

SUBCHAPTER 02Q AIR QUALITY PERMITS
SECTION .0100 GENERAL PROVISIONS

.0101 REQUIRED AIR QUALITY PERMITS

- (a) No owner or operator shall do any of the following activities, that is not otherwise exempted, without first applying for and obtaining an air quality permit:
- (1) construct, operate, or modify a source subject to an applicable, standard, requirement, or rule that emits any regulated pollutant or one or more of the following.
- (A) sulfur dioxide,
 - (B) total suspended particulates,
 - (C) particulate matter (PM10).
 - (D) carbon monoxide,
 - (E) nitrogen oxides,
 - (F) volatile organic compounds,
 - (G) lead and lead compounds,
 - (H) fluorides,
 - (I) total reduced sulfur,
 - (J) reduced sulfur compounds,
 - (K) hydrogen sulfide,
 - (L) sulfuric acid mist,
 - (M) asbestos,
 - (N) arsenic and arsenic compounds,
 - (O) beryllium and beryllium compounds,
 - (P) cadmium and cadmium compounds,
 - (Q) chromium(VI) and chromium(VI) compounds,
 - (R) mercury and mercury compounds,
 - (S) hydrogen chloride,
 - (T) vinyl chloride,
 - (U) benzene,
 - (V) ethylene oxide,
 - (W) dioxins and furans,
 - (X) ozone, or
 - (Y) any toxic air pollutant listed in 15A NCAC 2D .1104;
- (2) construct, operate, or modify a facility that has the potential to emit at least 10 tons per year of any hazardous air pollutant or 25 tons per year of all hazardous air pollutants combined or that are subject to requirement established under the following sections of the federal Clean Air Act:
- (A) Section 112(d), emissions standards;
 - (B) Section 112(f), standards to protect public health and the environment;
 - (C) Section 119(g), construction and reconstruction;
 - (D) Section 112(h), work practice standards and other requirements;
 - (E) Section 112(i)(5), early reduction;
 - (F) Section 112(j), federal failure to promulgate standards;
 - (G) Section 112(r), accidental releases; or
- (3) enter into an irrevocable contract for the construction, operation, or modification of an air-cleaning device.

(b) There are two types of air quality permits: Stationary Source Construction and Operation Permit: The owner or operator of a new, modified, or existing facility or source shall not begin construction or operation without first obtaining a construction and operation permit pursuant to 15A NCAC 02Q .0300. Title V facilities are subject to the Title V procedures pursuant to 15A NCAC 02Q .0500 including the acid rain procedures pursuant to 15A NCAC 02Q .0400. A facility may also be subject to the air toxic procedures pursuant to 15A NCAC 2Q .0700.

(c) Fees shall be paid in accordance with the requirements of 15A NCAC 02Q .0200.

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.0102 ACTIVITIES EXEMPTED FROM PERMIT REQUIREMENTS

- (a) This Rule does not apply to facilities required to have a permit under Section .0500 of this Subchapter. This rule applies only to permits issued under Section .0300 of this Subchapter.
- (b) If a source is subject to any of the following rules, then the source is not exempted from permit requirements, and the exemptions in Paragraph (b) of this Rule do not apply:
- (1) new source performance standards under 15A NCAC 2D .0524 or 40 CFR Part 60, except:
 - (A) 40 CFR Part 60, Subpart Dc, industrial, commercial, and institutional steam generating units;
 - (B) 40 CFR Part 60, Subpart K, Ka, or Kb, volatile organic liquid storage vessels;
 - (C) 40 CFR Part 60, Subpart AAA, new residential wood heaters; or
 - (D) 40 CFR Part 60, Subpart JJJ, petroleum dry cleaners; or
 - (E) 40 CFR Part 60, Subpart WWW, municipal solid waste landfills;
 - (2) national emission standards for hazardous air pollutants under 15A NCAC 2D .1110 or 40 CFR Part 61, except asbestos demolition and renovation activities;
 - (3) prevention of significant deterioration under 15A NCAC 2D .0530;
 - (4) new source review under 15A NCAC 2D .0531 or .0532;
 - (5) sources of volatile organic compounds subject to the requirements of 15A NCAC 2D .0900 that are located in Mecklenburg according to 15A NCAC 2D .0902(c);
 - (6) sources required to apply maximum achievable control technology (MACT) for hazardous air pollutants under 15A NCAC 2D .1109, .1111, .1112, or under 40 CFR Part 63 that are required to have a permit under Section .0500 of this Subchapter;
 - (7) sources at facilities subject to 15A NCAC 2D .1100 (If a source does not emit a toxic air pollutant for which the facility at which it is located has been modeled, it shall be exempted from needing a permit if it qualifies for one of the exemptions in Paragraph (b) of the Rule.)
- (c) The following activities do not need a permit or permit modification under this Section .0300 of this Subchapter; however, the Director may require the owner or operator of these activities to register them under 15A NCAC 2D.0200:
- (1) activities exempted because of category:
 - (A) maintenance, upkeep, and replacement:
 - (i) maintenance, structural changes, or repairs which do not change the capacity of such process, fuel burning, refuse-burning, or control equipment, and do not involve any change in quality or nature or increase in quantity of emission of regulated air pollutants;
 - (ii) housekeeping activities or building maintenance procedures, including painting buildings, resurfacing floors, roof repair, washing, portable vacuum cleaners, sweeping, use and associated storage of janitorial products, or insulation removal;
 - (iii) use of office supplies, supplies to maintain copying equipment, or blueprint machines;
 - (iv) use of fire fighting equipment;
 - (v) paving parking lots; or
 - (vi) replacement of existing equipment with equipment of the same size, type, and function that does not result in an increase to the actual or potential emission of regulated air pollutants and that does not affect the compliance

status, and with replacement equipment that fits the description of the existing equipment in the permit, including the application, such that the replacement equipment can be operated under that permit without any changes in the permit;

(B) air conditioning or ventilation: comfort air conditioning or comfort ventilating systems that do not transport, remove, or exhaust regulated air pollutants to the atmosphere;

(C) laboratory activities:

(i) bench-scale, on-site equipment used exclusively for chemical or physical analysis for quality control purposes, staff instruction, water or wastewater analyses, or non-production environmental compliance assessments;

(ii) bench-scale experimentation, chemical or physical analyses, training or instruction from not-for-profit, non-production educational laboratories;

(iii) bench-scale experimentation, chemical or physical analyses, training or instruction from hospitals or health laboratories pursuant to the determination or diagnosis of illness; or

(iv) research and development laboratory activities provided the activity produces no commercial product or feedstock material;

(D) storage tanks:

(i) storage tanks used solely to store fuel oils, kerosene, diesel, crude oil, used motor oil, lubricants, cooling oils, natural gas or liquefied petroleum gas;

(ii) storage tanks used to store gasoline for which there are no applicable requirements except Stage I controls under 15A NCAC 2D .0928;

(iii) storage tanks used solely to store inorganic liquids; or

(iv) storage tanks or vessels used for the temporary containment of materials resulting from an emergency response to an unanticipated release of hazardous materials;

(E) combustion and heat transfer equipment:

(i) space heaters burning distillate oil, kerosene, natural gas, or liquefied petroleum gas operating by direct heat transfer and used solely for comfort heat

(ii) residential wood stoves, heaters, or fireplaces;

(iii) hot water heaters which are used for domestic purposes only and are not used to heat process water;

(F) wastewater treatment processes: industrial wastewater treatment processes or municipal wastewater treatment processes for which there are no applicable requirements;

(G) gasoline distribution: gasoline service stations or gasoline dispensing facilities;

(H) dispensing equipment: equipment used solely to dispense diesel fuel, kerosene, lubricants or cooling oils;

(I) solvent recycling: portable solvent distillation systems used for on-site solvent recycling if:

(i) the portable solvent distillation system is not:

(I) owned by the facility, and

(II) operated at the facility for more than seven consecutive days;

and

(ii) The material recycled of origin;

(J) processes:

(i) small electric motor burn-out ovens with secondary combustion chambers or afterburners;

(ii) small electric motor bake-on ovens;

(iii) burn-off ovens for paint-line hangers with afterburners;

(iv) hosiery knitting machines and associated lint screens, hosiery dryers and associated lint screens, and hosiery dyeing processes where bleach or solvent dyes are not used;

(v) blade wood planers planning only green wood;

(K) solid waste landfills: municipal solid waste landfills (This Part does not apply to flares and other sources of combustion at solid waste landfills);

(L) miscellaneous:

(i) motor vehicles, aircraft, marine vessels, locomotives, tractors or other self-propelled vehicles with internal combustion engines;

(ii) non-self-propelled non-road engines, except generators, regulated by rules adopted under Title II of the federal Clean Air Act;

(iii) equipment used for the preparation of food for direct on-site human consumption;

(iv) a source whose emissions are regulated only under Section 112(r) or Title VI of the federal Clean Air Act;

(v) exit gases from in-line process analyzers;

(vi) stacks or vents to prevent escape of sewer gases from domestic waste through plumb traps

(vii) refrigeration equipment that is consistent with Section 601 through 618 of Title VI (Stratospheric Ozone Protection) of the federal Clean Air Act, 40 CFR Part 82, and any other regulations promulgated by EPA under Title VI for stratospheric ozone protection, except those units used as or in conjunction with air pollution control equipment;

(viii) equipment not vented to the outdoor atmosphere with the exception of equipment that emits volatile organic compounds;

(ix) equipment that does not emit any regulated air pollutants;

(x) facilities subject only to a requirement under 40 CFR Part 63 (This Subpart does not apply when a control device is used to meet a MACT or GACT emission standard.);

(xi) sources for which there are no applicable requirements

(xii) animal operations not required to have control technology under 15A NCAC 2D.1800 (If an animal operation is required to have control technology, it shall be required to have a permit under this Subchapter).

(2) activities exempted because of size or production rate:

(A) storage tanks:

(i) above-ground storage tanks with a storage capacity of no more than 1100 gallons storing organic liquids, with a true vapor pressure of no more than 10.8 pounds per square inch absolute at 70°F; or

(ii) underground storage tanks with a storage capacity of no more than 2500 gallons storing organic liquids, with a true vapor pressure of no more than

10.8 psi absolute at 70°F;

(B) combustion and heat transfer equipment:

(i) fuel combustion equipment, except for internal combustion engines, firing exclusively kerosene, No. 1 fuel oil, No. 2 fuel oil, equivalent unadulterated fuels, or a mixture of these fuels or one or more of these fuels mixed of with natural gas or liquefied petroleum gas with a heat input of less than:

(I) 10 million BTU per hour for which construction, modification, or reconstruction commenced after June 9, 1989; or

(II) 30 million BTU per hour for which construction, modification, or reconstruction commenced before June 10, 1989;

(ii) fuel combustion equipment, except for internal combustion engines, firing exclusively natural gas or liquefied petroleum gas or a mixture of these fuels with a heat input rating less than 65 million BTU per hour;

(iii) space heaters burning waste oil if:

(I) The heater burns only oil that the owner or operator generates or used oil from do-it-yourself oil changers who generate used oil as household wastes;

(II) The heater is designed to have a maximum capacity of not more than 500,000 Btu per hour; and

(III) The combustion gases from the heater are vented to the ambient air;

(iv) fuel combustion equipment with a heat input rating less than 10 million Btu per hour that is used solely for space heating except:

(I) space heaters burning waste oil, or

(II) internal combustion engines;

(v) emergency use generators and other internal combustion engines not regulated by rules adopted under Title II of the federal Clean Air Act, except self-propelled vehicles, that have a rated capacity of no more than:

(I) 680 kilowatts (electric) or 1000 horsepower for natural gas-fired engines,

(II) 1800 kilowatts (electric) or 2510 horsepower for liquefied petroleum gas-fired engines,

(III) 590 kilowatts (electric) or 900 horsepower for diesel-fired or kerosene-fired engines; or

(IV) 21 kilowatts (electric) or 31 horsepower for gasoline-fired engines;

(vi) portable generators and other portable equipment with internal combustion engines not regulated by rules adopted under Title II of the federal Clean Air Act, except self-propelled vehicles, that operate at the facility no more than a combined 350 hours for any 365-day period provided the generators or engines have a rated capacity of no more than 750 kilowatt (electric) or 1100 horsepower each and provided records are maintained to verify the hours of operation;

(vii) peak shaving generators that produce no more than 325,000 kilowatt-hours of electrical energy for any 12-month period provided records are maintained to verify the energy production on a monthly basis and on a 12-month basis;

(C) gasoline distribution: bulk gasoline plants with an average daily throughput of less than 4000 gallons;

(D) processes:

- (i) graphic arts operations, paint spray booths or other painting or coating operations without air pollution control devices (water wash and filters that are an integral part of the paint spray booth are not considered air pollution control devices), and solvent cleaning operations located at a facility whose facility-wide actual emissions of: volatile organic compounds are less than five tons per year (Graphic arts operations, coating operations, and solvent cleaning operations are defined in 15A NCAC 2Q .0803);
- (ii) sawmills that saw no more than 2,000,000 board feet per year provided only green wood is sawed;
- (iii) perchloroethylene dry cleaners that emit less than 13,000 pounds of perchloroethylene per year;
- (iv) electrostatic dry powder coating operations with filters or powder recovery systems including electrostatic dry powder coating operations equipped with curing ovens with a heat input of less than 10,000,000 BTU per hour;

(E) miscellaneous:

- (i) any source without emissions would not violate any applicable standard and whose potential emissions of particulate, sulfur dioxide, nitrogen oxides, volatile organic compounds, and carbon monoxide before air pollution control devices, i.e., potential uncontrolled emissions, are each no more than five tons per year and whose potential emissions of hazardous air pollutants are below their lesser quantity cutoff except;

- (I) storage tanks,
- (II) fuel combustion equipment,
- (III) space heaters burning waste oil,
- (IV) generators, excluding emergency generators, or other non-self-propelled internal combustion engines,
- (V) bulk gasoline plants,
- (VI) printing, paint spray booths, or other painting or coating operations,
- (VII) sawmills,
- (VIII) perchloroethylene dry cleaners, or
- (IX) electrostatic dry powder coating operations,

provided that the total potential emissions of particulate, sulfur dioxide, nitrogen oxides, volatile organic compounds, and carbon monoxide from the facility are each less than 40 tons per year and the total potential emissions of all hazardous air pollutants are below their lesser quantity cutoff emission rates or provided that the facility has an air quality permit. (A source identified in Sub-subpart (I) through (IX) of this Part is required to be permitted under 15A NCAC 02Q.0300 unless it qualifies for another exemption under this Paragraph):

- (ii) any facility whose actual emissions of particulate, sulfur dioxide, nitrogen oxides, volatile organic compounds, or carbon monoxide before air pollution control devices, i.e., uncontrolled emissions, are each less than five tons per year, whose potential emissions of all hazardous air pollutants are below their lesser quantity cutoff emission rate:
- (iii) any source that only emits hazardous air pollutants that are not also a

particulate or a volatile organic compound and whose potential emissions of hazardous air pollutant are below their lesser cutoff emission rates; or
 (iii) any incinerator covered under Subparagraph (c)(4) of 15A NCAC 2D .1201;

(F) case-by-case exemption: activities that the applicant demonstrates to the satisfaction of the Director:

- (i) to be negligible in their air quality impacts,
- (ii) not to have any air pollution control device, and
- (iii) not to violate any applicable emission control standard when operating at maximum design capacity or maximum operating rate, whichever is greater.

(d) Because an activity is exempted from being required to have a permit does not mean that the activity is exempted from any applicable requirement or that the owner or operator of the source is exempted from demonstrating compliance with any applicable requirement.

(e) Emissions from stationary source activities identified in Paragraph (b) of this Rule shall be included in determining compliance with the toxic air pollutant requirements under 15A NCAC 2D .1100 or 2Q.0700 according to 15A NCAC 2Q .0702 (exemptions from air toxic permitting).

(f) The owner or operator of a facility or source claiming an exemption under Paragraph (b) of this Rule shall provide the Director documentation upon request that the facility or source is qualified for that exemption.

(g) If the Director finds that an activity exempted under Paragraph (b) of this rule is in violation of or has violated a rule in 15A NCAC 2D, he may revoke the permit exemption for that activity and require that activity to be permitted under this Subchapter.

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.0103 DEFINITIONS

For the purposes of this Subchapter, the definitions in G.S. 143-212 and 143-213 and the following definitions apply:

- (1) "Administrator" means when it appears in any Code of Federal Regulation incorporated by reference in 15A NCAC 02Q, the Director of the Division of Air Quality unless:
 - (a) a specific rule in this Subchapter specifies otherwise, or
 - (b) the U.S. Environmental Protection Agency in its delegation or approval specifically states that a specific authority of the Administrator of the Environmental Protection Agency is not included in its delegation or approval.
- (2) "Air Pollutant" means an air pollution agent or combination of such agents, including any physical, chemical, biological, radioactive substance, or matter that is emitted into or that otherwise enters the ambient air. Water vapor is not considered an air pollutant.
- (3) "Allowable emissions" means the maximum emissions allowed by the applicable rules set forth in 15A NCAC 02D or by permit conditions if the permit limits emissions to a lesser amount.
- (4) "Alter or change" means to make a modification.
- (5) "Applicable requirements" means:
 - (a) any requirement of 15A NCAC 02Q .0500;
 - (b) any standard or other requirement provided for in the implementation plan approved or promulgated by EPA through rulemaking pursuant to Title I of the federal Clean Air Act, including any revisions to 40 CFR Part 52;
 - (c) any term or condition of a construction permit issued to a facility pursuant to 15A NCAC 02D .0530, .0531, or .0532;
 - (d) any standard or other requirement under Section 111 or 112 of the federal Clean Air Act, but not including the contents of any risk management plan required under Section 112 of the federal Clean Air Act;
 - (a) any standard or other requirement under Title IV;
 - (b) any standard or other requirement governing solid waste incineration under Section 129 of the federal Clean Air Act;
 - (c) any standard or other requirement under Section 183(e), 183(f), or 328 of the federal Clean Air Act;
 - (d) any standard or requirement pursuant to Title VI of the federal Clean Air Act unless a permit for such requirement is not required pursuant to this Section;
 - (e) any requirement pursuant to Section 504(b) or 114(a)(3) of the federal Clean Air Act; or
 - (f) any national ambient air quality standard or increment or visibility requirement pursuant to Part C of Title I of the federal Clean Air Act, but only as it would apply to temporary sources permitted pursuant to 504(e) of the federal Clean Air Act.
 - (g) any standard or other requirement pursuant to Section 183(e), 183(f), or 328 of the federal Clean Air Act;
 - (h) any standard or requirement pursuant to Title VI of the federal Clean Air Act unless a permit for such requirement is not required pursuant to this Section;
 - (i) any requirement pursuant to Section 504(b) or 114(a)(3) 1 of the federal Clean Air Act; or
 - (j) any national ambient air quality standard or increment or visibility requirement pursuant to Part C of Title I of the federal Clean Air Act, but only as it would apply to temporary sources permitted pursuant to Section 504(e) of the federal Clean Air Act.
- (6) "Applicant" means a person who is applying for an air quality permit from the

Division.

- (7) "Application package" means all elements or documents required to make an application complete.
- (8) "CFR" means code of Federal Regulations
- (9) "Construction" means change in the method of operation or any physical change (including on-site fabrication, erection, installation, replacement, demolition, or modification of a source) that results in a change in emissions or affects the compliance status. The following activities shall not be considered construction:
 - (a) clearing and grading;
 - (b) building access roads, driveways, and parking lots, except parking lots required to have a construction permit under 15A NCAC 2Q .0600;
 - (c) building and installing underground pipe work, including water, sewer, electric, and telecommunications utilities; or
 - (d) building ancillary structures, including fences and office buildings that are not a necessary component of an air contaminant source, equipment or associated air cleaning device for which a permit is required pursuant to G.S. 143-215.108.
- (10) "Director" means the Director of the Division of Air Quality.
- (11) "Division" means the Division of Air Quality.
- (12) "EPA" means the United States Environmental Protection Agency or the Administrator of the Environmental Protection Agency.
- (13) "EPA approves" means full approval, interim approval, or partial approval by EPA.
- (14) "Equivalent unadulterated fuels" means used oils that have been refined such that the content of toxic additives or contaminants in the oil are no greater than those in unadulterated fossil fuels.
- (15) "Facility" means all of the pollutant-emitting activities, except transportation facilities as defined under Rule .0802 of this Subchapter, that are located on one or more adjacent properties under common control.
- (16) "Federally enforceable" or "federal-enforceable" means enforceable by EPA.
- (17) "Fuel combustion equipment" means any fuel burning source covered under 15A NCAC 2D .0503, .0504, .0524(a)(1), (29), (56), or (65), or .0536.
- (18) "Green wood" means wood with a moisture content of 18 percent or more.
- (19) "Hazardous Air Pollutant" means any pollutant that has been listed pursuant to Section 112(b) of the federal Clean Air Act. Pollutants listed only in 15A NCAC 2D .1104 (Toxic Air Pollutant Guidelines), but not pursuant to Section 112(b), are not included in this definition.
- (20) "Insignificant activities" means any activity exempted pursuant to 15A NCAC 02Q .0503.
- (21) "Lesser quantity cutoff" means:
 - (a) for a source subject to the requirements of Section 112(d) or (j) of the federal Clean Air Act, the level of emissions of hazardous air pollutants below which the following are not required:
 - (i) maximum achievable technology (MACT) or generally available control technology (GACT) including work practice standards, pursuant to Section 112(d) of the federal Clean Air Act;
 - (ii) a MACT standard established pursuant to Section 112(j) of the federal Clean Air Act; or
 - (iii) substitute MACT or GACT adopted pursuant to Section 112(l) of the federal Clean Air Act;
 - (b) for modification of a source subject to, or may be subject, or may be subject to, the requirements of Section 112(g) of the federal Clean Air Act, the level of emissions of hazardous air pollutants below which MACT is not required to be applied pursuant to Section 112(g) of the federal Clean Air Act; or
 - (c) for all other sources, potential emissions of each hazardous air pollutant below 10 tons per year and

- the aggregate potential emissions of all hazardous air pollutants below 25 tons per year,
- (22) “Major facility” means a major source as defined pursuant to 40 CFR 70.2.
- (23) “Modification” means any physical change or change in method of operation that results in a change in emissions or affects compliance status of the source of facility.
- (24) “Owner or operator” means any person who owns, leases, operates, controls, or supervises a facility, source, or air pollution control equipment.
- (25) “Peak shaving generator” means a generator that is located at a facility and is used only to serve that facility’s on- site electrical load during peak demand periods for the purpose of reducing the cost of electricity; it does not generate electricity for resale. A peak shaving generator may also be used for emergency backup.
- (26) “Permit” means the legally binding written document, including any revisions thereto, issued pursuant to G.S. 143-215.108 to the owner or operator of a facility or source that emits one or more air pollutants and that allows that facility or source to operate in compliance with G.S. 143- 215.108. The document specifies the requirements applicable to the facility or source and to the permittee.
- (27) “Permittee” means the person who has been issued an air quality permit from the Division.
- (28) “Potential emissions” means the rate of emissions of any air pollutant that would occur at the facility’s maximum capacity to emit any air pollutant under its physical and operational design. Any physical or operational limitation on the capacity of a facility to emit an air pollutant shall be treated as a part of its design if the limitation on the capacity of a facility to emit an air pollutant shall be treated as a part of its design if the limitation is federally enforceable. Such physical or operational limitations shall include air pollution control equipment and restrictions on hours of operations or on the type or amount of material combusted, stored, or processed. Potential emissions shall include fugitive emissions as specified in the definition of major source in 40 CFR 70.2. Potential emissions shall not include a facility’s secondary emissions such as those from motor vehicles associated with the facility and shall not include emissions from insignificant activities because of category as defined in 15A NCAC 02Q .0503. If a rule in 40 CFR Part 63 uses a different methodology to calculate potential emissions, that methodology shall be used for sources and pollutants regulated pursuant to that rule.
- (29) “Portable generator” means a generator permanently mounted on a trailer or a frame with wheels.
- (30) “Regulated Air Pollutant” means:
- (a) nitrogen oxides or any volatile organic compound as defined pursuant to 40 CFR 51.100;
 - (b) any pollutant for which there is an ambient air quality standard pursuant to 40 CFR Part 50;
 - (c) any pollutant regulated pursuant to 15A NCAC 2D .0524, .1110, or .1111 or 40 CFR Part 60, 61, or 63;
 - (d) any pollutant subject to a standard promulgated pursuant to section 112 of the federal Clean Air Act or other requirements established pursuant to Section 112 of the Federal Clean Air Act, including Section 112(g)(but only for the facility subject to Section 112(g)(2) of the federal Clean Air Act), (j), or (r) of the federal Clean Air Act; or
 - (e) any Class I or II substance listed pursuant to Section 602 of the Federal Clean Air Act.
- (31) “Sawmill” means a place or operation where logs are sawed into lumber consisting of one or more of these activities: debarking, sawing, and sawdust handling. Activities that shall not be considered part of a sawmill include chipping, sanding, planing, routing, lathing, and drilling.
- (32) “Source” means any stationary article, machine, process equipment, or other contrivance, or combination thereof, from which air pollutants emanate or are emitted, either directly or indirectly.
- (33) “Toxic Air Pollutants” means any of the carcinogens, chronic toxicants, acute systemic toxicants, or acute irritants listed in 15A NCAC 2D .1104.
- (34) “Transportation facility” shall be considered a complex source as defined at G.S. 143-2139(22)

that is subject to the requirements of 15A NCAC 2D .0800.

(35) “Unadulterated fossil fuel” means fuel oils, coal, natural gas, or liquified petroleum gas to which no toxic additives have been added that could result in the emissions of a toxic air pollutant listed pursuant to 15A NCAC 2D .1104.

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.0104 WHERE TO OBTAIN AND FILE PERMIT APPLICATIONS

(a) Application forms for a permit or permit modification may be obtained from and shall be filed with the Director, Division of Air Quality, 1641 Mail Service Center, Raleigh, North Carolina 27699-1641 or any of the regional offices listed pursuant to 15ANCAC 02Q.0105.

(b) The number of copies of applications to be filed are specified in 15A NCAC 02Q .0305 and .0507.

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.0105 COPIES OF REFERENCED DOCUMENTS

(a) Copies of applicable Code of Federal Regulations (CFR) sections referred to in this Subchapter are available for public inspection at Department of Environmental Quality regional offices. The regional offices are:

- (1) Asheville Regional Office, Interchange Building, 2090 Highway 70, Swannanoa, North Carolina 28778;
- (2) Winston-Salem Regional Office, 450 West Hanes Mill Road, Suite 300, Winston-Salem, NC 27105;
- (3) Mooresville Regional Office, 610 East Center Avenue, Suite 301, Mooresville NC 28115;
- (4) Raleigh Regional Office, 3800 Barrett Drive, P.O. Box 27687, Raleigh, NC 27609;
- (5) Fayetteville Regional Office, Systel Building, 225 Green Street, Suite 714, Fayetteville, NC 28301;
- (6) Washington Regional Office, 943 Washington Square Mall, Washington, North Carolina 27889; and
- (7) Wilmington Regional Office, 127 Cardinal Drive Extension, Wilmington, NC 28403.

(b) Permit applications and permits may be reviewed at the Central Files office in the Department of Environmental Quality, Green Square Office Building, 217 West Jones Street, Raleigh, North Carolina, 27603 excluding information entitled to confidential treatment pursuant to 15A NCAC 02Q .0107.

(c) Copies of permit applications and permits can be made for ten cents (\$0.10) per page. Copies of CFR may be obtained free of charge online at <https://www.gpo.gov/fdsys/browse/collectionCfr.action?collectionCode=CFR>.

History Note: Filed as a Temporary Rule Eff. March 8, 1994 for a Period of 180 Days or Until the Permanent Rule is Effective. Whichever is Sooner:

Authority G.S. 143-215.3(a)(1); 15OB-19(5);

Eff. July 1, 1994.

Amended Eff. December 1, 2005;

Readopted Eff. April 1, 2018.

	Date Submitted to EPA	Date Approved by EPA	Federal Register
Original Reg.	Jul 01, 1994	Feb 01, 1996	61 FR 3584
1 st Revision	Dec 01, 2005	Jul 18, 2017	82 FR 32767
2 nd Revision	Jun 10, 2019	Jul 17, 2020	85 FR 43461

.0106 INCORPORATION BY REFERENCE

The CFRs referenced in this Subchapter shall be incorporated by reference and shall include subsequent amendments and editions unless a rule specifies otherwise.

(b) The CFR may be obtained free of charge online at <https://www.gpo.gov/fdsys/browse/collectionCfr.action?collectionCode=CFR>.

History Note: Filed as a Temporary Rule Eff. March 8, 1994 for a Period of 180 Days or Until the Permanent Rule is Effective, Whichever is Sooner;

Authority G.S. 143-215,3(a)(1); 15OB-21.6;

Eff. July 1, 1994;

Readopted Eff. April 1, 2018.

Date Submitted to EPA	Date Approved by EPA	Federal Register	
Original Reg. Jul 01, 1994	Feb 01, 1996	61 FR 3584	
	Date Submitted to EPA	Date Approved by EPA	Federal Register
Original Reg.	Jul 01, 1994	Feb 01, 1996	61 FR 3584
1 st Revision	Jun 10, 2019	Jul 17, 2020	85 FR 43461

.0107 CONFIDENTIAL INFORMATION

- (a) All information required to be submitted to the Commission or the Director pursuant to 15ANCAC 02Q or 02D shall be disclosed to the public unless the person submitting the information demonstrates that the information is entitled to confidential treatment pursuant to G.S. 143- 215.3C.
- (b) A request that information be treated as confidential shall be made by the person submitting the information at the time that the information is submitted. The request shall state in writing the reasons why the information should be treated as confidential.
- (c) The Director shall decide which information is entitled to confidential treatment and shall notify the person requesting confidential-treatment of his or her decision within 180 days of receipt of a request to treat information as confidential.
- (d) Information for which a request has been made pursuant to Paragraph (b) of this Rule shall be treated as confidential until the Director decides that it is not confidential.

History Note: Filed as a Temporary Rule Eff, March 8, 1994 for a Period of 180 Days or Until the Permanent Rule is Effective, Whichever is Sooner,
Authority G.S. 143-215.3(a)(1),(2);
Eff. April 1,1999; July 1, 1994;
Amended Eff. April 1, 1999; July 1, 1997.1997;
Readopted Eff. April 1, 2018.

	Date Submitted to EPA	Date Approved by EPA	Federal Register
Original Reg.	Aug 15, 1994	Feb 01, 1996	61 FR 3584
1 st Revision	Mar 19, 1997	Oct 15, 1999	64 FR 55879
2 nd Revision	May 01, 1999	Oct 22, 2002	67 FR 64989
3 rd Revision	Jun 10, 2019	Jul 17, 2020	85 FR 43461

15A NCAC 02Q .0108 DELEGATION OF AUTHORITY

The Director may delegate the processing of permit applications and the issuance of permits to the Deputy Director, the regional office air quality supervisor, or any supervisor in the Permitting Section of the Division of Air Quality. This delegation shall not include the authority to deny a permit application or to revoke or suspend a permit.

History Note: Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent

rule becomes effective, whichever is sooner;

Authority G.S. 143-215.3(a)(1),(4);

Eff. July 1, 1994;

Amended Eff. July 1, 1998;

Readopted Eff. April 1, 2018.

	Date Submitted to EPA	Date Approved by EPA	Federal Register
Original Reg.			
1 st Revision	Mar 15, 1998	Nov 11 , 1999	64 FR 61213
2 nd Revision	Jun 10, 2019	Jul 17, 2020	85 FR 43461

.0109 COMPLIANCE SCHEDULE FOR PREVIOUSLY EXEMPTED ACTIVITIES

- (a) If a source has been exempt from permitting but, because of change in permit exemptions, it is now to have a permit:
- (1) If the source is located at a facility that currently has an air quality permit, the source shall be added to the air quality permit of the facility the next time that permit is revised or renewed, whichever occurs first; or
- (2) If the source is located at a facility that currently does not have an air quality permit, the owner or operator of that source shall apply for a permit within six months after the effective date of the change in the permit exemption:
- (b) If a source becomes subject to requirements promulgated under 40 CFR Part 63; the owner or operator of the source shall apply for a permit at least 270 days before the final compliance date of the requirement, unless exempted pursuant to 15A NCAC 02Q .0102.

History Note: Files as a Temporary Rule Eff. March 8, 1994 for a Period of 180 Days or Until the Permanent Rule is Effective, Whichever is Sooner.

Authority G.S. 143-215.3(a)(1); 143-215.108; 143-215.109;

Eff. April 1, 2001; July 1, 1994;

Amended Eff. April 1, 2001; July 1, 1996.1996;

Readopted Eff. April 1, 2018.

	Date Submitted to EPA	Date Approved by EPA	Federal Register
Original Reg.	Jul 01, 1996	Aug 01, 1997	62 FR 41277
1 st Revision	Apr 16, 2001	Aug 08, 2002	67 FR 51461
2 nd Revision	Jun 10, 2019	Jul 17, 2020	85 FR 43461

.0110 RETENTION OF PERMIT AT PERMITTED FACILITY

The permittee shall retain a copy of all active permits issued pursuant to this Subchapter at the facility identified in the permit.

History Note: Filed as a Temporary Rule Eff. March 8, 1994 for a Period of 180 Days or Until the Permanent Rule is Effective, Whichever is Sooner.

Authority G.S. 143-215.3(a)(1); 143-215.108; 143-215.109;

Eff. July 1, 1994;

Readopted Eff. April 1, 2018.

	Date Submitted to EPA	Date Approved by EPA	Federal Register
Original Reg.	Jul 01, 1994	Feb 01, 1996	61 FR 3584
1 st Revision	Jun 10, 2019	Jul 17, 2020	85 FR 43461

.0111 APPLICABILITY DETERMINATIONS

Any person may submit a request in writing to the Director requesting a determination as to whether a particular source or facility that the person owns or operates or proposes to own or operate is subject to any of the permitting requirements pursuant to this Subchapter. The request shall contain information sufficient to make the requested determination. The Director may request any additional information that is needed to make the determination.

History Note: Filed as a Temporary Rule Eff. March 8, 1994 for a Period of 180 Days or Until the Permanent Rule is Effective, Whichever is Sooner;

Authority G.S. 143-215.3(a)(1); 143-215.108; 143-215.109:

Eff. July 1, 1994;

Readopted Eff. April 1, 2018.

	Date Submitted to EPA	Date Approved by EPA	Federal Register
Original Reg.	Jul 01, 1994	Feb 01, 1996	61 FR 3584
1 st Revision	Jun 10, 2019	Jul 17, 2020	85 FR 43461