
DC11-DC14	CS Cathode Slitter
DC15-DC24	AP Anode Further Processing
DC25-DC28	AS Anode Slitter
DC29-DC36	CM Cathode Powder/Mixing
DC37-DC47	AM Anode Powder/Mixing
DC48-DC79	CN Cathode Notching
DC120-DC151	AN Anode Notching

Boilers and Hot Oil Heaters

2.5 The Permittee shall comply with all applicable provisions of the New Source Performance Standards (NSPS) as found in 40 CFR 60 Subpart A – "*General Provisions*" and 40 CFR 60 Subpart Dc – "*Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units*," for the operation of Boilers BL1 through BL6 and Hot Oil Heaters OH1 through OH12.
[40 CFR 60.40c]

2.6 The Permittee shall not cause, let, suffer, permit, or allow any emissions from Boilers BL1 through BL6 and Hot Oil Heaters OH1 through OH12 which:

a. Contain fly ash and/or other particulate matter in amounts equal to or exceeding the rate derived from $P = 0.5(10/R)^{0.5}$ where R equals heat input rate in million BTU per hour and P equals the allowable emission rate in pounds per million BTU.
[391-3-1-.02(2)(d)2.(ii)]

b. Exhibit visible emissions, the opacity of which is equal to or greater than 20 percent except for one six-minute period per hour of not more than 27 percent opacity.
[391-3-1-.02(2)(d)3.]

2.7 The Permittee shall not cause, let, suffer, permit, or allow emissions of NOx, from Boilers BL1 through BL6 and Hot Oil Heaters OH1 through OH12, exceeding 30 ppm at 3 percent O_2, dry basis during the period May 1 through September 30 of each year.
[391-3-1-.02(2)(lll)]

2.8 The Permittee shall fire only natural gas in Boilers BL1 through BL6 and Hot Oil Heaters OH1 through OH12.
[Avoidance of 40 CFR Part 70 and Avoidance of 40 CFR 63 Subpart JJJJJJ; 391-3-1-.02(2)(g)2, 40 CFR 60.41c, 40 CFR 60.42c(d), and 40 CFR 60.42c(i) subsumed]

CM Cathode Powder/Mixing and 40 CFR 63 Subpart CCCCCCC

2.9 The Permittee shall comply with all applicable provisions of 40 CFR 63 Subpart CCCCCCC – "*National Emission Standards for Hazardous Air Pollutants for Area Sources: Paints and Allied Products Manufacturing*," and 40 CFR 63 Subpart A – "*General Provisions*" as detailed in Table 1 to 40 CFR 63 Subpart CCCCCCC for the operation of Cathode Powder/Mixing CM and associated Dust Collectors DC29 through DC36.
[40 CFR 63.11599]

2.10 For Cathode Powder/Mixing CM and associated Dust Collectors DC29 through DC36, the Permittee shall operate a capture system that minimizes fugitive particulate matter emissions and route them to a particulate control device during the addition of dry pigments and solids that contain nickel to a process vessel or the grinding and milling process. The visible emissions from the particulate control device must not exceed 10 percent opacity.
[40 CFR 63.11601(a)(1) and 63.11601(a)(5)]

Fire Pumps

2.11 For Fire Pumps FP01 and FP02, or any diesel-fired internal combustion engine(s) manufactured after April 1, 2006 or modified/reconstructed after July 11, 2005, the Permittee shall comply with all applicable provisions of New Source Performance Standards (NSPS) as found in 40 CFR 60 Subpart A - "*General Provisions*," 40 CFR 60 Subpart IIII – "*Standards of Performance for Stationary Compression Ignition Internal Combustion Engines*," 40 CFR 63 Subpart A - "*General Provisions*" and 40 CFR 63 Subpart ZZZZ – "*National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Ignition Internal Combustion Engines*." Such requirements include but are not limited to:
[40 CFR 60.4200 and 40 CFR 63.6590(c)]

a. Purchase an engine certified to the emissions standards in 40 CFR 60.4205(c). The engine must be installed and configured according to the manufacturer's emission-related specifications, except as permitted by 40 CFR 60.4211(g).
[40 CFR 60.4211(c)]

b. Equip all emergency generator engines with non-resettable hour meters in accordance with Subpart IIII.
[40 CFR 60.4209(a)]

c. Purchase only diesel fuel with a maximum sulfur content of 15 ppm unless otherwise specified by the Division in accordance with Subpart IIII.
[40 CFR 60.4207(b) and CFR 1090.305(b)]

d. Conduct engine maintenance prescribed by the engine manufacturer in accordance with Subpart IIII.
[40 CFR 60.4211(g)(2)]

e. Limit non-emergency operation of each emergency generator to 100 hours per year in accordance with Subpart IIII. Non-emergency operation other than maintenance and readiness testing is prohibited for engines qualifying as "emergency generators" for the purposes of Georgia Rule 391-3-1-.02(2)(mmm).
[40 CFR 60.4211(f)(2)(i)]

f. Maintain any records in accordance with Subpart IIII.
[40 CFR 60.4214]

g. Maintain a list of engines subject to 40 CFR 60 Subpart IIII, including the date of manufacture.
[391-3-1-.02(6)(b)]

h. Comply with the emission standards Table 4 of 40 CFR 60 Subpart IIIII for all pollutants.
[40 CFR 60.4205(c)]

Facility-Wide Georgia Rules

2.12 The Permittee shall not discharge, or cause the discharge, into the atmosphere, from all process equipment, any gases which exhibit visible emissions, the opacity of which is equal to or greater than 40 percent, unless otherwise specified.
[391-3-1-.02(2)(b)1.]

2.13 The Permittee shall not cause, let, suffer, permit, or allow the emission from any source, particulate matter (PM) in total quantities equal to or exceeding the allowable rate as calculated using the applicable equation below, unless otherwise specified in this Permit.
[391-3-1-.02(2)(e)1.]

a. $E = 4.1P^{0.67}$, for process input weight rate up to and including 30 tons per hour;

b. $E = 55P^{0.11} - 40$, for process input weight rate in excess of 30 tons per hour.

Where:

E = allowable emission rate in pounds per hour;
P = process input weight rate in tons per hour.

3. Fugitive Emissions

3.1 The Permittee shall take all reasonable precautions with any operation, process, handling, transportation, or storage facilities to prevent fugitive emissions of air contaminants.

4. Process & Control Equipment

4.1 Routine maintenance shall be performed on all air pollution equipment. Maintenance records shall be recorded in a permanent form suitable and available for inspection or submittal to the Division. The records shall be retained for at least five (5) years following the date of such maintenance.

4.2 The Permittee shall maintain an inventory of filter bags such that an adequate supply of bags and cartridges are on hand to replace any defective filter in each dust collector.
[391-3-1-.03(2)(c)]

4.3 Following performance testing, the Permittee shall maintain the following parameters for scrubbers at the facility:

a. Absorber recirculating water flow rate (gpm) for Scrubbers SC01 through SC10: Minimum established in accordance with Condition 6.4.

b. Exhaust outlet temperature (^{o}F) for Scrubbers SC01 through SC10: Minimum established in accordance with Condition 6.4.

c. Scrubbant liquid pressure for Scrubbers SC11 through SC16: Minimum established in accordance with Condition 6.4.

d. Differential pressure of the gas stream (inches of water) for Scrubbers SC11 through SC16: Minimum established in accordance with Condition 6.4.

4.4 For the Cathode Powder/Mixing CM process, the Permittee shall install and operate a capture system to control particulate emissions while adding dry pigments and solids that contain compounds of cadmium, chromium, lead, or nickel and route the emissions to Dust Collectors DC29 through DC36.
[40 CFR 63.11601]

5. Monitoring

5.1 The Permittee shall install, calibrate, maintain, and operate monitoring devices for the measurement of the indicated parameters on the following equipment. Data shall be recorded at the frequency specified below. Where such performance specification(s) exist, each system shall meet the applicable performance specification(s) of the Division's monitoring requirements.
[391-3-1-.02(6)(b)1]

a. Pressure differential across the Dust Collectors DC01 through DC79 and DC120 through DC151. Data shall be recorded once per week of operation.

b. Absorber recirculating water flow rate for Scrubbers SC01 through SC10. Data shall be recorded once per day of operation.

c. Exhaust outlet temperature for Scrubbers SC01 through SC10. Data shall be recorded once per day of operation.

d. Scrubbant liquid pressure for Scrubbers SC11 through SC16. Data shall be recorded once per day of operation.

e. Differential pressure of the gas stream for Scrubbers SC11 through SC16. Data shall be recorded once per day of operation.

f. Hours of operation, including partial hours, of each facility process that utilizes any scrubber or activated carbon tower to control VOC and HAP emissions. Data shall be recorded once per day of operation.

Boilers and Hot Oil Heaters

5.2 The Permittee shall, each calendar year, monitor emissions of nitrogen oxides (NO_x) from Boilers BL1 through BL6 and Hot Oil Heaters OH1 through OH12 unless the unit will not operate during the ozone season (May 1 through September 30 of each year) by performing a tune-up for each boiler to demonstrate compliance with the NO_x concentration limit of Condition 2.7 using the following procedures:
[391-3-1-.02(6)(b)1 and PTM Section 2.119]

a. The tune-up shall be performed no earlier than March 1 and no later than May 1 of each calendar year. In the case of initial startups that occur after May 1 but before September 30, tune-ups shall be performed no later than 120 hours after startup. The tune-up shall be performed at the normal maximum operating load expected during the period from May 1 to September 30 of each year.

b. The tune-up shall be performed by using the manufacturer recommended settings for reduced NO_x emissions or by using a NO_x analyzer. Adjustments shall be made, as needed, so that NO_x emissions are reduced in a manner consistent with good combustion practices and safe fuel-burning equipment operation.

c. Following the adjustments, or determination that adjustments are not required, the Permittee shall perform a measurement consisting of a minimum of three test runs to demonstrate that the average emissions are less than or equal to the NO_x concentration limit of Condition 2.7. Each test run shall be a minimum of 30 minutes of operational data in length. Following any test run which results in an average NO_x concentration that exceeds the NO_x limit of Condition 2.7, the Permittee shall make adjustments to the boiler and conduct a new set of test runs within one day. Subsequent adjustments followed by test runs shall be continued until the average of three consecutive test runs do not exceed the NO_x concentration limit of Condition 2.7.

d. All measurements of NOx and oxygen concentrations in paragraphs b. and c. of this condition shall be conducted using procedures of the American Society for Testing and Materials (ASTM) Standard Test Method for Determination of NO_x, Carbon Monoxide (CO), and Oxygen Concentrations in Emissions from Natural Gas-Fired Reciprocating Engines, Combustion Turbines, Boilers, and Process Heaters Using Portable Analyzers, ASTM D 6522; procedures of Gas Research Institute Method GRI-96/0008, EPA/EMC Conditional Test Method (CTM-30) Determination of Nitrogen Oxides, Carbon Monoxide, and Oxygen Emissions from Natural Gas-Fired Engines, Boilers and Process Heaters Using Portable Analyzers; or procedures of EPA Reference Method 7E and 3A.

e. The Permittee shall maintain records of all tune-ups performed in accordance with this condition. These records shall include the following:

i. Date and time the tune-up was performed

ii. The boiler settings for each test run

iii. The average NOx concentration (in ppm at 3 percent O_2, dry basis) for each test run

iv. What operating parameters were adjusted to minimize NOx emissions

v. An explanation of how the final (compliant) settings were determined

f. Following the tune-up, from the period May 1 through September 30 of each year, the Permittee shall operate each affected boiler using the settings determined during the annual tune-up. If no parameters can be monitored to indicate the performance of a specific boiler, the Permittee shall certify that no adjustments have been made to the boiler or hot oil heater by the Permittee and/or any third party since the most recent successful tune-up was completed. This certification shall be made in writing no later than October 15 of each year and shall be maintained with the records required by paragraph e. of this condition.

g. If a boiler or hot oil heater is capable of operating for three consecutive test runs with average NO_x concentrations of less than or equal to 15 ppm corrected to 3 percent oxygen, the Permittee may conduct the next subsequent tune-up in the fourth calendar year following the demonstration of 15 ppm or less. Results of measurements of NO_x and oxygen concentrations and tune-ups, maintenance and records, and subsequent boiler or hot oil heater operation shall otherwise be conducted as described in paragraphs a. through f. of this condition. The Permittee shall continue to make annual certifications of no adjustments since the previous tune-up.

h. As an alternative to complying with the requirements in this condition, the Permittee shall submit documentation no later than April 30 of each year confirming that an affected unit will not operate during the months of May through September. As a minimum, the documentation shall include the identification of the facility, the permit number, and the specific affected units that will not be operated.

5.3 The Permittee shall monitor the emissions of carbon monoxide (CO) from Boilers BL1 through BL6 and Hot Oil Heaters OH1 through OH12 by performing a test measurement to demonstrate that the CO concentrations corrected to 3 percent oxygen (O_2) are representative of the applicable vendor guarantee. The test measurements shall use the following procedures and schedule:
[391-3-1-.02(6)(b)1 and PTM Section 2.120]

a. For units that, based on the most recent performance test pursuant to Condition 6.5, tested at or below 15 ppm CO for Boilers and 30 ppm CO for Hot Oil Heaters, the tune up shall occur no less than every 24 months.

b. For units that, based on the most recent performance test pursuant to Condition 6.5, tested above 15 ppm CO for Boilers and 30 ppm CO for Hot Oil Heaters, the tune up shall occur no less than every 12 months.

c. A written notice of the measurements shall be submitted to the Division no later than 15 days prior to the measurement. The notice shall include a description of the monitoring techniques to be used.

Activated Carbon Towers

5.4 The Permittee shall measure and record the exhaust VOC concentration for Activated Carbon Towers AC01 through AC18 once every week. The Permittee shall also replace the carbon in a unit when the VOC concentration of the exhaust equals or exceeds the following within 7 days after such reading is taken. The Permittee shall maintain a log for the units as described in Condition 7.6.
[391-3-1-.02(6)(b)1]

a. For AC15: 10 ppm on propane basis, equivalent to 6 ppm on NMP basis.

b. For AC01 through AC14 and AC16 through AC18: 3 ppm on propane basis, equivalent to 2 ppm on NMP basis.

Dust Collectors

5.5 The Permittee shall perform a check of visible emissions from stacks ST42, ST43, ST44, ST45, ST52, and ST53 which vent the flue gas from Dust Collectors DC01 through DC79 and DC120 through DC151. The Permittee shall retain a record in a weekly visible emissions (VE) log suitable for inspection or submittal. The check shall be conducted at least once for each week or portion of each week of operation using procedures a. through c. below except when scheduling, atmospheric conditions or sun positioning prevent any opportunity to perform the weekly VE check. Any operational week when scheduling, atmospheric conditions or sun position prevent a weekly reading shall be reported as monitor downtime in the report required by Condition 7.19. Scheduling prevents a weekly VE check only when an emission unit is not operating during a regularly scheduled time period established for the weekly VE checks.
[391-3-1-.02(6)(b)1]

a. Determine, in accordance with the procedures specified in paragraph c. of this condition, if visible emissions are present at the discharge point to the atmosphere from each of the sources and record the results in the weekly (VE) log. For sources that exhibit visible emissions, the Permittee shall comply with Condition 5.5.b below.

b. For each source that requires action in accordance with Condition 5.5.a, the Permittee shall determine the cause of the visible emissions and correct the problem in the most expedient manner possible. The Permittee shall note the cause of the visible emissions, the pressure drop, any other pertinent operating parameters, and the corrective action taken in the maintenance log.

c. The person performing the determination shall stand at a distance of at least 15 feet which is sufficient to provide a clear view of the plume against a contrasting background with the sun in the 140^{o} sector at his/her back. Consistent with this requirement, the determination shall be made from a position such that the line of vision is approximately perpendicular to the plume direction. Only one plume shall be in the line of sight at any time when multiple stacks are in proximity to each other.

5.6 Within sixty (60) days after startup of the facility, the Permittee shall develop and implement a Preventive Maintenance Program for the Dust Collectors DC01 through DC79 and DC120 through DC151 to assure proper operation of the units. The program shall be subject to review and, if necessary to assure compliance, modification by the Division and shall include the pressure drop ranges that indicate proper operation for each baghouse. At a minimum, the following operation and maintenance checks shall be made on at least a weekly basis, and a record of the findings and corrective actions taken shall be kept in a maintenance log:
[391-3-1-.02(6)(b)1]

a. Record the pressure drop across each baghouse and ensure that it is within the appropriate range.

b. For baghouses equipped with compressed air cleaning systems, check the system for proper operation. This may include checking for low pressure, leaks, proper lubrication, and proper operation of timer and valves.

c. For baghouses equipped with reverse air cleaning systems, check the system for proper operation. This may include checking damper, bypass, and isolation valves for proper operation.

d. For baghouses equipped with shaker cleaning systems, check the system for proper operation. This may include checking shaker mechanism for loose or worn bearings, drive components, mounting; proper operation of outlet/isolation valves; proper lubrication.

e. Check dust collector hoppers and conveying systems for proper operation.

CM Cathode Powder/Mixing and 40 CFR 63 Subpart CCCCCCC

5.7 The Permittee shall conduct an initial inspection of each particulate control device and perform a visible emissions test of each affected source subject to 40 CFR 63 Subpart CCCCCCC (Cathode Powder/Mixing CM and associated Dust Collectors DC29 through DC36). The Permittee shall record the results of each inspection and test according to Condition 7.21 and perform corrective action where necessary. The Permittee shall conduct each inspection no later than 180 days after the applicable compliance date for each control device which has been operated within 60 days following the compliance date. For a control device which has not been installed or operated within 60 days following the compliance date, the Permittee must conduct an initial inspection prior to startup of the control device.
[40 CFR 63.11602(a)(1)(ii) and (iv)]

a. For each dry particulate control system, the Permittee must visually inspect the system ductwork and dry particulate control unit for leaks. The Permittee must also inspect the inside of each dry particulate control unit for structural integrity and condition.

b. For each particulate control device, the Permittee must conduct a visible emission test consisting of three 1-minute test runs using Method 203C. The visible emission test runs must be performed during the addition of dry pigments and solids containing compounds of cadmium, chromium, lead, or nickel to a process vessel or to the grinding and milling equipment. If the average test results of the visible emissions test runs indicate an opacity greater than 10 percent, the Permittee shall take corrective action and retest within 15 days.

5.8 The Permittee shall conduct on-going periodic inspections of Dust Collectors DC29 through DC36, subject to 40 CFR 63 Subpart CCCCCCC, as outlined below. The Permittee shall record the results of each inspection and test and perform corrective action where necessary. The Permittee shall record the results of each inspection and test according to Condition 7.21.
[40 CFR 63.11602(a)(2)(ii) and (iii)]

a. For each dry particulate control system, the Permittee shall visually inspect the system ductwork and dry particulate control unit for leaks. The Permittee shall also inspect the inside of each dry particulate control unit for structural integrity and condition. The Permittee shall:

i. Perform weekly visual inspections of any flexible ductwork for leaks.

ii. Inspect rigid ductwork for leaks and the interior of the dry particulate control device for structural integrity and to determine the condition of the fabric filter (if applicable) on an annual basis.

b. For each particulate control device, the Permittee must conduct a 5-minute visual determination of emissions from the particulate control device every 3 months using Method 22. The visible emission test must be performed during the addition of dry pigments and solids containing compounds of nickel to a process vessel or to the grinding and milling equipment. If visible emissions are observed for two minutes of the required 5-minute observation period, the Permittee must conduct a Method 203C test within 15 days of the time when visible emissions were observed. The Method 203C test will consist of three 1-minute test runs and must be performed during the addition of dry pigments and solids containing compounds of nickel HAP to a process vessel or to the grinding and milling equipment. If the Method 203C test runs indicate an opacity greater than 10 percent, the Permittee must comply with the requirements outlined below.

i. Take corrective action and retest using Method 203C within 15 days. The Method 203C test will consist of three 1-minute test runs and must be performed during the addition of dry pigments and solids containing compounds of cadmium, chromium, lead, or nickel to a process vessel or to the grinding and milling equipment. The Permittee must continue to take corrective action and retest each 15 days until a Method 203C test indicates an opacity equal to or less than 10 percent.

ii. Prepare a deviation report in accordance with Condition 7.24.c for each instance in which the Method 203C opacity results were greater than 10 percent.

iii. Resume the visible determinations of emissions from the particulate control device in accordance with Condition 5.8.b three (3) months after the previous visible determination.

6. Performance Testing

6.1 The Permittee shall cause to be conducted a performance test at any specified emission point when so directed by the Division. The following provisions shall apply with regard to such tests:

a. All tests shall be conducted and data reduced in accordance with applicable procedures and methods specified in the Division's Procedures for Testing and Monitoring Sources of Air Pollutants.

b. All test results shall be submitted to the Division within sixty (60) days of the completion of testing.

c. The Permittee shall provide the Division thirty (30) days prior written notice of the date of any performance test(s) to afford the Division the opportunity to witness and/or audit the test, and shall provide with the notification a test plan in accordance with Division guidelines.

d. All monitoring systems and/or monitoring devices required by the Division shall be installed, calibrated and operational prior to conducting any performance test(s). For any performance test, the Permittee shall, using the monitoring systems and/or monitoring devices, acquire data during each performance test run. All monitoring system and/or monitoring device data acquired during the performance testing shall be submitted with the performance test results.

6.2 Should production rates increase above the rates at which the acceptable performance test were made, the Division may require that the exhaust to the atmosphere be tested for compliance at a higher production rate.

6.3 Performance and compliance tests shall be conducted and data reduced in accordance with applicable procedures and methods specified in the Division's Procedures for Testing and Monitoring Sources of Air Pollutants. The methods for the determination of compliance with emission limits listed under Section 2.0 are as follows:

a. Method 1 shall be used for the determination of sample point locations,

b. Method 2 shall be used for the determination of stack gas flow rate,

c. Method 3 or 3A shall be used for the determination of stack gas molecular weight,

d. Method 3B shall be used for the determination of the emissions rate correction factor or excess air. Method 3A may be used as an alternative,

e. Method 4 shall be used for the determination of stack gas moisture,

f. Method 5 or 29 may be used for the determination of PM emissions and filterable PM_{10} concentrations,

g. Method 7E shall be used for the determination of NOx concentrations,

h. Method 9 and the Procedures of Section 1.3 shall be used for the determination of the opacity of visual emissions,

i. Method 10 shall be used for determination of CO concentrations,

j. Method 18, 21, 25 or 25A for the measurement of VOC emissions,

k. Method 29 for the measurement of HAP emissions,

l. Method 26 or 26A for the measurement of HCl emissions,

m. Method 22 or Method 203C for the determination of visible emissions for sources subject to 40 FR 63 Subpart CCCCCCC.

6.4 Within 120 days after the startup of each NMP Recovery System, the Permittee shall conduct performance tests for the following equipment and pollutants. The data shall be used to demonstrate compliance with the provisions of Conditions 2.1 and 2.2.a. The performance tests shall also be used to establish operating parameters for the control devices as described in Condition 5.1 and for the purposes of confirming emission rates as defined in Condition 7.7. The operating parameters shall be subject to approval by the Division.

a. VOC emissions from the NMP Recovery System Scrubbers SC01 through SC10. The facility shall establish the emissions from these scrubbers on a lb/hr basis in order to determine compliance with the VOC emission limit contained in Condition 2.2.a as calculated and reported in Conditions 7.10 and 7.11. Subsequent testing shall be conducted at least once every twelve months unless otherwise specified by the Division.
[Avoidance of 40 CFR Part 70]

b. VOC emissions from Scrubber SC11. The facility shall establish the emissions from this scrubber on a lb/hr basis in order to determine compliance with the VOC emission limit contained in Condition 2.2.a as calculated and reported in Conditions 7.10 and 7.10. Subsequent testing shall be conducted at least once every twelve months unless otherwise specified by the Division.
[Avoidance of 40 CFR Part 70]

c. HAP/HCl emissions from Scrubbers SC11 through SC16. The facility shall establish the emissions from these scrubbers on a lb/hr basis in order to determine compliance with the HAP emission limit contained in Condition 2.1 as calculated and reported in Conditions 7.8 and 7.9. Subsequent testing shall be conducted at least once every twelve months unless otherwise specified by the Division.
[Area Source Classification under 40 CFR 63]

d. For Cathode Powder/Mixing CM and associated Dust Collectors DC29 through DC36, conduct an initial visible emission test consisting of three 1-minute test runs using Method 203C (40 CFR part 51, appendix M). The visible emission test runs must be performed during the addition of dry pigments and solids containing compounds of cadmium, chromium, lead, or nickel to a process vessel or to the grinding and milling equipment. If the average test results of the visible emissions test runs indicate an opacity greater than 10% opacity, the Permittee shall take corrective action and retest within 15 days. The facility must continue to take corrective action and retest each 15 days until a Method 203C test indicates an opacity equal to or less than 10%. (This requirement does not apply to particulate control devices that do not vent to the atmosphere.)

Following an initial satisfactory Method 203C result, the facility must conduct a 5-minute visual determination of emissions from the particulate control device every 3 months using Method 22 (40 CFR part 60, appendix A-7), according to the requirements contained in §63.11602(a)(2)(iii).

6.5 Within 120 days after startup of each unit, the Permittee shall conduct simultaneous CO and NO_X testing on each Boiler BL01 through BL06 and Hot Oil Heater OH1 through OH12 to establish the long-term CO and NO_X emission factors for each unit. The initial CO test shall only be valid if the simultaneous NO_X test demonstrates compliance with Georgia Rule 391-3-1-.02(2)(lll). Subsequent CO tests shall be conducted no less than every 48 months.
[Avoidance of 40 CFR Part 70]

6.6 Within 120 days after startup of the electrode manufacturing operations, the Permittee shall conduct particulate matter emissions tests on Stacks ST44 (Dust Collectors DC29-36) and ST45 (Dust Collectors DC37-DC47) in order to verify the PM control performance of each dust collector of 0.003 gr/dscf (per Application No. 28655).
[Avoidance of 40 CFR Part 70]

7. Notification, Reporting and Record Keeping Requirements

7.1 The Permittee shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility, any malfunction of the air pollution control equipment or any periods during which a continuous monitoring system or monitoring device is inoperative. The Permittee shall retain these records for a period of at least five (5) years after the date of any such startup, shutdown, or malfunction.

7.2 The Permittee shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by this Permit. The information shall be recorded in a permanent form suitable and available for inspection and shall be retained for at least five (5) years following the date of such measurements, maintenance, reports, and records.

<u>Boilers and Hot Oil Heaters</u>

7.3 The Permittee shall submit notification of the date of construction and actual startup of Boilers BL1 through BL6 and Hot Oil Heaters OH1 through OH12, as provided by 40 CFR 60.7. This notification shall include all items specified in 40 CFR 60.48c(a).
[40 CFR 60.48c(a)]

7.4 The Permittee shall record and maintain records of the amounts of natural gas combusted each calendar month in the Boilers BL1 through and BL6 and Hot Oil Heaters OH1 through OH12 combined. The Permittee shall comply with one of the following:
[40 CFR 60.48c(g)(2) and 391-3-1-.02(6)(b)1.]

a. Record and maintain records of the amount of fuel combusted during each operating day, or

b. Record and maintain records of the amount of fuel combusted during each calendar month.

The Permittee shall maintain these records on site at all times in a format suitable and available for inspection by or submittal to the Division on request.

7.5 The Permittee shall maintain records of the tune-ups and performance tests for Boilers BL1 through BL6 and Hot Oil Heaters OH1 through OH12 as required by Conditions 5.2, 5.3, and 6.5.
[Avoidance of 40 CFR Part 70 and 391-3-1-.02(6)(b)1.]

Activated Carbon Towers

7.6 The Permittee shall maintain a log containing the following information for all Activated Carbon Towers AC 01 through AC18.
[Area Source Classification under 40 CFR Part 63 and Avoidance of 40 CFR Part 70]

a. The identity of the carbon unit.

b. Results of the weekly exhaust measurement. If no measurements were taken as allowed by Condition 5.4, the log shall state so.

c. The date the carbon was replaced.

Synthetic Minor Calculations, Recordkeeping and Reporting

7.7 The Permittee shall utilize the following emission calculation protocol for determining the amount of VOC, individual HAP, and total HAP emitted from the entire facility on a monthly basis. The protocol shall utilize monthly production and operating records and shall include emission factors for process operations and fuel combustion; emission calculations from tank emissions and loading/unloading losses; the emission rates (in lb/hr) as established by testing in Condition 6.4 for Scrubbers SC01 through SC16 (or using the lb/hr emission rates as provided in Application No. 28655 prior to the testing as outlined in Condition 6.4); the results of the weekly monitoring of Activated Carbon Towers AC01 through AC18; and any other VOC or HAP-related data that is used to calculate emissions.
[Avoidance of 40 CFR Part 70, Area Source Classification Under 40 CFR 63, and 391-3-1-.02(6)(b)1.]

7.8 The Permittee shall use the records and protocol required by Condition 7.7 to calculate total monthly emissions of each individual HAP and total combined HAP from the entire facility. All demonstration calculations, including any Division-approved emission factors used in the calculations, shall be kept as part of the records required by this Condition. The Permittee shall notify the Division in writing if emissions of any individual HAP exceed 0.83 tons from the entire facility, or if emissions of all listed HAPs combined exceed 2.08 tons from the entire facility, during any calendar month. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the emission limit in Condition 2.1.
[Avoidance of 40 CFR Part 70, Area Source Classification Under 40 CFR 63, and 391-3-1-.02(6)(b)1.]

7.9 The Permittee shall use the calculations required by Condition 7.8 to determine the twelve-month rolling total emission of each individual HAP for each month and the twelve-month rolling total combined HAP emissions for each month from the entire facility for each calendar month. The Permittee shall notify the Division in writing if the combined HAP emissions from the entire facility equal or exceed 25 tons and/or any individual HAP equals or exceeds 10 tons during any consecutive twelve-month period. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to attain compliance with the emission limit in Condition 2.1.
[Avoidance of 40 CFR Part 70, Area Source Classification Under 40 CFR 63, and 391-3-1-.02(6)(b)1.]

7.10 The Permittee shall use the records and protocol required by Condition 7.7 to calculate total monthly emissions of VOC from the entire facility. All demonstration calculations, including any Division-approved emission factors used in the calculations, shall be kept as part of the records required by this Condition. The Permittee shall notify the Division in writing if VOC emissions exceed 8.25 tons during any calendar month. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the emission limit in Condition 2.2.a. The Permittee shall maintain these records on site at all times in a format suitable and available for inspection by or submittal to the Division on request.
[Avoidance of 40 CFR Part 70 and 391-3-1-.02(6)(b)1]

7.11 The Permittee shall use the calculations required by Condition 7.10 to determine the twelve-month rolling total emissions of VOCs for each month from the entire facility for each calendar month. The Permittee shall notify the Division in writing if the VOC emissions from the entire facility equal or exceed 99 tons during any consecutive twelve-month period. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to attain compliance with the emission limit in Condition 2.2.a. The Permittee shall maintain these records on site at all times in a format suitable and available for inspection by or submittal to the Division on request.
[Avoidance of 40 CFR Part 70 and 391-3-1-.02(6)(b)1.]

7.12 The Permittee shall use the monthly natural gas usage records from Condition 7.4 for each Boiler BL1 through BL6 and Hot Oil Heater OH01 through OH12, and the results of the most recent NO_X emissions test for each unit (in lb NO_X/MMBtu) to calculate monthly NO_X emissions from each boiler and hot oil heater. Prior to the initial NO_X testing required by Condition 5.2, the Permittee shall use an emission factor of 0.037 lb NO_X per MMBtu (30 ppm) for these calculations. The Permittee shall notify the Division in writing if the combined total monthly NO_X emissions from all boilers and hot oil heaters combined equal or exceed 8.21 tons during any calendar month. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the limit in Condition 2.2.c. The Permittee shall maintain these records on site at all times in a format suitable and available for inspection by or submittal to the Division on request.
[Avoidance of 40 CFR Part 70 and 391-3-1-.02(6)(b)1.]

7.13 The Permittee shall use the calculations required by Condition 7.12, and a value of 0.5 tons per year from the fire pumps, to determine the twelve-month rolling total emissions of NO_X for each month from the entire facility for each calendar month. The Permittee shall notify the Division in writing if the NO_X emissions from the entire facility equal or exceed 99 tons during any consecutive twelve-month period. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to attain compliance with the emission limit in Condition 2.2.c. The Permittee shall maintain these records on site at all times in a format suitable and available for inspection by or submittal to the Division on request.
[Avoidance of 40 CFR Part 70 and 391-3-1-.02(6)(b)1.]

7.14 The Permittee shall use the monthly natural gas usage records from Condition 7.4 for each Boiler BL1 through BL6 and Hot Oil Heater OH01 through OH12, and the results of the most recent CO emissions test for each unit (in lb CO/MMBtu) to calculate monthly CO emissions from each boiler and hot oil heater. Prior to the initial CO testing required by Condition 6.5, the Permittee shall use an emission factor of 0.042 lb CO per MMBtu (55 ppm) for these calculations. The Permittee shall notify the Division in writing if the combined total monthly CO emission from all boilers and hot oil heaters combined equal or exceed 8.21 tons. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the limit in Condition 2.2.b. The Permittee shall maintain these records on site at all times in a format suitable and available for inspection by or submittal to the Division on request.
[Avoidance of 40 CFR Part 70 and 391-3-1-.02(6)(b)1.]

7.15 The Permittee shall use the calculations required by Condition 7.14, and a value of 0.5 tons per year from the fire pumps, to determine the twelve-month rolling total emissions of CO for each month from the entire facility for each calendar month. The Permittee shall notify the Division in writing if the CO emissions from the entire facility equal or exceed 99 tons during any consecutive twelve-month period. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to attain compliance with the emission limit in Condition 2.2.b. The Permittee shall maintain these records on site at all times in a format suitable and available for inspection by or submittal to the Division on request.
[Avoidance of 40 CFR Part 70 and 391-3-1-.02(6)(b)1.]

7.16 The Permittee shall use the results of the most recent PM performance testing and the airflow capacity of each Dust Collector DC01-DC79 and DC120-DC151 as stated in Application No. 28655 to calculate monthly PM emissions from dust collectors in manufacturing operations. Prior to the initial PM testing required by Condition 6.6, the Permittee shall use an emission factor of 0.003 gr/dscf for these calculations. The Permittee shall notify the Division in writing if the combined total monthly PM emissions from all dust collectors combined equal or exceed 5.75 tons. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the limit in Condition 2.2.b. The Permittee shall maintain these records on site at all times in a format suitable and available for inspection by or submittal to the Division on request.
[Avoidance of 40 CFR Part 70 and 391-3-1-.02(6)(b)1.]

7.17 The Permittee shall use the calculations required by Condition 7.16, and a value of 30 tons per year from the fuel burning sources and cooling towers, to determine the twelve-month rolling total emissions of PM for each month from the entire facility for each calendar month. The Permittee shall notify the Division in writing if the PM emissions from the entire facility equal or exceeds 99 tons during any consecutive twelve-month period. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to attain compliance with the emission limit in Condition 2.2.d. The Permittee shall maintain these records on site at all times in a format suitable and available for inspection by or submittal to the Division on request.
[Avoidance of 40 CFR Part 70 and 391-3-1-.02(6)(b)1.]

<u>Notifications and Reports</u>

7.18 The Permittee shall provide written notification to the Division of the following:

a. A notification of the date that construction of an affected facility is commenced postmarked no longer than 30 days after such date.

b. A notification of the actual date of initial startup of an affected facility and each NMP Recovery System with Scrubbers SC01 through SC10 postmarked within 15 days after such date.

c. Within 60 days after initial startup of the first NMP Recovery System Scrubber (SC01 through SC10), the facility shall submit to the Stationary Sources Permitting Program, a detailed equipment list, including name/type, associated air pollution control equipment, capacities, air flows, sizes, categories, and any other additional information that can be used to determine rule applicability or emissions calculations.

d. Within 60 days after initial startup of the first NMP Recovery System Scrubber (SC01 through SC10), the facility shall also submit to the Stationary Sources Permitting Program, a detailed example of facility-wide VOC and HAP emissions that will be calculated per Condition 7.7. The Division reserves the right to modify emission calculations and calculation methodology as outlined in this Permit as necessary.

7.19 The Permittee shall submit a written report of reportable incidences for each semi-annual period. The report shall cover each semi-annual period ending June 30 and December 31 of each year, shall be postmarked by August 29 and February 28, respectively, and shall contain the nature and cause of the deviation, the time and date of occurrence, and any initial and final corrective action taken. The report shall also contain a summary of any days for which any of the required operation and maintenance surveillance checks were not made and the reason for such failure to perform the surveillance. A report able incidence is defined as the following:

a. Any measurement in which the absorber recirculating water flow rate and exhaust outlet temperature for Scrubbers SC01 through SC10 is outside the ranges specified in Condition 4.3 or ranges established during the most recent performance testing.

b. Any measurement in which the scrubbant liquid pressure and differential pressure Scrubbers SC11 through SC16 is outside the ranges specified in Condition 4.3 or ranges established during the most recent performance testing.

c. Any deviation that requires action from the weekly VE checks for Dust Collectors DC01 through DC79 and DC120 through DC151 as required by Condition 5.5.

d. All instances of replacement of carbon in the Activated Carbon Towers AC01 through AC18 as outlined by Condition 7.6.

e. All monthly and twelve-month facility-wide rolling totals of individual HAP, total HAP, and emissions of VOC, NO_X, CO, and PM.

7.20 Unless otherwise specified in this Permit, the Permittee shall submit all written notifications, including startup, to the Division within 15 days after such date. The notifications shall be submitted to:
Mr. Sean Taylor
Stationary Source Compliance Program
4244 International Parkway, Suite 120
Atlanta GA 30354

CM Cathode Powder/Mixing and 40 CFR 63 Subpart CCCCCCC

7.21 For each inspection and testing activity conducted in accordance with Conditions 5.7 and 5.8, the Permittee shall record the following information:
[40 CFR 63.11602(b)]

a. The date, place, and time;

b. Person conducting the activity;

c. Technique or method used;

d. Operating conditions during the activity;

e. Results; and

f. Description of correction actions taken.

7.22 Within 180 days after initial startup of operations, the Permittee shall submit an initial notification of applicability for all affected sources subject to 40 CFR 63 Subpart CCCCCCC which must include the following information:
[40 CFR 63.11603(a)(1)]

a. The name and address of the owner or operator;

b. The address (i.e., physical location) of the affected source; and

c. An identification of the relevant standard, or other requirement, that is the basis of the notification and the source's compliance date.

7.23 The Permittee shall submit a Notification of Compliance Status (NOCS) for all applicable equipment subject to the requirements of 40 CFR 63 Subpart CCCCCCC within 180 days of the date that processing, using, or generating materials that contain nickel HAP commences that includes the information below and the applicable items in 40 CFR 63.9(h).
[40 CFR 63.11603(a)(2)]

a. Company name and address

b. A statement by a responsible official with that official's name, title, phone number, e-mail address and signature, certifying the truth, accuracy, and completeness of the notification, a description of the method of compliance (i.e., compliance with management practices, installation of a wet or dry scrubber) and a statement of whether the source has complied with all the relevant standards and other requirements 40 CFR 63 Subpart CCCCCCC.

7.24 The Permittee shall prepare an annual compliance certification report according to the requirements below. This report does not need to be submitted unless a deviation from the requirements of 40 CFR 63 Subpart CCCCCCC has occurred. When a deviation has occurred, the annual compliance certification report must be submitted along with the deviation report. [40 CFR 63.11603(b)]

a. Prepare and, if applicable, submit each annual compliance certification report according to the dates specified in below.

i. The first annual compliance certification report must cover the first annual reporting period which begins the day of the compliance date and ends on December 31.

ii. Each subsequent annual compliance certification report must cover the annual reporting period from January 1 through December 31.

iii. Each annual compliance certification report must be prepared no later than January 31 and kept in a readily-accessible location for inspector review. If a deviation has occurred during the year, each annual compliance certification report must be submitted along with the deviation report, and postmarked no later than February 15.

b. The annual compliance certification report shall contain the information specified below.

i. Company name and address;

ii. A statement in accordance with 40 CFR 63.9(h) that is signed by a responsible official with that official's name, title, phone number, e-mail address and signature, certifying the truth, accuracy, and completeness of the notification and a statement of whether the source has complied with all the relevant standards and other requirements of this subpart; and

iii. Date of report and beginning and ending dates of the reporting period. The reporting period is the 12-month period beginning on January 1 and ending on December 31.

c. If a deviation has occurred during the reporting period, the Permittee shall include a description of deviations from the applicable requirements, the time periods during which the deviations occurred, and the corrective actions taken. This deviation report must be submitted along with the annual compliance certification report, as required by Condition 7.24.a.iii.

7.25 The Permittee shall maintain the records specified and in accordance with the requirements below, for five years after the date of each recorded action.
[40 CFR 63.11603(c)]

a. As required in 40 CFR 63.10(b)(2)(xiv), keep a copy of each notification submitted in accordance with Conditions 7.22 and 7.23, and all documentation supporting any Notification of Applicability and Notification of Compliance Status that was submitted.

b. Keep a copy of each Annual Compliance Certification Report prepared in accordance with Condition 7.24.

c. Keep records of all inspections and tests as required by Condition 7.21.

d. Records must be in a form suitable and readily available for expeditious review, according to 40 CFR 63.10(b)(1).

e. As specified in 40 CFR 63.10(b)(1), keep each record for 5 years following the date of each recorded action.

f. Keep each record onsite for at least 2 years after the date of each recorded action according to 40 CFR 63.10(b)(1). Records may be kept offsite for the remaining 3 years.

7.26 If the facility chooses to no longer process, use, or generate materials containing HAP, the Permittee shall submit a Notification in accordance with 40 CFR 63.11599(d), which must include the information specified in below.
[40 CFR 63.11603(d)]

a. Company name and address;

b. A statement by a responsible official indicating that the facility no longer processes, uses, or generates materials containing HAP, as defined in 40 CFR 63.11607, and that there are no plans to process, use or generate such materials in the future. This statement should also include the date by which the company ceased using materials containing HAP and the responsible official's name, title, phone number, e-mail address and signature.

8. Special Conditions

8.1 At any time that the Division determines that additional control of emissions from the facility may reasonably be needed to provide for the continued protection of public health, safety and welfare, the Division reserves the right to amend the provisions of this Permit pursuant to the Division's authority as established in the Georgia Air Quality Act and the rules adopted pursuant to that Act.

8.2 The Permittee shall calculate and pay an annual Permit fee to the Division. The amount of the fee shall be determined each year in accordance with the "Procedures for Calculating Air Permit Application & Annual Permit Fees."