

North Carolina Department of Environmental Quality

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

November 10, 2015

Mr. Trent Locklear
Plant Manager
Natures Earth Pellets NC, LLC
16900 Aberdeen Road
Laurinburg, NC 28352

Subject: Air Permit No. 10012R03
Natures Earth Pellets NC, LLC
Laurinburg, Scotland County, North Carolina
Permit Class: Synthetic Minor
Facility ID# 8300104

Dear Mr. Locklear:

In accordance with your completed application received September 25, 2015, we are forwarding herewith Permit No. 10012R03 to Natures Earth Pellets NC, LLC, Laurinburg, Scotland County, North Carolina for the construction and operation of air emissions sources or air cleaning devices and appurtenances. Please note the records retention requirements are contained in General Condition 2 of the General Conditions and Limitations.

Please note that there have been changes made to the facility's operations restrictions, recordkeeping, and reporting requirements for permit condition A.13. In addition to the already existing requirements, the facility is now required to **limit the composition of the process feed to a maximum of 20% softwood, and must keep monthly records, and make annual reports of the amounts of softwood and hardwood received.**

If any parts, requirements, or limitations contained in this permit are unacceptable to you, you have the right to request a formal adjudicatory hearing within 30 days following receipt of this permit, identifying the specific issues to be contested. Such a request will stay the effectiveness of the entire permit. This hearing request must be in the form of a written petition, conforming to G.S. 150B-23 of the North Carolina General Statutes, and filed with the Office of Administrative Hearings, 6714 Mail Service Center, Raleigh, NC 27699-6714. The form for requesting a formal adjudicatory hearing may be obtained upon request from the Office of Administrative Hearings. Unless a request for a hearing is made pursuant to G.S. 150B-23, this air permit shall be final and binding.

You may request modification of your air permit through informal means pursuant to G.S. 150B-22. This request must be submitted in writing to the Director and must identify the specific provisions or issues for which the modification is sought. Please note that the permit will become

Fayetteville Regional Office - Division of Air Quality
Systel Building, 225 Green Street, Suite 714, Fayetteville, North Carolina 28301-5094
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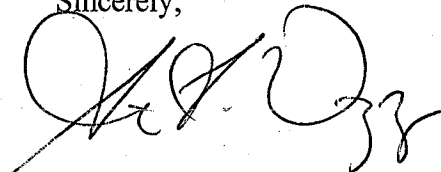
final and binding regardless of a request for informal modification unless a request for a hearing is also made under G.S. 150B-23.

Unless exempted by a condition of this permit or the regulations, construction of new air pollution sources or air cleaning devices, or modifications to the sources or air cleaning devices described in this permit must be covered under a permit issued by the Division of Air Quality prior to construction. Failure to do so is a violation of G.S. 143-215.108 and may subject the Permittee to civil or criminal penalties as described in G.S. 143-215.114A and 143-215.114B.

This permit shall be effective from November 10, 2015 until July 31, 2022, is nontransferable to future owners and operators, and shall be subject to the conditions and limitations as specified therein.

Changes have been made to the permit stipulations. The Permittee is responsible for carefully reading the entire permit and evaluating the requirements of each permit stipulation. The Permittee shall comply with all terms, conditions, requirements, limitations and restrictions set forth in this permit. Noncompliance with any permit condition is grounds for enforcement action, for permit termination, revocation and reissuance, or modification, or for denial of a permit renewal application. Should you have any questions concerning this matter, please contact Joshua L. Harris at 910-433-3300.

Sincerely,



Steven F. Vozzo, Regional Supervisor
Division of Air Quality, NC DEQ

JLH
Enclosures

c: Fayetteville Regional Office

NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION

DEPARTMENT OF ENVIRONMENTAL QUALITY

DIVISION OF AIR QUALITY

AIR PERMIT NO. 10012R03

Issue Date: November 10, 2015

Effective Date: November 10, 2015

Expiration Date: July 31, 2022

Replaces Permit: 10012R02

To construct and operate air emission source(s) and/or air cleaning device(s), and for the discharge of the associated air contaminants into the atmosphere in accordance with the provisions of Article 21B of Chapter 143, General Statutes of North Carolina (NCGS) as amended, and other applicable Laws, Rules and Regulations,

Natures Earth Pellets NC, LLC
 16900 Aberdeen Road
 Laurinburg, Scotland County, North Carolina
 Permit Class: Synthetic Minor
Facility ID# 8300104

(the Permittee) is hereby authorized to construct and operate the air emissions sources and/or air cleaning devices and appurtenances described below:

Emission Source ID	Emission Source Description	Control System ID	Control System Description
Hammermill Operation			
HM-1	Hammermill Feed Operation No.1	HMFC-1 in series with BF-2	Cyclone (42 inches diameter) in series with Bagfilter (4902 square feet filter area)
HM-2	Hammermill Feed Operation No.2	HMFC-2 in series with BF-2	Cyclone (42 inches diameter) in series with Bagfilter (4902 square feet filter area)
HM-3	Hammermill Feed Operation No.3	HMFC-3 in series with BF-2	Cyclone (42 inches diameter) in series with Bagfilter (4902 square feet filter area)
HM-4	Hammermill Feed Operation No.4	HMFC-4 in series with BF-2	Cyclone (42 inches diameter) in series with Bagfilter (4902 square feet filter area)
HM-5	Hammermill Feed Operation No.5	HMFC-5 in series with BF-2	Cyclone (42 inches diameter) in series with Bagfilter (4902 square feet filter area)

Emission Source ID	Emission Source Description	Control System ID	Control System Description
HM-6	Hammermill Feed Operation No.6	HMFC-6 in series with BF-2	Cyclone (42 inches diameter) in series with Bagfilter (4902 square feet filter area)
FWHM	Fuel Wood Hammermill Operation	FWHC-1	Cyclone (78 inches diameter)
Pellet Mill Operation			
PM-1	Pellet Mill Feed Operation No.1	PMFC-1 in series with BF-2	Cyclone (72 inches diameter) in series with Bagfilter (4902 square feet filter area)
PM-2	Pellet Mill Feed Operation No.2	PMFC-2 in series with BF-2	Cyclone (72 inches diameter) in series with Bagfilter (4902 square feet filter area)
PM-3	Pellet Mill Feed Operation No.3	PMFC-3 in series with BF-2	Cyclone (72 inches diameter) in series with Bagfilter (4902 square feet filter area)
PM-4	Pellet Mill Feed Operation No.4	PMFC-4 in series with BF-5	Cyclone (72 inches diameter) in series with Bagfilter (1404 square feet filter area)
PM-5	Pellet Mill Feed Operation No.5	PMFC-5 in series with BF-5	Cyclone (72 inches diameter) in series with Bagfilter (1404 square feet filter area)
PM-6	Pellet Mill Feed Operation No.6	PMFC-6 in series with BF-5	Cyclone (72 inches diameter) in series with Bagfilter (1404 square feet filter area)
Materials Receiving			
TD-1	Truck Dump (150 tons per hour capacity)	BF-1	Bagfilter (4902 square feet filter area)
Drying System			
DFBC-1	Dryer Fuel Bin Loading Operation	DFBC-1 in series with BF-1	Cyclone (42 inches diameter) in series with Bagfilter (4902 square feet filter area)
RD-1	Direct Wood-fired Rotary Dryer (maximum throughput 18.4 tons per hour, 34.17 mmBtu per hour maximum heat input)	HEC-1	Two High Efficiency Cyclones (120 inches diameter each)
Conveying Operation			
BE-1	Bucket Elevator	BF-1	Bagfilter (4902 square feet filter area)
DC-1	Drag Conveyor No.1 (150 tons per hour capacity)		
DC-2	Drag Conveyor No.2 (150 tons per hour capacity)		
SLC-1	Silo Loading Conveyor		
Storage Silos			
DHS-1	Dry Hardwood Silo No.1 (800 tons capacity)	BV-1	Bin Vent Filter (1780 square feet filter area)

Emission Source ID	Emission Source Description	Control System ID	Control System Description
SS-2	Softwood Silo No.2 (800 tons capacity)	BF-1	Bagfilter (4902 square feet filter area)
SS-3	Softwood Silo No.3 (800 tons capacity)		
GHS-4	Green Hardwood Silo No.4 (800 tons capacity)		
HPS-1	Hardwood Pellet Silo	HPC-1 in series with BF-4	Cyclone (42 inches diameter) in series with Bagfilter (1814 square feet filter area)
SPS-1	Softwood Pellet Silo	SPC-1 in series with BF-4	Cyclone (42 inches diameter) in series with Bagfilter (1814 square feet filter area)
Aspirator Operation			
AF-1	Aspirator Feed Operation No.1	AFC-1 in series with BF-2	Cyclone (42 inches diameter) in series with Bagfilter (4902 square feet filter area)
A-1	Aspirator No.1	PFFC-1 in series with BF-3	Cyclone (72 inches diameter) in series with Bagfilter (4902 square feet filter area)
AF-2	Aspirator Feed Operation No.2	AFC-2 in series with BF-2	Cyclone (42 inches diameter) in series with Bagfilter (4902 square feet filter area)
A-2	Aspirator No.2	PFFC-2 in series with BF-3	Cyclone (72 inches diameter) in series with Bagfilter (4902 square feet filter area)
Pellet Cooler Operation			
PCF-1	Pellet Cooler Feed Operation No.1	PCFC-1	Cyclone (42 inches diameter)
PCF-2	Pellet Cooler Feed Operation No.2	PCFC-2	Cyclone (42 inches diameter)
PCF-3	Pellet Cooler Feed Operation No.3	PCFC-3	Cyclone (42 inches diameter)
PCF-4	Pellet Cooler Feed Operation No.4	PCFC-4	Cyclone (42 inches diameter)
PCF-5	Pellet Cooler Feed Operation No.5	PCFC-5	Cyclone (42 inches diameter)
PCF-6	Pellet Cooler Feed Operation No.6	PCFC-6	Cyclone (42 inches diameter)
PC-1	Pellet Cooler No.1	PCC-1 in series with BF-3	Cyclone (66 inches diameter) in series with Bagfilter (4902 square feet filter area)
PC-2	Pellet Cooler No.2	PCC-2 in series with BF-3	Cyclone (66 inches diameter) in series with Bagfilter (4902 square feet filter area)
PC-3	Pellet Cooler No.3	PCC-3 in series with BF-3	Cyclone (66 inches diameter) in series with Bagfilter (4902 square feet filter area)
PC-4	Pellet Cooler No.4	PCC-4 in series with BF-5	Cyclone (66 inches diameter) in series with Bagfilter (1404 square feet filter area)

Emission Source ID	Emission Source Description	Control System ID	Control System Description
PC-5	Pellet Cooler No.5	PCC-5 in series with BF-5	Cyclone (66 inches diameter) in series with Bagfilter (1404 square feet filter area)
PC-6	Pellet Cooler No.6	PCC-6 in series with BF-5	Cyclone (66 inches diameter) in series with Bagfilter (1404 square feet filter area)

in accordance with the completed application 8300104.15A received September 25, 2015 including any plans, specifications, previous applications, and other supporting data, all of which are filed with the Department of Environmental Quality, Division of Air Quality (DAQ) and are incorporated as part of this permit.

This permit is subject to the following specified conditions and limitations including any TESTING, REPORTING, OR MONITORING REQUIREMENTS:

A. SPECIFIC CONDITIONS AND LIMITATIONS

1. Any air emission sources or control devices authorized to construct and operate above must be operated and maintained in accordance with the provisions contained herein. The Permittee shall comply with applicable Environmental Management Commission Regulations, including Title 15A North Carolina Administrative Code (NCAC), Subchapter 2D .0200, 2D .0202, 2D .0515, 2D .0516, 2D .0521, 2D .0535, 2D .0540, 2D .0611, 2D .1100, 2D .1806, 2Q .0315, 2Q .0317 (Avoidance) and 2Q .0711.
2. RECORDKEEPING REQUIREMENTS FOR SAWDUST AND WOOD CHIPS - Pursuant to 15A NCAC 2D .0605, the Permittee shall combust only clean, untreated, and unadulterated greenwood chips and sawdust from the sawmill in the direct wood-fired rotary dryer (RD-1). The Permittee shall maintain the records of the sawdust and wood chips supplier certification on-site for each batch received. All records required under this section shall be maintained for a period of two years and made available to DAQ personnel upon request. The Permittee shall be deemed in noncompliance if recordkeeping requirements are not maintained.
3. PERMIT RENEWAL AND EMISSION INVENTORY REQUIREMENT - The Permittee, at least 90 days prior to the expiration date of this permit, shall request permit renewal by letter in accordance with 15A NCAC 2Q .0304(d) and (f). Pursuant to 15A NCAC 2Q .0203(i), no permit application fee is required for renewal of an existing air permit (without a modification request). The renewal request (with AA application form) should be submitted to the Regional Supervisor, DAQ. Also, at least 90 days prior to the expiration date of this permit, the Permittee shall submit the air pollution emission inventory report (with Certification Sheet) in accordance with 15A NCAC 2D .0202, pursuant to N.C. General Statute 143 215.65. The report shall be submitted to the Regional Supervisor, DAQ and shall document air pollutants emitted for the 2021 calendar year.

4. PARTICULATE CONTROL REQUIREMENT - As required by 15A NCAC 2D .0515 "Particulates from Miscellaneous Industrial Processes," particulate matter emissions from the emission sources shall not exceed allowable emission rates. The allowable emission rates are, as defined in 15A NCAC 2D .0515, a function of the process weight rate and shall be determined by the following equation(s), where P is the process throughput rate in tons per hour (tons/hr) and E is the allowable emission rate in pounds per hour (lbs/hr).

$$E = 4.10 * (P)^{0.67} \quad \text{for } P \leq 30 \text{ tons/hr, or}$$

$$E = 55 * (P)^{0.11} - 40 \quad \text{for } P > 30 \text{ tons/hr}$$

5. SULFUR DIOXIDE CONTROL REQUIREMENT - As required by 15A NCAC 2D .0516 "Sulfur Dioxide Emissions from Combustion Sources," sulfur dioxide emissions from the combustion sources shall not exceed 2.3 pounds per million Btu heat input.
6. VISIBLE EMISSIONS CONTROL REQUIREMENT - As required by 15A NCAC 2D .0521 "Control of Visible Emissions," visible emissions from the emission sources, manufactured after July 1, 1971, shall not be more than 20 percent opacity when averaged over a six-minute period, except that six-minute periods averaging not more than 87 percent opacity may occur not more than once in any hour nor more than four times in any 24-hour period. However, sources which must comply with 15A NCAC 2D .0524 "New Source Performance Standards" or .1110 "National Emission Standards for Hazardous Air Pollutants" must comply with applicable visible emissions requirements contained therein.
7. NOTIFICATION REQUIREMENT - As required by 15A NCAC 2D .0535, the Permittee of a source of excess emissions that last for more than four hours and that results from a malfunction, a breakdown of process or control equipment or any other abnormal conditions, shall:
- a. Notify the Director or his designee of any such occurrence by 9:00 a.m. Eastern time of the Division's next business day of becoming aware of the occurrence and describe:
 - i. the name and location of the facility,
 - ii. the nature and cause of the malfunction or breakdown,
 - iii. the time when the malfunction or breakdown is first observed,
 - iv. the expected duration, and
 - v. an estimated rate of emissions.
 - b. Notify the Director or his designee immediately when the corrective measures have been accomplished.

This reporting requirement does not allow the operation of the facility in excess of Environmental Management Commission Regulations.

8. FUGITIVE DUST CONTROL REQUIREMENT - As required by 15A NCAC 2D .0540 "Particulates from Fugitive Dust Emission Sources," the Permittee shall not cause or allow fugitive dust emissions to cause or contribute to substantive complaints or excess visible emissions beyond the property boundary. If substantive complaints or excessive fugitive dust emissions from the facility are observed beyond the property boundaries for six minutes in any one hour (using Reference Method 22 in 40 CFR, Appendix A), the owner or operator may be required to submit a fugitive dust plan as described in 2D .0540(f).

"Fugitive dust emissions" means particulate matter that does not pass through a process stack or vent and that is generated within plant property boundaries from activities such as: unloading and loading areas, process areas stockpiles, stock pile working, plant parking lots, and plant roads (including access roads and haul roads).

9. CYCLONE REQUIREMENTS - As required by 15A NCAC 2D .0611, particulate matter emissions shall be controlled as described in the permitted equipment list.
- a. Inspection and Maintenance Requirements - To comply with the provisions of this permit and ensure that emissions do not exceed the regulatory limits, the Permittee shall perform an annual (for each 12 month period following the initial inspection) inspection of the cyclone system. In addition, the Permittee shall perform periodic inspections and maintenance (I&M) as recommended by the manufacturer.
 - b. Recordkeeping Requirements - The results of all inspections and any variance from the manufacturer's recommendations or from those given in this permit (when applicable) shall be investigated with corrections made and dates of actions recorded in a cyclone logbook. Records of all maintenance activities shall be recorded in the logbook. The cyclone logbook (in written or electronic format) shall be kept on-site and made available to DAQ personnel upon request.
10. FABRIC FILTER REQUIREMENTS including cartridge filters, baghouses, and other dry filter particulate collection devices - As required by 15A NCAC 2D .0611, particulate matter emissions shall be controlled as described in the permitted equipment list.
- a. Inspection and Maintenance Requirements - To comply with the provisions of this permit and ensure that emissions do not exceed the regulatory limits, the Permittee shall perform, at a minimum, an annual (for each 12 month period following the initial inspection) internal inspection of each bagfilter system. In addition, the Permittee shall perform periodic inspections and maintenance as recommended by the equipment manufacturer.
 - b. Recordkeeping Requirements - The results of all inspections and any variance from manufacturer's recommendations or from those given in this permit (when applicable) shall be investigated with corrections made and dates of actions recorded in a logbook. Records of all maintenance activities shall be recorded in the logbook. The logbook (in written or electronic format) shall be kept on-site and made available to DAQ personnel upon request.

11. TOXIC AIR POLLUTANT EMISSIONS LIMITATION AND REPORTING

REQUIREMENT - Pursuant to 15A NCAC 2D .1100 "Control of Toxic Air Pollutants," and in accordance with the approved application for an air toxic compliance demonstration, the following permit limits shall not be exceeded:

Affected Source(s)	Toxic Air Pollutant	Emission Limit
Direct Wood-fired Rotary Dryer (maximum throughput 18.4 tons per hour) (RD-1)	Acrolein (107-02-8)	0.28 lb/hr
	Benzene (71-43-2)	665 lb/yr
	Formaldehyde (50-00-0)	1.77 lb/hr

- a. Restrictions - To ensure compliance with the above limits, the following restrictions shall apply:
- i. The amount of direct wood-fired rotary dryer production at the facility shall not exceed 141,450 tons per consecutive 12-month period.
 - ii. The direct wood-fired rotary dryer production shall be less than 18.4 tons per hour.
 - iii. The twin high efficiency cyclone structure (ID No. CD-7) shall be located no closer than 108 feet from the nearest property line or easement.
- b. Reporting Requirements - For compliance purposes, within 30 days after each calendar year, regardless of the actual emissions, the following shall be reported to the Regional Supervisor, DAQ:
- i. The monthly and annual totals of the amount of direct wood-fired rotary dryer production at the facility for the previous 12 months.
 - ii. The maximum direct wood-fired rotary dryer production in any day.
- c. Recordkeeping Requirements - The following recordkeeping requirements apply:
- i. The Permittee shall record the daily, monthly, and annual direct wood-fired rotary dryer production, in tons, for the previous 12 month period.

12. CONTROL AND PROHIBITION OF ODOROUS EMISSIONS - As required by 15A NCAC 2D .1806 "Control and Prohibition of Odorous Emissions" the Permittee shall not operate the facility without implementing management practices or installing and operating odor control equipment sufficient to prevent odorous emissions from the facility from causing or contributing to objectionable odors beyond the facility's boundary.

13. LIMITATION TO AVOID 15A NCAC 2Q .0501 - Pursuant to 15A NCAC 2Q .0315 "Synthetic Minor Facilities," to avoid the applicability of 15A NCAC 2Q .0501 "Purpose of Section and Requirement for a Permit," as requested by the Permittee, facility-wide emissions shall be less than the following:

Pollutant	Emission Limit (Tons per consecutive 12-month period)
PM ₁₀	100
VOC	100

- a. Operations Restrictions - To ensure emissions do not exceed the limitations above, the following restrictions shall apply:
- i. The raw wood feed throughput shall be less than 179,000 tons per consecutive 12-month period.
 - ii. The composition of the process feed shall not exceed 20% softwood.
 - iii. Particulate emissions shall be controlled as per the descriptions in the emission source chart.
 - iv. The Permittee shall inspect and maintain the cyclones and fabric filters and maintain records per the requirements set forth in the 2D .0611 "Cyclone Requirements" and 2D .0611 "Fabric Filter Requirements" Specific Conditions and Limitations.
- b. Recordkeeping Requirements
- i. The Permittee shall record monthly and total annually the following:
 - A. The amount of raw wood feed, in tons; and
 - B. The amounts of softwood and hardwood received, in tons.
- c. Reporting Requirements - Within 30 days after each calendar year, regardless of the actual emissions, the Permittee shall submit the following:
- i. emissions and/or operational data listed below. The data should include monthly and 12 month totals for the previous 12 month period.
 - A. The amount of raw wood feed, in tons; and
 - B. The amounts of softwood and hardwood received, in tons.

14. LIMITATION TO AVOID 15A NCAC 2D .0530 "PREVENTION OF SIGNIFICANT DETERIORATION" - In accordance with 15A NCAC 2Q .0317, to comply with this permit and avoid the applicability of 15A NCAC 2D .0530 "Prevention of Significant Deterioration," as requested by the Permittee, emissions shall be limited as follows:

Affected Source(s)	Pollutant	Emission Limit (Tons Per Consecutive 12-month Period)
Facility Wide	PM(TSP)	250
Facility Wide	PM ₁₀	250

a. Operations Restrictions - To ensure emissions do not exceed the limitations above, the following restrictions shall apply:

- i. By complying with the operations restrictions, recordkeeping requirements, and reporting requirements listed in stipulation 15A NCAC 2Q .0315, Limitation to Avoid 15A NCAC 2Q .0501 (Permit Condition 13), the Permittee shall have also complied with the requirements for 15A NCAC 2Q .0317, Limitation to Avoid 15A NCAC 2D .0530.

15. TOXIC AIR POLLUTANT EMISSIONS LIMITATION REQUIREMENT - Pursuant to 15A NCAC 2Q .0711 "Emission Rates Requiring a Permit," for each of the below listed toxic air pollutants (TAPs), the Permittee has made a demonstration that facility-wide actual emissions, where one or more emission release points are obstructed or non-vertically oriented, do not exceed the Toxic Permit Emission Rates (TPERs) listed in 15A NCAC 2Q .0711(a). The facility shall be operated and maintained in such a manner that emissions of any listed TAPs from the facility, including fugitive emissions, will not exceed TPERs listed in 15A NCAC 2Q .0711(a).

- a. A permit to emit any of the below listed TAPs shall be required for this facility if actual emissions from all sources will become greater than the corresponding TPERs.
- b. PRIOR to exceeding any of these listed TPERs, the Permittee shall be responsible for obtaining a permit to emit TAPs and for demonstrating compliance with the requirements of 15A NCAC 2D .1100 "Control of Toxic Air Pollutants".

- c. In accordance with the approved application, the Permittee shall maintain records of operational information demonstrating that the TAP emissions do not exceed the TPERs as listed below:

Pollutant	Carcinogens (lb/yr)	Chronic Toxicants (lb/day)	Acute Systemic Toxicants (lb/hr)	Acute Irritants (lb/hr)
Acetaldehyde (75-07-0)				6.8
MEK (methyl ethyl ketone, 2- butanone) (78-93-3)		78		22.4
Methylene chloride (75-09-2)	1600		0.39	
Phenol (108-95-2)			0.24	
Styrene (100-42-5)			2.7	
Toluene (108-88-3)		98		14.4
Xylene (mixed isomers) (1330-20-7)		57		16.4

B. GENERAL CONDITIONS AND LIMITATIONS

1. In accordance with G.S. 143-215.108(c)(1), TWO COPIES OF ALL DOCUMENTS, REPORTS, TEST DATA, MONITORING DATA, NOTIFICATIONS, REQUESTS FOR RENEWAL, AND ANY OTHER INFORMATION REQUIRED BY THIS PERMIT shall be submitted to the:

Regional Supervisor
North Carolina Division of Air Quality
Fayetteville Regional Office
Systel Building
225 Green Street, Suite 714
Fayetteville, NC 28301-5094
910-433-3300

For identification purposes, each submittal should include the facility name as listed on the permit, the facility identification number, and the permit number.

2. RECORDS RETENTION REQUIREMENT - In accordance with 15A NCAC 2D .0605, any records required by the conditions of this permit shall be kept on site and made available to DAQ personnel for inspection upon request. These records shall be maintained in a form suitable and readily available for expeditious inspection and review. These records must be kept on site for a minimum of 2 years, unless another time period is otherwise specified.
3. ANNUAL FEE PAYMENT - Pursuant to 15A NCAC 2Q .0203(a), the Permittee shall pay the annual permit fee within 30 days of being billed by the DAQ. Failure to pay the fee in a timely manner will cause the DAQ to initiate action to revoke the permit.
4. EQUIPMENT RELOCATION - In accordance with 15A NCAC 2Q .0301, a new air permit shall be obtained by the Permittee prior to establishing, building, erecting, using, or operating the emission sources or air cleaning equipment at a site or location not specified in this permit.
5. REPORTING REQUIREMENT - In accordance with 15A NCAC 2Q .0309, any of the following that would result in previously unpermitted, new, or increased emissions must be reported to the Regional Supervisor, DAQ:
 - a. changes in the information submitted in the application regarding facility emissions;
 - b. changes that modify equipment or processes of existing permitted facilities; or
 - c. changes in the quantity or quality of materials processed.

If appropriate, modifications to the permit may then be made by the DAQ to reflect any necessary changes in the permit conditions. In no case are any new or increased emissions allowed that will cause a violation of the emission limitations specified herein.

6. In accordance with 15A NCAC 2Q .0309, this permit is subject to revocation or modification by the DAQ upon a determination that information contained in the application or presented in the support thereof is incorrect, conditions under which this permit was granted have changed, or violations of conditions contained in this permit have occurred. In accordance with G.S. 143-215.108(c)(1), the facility shall be properly operated and maintained at all times in a manner that will effect an overall reduction in air pollution. Unless otherwise specified by this permit, no emission source may be operated without the concurrent operation of its associated air cleaning device(s) and appurtenances.
7. In accordance with G.S. 143-215.108(c)(1), this permit is nontransferable by the Permittee. Future owners and operators must obtain a new air permit from the DAQ.
8. In accordance with G.S. 143-215.108(c)(1), this issuance of this permit in no way absolves the Permittee of liability for any potential civil penalties which may be assessed for violations of State law which have occurred prior to the effective date of this permit.
9. In accordance with G.S. 143-215.108(c)(1), this permit does not relieve the Permittee of the responsibility of complying with all applicable requirements of any Federal, State, or Local water quality or land quality control authority.
10. In accordance with 15A NCAC 2D .0605, reports on the operation and maintenance of the facility shall be submitted by the Permittee to the Regional Supervisor, DAQ at such intervals and in such form and detail as may be required by the DAQ. Information required in such reports may include, but is not limited to, process weight rates, firing rates, hours of operation, and preventive maintenance schedules.
11. A violation of any term or condition of this permit shall subject the Permittee to enforcement pursuant to G.S. 143-215.114A, 143-215.114B, and 143-215.114C, including assessment of civil and/or criminal penalties.
12. Pursuant to North Carolina General Statute 143-215.3(a)(2), no person shall refuse entry or access to any authorized representative of the DAQ who requests entry or access for purposes of inspection, and who presents appropriate credentials, nor shall any person obstruct, hamper, or interfere with any such representative while in the process of carrying out his official duties. Refusal of entry or access may constitute grounds for permit revocation and assessment of civil penalties.
13. In accordance with G.S. 143-215.108(c)(1), this permit does not relieve the Permittee of the responsibility of complying with any applicable Federal, State, or Local requirements governing the handling, disposal, or incineration of hazardous, solid, or medical wastes, including the Resource Conservation and Recovery Act (RCRA) administered by the Division of Waste Management.
14. PERMIT RETENTION REQUIREMENT - In accordance with 15A NCAC 2Q .0110, the Permittee shall retain a current copy of the air permit at the site. The Permittee must make available to personnel of the DAQ, upon request, the current copy of the air permit for the site.

15. CLEAN AIR ACT SECTION 112(r) REQUIREMENTS - Pursuant to 15A NCAC 2D .2100 "Risk Management Program," if the Permittee is required to develop and register a risk management plan pursuant to Section 112(r) of the Federal Clean Air Act, then the Permittee is required to register this plan with the USEPA in accordance with 40 CFR Part 68.
16. PREVENTION OF ACCIDENTAL RELEASES - GENERAL DUTY - Pursuant to Title I Part A Section 112(r)(1) of the Clean Air Act "Hazardous Air Pollutants - Prevention of Accidental Releases - Purpose and General Duty," although a risk management plan may not be required, if the Permittee produces, processes, handles, or stores any amount of a listed hazardous substance, the Permittee has a general duty to take such steps as are necessary to prevent the accidental release of such substance and to minimize the consequences of any release. **This condition is federally-enforceable only.**
17. GENERAL EMISSIONS TESTING AND REPORTING REQUIREMENTS - If emissions testing is required by this permit, or the DAQ, or if the Permittee submits emissions testing to the DAQ in support of a permit application or to demonstrate compliance, the Permittee shall perform such testing in accordance with 15A NCAC 2D .2600 and follow all DAQ procedures including protocol approval, regional notification, report submittal, and test results approval.

Permit issued this the 10th of November, 2015.

NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION



Steven F. Vozzo

Regional Supervisor

By Authority of the Environmental Management Commission

Air Permit No. 10012R03