AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0101

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 28 – should there be a space between "chromium" and "(VI)"?

Page 2, Line 13 – delete "in accordance with the standard procedures"

Page 2, line 15 – replace "under" with "pursuant to"

1	15A NCAC 020	i 1010. Ç	s readopted with changes as published in 32:04 NCR 165 as follows:
2			
3		S	UBCHAPTER 02Q - AIR QUALITY PERMITS PROCEDURES
4			
5			SECTION .0100 - GENERAL PROVISIONS
6			
7	15A NCAC 020	Q .0101	REQUIRED AIR QUALITY PERMITS
8	(a) No owner of	or operato	or shall do any of the following activities, unless otherwise exempted, without first applying
9	for and obtaining	ıg an air o	quality permit:
10	(1)	constru	act, operate, or modify a source subject to an applicable standard, requirement, or rule that
11		emits a	any regulated pollutant or one or more of the following:
12		(A)	sulfur dioxide;
13		(B)	total suspended particulates;
14		(C)	particulate matter (PM10);
15		(D)	carbon monoxide;
16		(E)	nitrogen oxides;
17		(F)	volatile organic compounds;
18		(G)	lead and lead compounds;
19		(H)	fluorides;
20		(I)	total reduced sulfur;
21		(J)	reduced sulfur compounds;
22		(K)	hydrogen sulfide;
23		(L)	sulfuric acid mist;
24		(M)	asbestos;
25		(N)	arsenic and arsenic compounds;
26		(O)	beryllium and beryllium compounds;
27		(P)	cadmium and cadmium compounds;
28		(Q)	chromium(VI) and chromium(VI) compounds;
29		(R)	mercury and mercury compounds;
30		(S)	hydrogen chloride;
31		(T)	vinyl chloride;
32		(U)	benzene;
33		(V)	ethylene oxide;
34		(W)	dioxins and furans;
35		(X)	ozone; or
36		(Y)	any toxic air pollutant listed in 15A NCAC 02D .1104; or

2 1 of 2

1	(2)	construct, operate, or modify a facility that has the potential to emit at least 10 tons per year of any
2		hazardous air pollutant or 25 tons per year of all hazardous air pollutants combined, or that are
3		subject to requirements established under the following sections of the federal Clean Air Act:
4		(A) Section 112(d), emissions standards;
5		(B) Section 112(f), standards to protect public health and the environment;
6		(C) Section 112(g), construction and reconstruction;
7		(D) Section 112(h), work practice standards and other requirements;
8		(E) Section 112(i)(5), early reduction;
9		(F) Section 112(j), federal failure to promulgate standards; or
10		(G) Section 112(r), accidental releases.
11	(b) Stationary	Source Construction and Operation Permit: With the exception allowed by G.S. 143-215.108A, the
12	owner or operat	or of a new, modified, or existing facility or source shall not begin construction or operation without
13	first obtaining a	a construction and operation permit in accordance with the standard procedures underpursuant to
14	Section 15A NC	AC 02Q .03000300 of this Subchapter. Title V facilities shall be subject to the Title V procedures
15	under Section1	5A NCAC 02Q .0500 of this Subchapter including the acid rain procedures underpursuant to
16	Section 15A NC	AC 02Q .04000400 of this Subchapter. A facility may also be subject to the air toxic procedures
17	underpursuant t	<u>o</u> 15A NCAC 02Q .0700.
18	(c) Fees shall be	e paid in accordance with the requirements of Section .0200 of this Subchapter.15A NCAC 02Q .0200.
19		
20	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.108; 143-215.109;
21		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
22		becomes effective, whichever is sooner;
23		Eff. July 1, 1994;
24		Amended Eff. January 1, 2015; December 1, 2005; July 1, 1998. 1998;
25		Readopted Eff. March 1, 2018.
26		

27

2 of 2 3

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0102

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 6 - replace "does" with "shall"

Line 23 – delete "any facility as follows"

Line 35 - replace "do" with "shall"

Page 2, line 1 - replace "which" with "that"

Page 2, line 36 – add a comma after "lubricants"

Page 3, line 5 – replace with "hosiery dyeing operations that do not use bleach or solvent dyes;"

Page 3, line 7 – delete "solid waste landfills: This does not apply to"

Page 3, line 8 – replace "are required to be permitted" with "shall obtain a permit"

Page 3, line 25 – do you mean "and" or "or"

Page 3, line 28 – replace "is required to be permitted" with "shall obtain a permit"

Page 3, lines 31-32 – replace "is required to be permitted" with "shall obtain a permit"

Page 3, lines 35-36 – replace "be required to have a" with "obtain a"

Page 4, line 2 – replace "do" with "shall"

Page 4, line 3 – replace "are" with "shall be"

Page 4, line 18 – add a comma after "plants"

Page 4, line 20 – add a comma after "operations"

Jason Thomas Commission Counsel

Date submitted to agency: Thursday, February 1, 2018

Page 4, line 21 – add a comma after ".0803"

Page 4, line 25 – add a comma after "exemption"

Page 4, line 26 - replace "are not" with "shall not be"

15A NCAC 02Q .0102 is readopted with changes as published in 32:04 NCR 165 as follows:

15A NCAC 02Q .0102 ACTIVITIES EXEMPTED FROM PERMIT REQUIREMENTS

- (a) For the purposes of this Rule, the definitions listed in 15A NCAC 02D .0101 and 15A NCAC 02Q .0103 shall apply.
- 6 (b) This Rule does not apply to:

- facilities whose potential emissions require a permit pursuant to 15A NCAC 02Q .0500 (Title V Procedures); or
- (2) a source emitting a pollutant that is part of the facility's 15A NCAC 02D .1100 (Control of Toxic Air Pollutants) modeling demonstration if that source is not exempted pursuant to 15A NCAC 02Q .0702.
- (c) The owner or operator of an activity exempt from permitting pursuant to this Rule shall not be exempt from demonstrating compliance with any other applicable State or federal requirement.
 - (d) Any facility whose actual emissions of particulate matter (PM10), sulfur dioxide, nitrogen oxides, volatile organic compounds, carbon monoxide, hazardous air pollutants, and toxic air pollutants are each less than five tons per year and whose actual total aggregate emissions are less than 10 tons per year shall not be required to obtain a permit pursuant to 15A NCAC 02Q .0300. This Paragraph shall not apply to synthetic minor facilities that are regulated pursuant to Rule .0315 of this Subchapter.15A NCAC 02Q .0315.
- (e) Any facility that is not exempted from permitting pursuant to Paragraph (d) of this Rule and whose actual total aggregate emissions of particulate matter (PM10), sulfur dioxide, nitrogen oxides, volatile organic compounds, carbon monoxide, hazardous air pollutants, and toxic air pollutants are greater than or equal to five tons per year and less than 25 tons per year may register their facility pursuant to 15A NCAC 02D .0202 instead of obtaining a permit pursuant to 15A NCAC 02Q .0300. This Paragraph shall not apply to any facility as follows:
 - (1) synthetic minor facilities that are regulated pursuant to Rule .0315 of this Subchapter;15A NCAC 02Q .0315;
 - (2) facilities with a source subject to maximum achievable control technology pursuant to 40 CFR Part 63;
 - (3) facilities with sources of volatile organic compounds or nitrogen oxides that are located in a nonattainment area; or
 - (4) facilities with a source regulated pursuant to New Source Performance Standards (NSPS), unless the source is exempted pursuant to Paragraph (g) or (h) of this Rule.
- (f) The Director may require the owner or operator of a facility to register such facility pursuant to 15A NCAC 02D .0200 or obtain a permit pursuant to 15A NCAC 02Q .0300, if necessary to obtain compliance with any other applicable State or federal requirement.
- 35 (g) The following activities do not require a permit or permit modification pursuant to 15A NCAC 02Q .0300:
 - (1) maintenance, upkeep, and replacement:

6 1 of 5

1		(A)	maintenance, structural changes, or repair activities which do not increase the capacity of
2			such process and do not cause any change in the quality or nature or an increase in quantity
3			of an emission of any regulated air pollutant;
4		(B)	housekeeping activities or building maintenance procedures, including painting buildings,
5			paving parking lots, resurfacing floors, repairing roofs, washing, using portable vacuum
6			cleaners, sweeping, using and associated storing of janitorial products, or removing
7			insulation;
8		(C)	using office supplies, supplies to maintain copying equipment, or blueprint machines;
9		(D)	using firefighting equipment (excluding engines regulated pursuant to 40 CFR 63, Subpart
10			ZZZZ); or
11		(E)	replacing existing equipment with equipment of the same size (or smaller), type, and
12			function that does not result in an increase to the actual or potential emission of regulated
13			air pollutants, does not affect the facility's compliance with any other applicable State or
14			federal requirements, and that fits the description of the existing equipment in the permit,
15			including the application, such that the replacement equipment can be lawfully operated
16			pursuant to that permit without modifying the permit;
17	(2)	air cond	itioning or ventilation: comfort air conditioning or comfort ventilating systems that do not
18		transpor	t, remove, or exhaust regulated air pollutants to the atmosphere;
19	(3)	laborato	ry or classroom activities:
20		(A)	bench-scale, on-site equipment used for experimentation, chemical or physical analysis for
21			quality control purposes or for diagnosis of illness, training, or instructional purposes;
22		(B)	research and development activities that produce no commercial product or feedstock
23			material; or
24		(C)	educational activities, including wood working, welding, and automotive repair;
25	(4)	storage t	tanks with no applicable requirements other than Stage I controls pursuant to 15A NCAC
26		02D .092	28, Gasoline Service Stations Stage I;
27	(5)	combust	tion and heat transfer equipment:
28		(A)	heating units used for human comfort, excluding space heaters burning used oil, that have
29			a heat input of less than 10 million Btu per hour and that do not provide heat for any
30			manufacturing or other industrial process;
31		(B)	residential wood stoves, heaters, or fireplaces; or
32		(C)	water heaters that are used for domestic purposes only and are not used to heat process
33			water;
34	(6)	wastewa	ater treatment processes: industrial wastewater treatment processes or municipal wastewater
35		treatmen	nt processes for which there are no state or federal air requirements;
36	(7)	dispensi	ng equipment: equipment used solely to dispense gasoline, diesel fuel, kerosene, lubricants
37		or coolir	ng oils;

2 of 5 7

I	(8)	electri	ic motor burn-out ovens with secondary combustion chambers or afterburners;
2	(9)	electri	ic motor bake-on ovens;
3	(10)	burn-c	off ovens with afterburners for paint-line hangers;
4	(11)	hosier	ry knitting machines and associated lint screens, hosiery dryers and associated lint screens, and
5		hosier	ry dyeing processes where bleach or solvent dyes are not used;
6	(12)	woody	working operations processing only green wood;
7	(13)	solid v	waste landfills: This does not apply to flares and other sources of combustion at solid waste
8		landfi	lls. These flares and other combustion sources are required to be permitted pursuant to 15A
9		NCAC	C 02Q .0300 unless they qualify for another exemption pursuant to this Paragraph; or
10	(14)	misce	llaneous:
11		(A)	equipment that does not emit any regulated air pollutants;
12		(B)	sources for which there are no applicable requirements;
13		(C)	motor vehicles, aircraft, marine vessels, locomotives, tractors, or other self-propelled
14			vehicles with internal combustion engines;
15		(D)	engines regulated pursuant to Title II of the Federal Clean Air Act (Emission Standards for
16			Moving Sources);
17		(E)	equipment used for preparing food for direct on-site human consumption;
18		(F)	a source whose emissions are regulated only pursuant to Section 112(r) or Title VI of the
19			Federal Clean Air Act;
20		(G)	exit gases from in-line process analyzers;
21		(H)	stacks or vents to prevent escape of sewer gases from domestic waste through plumbing
22			traps;
23		(I)	refrigeration equipment that complies with the regulations set forth in Sections 601 through
24			618 of Title VI (Stratospheric Ozone Protection) of the Federal Clean Air Act, 40 CFR Part
25			82, and any other regulations promulgated by EPA pursuant to Title VI for stratospheric
26			ozone protection, except those units refrigeration equipment used as or in conjunction with
27			air pollution control equipment. Refrigeration equipment used as or in conjunction with
28			air pollution control equipment is required to be permitted pursuant to 15A NCAC 02Q
29			.0300 unless it qualifies for another exemption pursuant to this Paragraph;
30		(J)	equipment not vented to the outdoor atmosphere, with the exception of equipment that
31			emits volatile organic compounds. Equipment that emits volatile organic compounds is
32			required to be permitted pursuant to 15A NCAC 02Q .0300 unless it qualifies for another
33			exemption pursuant to this Paragraph;
34		(K)	animal operations not required to have control technology pursuant to 15A NCAC 02D
35			.1800. If an animal operation is required to have control technology, it shall be required to
36			have a permit pursuant to this Subchapter;
37		(L)	any incinerator that meets the requirements set forth in 15A NCAC 02D .1201(c)(4); or

8 3 of 5

1		(M)	dry cle	eaning operations, regardless of NSPS or NESHAP applicability.	
2	(h) The following	ng activi	ties do no	ot require a permit or permit modification pursuant to 15A NCAC 02Q .0300. These	
3	activities are included in determining applicability of any rule or standard that requires facility-wide aggregation o				
4	source emissions, including activities regulated by 15A NCAC 02D .0530, 15A NCAC 02D .0531, 15A NCAC 02C				
5	.0500, and 15A NCAC 02Q .0700:				
6	(1)	combu	stion and	heat transfer equipment (including direct-fired equipment that only emit regulated	
7		polluta	ants from	fuel combustion):	
8		(A)	fuel co	ombustion equipment (excluding internal combustion engines) not regulated pursuant	
9			to 40 (CFR Part 60, NSPS, firing exclusively unadulterated liquid fossil fuel, wood, or an	
10			approv	ved equivalent unadulterated fuel as defined in 15A NCAC 02Q .0103;	
11		(B)	fuel c	ombustion equipment (excluding internal combustion engines) firing exclusively	
12			natura	l gas or liquefied petroleum gas or a mixture of these fuels; or	
13		(C)	space	heaters burning waste oil if:	
14			(i)	the heater burns only oil that the owner or operator generates or used oil from do-	
15				it-yourself oil changers who generate used oil as household wastes; and	
16			(ii)	the heater is designed to have a maximum heat input of not more than 500,000	
17				Btu per hour;	
18	(2)	gasolir	ne distrib	oution: bulk gasoline plants as defined in 15A NCAC 02D .0926(a)(3), with an	
19		averag	e daily th	nroughput of less than 4,000 gallons;	
20	(3)	paint s	pray boo	ths or graphic arts operations, coating operations, and solvent cleaning operations as	
21		define	d in 15A	NCAC 02Q .0803 located at a facility whose facility-wide actual uncontrolled	
22		emissi	ons of vo	platile organic compounds are less than five tons per year, except that such emission	
23		source	s whose	actual uncontrolled emissions of volatile organic compounds are less than 100	
24		pound	s per yea	r shall qualify for this exemption regardless of the facility-wide emissions. For the	
25		purpos	se of this	exemption water wash and filters that are an integral part of the paint spray booth	
26		are not	t conside	red air pollution control devices;	
27	(4)	electro	static dry	y powder coating operations with filters or powder recovery systems;	
28	(5)	miscel	laneous:	any source whose potential uncontrolled emissions of particulate matter (PM10),	
29		sulfur	dioxide,	nitrogen oxides, volatile organic compounds, and carbon monoxide shall each be no	
30		more t	han five	tons per year; or	
31	(6)	case-b	y-case ex	temption: activities that the applicant demonstrates to the Director do not violate any	
32		applica	able emis	ssion control standard.	
33	(i) The owner of	or operat	or of a fa	acility or source claiming that an activity is exempt pursuant to Paragraphs (d), (e),	
34	(g) or (h) of this	Rule sh	all subm	it emissions data, documentation of equipment type, or other supporting documents	
35	to the Director u	ipon requ	uest that	the facility or source is qualified for that exemption.	
36					

 $\label{eq:history Note:} \textit{Authority G.S. 143-215.3} (a) (1); \ 143-215.107 (a) (4); \ 143-215.108;$

37

4 of 5

1	Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
2	becomes effective, whichever is sooner;
3	Eff. July 1, 1994;
4	Amended Eff. April 1, 1999; July 1, 1998; July 1, 1997; November 1, 1996;
5	Temporary Amendment Eff. December 1, 1999;
6	Amended Eff. June 13, 2016; May 1, 2013; January 1, 2009; July 1, 2007; June 29, 2006; July 18,
7	2002; July 1, 2000. 2000;
8	Readopted Eff. March 1, 2018.
9	
10	

10 5 of 5

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0103

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 13 – add a comma after "substance"

Line 13 - replace "which" with "that"

Line 17 – do you need this definition? Isn't "modification" and "modify" all that is needed?

Line 22 – add a comma after "Act"

Line 24 – replace "covered" with "issued"

Page 2, line 4 – replace "the person" with "a person"

Page 2, line 10 – replace "are not" with "shall not be considered"

Page 2, line 26 – replace "pollutant emitting" with "pollutant-emitting"

Page 2, line 28 – is the term "federal-enforceable" necessary?

Page 3, line 6 – delete "requirement"

Page 3, lines 25-27 – consider revising as follows:

facility's on-site electrical load during peak demand periods and does not generate electricity for resale, or is used for emergency backup.

Page 3, lines 30-31 – consider revising as follows:

and that allows that facility or source to operate in compliance with G.S. 143-215.108, and specifies the requirements applicable to the facility or source and to the permittee.

Page 3, line 32 – replace "received" with "been issued"

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

- Page 3, line 37 add "shall" before "include"
- Page 4, line 1 add "shall" before "include"
- Page 4, lines 2 and 4 replace "do" with "shall"
- Page 4, line 7 replace "covered pursuant to" with "governed by" or "regulated pursuant to"
- Page 4, line 23 replace "are not" with "shall not be"
- Page 4, line 29 replace "means" with "shall be considered"

1	15A NCAC 02Q	.0103 is	readopted with changes as published in 32:04 NCR 165 as follows:
2			
3	15A NCAC 02Q	.0103	DEFINITIONS
4	For the purposes	of this S	Subchapter, the definitions in G.S. 143-212 and G.S. 143-213 and the following definitions
5	apply:		
6	(1)	"Admir	nistrator" means, when it appears in any Code of Federal Regulation incorporated by
7		referen	ce in this Subchapter, 15A NCAC 02Q, the Director of the Division of Air Quality unless:
8		(a)	a specific rule in this Subchapter specifies otherwise, or
9		(b)	the U.S. Environmental Protection Agency in its delegation or approval states that a
10			specific authority of the Administrator of the Environmental Protection Agency is not
11			included in its delegation or approval.
12	(2)	"Air Po	llutant" means an air pollution agent or combination of such agents, including any physical,
13		chemic	al, biological, radioactive substance or matter which is emitted into or otherwise enters the
14		ambien	t air. Water vapor shall not be considered an air pollutant.
15	(3)	"Allow	able emissions" mean the maximum emissions allowed by the applicable rules contained set
16		forth in	15A NCAC 02D or by permit conditions if the permit limits emissions to a lesser amount.
17	(4)	"Alter o	or change" means to make a modification.
18	(5)	"Applic	cable requirements" means:
19		(a)	any requirement of Section .0500 of this Subchapter;15A NCAC 02Q .0500;
20		(b)	any standard or other requirement provided for in the implementation plan approved or
21			promulgated by EPA through rulemaking underpursuant to Title I of the federal Clean Air
22			Act that implements the relevant requirements of the federal Clean Air Act including any
23			revisions to 40 CFR Part 52;
24		(c)	any term or condition of a construction permit for a facility covered underpursuant to 15A
25			NCAC 2D 02D .0530, .0531, or .0532;
26		(d)	any standard or other requirement underpursuant to Section 111 or 112 of the federal Clean
27			Air Act, but not including the contents of any risk management plan required
28			underpursuant to Section 112 of the federal Clean Air Act;
29		(e)	any standard or other requirement underpursuant to Title IV of the federal Clean Air Act;
30		(f)	any standard or other requirement governing solid waste incineration underpursuant to
31			Section 129 of the federal Clean Air Act;
32		(g)	any standard or other requirement underpursuant to Section 183(e), 183(f), or 328 of the
33			federal Clean Air Act;
34		(h)	any standard or requirement underpursuant to Title VI of the federal Clean Air Act unless
35			a permit for such requirement is not required underpursuant to this Section;
36		(i)	any requirement underpursuant to Section 504(b) or 114(a)(3) of the federal Clean Air Act;
37			or

1 of 5

I		(j) any national ambient air quality standard or increment or visibility requirement
2		underpursuant to Part C of Title I of the federal Clean Air Act, but only as it would apply
3		to temporary sources permitted pursuant to <u>Section</u> 504(e) of the federal Clean Air Act.
4	(6)	"Applicant" means the person who is applying for an air quality permit from the Division.
5	(7)	"Application package" means all elements or documents neededrequired to make an application
6		complete.
7	(8)	"CFR" means the Code of Federal Regulations.
8	(9)	"Construction" means change in the method of operation or any physical change, including on-site
9		fabrication, erection, installation, replacement, demolition, or modification of a source, that results
10		in a change in emissions or affects the compliance status. The following activities are not
11		construction:
12		(a) clearing and grading;
13		(b) building access roads, driveways, and parking lots;
14		(c) building and installing underground pipe work, including water, sewer, electric, and
15		telecommunications utilities; or
16		(d) building ancillary structures, including fences and office buildings that are not a necessary
17		component of an air contaminant source, equipment, or associated air cleaning device for
18		which a permit is required underpursuant to G.S. 143-215.108.
19	(10)	"Director" means the Director of the Division of Air Quality.
20	(11)	"Division" means the Division of Air Quality.
21	(12)	"EPA" means the United States Environmental Protection Agency or the Administrator of the
22		Environmental Protection Agency.
23	(13)	"EPA approves" means full approval, interim approval, or partial approval by EPA.
24	(14)	"Equivalent unadulterated fuels" means used oils that have been refined such that the content of
25		toxic additives or contaminants in the oil are no greater than those in unadulterated fossil fuels.
26	(15)	"Facility" means all of the pollutant emitting activities, except transportation facilities, that are
27		located on one or more adjacent properties under common control.
28	(16)	"Federally enforceable" or "federal-enforceable" means enforceable by EPA.
29	(17)	"Fuel combustion equipment" means any fuel burning source covered underpursuant to 15A NCAC
30		02D .0503, .0504, .0536, or 40 CFR Part 60 Subpart D, Da, Db, or Dc.
31	(18)	"Green wood" means wood with a moisture content of 18% or more.
32	(19)	"Hazardous air pollutant" means any pollutant that has been listed pursuant to Section 112(b) of the
33		federal Clean Air Act. Pollutants listed only in 15A NCAC 02D .1104 (Toxic Air Pollutant
34		Guidelines), but not pursuant to Section 112(b), shall not be included in this definition.
35	(20)	"Insignificant activities" means activities defined as insignificant activities because of category or
36		as insignificant activities because of size or production rate underpursuant to Rule .0503 of this
37		Subchapter 15A NCAC 020, 0503

14 2 of 5

1	(21)	"Lesser quantity cutoff" means:
2		(a) for a source subject to the requirements of Section 112(d) or (j) of the federal Clean Air
3		Act, the level of emissions of hazardous air pollutants below which the following are not
4		required:
5		(i) maximum achievable control technology (MACT) or generally available control
6		technology (GACT), including work practice standards, requirement
7		underpursuant to Section 112(d) of the federal Clean Air Act;
8		(ii) a MACT standard established under pursuant to Section 112(j) of the federal Clean
9		Air Act; or
10		(iii) substitute MACT or GACT adopted under pursuant to Section 112(l) of the federal
11		Clean Air Act. Act:
12		(b) for modification of a source subject to, or that may be subject to, the requirements of
13		Section 112(g) of the federal Clean Air Act, the level of emissions of hazardous air
14		pollutants below which MACT is not required to be applied underpursuant to Section
15		112(g) of the federal Clean Air Act; or
16		(c) for all other sources, potential emissions of each hazardous air pollutant below 10 tons per
17		year and the aggregate potential emissions of all hazardous air pollutants below 25 tons per
18		year.
19	(22)	"Major facility" means a major source as defined underpursuant to 40 CFR 70.2.
20	(23)	"Modification" means any physical change or change in method of operation that results in a change
21		in emissions or affects compliance status of the source or facility.
22	(24)	"Owner or operator" means any person who owns, leases, operates, controls, or supervises a facility,
23		source, or air pollution control equipment.
24	(25)	"Peak shaving generator" means a generator that is located at a facility and is used only to serve that
25		facility's on-site electrical load during peak demand periods for the purpose of reducing the cost of
26		electricity; it does not generate electricity for resale. A peak shaving generator may also be used for
27		emergency backup.
28	(26)	"Permit" means the binding written document, including any revisions thereto, issued pursuant to
29		G.S. 143-215.108 to the owner or operator of a facility or source that emits one or more air pollutants
30		and that allows that facility or source to operate in compliance with G.S. 143-215.108. This
31		document shall specify the requirements applicable to the facility or source and to the permittee.
32	(27)	"Permittee" means the person who has received an air quality permit from the Division.
33	(28)	"Potential emissions" means the rate of emissions of any air pollutant that would occur at the
34		facility's maximum capacity to emit any air pollutant under its physical and operational design. Any
35		physical or operational limitation on the capacity of a facility to emit an air pollutant shall be treated
36		as a part of its design if the limitation is federally enforceable. Such physical or operational
37		limitations include air pollution control equipment and restrictions on hours of operation or on the

3 of 5 15

1		type or amount of material combusted, stored, or processed. Potential emissions include fugitive
2		emissions as specified in the definition of major source in 40 CFR 70.2. Potential emissions do not
3		include a facility's secondary emissions such as those from motor vehicles associated with the
4		facility and do not include emissions from insignificant activities because of category as defined
5		under Rule .0503 of this Section.in 15A NCAC 02Q .0503. If a rule in 40 CFR Part 63 uses a
6		different methodology to calculate potential emissions, that methodology shall be used for sources
7		and pollutants covered underpursuant to that rule.
8	(29)	"Portable generator" means a generator permanently mounted on a trailer or a frame with wheels.
9	(30)	"Regulated air pollutant" means:
10		(a) nitrogen oxides or any volatile organic compound as defined underpursuant to 40 CFR
11		51.100;
12		(b) any pollutant for which there is an ambient air quality standard underpursuant to 40 CFR
13		Part 50;
14		(c) any pollutant regulated underpursuant to 15A NCAC 02D .0524, .1110, or .1111; or 40
15		CFR Part 60, 61, or 63;
16		(d) any pollutant subject to a standard promulgated <u>underpursuant to</u> Section 112 of the federal
17		Clean Air Act or other requirements established under pursuant to Section 112 of the federal
18		Clean Air Act, including Section 112(g) (but only for the facility subject to Section
19		112(g)(2) of the federal Clean Air Act), (j), or (r) of the federal Clean Air Act; or
20		(e) any Class I or II substance listed underpursuant to Section 602 of the federal Clean Air
21		Act.
22	(31)	"Sawmill" means a place or operation where logs are sawed into lumber consisting of one or more
23		of these activities: debarking, sawing, and sawdust handling. Activities that are not considered part
24		of a sawmill include chipping, sanding, planning, routing, lathing, and drilling.
25	(32)	"Source" means any stationary article, machine, process equipment, or other contrivance, or
26		combination thereof, from which air pollutants emanate or are emitted, either directly or indirectly.
27	(33)	"Toxic air pollutant" means any of the carcinogens, chronic toxicants, acute systemic toxicants, or
28		acute irritants that are listed in 15A NCAC 02D .1104.
29	(34)	"Transportation facility" means a complex source as defined in G.S. 143-213(22).
30	(35)	"Unadulterated fossil fuel" means fuel oils, coal, natural gas, or liquefied petroleum gas to which no
31		toxic additives have been added that may result in the emissions of a toxic air pollutant listed
32		underpursuant to 15A NCAC 02D .1104.
33		
34	History Note:	Authority G.S. 143-212; 143-213; 143-215.3(a)(1);
35		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
36		becomes effective, whichever is sooner;
37		Eff. July 1, 1994:

16 4 of 5

1	Amended Eff. April 1, 1999; July 1, 1998; July 1, 1996;
2	Temporary Amendment Eff. December 1, 1999;
3	Amended Eff. January 1, 2015; December 1, 2005; July 1, 2000.
4	Readopted Eff. March 1, 2018.
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5 of 5 17

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0104

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Correct the Submission for Permanent Rule form to indicate "02Q" rather than "02D"

Line 4 requires the use of a form. Pursuant to G.S. 150B-2(8a)(d), the form itself does not need to be in a rule, but the contents of the form must be in rule or law. Are the substantive contents of the form set forth in rule or law?

I	15A NCAC 020	2.0104 is readopted <u>with changes</u> as published in 32:04 NCR 165 as follows:
2		
3	15A NCAC 02	Q .0104 WHERE TO OBTAIN AND FILE PERMIT APPLICATIONS
4	(a) Application	forms for a permit or permit modification may be obtained from and shall be filed with the Director
5	Division of Air	Quality, 1641 Mail Service Center, Raleigh, North Carolina 27699-1641 or any of the regional officer
6	listed underpurs	suant to Rule .0105 of this Section.15A NCAC 02Q .0105.
7	(b) The number	r of copies of applications to be filed shall be specified in Rules 15A NCAC 02Q .0305 (construction
8	and operation p	ermit procedures) and .0507 (Title V permit procedures) of this Subchapter.procedures).
9		
10	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.108; 143-215.109;
11		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
12		becomes effective, whichever is sooner;
13		Eff. July 1, 1994;
14		Amended Eff. January 1, 2015; August 1, 2002; July 1, 1997. 1997;
15		Readopted Eff. March 1, 2018.
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1 of 1 19

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0105

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 23 – delete the comma

2		
3	15A NCAC 02	Q .0105 COPIES OF REFERENCED DOCUMENTS
4	(a) Copies of a	pplicable Code of Federal Regulations (CFR) sections referred to in this Subchapter are available for
5	public inspection	on at Department of Environment and Natural Resources Environmental Quality regional offices. The
6	regional offices	are:
7	(1)	Asheville Regional Office, 2090 Highway 70, Swannanoa, North Carolina 28778;
8	(2)	Winston-Salem Regional Office, 585 Waughtown Street, Winston Salem, North Carolina 27107450
9		West Hanes Mill Road, Suite 300, Winston-Salem, NC 27105;
10	(3)	Mooresville Regional Office, 610 East Center Avenue, Suite 301, Mooresville, North Carolina
11		28115;
12	(4)	Raleigh Regional Office, 3800 Barrett Drive, Post Office Box 27687, Raleigh, North Carolina
13		28115; <u>27609;</u>
14	(5)	Fayetteville Regional Office, Systel Building, 225 Green Street, Suite 714, Fayetteville, North
15		Carolina 28301;
16	(6)	Washington Regional Office, 943 Washington Square Mall, Washington, North Carolina 27889;
17		<u>and</u>
18	(7)	Wilmington Regional Office, 127 Cardinal Drive Extension, Wilmington, North Carolina 28403.
19	(b) Permit appl	lications and permits may be reviewed at the Central Files office in the Parker Lincoln Building, 2758
20	Capital Boulev	ard, Department of Environmental Quality, Green Square Office Building, 217 West Jones Street,
21	Raleigh, North	Carolina, <u>27603,</u> excluding information entitled to confidential treatment under pursuant to Rule .0107
22	of this Section.	15A NCAC 02Q .0107.
23	(c) Copies of CFR, permit applications, and permits can be made for ten cents (\$0.10) per page. Copies of CFR ma	
24	be obtained free of charge online at https://www.gpo.gov/fdsys/browse/collectionCfr.action?collectioCode=CFR.	
25		
26	History Note:	Authority G.S. 143-215.3(a)(1); 150B-19(5);
27		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
28		rule becomes effective, whichever is sooner;
29		Eff. July 1, 1994;
30		Amended Eff. December 1, 2005, 2005;
31		Readopted Eff. March 1, 2018.
32		

15A NCAC 02Q .0105 is readopted with changes as published in 32:04 NCR 165 as follows:

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1 of 1 21

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0106

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "Referenced CFR contained" with "CFRs referenced"

Line 4 – replace "are" with "shall be"

Line 5 – revise as follows, if this is what is meant:

(b) CFRs incorporated by reference in this Subchapter shall include subsequent amendments and editions

1	15A NCAC 020	Q .0106 is readopted as published in 32:04 NCR 165 as follows:
2		
3	15A NCAC 020	Q .0106 INCORPORATION BY REFERENCE
4	(a) Referenced	CFR contained in this Subchapter are incorporated by reference.
5	(b) The CFR in	acorporated by reference in this Subchapter shall automatically include any later amendments thereto
6	unless a specific rule specifies otherwise.	
7	(c) The CFR m	ay be purchased from the Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250. The
8	cost of the	10 CFR Parts 61 to 80 is fourteen dollars (\$14.00).obtained free of charge online at
9	https://www.gp	o.gov/fdsys/browse/collectionCfr.action?collectionCode=CFR.
10		
11	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
12		rule becomes effective, whichever is sooner;
13		Authority G.S. 143-215.3(a)(1); 150B-21.6;
14		Eff. July 1, 1994.<u>1994</u>;
15		Readopted Eff. March 1, 2018.
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1 of 1 23

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0107

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 5-6 – replace can demonstrate" with "demonstrates"

Line 8 – add "the" before "reasons"

Line 9 - replace "held" with "treated as"

Line 9 – delete the final sentence on this line.

Line 11 – add "or her" after "his"

Line 13 – delete "to treat as confidential"

1	15A NCAC 020	Q .0107 is readopted with changes as published in 32:04 NCR 165 as follows:	
2			
3	15A NCAC 02	Q .0107 CONFIDENTIAL INFORMATION	
4	(a) All informa	tion required to be submitted to the Commission or the Director underpursuant to 15A NCAC 02Q or	
5	Subchapter 2D02D of this Title shall be disclosed to the public unless the person submitting the information ca		
6	demonstrate that the information is entitled to confidential treatment underpursuant to G.S. 143-215.3C.		
7	(b) A request that information be treated as confidential shall be made by the person submitting the information a		
8	the time that the information is submitted. The request shall state in writing reasons why the information should be		
9	held confidential. Any request not meeting these requirements shall be invalid.		
10	(c) The Direct	or shall decide which information is entitled to confidential treatment and shall notify the person	
11	requesting confidential treatment of his decision within 180 days of receipt of a request to treat information a		
12	confidential.		
13	(d) Information for which a request has been made under pursuant to Paragraph (b) of this Rule to treat as confidential		
14	shall be treated as confidential until the Director decides that it is not confidential.		
15			
16	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent	
17		rule becomes effective, whichever is sooner;	
18		Authority G.S. 143-215.3(a)(1); 143-215.3C;	
19		Eff. July 1, 1994;	
20		Amended Eff. April 1, 1999; July 1, 1997. 1997;	
21		Readopted Eff. March 1, 2018.	
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1 of 1 25

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0108

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Is this rule necessary – is it internal agency policy?

Lines 5-6 – delete "as he or she considers appropriate"

1	15A NCAC 020	Q .0108 is readopted with changes as published in 32:04 NCR 165 as follows:	
2			
3	15A NCAC 020	Q .0108 DELEGATION OF AUTHORITY	
4	The Director ma	ay delegate the processing of permit applications and the issuance of permits to the Deputy Director,	
5	the regional offi	ice air quality supervisor, or any supervisor in the Permitting Section of the Division of Air Quality as	
6	he or she considers appropriate. This delegation shall not include the authority to deny a permit application or to		
7	revoke or suspe	nd a permit.	
8			
9	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent	
10		rule becomes effective, whichever is sooner;	
11		Authority G.S. 143-215.3(a)(1),(4);	
12		Eff. July 1, 1994;	
13		Amended Eff. July 1, 1998. 1998;	
14		Readopted Eff. March 1, 2018.	
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1 of 1 27

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0109

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – delete "heretofore"

Line 4 – delete the comma after "permit"

Line 4 – add a comma after "but"

Line 5 – delete "as follows"

Lines 12-14 - revise as follows:

(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.

1	15A NCAC 020	Q .0109 is readopted with changes as published in 32:04 NCR 165 as follows:
2		
3	15A NCAC 02	Q .0109 COMPLIANCE SCHEDULE FOR PREVIOUSLY EXEMPTED ACTIVITIES
4	(a) If a source	has heretofore been exempted from needing a permit, but because of change in permit exemptions, it
5	is now required to have a permit as follows:	
6	(1)	Hif the source is located at a facility that currently has an air quality permit, the source shall be
7		added to the air quality permit of the facility the next time that permit is revised or renewed,
8		whichever occurs first first; or
9	(2)	Hif the source is located at a facility that currently does not have an air quality permit, the owner or
10		operator of that source shall apply for a permit within six months after the effective date of the
11		change in the permit exemption.
12	(b) If a source	becomes subject to requirements promulgated under 40 CFR Part 63, the owner or operator of the
13	source shall app	oly for a permit unless exempted by Rule .0102 of this Section 15A NCAC 02Q .0102 at least 270 days
14	before the final compliance date of the requirement.	
15		
16	History Note:	Filed as a Temporary Rule Eff. March 8, 1994 for a period of 180 days or until the permanent rule
17		is effective, whichever is sooner;
18		Authority G.S. 143-215.3(a)(1); 143-215.108; 143-215.109;
19		Eff. July 1, 1994;
20		Amended Eff. April 1, 2001; July 1, 1996.<u>1996:</u>
21		Readopted Eff. March 1, 2018.
22		

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1 of 1 29

I	15A NCAC 020	Q .0110 is readopted <u>with changes</u> as published in 32:04 NCR 165 as follows:
2		
3	15A NCAC 02	Q .0110 RETENTION OF PERMIT AT PERMITTED FACILITY
4	The permittee s	hall retain a copy of all active permits issued underpursuant to this Subchapter at the facility identified
5	in the permit.	
6		
7	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
8		rule becomes effective, whichever is sooner;
9		Authority G.S. 143-215.3(a)(1); 143-215.108; 143-215.109;
10		Eff. July 1, 1994.<u>1994</u>;
11		Readopted Eff. March 1, 2018.
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30 1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0111

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 6 – delete "such" and "believed to be"

Line 7 – delete "for the Director"

1	15A NCAC 020	Q .0111 is readopted with changes as published in 32:04 NCR 165 as follows:	
2			
3	15A NCAC 020	Q .0111 APPLICABILITY DETERMINATIONS	
4	Any person ma	y submit a request in writing to the Director requesting a determination as to whether a particular	
5	source or facility that the person owns or operates or proposes to own or operate is subject to any of the permitting		
6	requirements underpursuant to this Subchapter. The request shall contain such information believed to be sufficien		
7	for the Director to make the requested determination. The Director may request any additional information that is		
8	needed to make the determination.		
9			
10	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent	
11		rule becomes effective, whichever is sooner;	
12		Authority G.S. 143-215.3(a)(1); 143-215.108; 143-215.109;	
13		Eff. July 1, 1994. 1994;	
14		Readopted Eff. March 1, 2018.	
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32 1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0112

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 - delete Paragraph (a).

Line 5 – in similar situations, DEQ has used the language set out below. Why is that language not use here? Does State or federal law expressly require that these p[ortions of an application be submitted under seal?

If required by G.S. 89C, a professional engineer shall prepare ______. [Note: The North Carolina Board of Examiners for Engineers and Surveyors has determined, via letter dated December 1, 2005, that preparation of engineering design documents pursuant to this Paragraph constitutes practicing engineering under G.S. 89C.]

Line 9 – do you mean "and" or "or"?

Line 10 – delete the semicolon after "performance"

1	15A NCAC 020	Q .0112 is readopted with changes as published in 32:04 NCR 165 as follows:
2		
3	15A NCAC 02	Q .0112 APPLICATIONS REQUIRING PROFESSIONAL ENGINEER SEAL
4	(a) This Rule s	hall not apply to permit applications submitted before December 1, 1994.
5	(b) A profession	onal engineer registered in North Carolina shall be required to seal technical portions of air permit
6	applications for	new sources and modifications of existing sources as defined in Rule .0103 of this Section 15A NCAC
7	02Q .0103 that	involve:
8	(1)	design;
9	(2)	determination of applicability and appropriateness; or
10	(3)	determination and interpretation of performance; of air pollution capture and control systems.
11	(c) The require	ments of Paragraph (b) of this Rule doshall not apply to the following:
12	(1)	any source with non-optional air pollution control equipment that constitutes an integral part of the
13		process equipment as originally designed and manufactured by the equipment supplier;
14	(2)	sources that are permitted under pursuant to Rule .0310 or .0509 of this Subchapter;15A NCAC 02Q
15		<u>.0310 or .0509;</u>
16	(3)	paint spray booths without air pollution capture and control systems for volatile organic compound
17		emissions;
18	(4)	particulate emission sources with air flow rates of less than or equal to 10,000 actual cubic feet per
19		minute;
20	(5)	nonmetallic mineral processing plants with wet suppression control systems for particulate
21		emissions; or
22	(6)	permit renewal if no modifications are included in the permit renewal application.
23		
24	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.108;
25		RRC Objection Eff. November 17, 1994 due to lack of statutory authority;
26		Eff. February 1, 1995. 1995:
27		Readopted Eff. March 1, 2018.
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34 1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0113

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "are" with "shall be"

Lines 5-30 – consider revising as follows:

- (b) Before a person submits a permit application for a new or expanded facility in an area without zoning, he or she shall:
 - (1) publish a legal notice in a newspaper of general circulation in the area where the source is or will be located at least two weeks before submitting the permit application for the source. The notice shall identify:
 - (1) the name of the affected facility;
 - (2) the name and address of the permit applicant; and
 - (3) the activity or activities involved in the permit action; and
 - (2) post a sign on the property where the new or expanded source is or will be located. The sign shall meet the following specifications:
 - (1) it shall be at least six square feet in area;
 - it shall be set off the road right-of-way, but no more than 10 feet from the road right-of-way.
 - (3) the bottom of the sign shall be at least six feet above the ground;
 - (4) it shall contain the name of the affected facility; the name and address of the permit applicant; and the activity or activities involved in the permit action;
 - (5) lettering shall be a size that the sign can be read by a person with 20/20 vision standing in the center of the road;
 - (6) the side with the lettering shall face the road, and sign shall be parallel to the road; and
 - (7) the sign shall be posted at least 10 days before the permit application is submitted and shall remain posted for at least 30 days after the application is submitted.
- (c) The permit applicant shall submit with the permit application an affidavit and proof of publication that the legal notice required pursuant to Paragraph (d) of this Rule was published.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1	15A NCAC 02Q	.0113 is readopted with changes as published in 32:04 NCR 165 as follows:
2		
3	15A NCAC 02Q	.0113 NOTIFICATION IN AREAS WITHOUT ZONING
4	(a) State and loc	al governments are exempt from this Rule.
5	(b) Before a per	son submits a permit application for a new or expanded facility in an area without zoning, he or she
6	shall provide pub	olic notification as setout in this Rule.
7	(c) A person cov	vered underpursuant to this Rule shall publish a legal notice as specified in Paragraph (d) of this Rule
8	and shall post a s	sign as specified in Paragraph (f) of this Rule.
9	(d) A person cov	vered <u>underpursuant to</u> this Rule shall publish a legal notice in a newspaper of general circulation in
10	the area where the	he source is or will be located at least two weeks before submitting the permit application for the
11	source. The notice	ee shall identify:
12	(1)	the name of the affected facility;
13	(2)	the name and address of the permit applicant; and
14	(3)	the activity or activities involved in the permit action;
15	(e) The permit a	pplicant shall submit with the permit application an affidavit and proof of publication that the legal
16	notice required u	nderpursuant to Paragraph (d) of this Rule was published.
17	(f) A person cov	vered underpursuant to this Rule shall post a sign on the property where the new or expanded source
18	is or will be loca	ted. The sign shall meet the following specifications:
19	(1)	It shall be at least six square feet in area;
20	(2)	It shall be set off the road right-of-way, but no more than 10 feet from the road right-of-way.
21	(3)	The bottom of the sign shall be at least six feet above the ground;
22	(4)	It shall contain the following information:
23		(A) the name of the affected facility;
24		(B) the name and address of the permit applicant; and
25		(C) the activity or activities involved in the permit action;
26	(5)	Lettering shall be a size that the sign can be read by a person with 20/20 vision standing in the center
27		of the road; and
28	(6)	The side with the lettering shall face the road, and sign shall be parallel to the road.
29	The sign shall be	posted at least 10 days before the permit application is submitted and shall remain posted for at least
30	30 days after the	application is submitted.
31		
32	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.108;
33		Eff. April 1, 2004. 2004;
34		Readopted Eff. March 1, 2018.
35		

36

1 of 1 37

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0201

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 6-14 – what is the purpose of this Paragraph? At this time, isn't it simply saying "This Section shall apply to all facilities"?

Lines 16-17 – what does "are different as stated" mean? Can you refer to another rule that sets forth the applicable fees?

1	15A NCAC 020	Q .0201 is	readopted with changes as published in 32:04 NCR 165 as follows:
2			
3			SECTION .0200 - PERMIT FEES
4			
5	15A NCAC 02	Q .0201	APPLICABILITY
6	(a) This Section	n is shall b	<u>e</u> applicable:
7	(1)	as of th	ne permit anniversary date on or after July 1, 1994, to facilities that have or will have actual
8		emissio	ons of:
9 10		(A)	100 tons per year or more of particulate, sulfur dioxide, nitrogen oxides, volatile organic compounds, or carbon monoxide;
11		(B)	10 tons per year or more of at least one hazardous air pollutant; or
12		(C)	25 tons per year or more of all hazardous air pollutants combined; and
13	(2)	as of th	e permit anniversary date on or after October 1, 1994, to all facilities other than the facilities
14		describ	ed in Subparagraph (a)(1) of this Rule.
15	(b) A general f	acility obt	taining a permit under pursuant to Rule .0509 of this Subchapter 15A NCAC 02Q .0509 shall
16	comply with pr	ovisions (of this Section that are applicable to a Title V facility except that the fees are different as
17	stated.		
18	(c) Rule .0207	of this Se	ction is applicable to all facilities as of its effective date.
19			
20	History Note:	Filed a	s a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
21		rule is	effective, whichever is sooner;
22		Author	ity G.S. 143-215.3(a)(1),(1a),(1b),(1d); 143-215.106A; 150B-21.6;
23		Eff. Jul	ly 1, 1994;
24		Amend	ed Eff. July 1, 1998; July 1, 1996. <u>1996;</u>
25		<u>Readop</u>	oted Eff. March 1, 2018.
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1 of 1 39

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0202

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 5 – delete "actual" before "rate"

Lines 7 – delete actual"

Line 8 - add "shall" after "emissions"

Line 12 - replace "do" with "shall"

Line 13 – replace the comma after "shut-downs" with a semicolon

Line 14 – replace the comma with a semicolon

Line 35 – does "Title V facility" refer only to a "Title V facility that is a perchloroethylene dry cleaner" in this context? If so, say so explicitly.

Line 36 – do you mean to refer to Paragraph (7)?

Page 2, line 2 – replace the comma with either "and" or "or"

Page 2, lines 5 and 6 – replace the commas with semicolons

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

15A NCAC 02Q .0202 is readopted with changes as published in 32:04 NCR 165 as follows:

15A NCAC 02Q .0202 DEFINITIONS

For the purposes of this Section, the following definitions apply:

- (1) "Actual emissions" means the actual rate of emissions in tons per year of any air pollutant emitted from the facility over the preceding calendar year. Actual emissions shall be calculated using the sources' actual operating hours, production rates, in-place control equipment, and types of materials processed, stored, or combusted during the preceding calendar year. Actual emissions include fugitive emissions as specified in the definition of major source in 40 CFR 70.2. For fee applicability and calculation purposes under Rule .0201 or .0203 of this Section pursuant to 15A NCAC 02Q .0201 or .0203 and emissions reporting purposes under Rule .0207 of this Section, pursuant to 15A NCAC 02Q .0207, actual emissions do not include emissions beyond the normal emissions during violations, malfunctions, start-ups, and shut-downs, do not include a facility's secondary emissions such as those from motor vehicles associated with the facility, and do not include emissions from insignificant activities because of category as defined under Rule .0503 of this Subchapter-pursuant to 15A NCAC 02Q .0503.
- (2) "Title V facility" means a facility that that is required to have a permit under Section .0500 of this Subchapter except perchloroethylene dry cleaners whose potential emissions are less than:
 - (a) 10 tons per year of each hazardous air pollutant,
 - (b) 25 tons per year of all hazardous air pollutants combined, and
 - (c) 100 tons per year of each regulated air pollutant.
- (2) "General facility" means a facility obtaining a permit pursuant to 15A NCAC 02Q .0310 or .0509.
 - (3) "Minor modification" means a modification made pursuant to 15A NCAC 02Q .0515, Minor Permit Modifications.
 - (4) "Synthetic minor facility" means a facility that would be a Title V facility except that the potential emissions are reduced below the thresholds in Paragraph (2) of this Rule by one or more physical or operational limitations on the capacity of the facility to emit an air pollutant. Such limitations must be enforceable by EPA and may include air pollution control equipment and restrictions on hours of operation, the type or amount of material combusted, stored, or processed.
 - (5)(4) "Significant modification" means a modification made pursuant to 15A NCAC 02Q .0516, Significant Permit Modification.
 - (6) "General facility" means a facility obtaining a permit under Rule .0310 or .0509 of this Subchapter.
 - (7)(5) "Small facility" means a facility that is not a Title V facility, a synthetic minor facility, a general facility, nor solely a transportation facility.
 - (6) "Synthetic minor facility" means a facility that would be a Title V facility except that the potential emissions are reduced below the thresholds in Paragraph (2) of this Rule by one or more physical or operational limitations on the capacity of the facility to emit an air pollutant. Such limitations

1 of 2 41

1		must be enforceable by EPA and may include air pollution control equipment and restrictions on
2		hours of operation, the type or amount of material combusted, stored, or processed.
3	(7)	"Title V facility" means a facility that is required to have a permit pursuant to 15A NCAC 02Q
4		.0500 except perchloroethylene dry cleaners whose potential emissions are less than:
5		(a) 10 tons per year of each hazardous air pollutant,
6		(b) 25 tons per year of all hazardous air pollutants combined, and
7		(c) 100 tons per year of each regulated air pollutant.
8		
9	History Note:	Authority G.S. 143-215.3(a)(1),(1a),(1b),(1d); 150B-21.6;
10		Temporary Rule Eff. March 8, 1994 for a period of 180 days or until the permanent rule is effective,
11		whichever is sooner;
12		Eff. July 1, 1994;
13		Amended Eff. July 1, 1996;
14		Temporary Amendment Eff. December 1, 1999;
15		Amended Eff. April 1, 2004; August 1, 2002; July 1, 2000. 2000;
16		Readopted Eff. March 1, 2018.
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2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0203

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – is the phrase "(FEES FOR CALENDAR YEAR 2011)" necessary?

Line 12 – is the phrase "(FEES FOR CALENDAR YEAR 1994)" necessary?

Page 2, line 10 – I assume you mean "rounded" and not "rounded up" or "rounded down"?

Page 2, lines 28-33 – why are these definitions here and not in your definitions rule? If they are definitions, change "is" to "means."

Page 2, line 34 – add "shall" before "require"

Page 3, line 7 – replace "as would be determined by" with "equal to" if that is what you mean.

Page 3, line 10 - replace "shall be" with "are"

15A NCAC 02Q .0203 is readopted with changes as published in 32:04 NCR 165 as follows:

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15A NCAC 02Q .0203 PERMIT AND APPLICATION FEES

4 (a) The owner or operator of any facility holding a permit shall pay the following permit fees:

ANNUAL PERMIT FEES (FEES FOR CALENDAR YEAR 2011)

Facility Category	Tonnage Factor	Basic Permit	Nonattainment Area
		Fee	Added Fee
Title V	\$30.00	\$6,500	\$3,500
Synthetic Minor		\$1,500	
Small		\$250	
General	50% of th	e otherwise applicat	ole fee

5

- 6 A facility, other than a Title V facility, that has been in compliance is eligible for a 25 percent discount from the annual
- 7 permit fees as described in Paragraph (a) of Rule .0205 of this Section. 15A NCAC 02Q .0205(a). Annual permit fees
- 8 for Title V facilities shall be adjusted for inflation as described in Rule .0204 of this Section. 15A NCAC 02Q .0204.
- 9 Annual permit fees for Title V facilities consist of the sum of the applicable fee elements. The current annual permit
- 10 fees shall be found on the Division's website at http://www.ncair.org/permits/Fee Table and Guide.pdf.
- 11 https://deq.nc.gov/about/divisions/air-quality/air-quality-permitting/Fee Table and Guide.pdf.
- 12 (b) In addition to the annual permit fee, a permit applicant shall pay a non-refundable permit application fee as follows:

PERMIT APPLICATION FEES (FEES FOR CALENDAR YEAR 1994)

Facility Category	New or	New or	Minor	Ownership
	Modification	Significant	Modification	Change
		Modification		
Title V		\$7,200	\$700	\$50
Title V (PSD or	\$10,900			\$50
NSR/NAA)				
Title V (PSD and	21,200			\$50
NSR/NAA)				
Synthetic Minor	\$400			\$50
Small	\$50			\$50
General	50% of tl	ne otherwise appl	icable fee	\$25

- 1 Permit application fees for Title V facilities shall be adjusted for inflation as described in Rule .0204 of this
- 2 Section. 15A NCAC 02Q .0204. The current permit application fees shall be found on the Division's website at
- 3 http://www.ncair.org/permits/Fee Table and Guide.pdf.https://deq.nc.gov/about/divisions/air-quality/air-quality-
- 4 permitting.

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- 5 (c) If a facility, other than a general facility, belongs to more than one facility category, the fees shall be those of the
- 6 applicable category with the highest fees. If a permit application belongs to more than one type of application, the fee
- 7 shall be that of the applicable permit application type with the highest fee.
- 8 (d) The tonnage factor fee shall be applicable only to Title V facilities. It shall be computed by multiplying the tonnage
- 9 factor indicated in the table in Paragraph (a) of this Rule by the facility's combined total actual emissions of all
- 10 regulated air pollutants, rounded to the nearest ton, contained in the latest emissions inventory that has been completed
- by the Division. The calculation shall not include:
- 12 (1) carbon monoxide;
 - (2) any pollutant that is regulated solely because it is a Class I or II substance listed <u>underpursuant to</u> Section 602 of the federal Clean Air Act (ozone depletors);
 - (3) any pollutant that is regulated solely because it is subject to a regulation or standard <u>underpursuant</u> to Section 112(r) of the federal Clean Air Act (accidental releases); and
 - (4) the amount of actual emissions of each pollutant that exceeds 4,000 tons per year.
- 18 Even though a pollutant may be classified in more than one pollutant category, the amount of pollutant emitted shall
- be counted only once for tonnage factor fee purposes and in a pollutant category chosen by the permittee. If a facility
- 20 has more than one permit, the tonnage factor fee for the facility's combined total actual emissions as described in this
- 21 Paragraph shall be paid only on the permit whose anniversary date first occurs on or after July 1.
- 22 (e) The nonattainment area added fee shall be applicable only to Title V facilities required to comply with 15A NCAC
- 23 02D .0531 (Sources in Nonattainment Areas), 15A NCAC 02D .0900 (Volatile Organic Compounds), or 15A NCAC
- 24 02D .1400 (Nitrogen Oxides) and either:
- 25 (1) are in <u>aan</u> area designated in 40 CFR 81.334 as nonattainment, or
- 26 (2) are covered by a nonattainment or maintenance State Implementation Plan submitted for approval 27 or approved as part of 40 CFR Part 52, Subpart II.
- 28 (f) A Title V (PSD or NSR/NAA) facility is a facility whose application shall be subject to review underpursuant to
- 29 15A NCAC 02D .0530 (Prevention of Significant Deterioration) or 15A NCAC 02D .0531 (Sources in Nonattainment
- 30 Areas).
- 31 (g) A Title V (PSD and NSR/NAA) facility is a facility whose application shall be subject to review underpursuant
- 32 to 15A NCAC 02D .0530 (Prevention of Significant Deterioration) and 15A NCAC 02D .0531 (Sources in
- 33 Nonattainment Areas).
- 34 (h) Minor modification permit applications that are group processed require the payment of only one permit
- 35 application fee per facility included in the group.
- 36 (i) No permit application fee shall be required for renewal of an existing permit, for changes to an unexpired permit
- 37 when the only reason for the changes is initiated by the Director or the Commission, for a name change with no

2 of 3 45

1 ownership change, for a change underpursuant to Rule .0523 15A NCAC 02Q .0523 (Changes Not Requiring Permit 2 Revisions), Revisions), of this Subchapter, or for a construction date change, a test date change, a reporting procedure 3 change, or a similar change. 4 (j) The permit application fee paid for modifications underpursuant to 15A NCAC 02Q .0400, Acid Rain Procedures, 5 shall be the fee for the same modification if it were undersubject to 15A NCAC 02D .0500, Title V Procedures. 6 (k) An applicant who files permit applications pursuant to Rule .0504 of this Subchapter 15A NCAC 02Q .0504 shall 7 pay an application fee as would be determined by the application fee for the permit required underpursuant to Section 8 .0500 of this Subchapter; 15A NCAC 02Q .0500; this fee shall cover both applications, provided that the second 9 application covers only what is covered under the first application. If permit terms or conditions in an existing or 10 future permit issued underpursuant to Section .0500 of this Subchapter 15A NCAC 02Q .0500 shall be established or 11 modified by an application for a modification and if these terms or conditions are enforceable by the Division only, 12 then the applicant shall pay the fee under the column entitled "Minor Modification" in the table in Paragraph (b) of 13 this Rule. 14 15 History Note: Authority G.S. 143-215.3(a)(1),(1a),(1b),(1d); 16 Temporary Rule Eff. March 8, 1994 for a period of 180 days or until the permanent rule is effective, 17 whichever is sooner. 18 Eff. July 1, 1994; 19 Amended Eff. January 1, 2015; March 1, 2008; April 1, 2004; April 1, 2001; July 1, 1996. 1996;

46 3 of 3

Readopted Eff. March 1, 2018.

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2122

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0204

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "Beginning in 2012, the" with "The"

Lines 6-7 – I assume you mean "rounded" and not "rounded up" or "rounded down"?

1	15A NCAC 020	Q .0204 is readopted with changes as published in 32:04 NCR 165 as follows:
2		
3	15A NCAC 020	Q .0204 INFLATION ADJUSTMENT
4	Beginning in 20	12, the fees of Rule .0203 of this Section 15A NCAC 02Q .0203 for Title V facilities shall be adjusted
5	as of January 1s	t of each year for inflation. The inflation adjustment shall be done by the method described in 40 CFR
6	70.9(b)(2)(iv).	The tonnage factor shall be rounded to a whole cent and the other fees shall be rounded to a whole
7	dollar, except th	nat the ownership change application fee shall be rounded to the nearest ten-dollar (\$10.00) increment.
8		
9	History Note:	Authority G.S. 143-215.3(a)(1),(1a),(1b),(1d); 150B-21.6;
10		Temporary Rule Eff. March 8, 1994 for a period of 180 days or until the permanent rule is effective
11		, whichever is sooner;
12		Eff. July 1, 1994;
13		Amended Eff. March 1, 2008; July 1, 1996. 1996;
14		Readopted Eff. March 1, 2018.
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18		

48 1 of 1

1	15A NCAC 020	Q .0205 is readopted with changes as published in 32:04 NCR 165 as follows:	
2			
3	15A NCAC 020	Q .0205 OTHER ADJUSTMENTS	
4	(a) If a facility	other than a Title V facility has been in full compliance with all applicable administrative, regulatory,	
5	and self-monito	ring reporting requirements and permit conditions during the previous calendar year, the annual permit	
6	fee shall be 25%	less than that listed in Rule .0203 of this Section. 15A NCAC 02Q .0203. A facility shall be considered	
7	to have been in	compliance during the previous calendar year if it has not been sent any Notices of Non-compliance	
8	or Notices of V	iolation during that calendar year.	
9	(b) If a facility	changes so that its facility category changes, the annual fee changes with the next annual fee.	
10	(c) A facility that is moved to a new site may receive credit toward new permit fees for any unused portion of an		
11	annual fee if the	permit for the old site is relinquished.	
12			
13	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent	
14		rule becomes effective, whichever is sooner;	
15		Authority G.S. 143-215.3(a)(1),(1a),(1b),(1d); 150B-21.6;	
16		Eff. July 1, 1994.<u>1994;</u>	
17		Readopted Eff. March 1, 2018.	
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1 of 1 49

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0206

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 9 – delete "as appropriate" or replace it with "as applicable" if that is what is meant.

Line 14 – replace "which" with "that"

Line 15 – replace "under" with "pursuant to"

Line 15 – add a comma after "facilities"

1	15A NCAC 020	2.0206 is readopted with changes as published in 32:04 NCR 165 as follows:
2		
3	15A NCAC 020	Q .0206 PAYMENT OF FEES
4	(a) Payment of	fees required underpursuant to this Section 15A NCAC 02Q .0200 may be by check or money order
5	made payable to	the N.C. Department of Environment and Natural Resources. Environmental Quality. Annual permit
6	fee payments sh	all refer to the permit number.
7	(b) If, within 3	0 days after being billed, the permit holder fails to pay an annual fee required underpursuant to this
8	Section, 15A NO	CAC 02Q .0200, the Director may initiate action to terminate the permit underpursuant to Rule .0309
9	or .0519 of this	Subchapter,15A NCAC 02Q .0309 or .0519 as appropriate.
10	(c) A holder of	multiple permits may arrange to consolidate the payment of annual fees into one annual payment.
11	(d) The paymen	nt of the permit application fee required by this Section 15A NCAC 02Q .0200 shall accompany the
12	application and	is non-refundable.
13	(e) The Divisio	n shall annually prepare and make publicly available an accounting showing aggregate fee payments
14	collected under	pursuant to this Section 15A NCAC 02Q .0200 from facilities which have obtained or will obtain
15	permits under-S	ection .0500 of this Subchapter15A NCAC 02Q .0500 except synthetic minor facilities and showing
16	a summary of 1	reasonable direct and indirect expenditures required to develop and administer the Title V permit
17	program.	
18		
19	History Note:	Authority G.S. 143-215.3(a)(1),(1a),(1b),(1d);
20		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
21		becomes effective, whichever is sooner;
22		Eff. July 1, 1994;
23		Amended Eff. September 1, 2015. 2015:
24		Readopted Eff. March 1, 2018.
25		

26

1 of 1 51

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0207

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 6-22 – replace the commas with semicolons

Page 2, lines 8-16 – begin each line with "the"

Page 2, line 20 requires the use of a form. Pursuant to G.S. 150B-2(8a)(d), the form itself does not need to be in a rule, but the contents of the form must be in rule or law. Are the substantive contents of the form set forth in rule or law?

Page 2, line 20 – what standards, factors, or circumstances determine whether the Director "may" require additional reporting?

1 15A NCAC 02Q .0207 is readopted as published in 32:04 NCR 165-166 as follows: 2 3 15A NCAC 02Q .0207 ANNUAL EMISSIONS REPORTING 4 (a) The owner or operator of a Title V facility shall report by June 30th of each year the actual emissions during the 5 previous calendar year of: 6 volatile organic compounds, (1) 7 (2) nitrogen oxides, 8 (3) total suspended particulates, 9 **(4)** sulfur dioxide, 10 (5) fluorine, 11 (6) hydrogen chloride, 12 **(7)** hydrogen fluoride, 13 (8) hydrogen sulfide, 14 (9) methyl chloroform, 15 (10)methylene chloride, 16 (11)ozone, 17 (12)chlorine, 18 (13)hydrazine, 19 (14)phosphine, 20 (15)particulate matter (PM10), 21 (16)carbon monoxide, 22 (17)lead, and 23 (18)perchloroethylene. 24 (b) The accuracy of the report required by Paragraph (a) of this Rule shall be certified by a responsible official of the 25 facility as defined underpursuant to 40 CFR 70.2. 26 (c) The owner or operator of a facility not included in Paragraph (a) of this Rule, other than a transportation facility, 27 that has actual emissions of 25 tons per year or more of nitrogen oxides or volatile organic compounds shall report by 28 June 30th of each year the actual emissions of nitrogen oxides and volatile organic compounds during the previous 29 calendar year, if the facility is in: 30 Cabarrus County, 31 Davidson County, 32 Durham County, 33 Forsyth County, 34 Gaston County, (5)35 Guilford County, 36 Lincoln County, 37 Mecklenburg County,

1 of 2 53

1	(9)	Rowan County,
2	(10)	Union County,
3	(11)	Wake County,
4	(12)	Davidson Township and Coddle Creek Township in Iredell County,
5	(13)	Dutchville Township in Granville County, or
6	(14)	that part of Davie County bounded by the Yadkin River, Dutchmans Creek, North Carolina Highway
7		801, Fulton Creek and back to the Yadkin River.
8	(1)	townships of Central Cabarrus, Concord, Georgeville, Harrisburg, Kannapolis, Midland, Mount
9		Pleasant, New Gilead, Odell, Poplar Tent, and Rimertown in Cabarrus County;
10	(2)	townships of Crowders Mountain, Dallas, Gastonia, Riverbend, and South Point in Gaston County
11	(3)	townships of Davidson and Coddle Creek in Iredell County;
12	<u>(4)</u>	townships of Catawba Springs, Lincolnton, and Ironton in Lincoln County;
13	<u>(5)</u>	all townships in Mecklenburg County;
14	(6)	townships of Atwell, China Grove, Franklin, Gold Hill, Litaker, Locke, Providence, Salisbury,
15		Steele, and Unity in Rowan County; or
16	<u>(7)</u>	townships of Goose Creek, Marshville, Monroe, Sandy Ridge, and Vance in Union County.
17	(d) The annual	l reporting requirement under pursuant to Paragraph (c) of this Rule shall begin with calendar year
18	2007 2017 emis	sions for facilities in Cabarrus, Lincoln, Rowan, and Union counties and Davidson Township and
19	Coddle Creek T	ownship in Iredell County: the areas identified in Paragraph (c) of this Rule.
20	(e) The report s	shall be in or on such form as may be established by the Director. The Director may require reporting
21	for sources with	in a facility, for other facilities, or for other pollutants, parameters, or information, by permit condition
22	or pursuant to 1	5A NCAC 02D .0202 (Registration of Air Pollution Sources).
23		
24	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
25		rule is effective, whichever is sooner;
26		Authority G.S. 143-215.3(a)(1),(1a),(1b),(1d); 143-215.65; 143-215.107; 143B-282; 150B-21.6;
27		Eff. July 1, 1994;
28		Amended Eff. July 1, 2007; July 1, 1998; July 1, 1996. 1996;
29		Readopted Eff. March 1, 2018.
30		

54 2 of 2

31

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0301

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 10 – delete "in accordance with the procedures"

Line 11 – replace "are" with "shall be"

Line 13 – replace "under" with "pursuant to"

Line 13 – replace "may also be subject to the air toxic" with "shall also be subject to applicable air toxic" if that is what is meant.

1	15A NCAC 02Q .0301 is readopted with changes as published in 32:04 NCR 166 as follows:
2	
3	
4	SECTION .0300 - CONSTRUCTION AND OPERATION PERMITS
5	
6	15A NCAC 02Q .0301 APPLICABILITY
7	(a) Except for the permit exemptions allowed under pursuant to Rules 15A NCAC 02Q .0102 and .0302 of the
8	Subchapter, 15A NCAC 02Q .900 or as allowed under pursuant to G.S. 143-215.108A, the owner or operator of a new
9	modified, or existing facility or source shall not begin construction or operation without first obtaining a construction
10	and operation permit in accordance with the procedures under pursuant to Section .0300; 15A NCAC 02Q .0300
11	however, Title V facilities are subject to the Title V procedures under pursuant to Section .0500 15A NCAC 02
12	.0500 including the acid rain procedures under pursuant to Section .0400 15A NCAC 02Q .0400 for Title IV source
13	(b) The owner or operator of a source required to have a permit under this Section may also be subject to the air tox
14	permit procedures under pursuant to 15A NCAC 2Q .0700.02Q .0700.
15	(c) The owner or operator of a source required to have a permit under this Section shall pay permit fees required under
16	pursuant to Section .0200 of this Subchapter. 15A NCAC 02Q .0200.
17	
18	History Note: Authority G.S. 143-215.3(a)(1); 143-215.108;
19	Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent ru
20	becomes effective, whichever is sooner;
21	Eff. July 1, 1994;
22	Amended Eff. December 1, 2005; July 1, 1998, 1998;
23	Readopted Eff. March 1, 2018.
24	

56 1 of 1

25

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0303

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 8-10 – what would "require" reissuance? Can you cite to s rules or set of rules governing this requirement?

Line 20 – add "who is" after "of the corporation"

Line 21 – replace the comma with a semicolon

Line 21 - delete "or"

Line 22 – replace the comma with a semicolon

Line 22 – replace "duly authorized" with "duly-authorized"

Line 23 – add "a" before "person"

Line 26 – delete the comma

Lines 31 and 32 – do not capitalize "federal"

Line 35 and Page 2, line 1 – delete "following the procedures"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1	15A NCAC 02Q	0.0303 is readopted as published in 32:04 NCR 166-167 as follows:
2		
3	15A NCAC 020	Q.0303 DEFINITIONS
4	For the purposes	s of this Section, the following definitions apply:
5	(1)	"New facility" means a facility that is receiving a permit from the Division for construction and
6		operation of a source of an emissions polluting operation that it is not currently permitted.
7	(2) (1)	"Modified facility" means a modification of an existing facility or source and:
8		(a) Thethe permitted facility or source is being modified in such a manner as to require the
9		Division to reissue the permit, or
10		(b) A <u>a</u> new source is being added that requires the Division to reissue the permit.
11	A modified faci	lity does not include a facility or source that requests to change name or ownership, construction or
12	test dates, or rep	orting procedures.
13		A modified facility does not include a facility or source that requests to change name or ownership.
14		construction or test dates, or reporting procedures.
15	(2)	"New facility" means a facility that is receiving a permit from the Division for construction and
16		operation of an emission source that it is not currently permitted.
17	(3)	"Plans and Specifications" means the completed application and any other documents required to
18		define the operating conditions of the air pollution source.
19	<u>(4)</u>	"Responsible official" means one of the following:
20		(a) for a corporation: a president, secretary, treasurer, or vice-president of the corporation in
21		charge of a principal business function, or any other person who performs similar policy
22		or decision-making functions for the corporation, or a duly authorized representative of
23		such person if the representative is responsible for the overall operation of one or more
24		manufacturing, production, or operating facilities applying for or subject to a permit and
25		either:
26		(i) the facilities employ more than 250 persons, or have gross annual sales or
27		expenditures exceeding \$25 million (in second quarter 1980 dollars); or
28		(ii) the delegation of authority to such representatives is approved in advance by the
29		permitting authority;
30		(b) for a partnership or sole proprietorship: a general partner or the proprietor, respectively; or
31		(c) for a municipality, State, Federal, or other public agency: either a principal executive
32		officer or ranking elected official. A principal executive officer of a Federal agency
33		includes the chief executive officer having responsibility for the overall operations of a
34		principal geographic unit of the agency (e.g., a Regional Administrator of EPA).
35	(4) (5)	"Title IV source" means a source that is required to be permitted following the procedures under
36		Section .0400 of this Subchapter.pursuant to 15A NCAC 02O .0400.

58 1 of 2

1	(5) (6)	"Title V source" means a source that is required to be permitted following the procedures under
2		Section .0500 of this Subchapter.pursuant to 15A NCAC 02Q .0500.
3		
4	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
5		rule becomes effective, whichever is sooner;
6		Authority G.S. 143-213; 143-215.3(a)(1);
7		Eff. July 1, 1994. <u>1994;</u>
8		Readopted Eff. March 1, 2018.
9		
10		

2 of 2 59

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0304

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 6 and 18 require the use of a form. Pursuant to G.S. 150B-2(8a)(d), the form itself does not need to be in a rule, but the contents of the form must be in rule or law. Are the substantive contents of the form set forth in rule or law?

Line 10 – replace the comma with a semicolon

Line 16 – replace "under" with "pursuant to"

Lines 19-20 – delete "the Director finds"

Line 19 – add "is" before "necessary"

Line 22 – replace the comma with a semicolon

Line 25 – capitalize "State" if you are referring to the State of North Carolina.

Page 2, line 4 – delete "number of"

Page 2, line 6 – add "as" before "defined"

Page 2, line 8 – replace "may" with "shall" if that is what you mean.

Page 2, line 10 – delete "number of"

Page 2, line 11 – add "as" before "defined"

Page 2, line 15 – delete the comma

Page 2, line 15 – what does "as soon as" mean?

Page 2, lines 20 and 21 – do you mean "and" or "or"?

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

- Page 2, line 22 replace "may" with "shall" if that is what you mean.
- Page 2, line 23 replace "he or she considers" with "is"
- Page 2, line 34 consider replacing "defined" with "listed" or "described"
- Page 3, line 2 replace "on" with "in"
- Page 3, line 5 replace "any" with "all" if that is what is meant.

15A NCAC 02Q .0304 is readopted as published in 32:04 NCR 167-168 as follows:

15A NCAC 02Q .0304 APPLICATIONS

- 4 (a) Obtaining and filing application. Permit, permit modification, or permit renewal applications may be obtained and shall be filed in writing according to Rule .0104 of this Subchapter.15A NCAC 02Q .0104.
 - (b) Information to accompany application. Along with filing a complete application form, the applicant shall also file the following:
 - (1) for a new facility or an expansion of existing facility, a <u>zoning</u> consistency determination according to G.S. 143-215.108(f) that:
 - (A) bears the date of receipt entered by the clerk of the local government, or
 - (B) consists of a letter from the local government indicating that all zoning or subdivision ordinances are met by the facility;
 - (2) for a new facility or an expansion of existing facility in an area without zoning, an affidavit and proof of publication of a legal notice as required under Rule .0113 of this Subchapter; pursuant to 15A NCAC 02Q .0113;
 - (3) for permit renewal, an emissions inventory that contains the information specified under 15A NCAC 02D .0202, Registration of Air Pollution Sources (the applicant may shall use emission inventory forms or electronic data systems provided by the Division to satisfy this requirement); and
 - (4) documentation showing the applicant complies with Parts (A) or (B) of this Subparagraph if the Director finds this information necessary to evaluate the source, its air pollution abatement equipment, or the facility:
 - (A) The the applicant is financially qualified to carry out the permitted activities, or
 - (B) The the applicant has substantially complied with the air quality and emissions standards applicable to any activity in which the applicant has previously been engaged, and has been in substantial compliance with federal and state environmental laws and rules.
 - (c) When to file application. For sources subject to the requirements of 15A NCAC 02D .0530 (prevention of significant deterioration) or .0531 (new source review for sources in nonattainment areas), applicants shall file air permit applications at least 180 days before the projected construction date. For all other sources, applicants shall file air permit applications at least 90 days before the projected date of construction of a new source or modification of an existing source.
 - (d) Permit renewal, name, or ownership changes with no modifications. If no modification has been made to the originally permitted source, application for permit change may be made by letter-application to the Director at the address specified in Rule .0104 of this Subchapter .15A NCAC 02Q .0104. The permit renewal, name, or ownership change letter-application must shall state that there have been no changes in the permitted facility since the permit was last issued. However, the Director may require the applicant for ownership change to submit additional information, if the Director finds the following information necessary to evaluate the applicant for ownership change, showing that:
 - (1) The applicant is financially qualified to carry out the permitted activities, or

62 1 of 3

l	(2) The applicant has substantially complied with the air quality and emissions standards applicable to
2	any activity in which the applicant has previously been engaged, and has been in substantial
3	compliance with federal and state environmental laws and rules.
4	To make a name or ownership change, the applicant shall send the Director the number of copies of letters specified
5	in Rule .0305(a)(3) or (4) of this Section 15A NCAC 02Q .0305(a)(3) or (4) signed by a person specified in Paragraph
6	(j) of this Rule. the responsible official defined in 15A NCAC 02Q .0303.
7	(e) Applications for date and reporting changes. Application for changes in construction or test dates or reporting
8	procedures may be made by letter to the Director at the address specified in Rule .0104 of this Subchapter. 15A NCAC
9	02Q .0104. To make changes in construction or test dates or reporting procedures, the applicant shall send the Director
10	the number of copies of letters specified in Rule .0305(a)(5) 15A NCAC 02Q .0305(a)(5) of this Section signed by a
11	person specified in Paragraph (j) of this Rule. the responsible official defined in 15A NCAC 02Q .0303.
12	(f) When to file applications for permit renewal. Applicants shall file applications for renewals such that they are
13	mailed to the Director at the address specified in Rule .0104 of this Subchapter 15A NCAC 02Q .0104 and postmarked
14	at least 90 days before expiration of the permit.
15	(g) Name, or ownership change. The permittee shall file requests for permit name or ownership changes as soon as
16	the permittee is aware of the imminent name or ownership change.
17	(h) Number of copies of additional information. The applicant shall submit the same number of copies of additional
18	information as required for the application package.
19	(i) Requesting additional information. Whenever the information provided on the permit application forms does not
20	adequately describe the source and its air cleaning device, the Director may request that the applicant provide any
21	other information that the Director considers necessary to evaluate the source and its air cleaning device. Before acting
22	on any permit application, the Director may request any information from an applicant and conduct any inquiry or
23	investigation that he or she considers necessary to determine compliance with applicable standards.
24	(j) Signature on application. Permit applications submitted pursuant to this Rule shall be signed as follows:
25	(1) for corporations, by a principal executive officer of at least the level of vice president, or his duly
26	authorized representative, if such representative is responsible for the overall operation of the
27	facility from which the emissions described in the permit application form originates;
28	(2) for partnership or limited partnership, by a general partner;
29	(3) for a sole proprietorship, by the proprietor;
30	(4) for municipal, state, federal, or other public entity, by a principal executive officer, ranking elected
31	official, or other duly authorized employee.
32	(k)(j) Application fee. With the exceptions specified in Rule .0203(i) of this Subchapter, 15A NCAC 02Q .0203(i), a
33	non-refundable permit application processing fee shall accompany each application. The permit application processing
34	fees are defined in Section .0200 of this Subchapter.15A NCAC 02Q .0200. A permit application is shall be incomplete

35

until the permit application processing fee is received.

2 of 3 63

1	(1)(k) Correcting submittals of incorrect information. An applicant has shall have a continuing obligation to submit				
2	relevant facts pertaining to his or her permit application and to correct incorrect information on his or her permit				
3	application.				
4	(m)(1) Retaining copy of permit application package. The applicant shall retain for the duration of the permit term				
5	one complete copy of the application package and any information submitted in support of the application package.				
6					
7	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.108;			
8		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule is			
9		effective, whichever is sooner;			
10		Eff. July 1, 1994;			
11		Amended Eff. September 1, 2015; January 1, 2009; December 1, 2005; July 1, 1999. 1999;			
12		Readopted Eff. March 1, 2018.			
13					
14					

64 3 of 3

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0305

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – delete "at a minimum"

Line 14 - delete "as"

Line 17 add "by" or pursuant to" after "required"

Line 23 - replace "shall" with "will"

Line 26 – replace "a letter sent by each" with "letters signed by"

Line 26 – delete "sent by either"

Line 31 requires the use of a form. Pursuant to G.S. 150B-2(8a)(d), the form itself does not need to be in a rule, but the contents of the form must be in rule or law. Are the substantive contents of the form set forth in rule or law?

1	15A NCAC 02Q	.0305 is	s readopted as published in 32:04 NCR 168-169 as follows:			
2						
3	15A NCAC 02Q	.0305	APPLICATION SUBMITTAL CONTENT			
4	(a) If an applica	nt does	not submit, at a minimum, the following information with histhe application package, the			
5	application package shall be returned:considered incomplete for processing:					
6	(1)	for nev	v facilities and modified facilities:			
7		(A)	an application fee as required under Section .0200 of this Subchapter; pursuant to 15A			
8			NCAC 02Q .0200;			
9		(B)	a zoning consistency determination as required under Rule .0304(b)(1) of this			
10			Section; pursuant to 15A NCAC 02Q .0304(b)(1);			
11		(C)	the documentation required under Rule .0304(b)(2) of this Section pursuant to 15A NCAC			
12			<u>02Q .0304(b)(2)</u> if required;			
13		(D)	a financial qualification or substantial compliance statement if required; and			
14		(E)	applications as required under Rule .0304(a) of this Section pursuant to 15A NCAC 020			
15			.0304(a) and Paragraph (b) of this Rule and signed as required by Rule .0304(j) of this			
16			Section; by the responsible official;			
17	(2)	for ren	ewals: two copies of applications one copy of the application as required under Rule .0304(a			
18		and (d)	of this Section 15A NCAC 02Q .0304 (a) and (d) and signed as required by Rule .0304(j) or			
19		this Se	etion-by the responsible official and an emissions inventory that contains the information			
20		specifi	ed underpursuant to 15A NCAC 02D .0202, Registration of Air Pollution Sources;			
21	(3)	for a n	ame change: two copies of a letter one copy signed by the appropriate individual listed in			
22		Rule .0	3304(j) responsible official indicating the current facility name, the date on which the name			
23		change	shall occur, and the new facility name;			
24	(4)	for an	ownership change: an application fee as required under Section .0200 of this Subchapte			
25		pursua	nt to 15A NCAC 02Q .0200 and:			
26		(A)	two copies one copy of a letter sent by each, the seller and the buyer, indicating the change			
27			or			
28		(B)	two copies one copy of a letter sent by either bearing the signature of both the seller and			
29			buyer, containing a written agreement with a specific date for the transfer of permi			
30			responsibility, coverage, and liability between the current and new permittee; and or			
31		<u>(C)</u>	submit one copy of the appropriate form provided by the Division; and			
32	(5)	for cor	rections of typographical errors; changes in name, address, or telephone number of any			
33		individ	ual identified in the permit; changes in test dates or construction dates; or similar minor			
34		change	s: two copies one copy of a letter signed by the appropriate individual listed in Rule .0304(j			
35		of this	Section-responsible official describing the proposed change and explaining the need for the			
36		propos	ed change.			
37	(b) The applicant shall submit copies of the application package as follows:					

66 1 of 2

1	(1)	six copies for sources subject to the requirements of 15A NCAC 02D .0530, .0531, or .1200; or
2	(2)	three copies for sources not subject to the requirements of 15A NCAC 02D .0530, .0531, or .1200.
3	(1)	one copy for all applications;
4	(2)	one additional copy for facilities demonstrating compliance through modeling analysis; and
5	(3)	three additional copies for sources subject to the requirements of 15A NCAC 02Q .0530 or .0531.
6		
7	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.108;
8		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
9		becomes effective, whichever is sooner;
10		Eff. July 1, 1994;
11		Amended Eff. December 1, 2005; April 1, 2004. 2004;
12		Readopted Eff. March 1, 2018.
13		
14		

2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0306

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "provide for" with "provide"

Lines 14 and 16 - replace "according" with "pursuant"

Line 15 – replace "solvent borne" with "solvent-borne"

Line 36 – replace "federally approved" with "federally-approved"

1 15A NCAC 02Q .0306 is readopted as published in 32:04 NCR 169 as follows: 2 3 15A NCAC 02Q .0306 PERMITS REQUIRING PUBLIC PARTICIPATION 4 (a) The Director shall provide for public notice for comments with an opportunity for the public to request a public 5 hearing on draft permits for the following: 6 (1) any source that may be designated by the Director based on public interest relevant to air quality; 7 (2) a source to which 15A NCAC 02D .0530 or .0531 applies; 8 (3) a source whose emission limitation is based on a good engineering practice stack height that exceeds 9 the height defined in 15A NCAC 02D .0533(a)(4)(A), (B), or (C); 10 (4) a source required to have controls more stringent than the applicable emission standards in 15A 11 NCAC 02D .0500 according to 15A NCAC 02D .0501 when necessary to comply with an ambient 12 air quality standard under-pursuant to 15A NCAC 02D .0400; 13 (5) alternative controls different than the applicable emission standards in 15A NCAC 02D .0900 14 according to 15A NCAC 02D .0952; 15 (6) a limitation on the quantity of solvent borne ink that may be used by a printing unit or printing 16 system according to 15A NCAC 02D .0961 and .0965; 17 (7) an allowance of a particulate emission rate of 0.08 grains per dry standard cubic foot for an 18 incinerator constructed before July 1, 1987, in accordance with 15A NCAC 02D .1204(c)(2)(B) and 19 .1208 (b)(2)(B);20 (8)an alternative mix of controls underpursuant to 15A NCAC 02D .0501(f); 21 (9) a source that is subject to the requirements of 15A NCAC 02D .1109 or .1112; 22 a source seeking exemption from the 20-percent opacity standard in 15A NCAC 02D .0521 (10)23 underpursuant to 15A NCAC 2D .0521(f); 24 (11)a source using an alternative monitoring procedure or methodology underpursuant to 15A NCAC 25 02D .0606(g) or .0608(g); or 26 (12)when the owner or operator requests that the draft permit go to public notice with an opportunity to 27 request a public hearing. 28 (b) On the Division's website, the Director shall post a copy of the draft permit that changes classification for a facility 29 by placing a physical or operational limitation in it to avoid the applicability of rules in 15A NCAC 02Q .0500. Along 30 with the draft permit, the Director shall also post a public notice for comments with an opportunity to request a public 31 hearing on that draft permit. The public notice shall contain the information specified in Paragraph (c) of Rule .0307 32 of this Section and shall allow at least 30 days for public comment.

(e)(b) If EPA requires the State to submit a permit as part of the North Carolina State Implementation Plan for Air

Quality (SIP) and if the Commission approves a permit containing any of the conditions described in Paragraph (a) of

this Rule as a part of the SIP, the Director shall submit the permit to the EPA on behalf of the Commission for inclusion

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as part of the federally approved SIP.

1 of 2 69

1	History Note:	Authority G.S. 143-215.3(a)(1),(3); 143-215.108; 143-215.114A; 143-215.114B; 143-215.114C;
2		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
3		becomes effective, whichever is sooner;
4		Eff. July 1, 1994;
5		Amended Eff. September 1, 2010; January 1, 2007; August 1, 2004; July 1, 2000; July 1, 1999;
6		July 1, 1998. 1998;
7		Readopted Eff. March 1, 2018.
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70 2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .€H€Ï

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 4-5 – replace ".0530 or .0531, or Appendix S or 40 CFR" with ".0530 or .0531 or Appendix S of 40 CFR"

Line 8 – replace The public" with "Public"

Line 29 - delete the comma

Line 36 – what statute authorizes the Division to levy this \$30 annual fee?

15A NCAC 02Q .0307 is readopted as published in 32:04 NCR 169-170 as follows:

1 2 3

15A NCAC 02Q .0307 PUBLIC PARTICIPATION PROCEDURES

- 4 (a) This Rule does hall not apply to sources subject to the requirements of 15A NCAC 2D02D .0530 or .0531 or
- 5 Appendix S or 40 CFR Part 51. For sources subject to the requirements of 15A NCAC 2D02D .0530 or .0531 or
- 6 Appendix S of 40 CFR Part 51, the procedures in 15A NCAC 2D02D .0530 or .0531 or Appendix S of 40 CFR Part
- 7 51 shall be followed, respectively.
- 8 (b) The public notice shall be given by publication in a newspaper of general circulation in the area where the facility
- 9 is located and shall be mailed to persons who are on the Division's mailing list for air quality permit notices and to the
- 10 EPA.

12

- 11 (c) The public notice shall identify:
 - (1) the affected facility;
- 13 (2) the name and address of the permittee;
- the name and address of the person to whom to send comments and requests for public hearing;
- the name, address, and telephone number of <u>a</u> Divisional staff a person from whom interested persons may obtain additional information, including copies of the draft permit, the application, compliance plan, monitoring and compliance reports, all other relevant supporting materials, and all other materials available to <u>the</u> Division that are relevant to the permit decision;
- 19 (5) the activity or activities involved in the permit action;
- 20 (6) any emissions change involved in any permit modification;
- 21 (7) a brief description of the public comment procedures;
- the procedures to follow to request a public hearing unless a public hearing has already been scheduled; and
- 24 (9) the time and place of any hearing that has already been scheduled.
- 25 (d) The notice shall allow at least 30 days for public and EPA comments.
- 26 (e) If the Director determines that significant public interest exists or that the public interest will be served, the
- 27 Director shall require a public hearing to be held on a draft permit. Notice of a public hearing shall be given at least
- 28 30 days before the public hearing.
- 29 (f) The Director shall make available for public inspection in at least one location in the region affected, the
- information submitted by the permit applicant and the Division's analysis of that application.
- 31 (g) The Director shall send EPA a copy of each draft permit subject to public and EPA comment when he sends sending
- 32 EPA the notice of request for public comment for that permit and shall send EPA a copy of each such permit when it
- 33 is issued.
- 34 (h) Persons who desire to be placed on the Division's mailing list for air quality permit notices shall send their request
- to the Director, Division of Air Quality, P.O. Box 29580,1641 Mail Service Center, Raleigh, North Carolina 27626-
- 36 <u>058027699-1641</u> and shall pay an annual fee of thirty dollars (\$30.00).

72 1 of 2

1	(i) Any persons	requesting copies of material identified in Subparagraph (b)(4) of this Rule shall pay ten cents (\$0.10)
2	a page for eac	th page copied. Confidential material shall be handled in accordance with Rule .0107 of this
3	Subchapter.15A	NCAC 02Q .0107.
4		
5	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
6		rule becomes effective, whichever is sooner;
7		Authority G.S. 143-215.3(a)(1),(3); 143-215.4(b); 143-215.108;
8		Eff. July 1, 1994;
9		Amended Eff. July 1, 1998. 1998;
10		Readopted Eff. March 1, 2018.
11		
12		

2 of 2 73

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0308

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 9-14 – consider revising as follows:

(b) Any person whose application for a permit, permit modification, renewal, change in name or ownership, construction or test date, or reporting procedure is denied, or is granted subject to conditions that are unacceptable, and who wishes to appeal the Director's decision shall appeal pursuant to Article 3 of G.S. 150B. The permit shall become final if the applicant does not appeal the Director's decision in compliance with Article 3 of G.S. 150B.

1	15A NCAC 020	Q .0308 is readopted with changes as published in 32:04 NCR 170 as follows:			
2					
3	15A NCAC 020	Q .0308 FINAL ACTION ON PERMIT APPLICATIONS			
4	(a) The Directo	r may:			
5	(1)	issue a permit, permit modification, or a renewal containing the conditions necessary to carry ou			
6		the purposes of G.S. 143, Article 21B;			
7	(2)	rescind a permit upon request by the permittee; or			
8	(3)	deny a permit application when necessary to carry out the purposes of G.S. 143, Article 21B.			
9	(b) Any persor	whose application for a permit, permit modification, renewal, letter requesting change in name or			
10	ownership, con	struction or test date, or reporting procedure; procedure is denied denied, or is granted subject to			
11	conditions that are unacceptable to himunacceptable, shall have the right to appeal the Director's decision under Article				
12	3 of G.S. 150B. The person shall have 30 days following receipt of the notice of the Director's decision on the				
13	application or permit in which to appeal the Director's decision. The permit shall become final if the applicant doe				
14	not contest the p	permit within this 30-day period.			
15	(c) The Directo	r shall issue or renew a permit for a term of eight years.			
16					
17	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.108;			
18		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule			
19		becomes effective, whichever is sooner;			
20		Eff. July 1, 1994;			
21		Amended Eff. January 1, 2015. 2015;			
22		Readopted Eff. March 1, 2018.			
23					

24

1 of 1 75

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0309

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 5, 7, 8, 9, 11, and 23 – do not capitalize the first word in these lines

Lines 13, 13, 16, 18, 21, and 25 – delete or define "reasonable"

Line 22 – add "or" after the semicolon

Line 25 – delete or define "timely"

Line 25 – add "with" before "any information"

Line 28 – replace "The operation of" with "Operating"

Line 32 - replace "does" with "shall"

Line 33 - replace "When" with If"

1	15A NCAC 02Q	.0309 is	readopted with changes as published in 32:04 NCR 170 as follows:	
2				
3	15A NCAC 02Q		TERMINATION, MODIFICATION AND REVOCATION OF PERMITS	
4	(a) The Director	may ter	minate, modify, or revoke and reissue any permit issued underpursuant to this Section if:	
5	(1)	The inf	formation contained in the application or presented in support thereof is determined to be	
6		incorre	ct;	
7	(2)	The con	nditions under which the permit or permit renewal was granted have changed;	
8	(3)	Violatio	ons of conditions contained in the permit have occurred;	
9	(4)	The per	rmit holder fails to pay the fee required under Section .0200 of this Subchapter pursuant to	
10		15A NO	CAC 02Q .0200 within 30 days after being billed;	
11	(5)	The per	rmittee refuses to allow the Director or <u>histheir</u> authorized representative upon presentation	
12		of cred	entials:	
13		(A)	to enter, at reasonable times and using reasonable safety practices, the permittee's premises	
14			in which a source of emissions is located or in which any records are required to be kept	
15			underpursuant to the terms and conditions of the permit;	
16		(B)	to have access, at reasonable times, to any copy or records required to be kept	
17			underpursuant to the terms and conditions of the permit;	
18		(C)	to inspect, at reasonable times and using reasonable safety practices, any source of	
19			emissions, control equipment, and any monitoring equipment or method required in the	
20			permit; or	
21		(D)	to sample, at reasonable times and using reasonable safety practices, any emission source	
22			at the facility;	
23	(6)	The Di	irector finds that termination, modification, or revocation and reissuance of a permit is	
24		necessa	ary to carry out the purpose of G.S. 143, Article 21B.	
25	(b) The permitte	ee shall f	furnish the Division, in a timely manner, any reasonable information that the Director may	
26	request in writing	g to deter	rmine whether cause exists for terminating, modifying, or revoking and reissuing the permit	
27	or to determine c	omplian	ce with the permit.	
28	(c) The operation	n of a fa	acility or source after its permit has been terminated is a violation of this Section and G.S.	
29	143-215.108.			
30	(d) The permitte	e may re	equest modifications to his permit.	
31	(e) The filing of a request by a permittee for a permit termination, modification, revocation and reissuance, notification			
32	of planned chang	es, or an	nticipated noncompliance does not stay any permit term or condition.	
33	(f) When a perm	it is mod	diffied, the proceedings shall affect only those parts of the permit that are being modified.	
34				
35	History Note:	Filed a	s a Temporary Rule Eff. March 8, 1994 for a period of 180 days or until the permanent rule	
36		is effect	tive, whichever is sooner;	

1 of 2 77

2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0310

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 - delete Paragraph (a).

Lines 5-8 – consider revising as follows:

- (b) The Director shall not issue a single permit for more than one facility pursuant to this Rule unless:
 - (1) there is no difference between the facilities that would require special permit conditions for any individual facility; and
 - (2) no unique analysis is required for any facility covered under the permit.

Lines 9, 13, and 14 (twice) – replace "under" with "pursuant to"

Lines 9-10 – does this mean that the criteria that determine whether such a permit will be issued is not set forth in a rule? If so, what statute or other authority sets forth these criteria?

Lines 11-12 – delete Paragraph (d).

Line 14 – what does "or shall apply for a standard permit" mean – apply for a permit for each facility?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1	15A NCAC 02Q	2.0310 is readopted as published in 32:04 NCR 170 as follows:
2		
3	15A NCAC 020	2.0310 PERMITTING OF NUMEROUS SIMILAR FACILITIES
4	(a) The Directo	r may issue a permit to cover numerous similar facilities or sources.
5	(b) The Directo	r shall not issue a permit under this Rule unless the following conditions are meet:
6	(1)	There is no unique difference that would require special permit conditions for any individual facility;
7		<u>and</u>
8	<u>(2)</u>	No unique analysis is required for any facility covered under the permit.
9	(c) A permit iss	sued under this Rule shall identify criteria by which facilities or sources may qualify for the permit.
10	The Director sha	all grant the terms and conditions of the permit to facilities or sources that qualify.
11	(d) The facility	or source shall be subject to enforcement action for operating without a permit if the facility or source
12	is later determin	ed not to qualify for the terms and conditions of the permit issued under this Rule.
13	(e) The owner	or operator of a facility or source that qualifies for a permit issued under this Rule shall apply for
14	coverage under	the terms of the permit issued under this Rule or shall apply for a standard permit under this Section.
15		
16	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
17		rule becomes effective, whichever is sooner;
18		Authority G.S. 143-215.3(a)(1); 143-215.108;
19		Eff. July 1, 1994;
20		Readopted Eff. March 1, 2018.
21		
22		
23		
24		

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0311

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – what standards, factors or circumstances determine whether the Director "may" issue such a permit? If those factors are listed in Paragraph (b), consider revising the entire rule as follows:

The Director shall not issue a single permit authorizing emissions from a facility or source at multiple temporary sites unless the permit includes:

- (1) the identification of each site;
- (2) the conditions that will assure compliance with all applicable requirements at all approved sites;
- (3) a requirement that the permittee notify the Division at least 10 days in advance of each change of site; and
- (4) conditions that assure compliance with all other provisions of this Section.

1	15A NCAC 020	Q .0311 is readopted as published in 32:04 NCR 170 as follows:
2		
3	15A NCAC 020	Q .0311 PERMITTING OF FACILITIES AT MULTIPLE TEMPORARY SITES
4	(a) The Directo	r may issue a single permit authorizing emissions from a facility or source at multiple temporary sites.
5	(b) Permits for	facilities at multiple temporary sites shall include:
6	(1)	the identification of each site;
7	(2)	the conditions that will assure compliance with all applicable requirements at all approved sites;
8	(3)	a requirement that the permittee notify the Division at least 10 days in advance of each change of
9		site; and
10	<u>(4)</u>	the conditions that assure compliance with all other provisions of this Section.
11		
12	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
13		rule becomes effective, whichever is sooner;
14		Authority G.S. 143-215.3(a)(1); 143-215.108;
15		Eff. July 1, 1994;
16		Amended Eff. July 1, 1996;
17		Readopted Eff. March 1, 2018.
18		
19		
20		

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0312

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 7 – replace the comma with "and"

Line 14 – add "that" after "writing"

Lines 15, 17, and 20 – delete "stating that"

Line 22 – delete "dated"

Line 25 - replace "when" with "if"

Line 25 – delete "considered"

Line 27 - replace "deadline" with "date"

Line 28 – replace "the written" with "a written"

Line 28 – replace "may" with "shall" if that is what is meant. If not, what standards, factors or circumstances determine whether an application will be returned?

Lines 29-30 – what happens after an applicant requests an extension?

Line 34 – replace "when" with "if"

Line 35 – add a comma after "equipment"

Page 2, line 19 – what does "those Rules" refer to? Can you add a cite here?

Page 2, line 20 – add "permit applications for" before "case-by-case"

Page 2, line 26 – add "that" after "writing"

Page 2, lines 27, 29, and 32 – delete "stating that"

Jason Thomas Commission Counsel

Date submitted to agency: Thursday, February 1, 2018

- Page 2, line 32 add "requesting" before "that the applicant"
- Page 2, line 34 delete "dated"
- Page 2, line 37 replace "when" with "if"
- Page 2, line 37 delete "considered"
- Page 3, line 2 replace "deadline" with "date"
- Page 3, line 3 replace "the written" with "a written"
- Page 3, line 3 replace "may" with "shall" if that is what is meant. If not, what standards, factors or circumstances determine whether an application will be returned?
- Page 3, line 9 replace "when" with "if"
- Page 3, line 10 add a comma after "equipment"
- Page 3, line 30 do you mean "may" or "shall"? If "shall," consider revising as follows: "(c) The Director shall return an application that contains insufficient information to complete the review. If "may," what standards, factors or circumstances determine whether an application will be returned?

15A NCAC 02Q .0312 is readopted with changes as published in 32:04 NCR 170 as follows:

1 2

15A NCAC 02Q .0312 APPLICATION PROCESSING SCHEDULE

(a) The Division shall adhere to the following schedule for processing applications for permits, permit modifications, and permit renewals:

- (1) for permit applications, except for prevention of significant deterioration underpursuant to 15A NCAC 2D02D .0530, case-by-case maximum achievable control technology underpursuant to 15A NCAC 2D02D .1109 or .1112; 1112: or a request for synthetic minor facility status before one year after EPA approves Section .0500 of this Subchapter:
 - (A) The Division shall send written acknowledgment of receipt of the permit application to the applicant within 10 days of receipt of the application.
 - (B) The Division shall review all permit applications within 45 days of receipt of the application to determine whether the application is complete or incomplete for processing purposes. The Division shall notify the applicant by letter: in writing:
 - (i) stating that the application as submitted is complete and specifying the completeness date,
 - (ii) stating that the application is incomplete, requesting additional information and specifying the deadline date by which the requested information is to be received by the Division, or
 - (iii) stating that the application is incomplete and requesting that the applicant rewrite and resubmit the application.

If the Division does not notify the applicant by letterin writing dated within 45 days of receipt of the application that the application is incomplete, the application shall be deemed complete. A completeness determination shall not prevent the Director from requesting additional information at a later date when such information is considered necessary to properly evaluate the source, its air pollution abatement equipment, or the facility. If the applicant has not provided the requested additional information by the deadline specified in the letter requesting written request for additional information, the Director may return the application to the applicant as incomplete. The applicant may request a time extension for submittal of the requested additional information.

(C) The Division shall determine within 45 days of receipt of a complete application if any additional information is needed to conduct the technical review of the application. A technical completeness determination shall not prevent the Director from requesting additional information at a later date when such information is considered necessary to properly evaluate the source, its air pollution abatement equipment or the facility. The Division shall complete the technical review within 90 days of receipt of a complete application or 10 days after receipt of requested additional information, whichever is later.

1 of 3

1		(D)	If the di	raft permit is not required to go to public notice or to public hearing, the Director
2			shall iss	sue or deny the permit within 90 days of receipt of a complete application or 10
3			days aft	er receipt of requested additional information, whichever is later.
4		(E)	If the dr	aft permit is required to go to public notice with a request for opportunity for public
5			hearing	under Rule .0306(a) of this Section, pursuant to 15A NCAC 02Q .0306(a), the
6			Director	r shall:
7			(i)	send the draft permit to public notice within 90 days after receipt of a complete
8				application; and
9			(ii)	complete the review of the record and take final action on the permit within 30
10				days after the close of the public comment period.
11		(F)	If the d	raft permit is required to go to public hearing as a result of a request for public
12			hearing	under Rule .0307(e) of this Section, pursuant to 15A NCAC 02Q .0307(a), the
13			Director	r shall:
14			(i)	send the draft permit to public hearing within 45 days after approving the request
15				for the public hearing; and
16			(ii)	complete the review of the record and take final action on the permit within 30
17				days after the close of the public hearing.
18	(2)	for per	mit applic	cations for prevention of significant deterioration underpursuant to 15A NCAC
19		2D 02D	0.0530, th	e processing schedules are set out in those Rules.
20	(3)	for cas	e-by-case	maximum achievable control technology underpursuant to 15A NCAC 2D02D
21		.1109 c	or .1112:	
22		(A)	The Div	vision shall send written acknowledgment of receipt of the permit application to the
23			applicar	nt within 10 days of receipt of the application.
24		(B)	The Di	vision shall review all permit applications within 45 days of receipt of the
25			applicat	ion to determine whether the application is complete or incomplete for processing
26			purpose	s. The Division shall notify the applicant by letter:in writing:
27			(i)	stating that the application as submitted is complete and specifying the
28				completeness date, date:
29			(ii)	stating that the application is incomplete, requesting additional information and
30				specifying the deadline date by which the requested information is to be received
31				by the Division, <u>Division</u> ; or
32			(iii)	stating that the application is incomplete and that the applicant rewrite and
33				resubmit the application.
34			If the D	Division does not notify the applicant by letterin writing dated within 45 days of
35			receipt o	of the application that the application is incomplete, the application shall be deemed
36			complet	te. A completeness determination shall not prevent the Director from requesting
37			addition	nal information at a later date when such information is considered necessary to

86 2 of 3

1			prope	my evaluate the source, its air pontition abatement equipment, of the facility. If the
2			applic	ant has not provided the requested additional information by the deadline specified
3			in the	letter requesting additional information, the Director may return the application to
4			the ap	plicant as incomplete. The applicant may request a time extension for submittal of
5			the re	quested additional information.
6		(C)	The I	Division shall determine within 60 days of receipt of a complete application if any
7			additi	onal information is needed to conduct the technical review of the application. A
8			techni	cal completeness determination shall not prevent the Director from requesting
9			additi	onal information at a later date when such information is considered necessary to
10			prope	rly evaluate the source, its air pollution abatement equipment or the facility. The
11			Divisi	on shall complete the technical review within 120 days of receipt of a complete
12			applic	ation or 10 days after receipt of requested additional information, whichever is later.
13		(D)	The D	pirector shall:
14			(i)	send the draft permit to public notice within 120 days after receipt of a complete
15				application or 10 days after receipt of requested additional information, whichever
16				is later; and
17			(ii)	complete the review of the record and take final action on the permit within 30
18				days after the close of the public comment period.
19		(E)	If the	draft permit is required to go to public hearing as a result of a request for public
20			hearir	ng under Rule .0307(e) of this Section, pursuant to 15A NCAC 02Q .0307(e), the
21			Direc	tor shall:
22			(i)	send the draft permit to public hearing within 45 days after approving the request
23				for the public hearing; and
24			(ii)	complete the review of the record and take final action on the permit within 30
25				days after the close of the public hearing.
26	(4)	request	s for sy	nthetic minor facility status before one year after EPA approves Section .0500 of this
27		Subcha	epter sha	ıll be acted on within one year after EPA approves Section .0500 of this Subchapter.
28	(b) The days that	at fall bet	ween se	nding out a letterwritten notification requesting additional information and receiving
29	that additional is	nformatio	n shall	not be counted in the schedules underpursuant to Paragraph (a) of this Rule.
30	(c) The Directo	r may ret	urn at a	ny time applications containing insufficient information to complete the review.
31				
32	History Note:	Author	ity G.S.	143-215.3(a)(1); 143-215.108;
33		Eff. Fe	bruary 1	1, 1995;
34		Amend	ed Eff. J	July 1, 1998.<u>1</u>998;
35		<u>Readop</u>	oted Eff.	March 1, 2018.
36				

37

3 of 3

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0313

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – convert Paragraph (a) into a note as follows: "Note: using the procedures contained in this Rule may result in a permit that EPA does not recognize as a valid permit."

Lines 7 and 9 – do not capitalize the first word in these lines.

Line 14 – replace "any" with "all"

Line 27 requires the use of a form. Pursuant to G.S. 150B-2(8a)(d), the form itself does not need to be in a rule, but the contents of the form must be in rule or law. Are the substantive contents of the form set forth in rule or law?

Line 29 – delete "the checklist" that appears before "used"

I	15A NCAC 02	Q .0313 1	s readopted with changes as published in 32:04 NCR 170 as follows:
2			
3	15A NCAC 02	2Q .0313	EXPEDITED APPLICATION PROCESSING SCHEDULE
4	(a) Using the j	procedure	s contained in this Rule may result in a permit that EPA does not recognize as a valid permit.
5	(b) An applic	ant may f	ile an application to follow the expedited review for application certified by a professional
6	engineer as set	out in G.	S. 143-215.108(h) if:
7	(1)	The ap	oplicant specifically requests that the permit application be processed underpursuant to the
8		proced	lures in G.S. 143-215.108(h); and
9	(2)	The ap	oplicant submits:
10		(A)	applications as required under Rules .0304 and .0305 of this Section; pursuant to 15A
11			NCAC 02Q .0304 and .0305;
12		(B)	a completeness checklist showing that the permit application is complete;
13		(C)	a draft permit;
14		(D)	any required dispersion modeling;
15		(E)	a certification signed by a professional engineer registered in North Carolina certifying the
16			accuracy and completeness of draft permit and the application, including emissions
17			estimates, applicable standards and requirements, and process specifications;
18		(F)	a zoning consistency determination as required under Rule .0304(b)(1) of this
19			Section; pursuant to 15A NCAC 02Q .0304(b)(1);
20		(G)	a written description of current and projected plans to reduce the emissions of air
21			contaminants as required under Rule .0304(b)(2) of this Section; pursuant to 15A NCAC
22			<u>02Q .0304(b)(2):</u>
23		(H)	a financial qualification if required;
24		(I)	substantial compliance statement if required; and
25		(J)	the application fee as required under Section .0200 of this Subchapter.pursuant to 15A
26			NCAC 02Q.0200
27	(c) The applic	ant shall u	se the official application forms provided by the Division or a facsimile thereof.
28	(d) The Divis	ion shall _l	provide the applicant a checklist of all items of information required to prepare a complete
29	permit applica	tion. Thi	is checklist shall be the checklist used by the Division to determine if the application is
30	complete.		
31	(e) The Divisi	on shall p	rovide the applicant a list of permit conditions and terms to include in the draft permit.
32	(f) Before fi	ling a per	rmit application that includes dispersion modeling analysis submitted in support of the
33	application, the	e applican	t shall submit a modeling protocol and receive approval for the dispersion modeling protocol.
34	(g) The Divis	ion shall t	follow the procedures set out in G.S. 143-215.108(h) when processing applications filed in

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

accordance with this Rule.

35

3637

1 of 2

1	Eff. July 1, 1998.<u></u>1998;
2	Readopted Eff. March 1, 2018.
3	
4	
5	
5	

90 2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0314

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 8 – add a comma after "controls"

Line 8 – what does "the Section" refer to?

Line 12 – replace "adhere to" with "comply with"

Line 16 – delete Paragraph (d) entirely.

1	15A NCAC 020	Q .0314 is readopted with changes as published in 32:04 NCR 170 as follows:		
2				
3	15A NCAC 02	Q .0314 GENERAL PERMIT REQUIREMENTS FOR ALL PERMITS		
4	(a) All emission	ons limitations, controls, and other requirements imposed by a permit issued pursuant to this Section		
5	shall be at le	east as stringent as any other applicable requirement as defined under Rule .0103 of this		
6	Subchapter.pur	suant to 15A NCAC 02Q .0103. The permit shall not waive or make less stringent any limitation o		
7	requirement con	ntained in any applicable requirement.		
8	(b) Emissions	limitations, controls and requirements contained in permits issued pursuant to the Section shall be		
9	permanent, qua	antifiable, and otherwise enforceable as a practical matter under pursuant to G.S. 143-215.114A		
10	143-215.114B,	and 143-215.114C.		
11	(c) The owner or operator of a source permitted under this Section shall comply with the permit. Failure of the owner			
12	or operator of a	permitted source to adhere to the terms and conditions of the permit shall be grounds for:		
13	(1)	enforcement action;		
14	(2)	permit termination, revocation and reissuance, or modification; or		
15	(3)	denial of permit renewal applications.		
16	(d) A permit do	oes not convey any property rights of any sort, or any exclusive privileges.		
17				
18	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.108;		
19		Eff. July 1, 1999.<u>1999:</u>		
20		Readopted Eff. March 1, 2018.		
21				
22				
23				
24				

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0315

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 4-5 – why is this definition here, instead of in Rule .0103?

Lines 4-9 – consider revising as follows:

- (a) "Synthetic minor facility" means is a facility whose permit contains terms and conditions that limit the facility's potential emissions and make the requirements of 15A NCAC 02Q .0500, Title V Procedures, inapplicable.
- (b) The owner or operator of a facility to which 15A NCAC 02Q .0500, Title V Procedures, applies may request that terms and conditions be placed in the facility's permit that restrict operations, limiting the potential emissions of the facility and making the requirements of 15A NCAC 02Q .0500 inapplicable to the facility. An application for the addition of such terms and conditions shall be processed pursuant to this Section.
- Line 10 replace "removed the applicability of" with "made"
- Line 11 add "inapplicable" before "shall"
- Line 12 add "of these" before "procedures"
- Line 15 replace "to remove the applicability of" with "that made"
- Line 16 add "inapplicable" after ".0500,"

Line 17 – replace "may" with "shall" if that is what is meant. If not, what standards, factors or circumstances determine whether monitoring, recordkeeping, or reporting "may" be required?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1 15A NCAC 02Q .0315 is readopted with changes as published in 32:04 NCR 170 as follows:

2

15A NCAC 02Q .0315 SYNTHETIC MINOR FACILITIES

- 4 (a) A synthetic minor facility is a facility whose permit contains terms and conditions to avoid the procedures of 15A
- 5 NCAC 2Q-02Q .0500, Title V Procedures.
- 6 (b) The owner or operator of a facility to which 15A NCAC 2Q-02Q .0500, Title V Procedures, applies may choose
- 7 to have terms and conditions placed in his permit to restrict operation to limit the potential to emit of the facility in
- 8 order to remove the applicability of 15A NCAC 2Q-02Q .0500 to the facility. An application for the addition of such
- 9 terms and conditions shall be processed under pursuant to this Section.
- 10 (c) A modification to a permit to remove terms and conditions in the permit that removed the applicability of 15A
- NCAC 2Q-02Q .0500 shall be processed under pursuant to either this Section or 15A NCAC 2Q-02Q .0500. The
- 12 applicant shall choose which procedures to follow. However, if the terms and conditions are removed following the
- procedures of this Section, the permittee shall submit a permit application under-pursuant to the procedures of 15A
- 14 NCAC <u>2Q-02Q</u>.0500 within one year after the limiting terms and conditions are removed.
- 15 (d) After a facility is issued a permit that contains terms and conditions to remove the applicability of 15A NCAC 2Q
- 16 <u>02Q</u>.0500, the facility shall comply with the permitting requirements of this Section.
- 17 (e) The Director may require monitoring, recordkeeping, and reporting necessary to assure compliance with the terms
- and conditions placed in the permit to remove the applicability of 15A NCAC 2Q-02Q.0500.

19

- 20 History Note: Authority G.S. 143-215.3(a)(1); 143-215.65; 143-215.66; 143-215.107(a)(10); 143-215.108;
- 21 Eff. July 1, 1999.1999;
- 22 Readopted Eff. March 1, 2018.

23

94 1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0316

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – why is this definition here, instead of in Rule .0103?

Line 6 – add a comma after "address"

Line 7 – delete the comma after "permit"

Line 9 – add a comma after "dates"

Line 16 – replace "may" with "shall" if that is what is meant. If not, what standards, factors or circumstances determine whether the Director will provide notice to the public?

1	15A NCAC 02Q .0316 is readopted as published in 32:04 NCR 170 as follows:	
2		
3	15A NCAC 02Q .0316 ADMINISTRATIVE PERMIT AMENDMENTS	
4	(a) An "administrative permit amendment" means a permit revision that:	
5	(1) corrects typographical errors;	
6	(2) identifies a change in the name, address or telephone number of any individual identified in	1 the
7	permit, or provides a similar minor administrative change at the facility;	
8	(3) requires more frequent monitoring or reporting by the permittee;	
9	(4) changes test dates or construction dates provided that no applicable requirements are violated by	y the
10	change in test dates or construction dates; or	
11	(5) changes the permit number without changing any portion of the permit that would not other	wise
12	qualify as an administrative amendment.	
13	(b) In making administrative permit amendments, the Director:	
14	(1) shall take final action on a request for an administrative permit amendment within 60 days	<u>after</u>
15	receiving such a request; and	
16	(2) may make administrative amendments without providing notice to the public.	
17	(c) The permittee may implement the changes addressed in the request for an administrative amendment immedia	ately
18	upon submittal of the request.	
19		
20	History Note: Authority G.S. 143-215.3(a)(1); 143-215.108;	
21	Eff. April 1, 2001;	
22	Readopted Eff. March 1, 2018.	
23		

24

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0317

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 15 – replace "may" with "shall" if that is what is meant. If not, what standards, factors or circumstances determine whether monitoring, recordkeeping, or reporting "may" be required?

I	15A NCAC 020	Q .0317 is readopted <u>with changes</u> as published in 32:04 NCR 170 as follows:
2		
3	15A NCAC 02	Q .0317 AVOIDANCE CONDITIONS
4	(a) The owner	or operator of a facility may request that terms and conditions be placed in that facility's permit to
5	avoid the applic	eability of:
6	(1)	15A NCAC 02D .0530, Prevention of Significant Deterioration;
7	(2)	15A NCAC 02D .0531, Sources in Nonattainment Areas;
8	(3)	15A NCAC 02D .0900, Volatile Organic Compounds;
9	(4)	15A NCAC 02D .1109, 112(j) Case-by-Case Maximum Achievable Control Technology;
10	(5)	15A NCAC 02D .1111, Maximum Achievable Control Technology;
11	(6)	15A NCAC 02D .1112(g).1112, 112(g) Case-by-Case Maximum Achievable Control Technology;
12	(7)	15A NCAC 02D .1400, Nitrogen Oxides; or
13	(8)	other rules of 15A NCAC 02D, Air Pollution Control Requirements or Title 40 of the Code of
14		Federal Regulations that contain applicability thresholds.
15	(b) The Directo	or may require the monitoring, recordkeeping, and reporting necessary to assure compliance with the
16	terms and cond	itions placed in the permit to remove the applicability of a rule.
17		
18	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.65; 143-215.66; 143-215.108;
19		Eff. April 1, 2001. 2001;
20		Readopted Eff. March 1, 2018.
21		

22

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0318

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

This is an amendment, not a readoption, because the rule is not yet subject to the existing rules review. Please submit a corrected Submission for Permanent Rule form.

Line 5 – capitalize "Rule"

Lines 5-6 – replace ".0102. This rule applies to facilities" with ".0102 and to facilities"

Line 6 – replace "any" with "an"

Line 14 – replace "P.E. Seal" with "professional engineer's seal"

Line 15 - replace "shall notify" with "notifies"

1	15A NCAC 02Q .0318 is readopted as published in 32:04 NCR 170-171 as follows:					
2						
3	15A NCAC 020	Q .0318	CHANGES NOT REQUIRING PERMIT REVISIONS			
4	(a) This rule applies to sources that are not exempt pursuant to Rule .0102 of this Subchapter. 15A NCAC 02Q .0102.					
5	This rule applies to facilities that have been issued an air quality permit pursuant to this Section.					
6	(b) An owner or operator of a facility may make changes to that facility without first modifying any applicable air					
7	permit if:					
8	(1)	the char	nge does not violate any existing requirements or add new applicable requirements;			
9	(2)	the char	nge does not cause emissions allowed under the current permit to be exceeded;			
10	(3)	the char	nge does not require a modification of a permit term or condition pursuant to Rule .0315 or			
11		avoidan	ace condition pursuant to Rule .0317 of this Section;			
12	(4)	the char	nge does not require a permit pursuant to 15A NCAC 02Q .0700, Toxic Air Pollutant			
13		Procedu	ires;			
14	(5)	the char	nge does not require a P.E. Seal pursuant to Rule 15A NCAC 02Q .0112; and			
15	(6)	the own	ner or operator shall notify the Director with written notification in writing, using forms			
16		provide	d by the Division, seven calendar days before the change is made. Within seven calendar			
17		days 10	business days of receipt of the notice, the Division of Air Quality shall notify the owner or			
18		operator	r of its determination that the change meets the requirements of Subparagraphs (b)(1)			
19		through	(b)(5) of this Rule.			
20	(c) The written notification from the owner or operator required pursuant to Subparagraph (b)(6) of this Rule shall					
21	include:					
22	(1)	a descri	ption of the change;			
23	(2)	the date	on which the change will occur;			
24	(3)	any cha	nge in emissions; and			
25	(4)	all perm	nit terms or conditions of the current permit that may be affected by this change.			
26	(d) A copy of the notification from the owner or operator required pursuant to Subparagraph (b)(6) of this Rule shall					
27	be attached to the current permit until the permit is revised at the next modification, name change, ownership change,					
28	or renewal.					
29						
30	History Note:	Authori	ty G.S. 143-215.3(a)(1); 143-215.108;			
31		Eff. Jun	e 13, 2016. <u>2016;</u>			
32		<u>Readop</u>	<u>ted Eff. March 1, 2018.</u>			
33						

34

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0401

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 6-7 – consider deleting Paragraph (a)

Line 8 – replace "applies" with "shall apply"

Line 8 – replace "under" with "pursuant to"

Line 10 – what does "certifying official" mean? What does "unit" mean?

1	15A NCAC 02Q .0401 is readopted with changes as published in 32:04 NCR 171 as follows:				
2					
3		SUBCHAPTER 02Q - AIR QUALITY PERMITS PROCEDURES			
4					
5	15A NCAC 020	Q .0401 PURPOSE AND APPLICABILITY			
6	(a) The purpose of this Rule is to implement Phase II of the federal acid rain program pursuant to the requirements of				
7	Title IV of the Clean Air Act as provided in 40 C.F.RCFR Parts 72 and 76.				
8	(b) This Section applies to the sources described in 40 C.F.RCFR 72.6 with such exceptions as allowed under-40				
9	C.F.R 72.6.40 CFR 72.6.				
10	(c) A certifying official of any unit may petition the Administrator for a determination of applicability under 40				
11	C.F.RCFR 72.6(c). The Administrator's determination of applicability shall be binding upon the Division, except as				
12	allowed under 40 C.F.RCFR 72.6(c).				
13					
14	History Note:	Filed as a Temporary Rule Eff. March 8, 1994 for a period of 180 days or until the permanent rule			
15		is effective, whichever is sooner;			
16		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(8); 143-215.108;			
17		Eff. July 1, 1994;			
18		Amended Eff. April 1, 2001; April 1, 1999; April 1, 1996. 1996;			
19		Readopted Eff. March 1, 2018.			
20					
21					
22					

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0402

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 9 – add "the" before "Department"

Line 9 – delete the coma

1	15A NCAC 02Q .0402 is readopted with changes as published in 32:04 NCR 171 as follows:					
2						
3	15A NCAC 020	Q .0402 ACID RAIN PERMITTING PROCEDURES				
4	(a) For the pu	(a) For the purpose of this Rule the definitions contained in 40 CFR 72.2 and 76.2 and the measurement				
5	abbreviations, and acronyms contained in 40 CFR 72.3 shall apply.					
6	(b) Affected units as defined in 40 CFR 72.6, 76.1, or Paragraph (b)(1) of Rule .0401 of this Section 15A NCAC 020					
7	.0402(b) shall comply with the permit, monitoring, sulfur dioxide, nitrogen oxides, excess emissions, recordkeepin					
8	and reporting, liability, and any other provisions as required in 40 CFR Part 72 and 76. The term "permitting authority					
9	shall mean Division of Environmental Management, Department of Environmental Quality, and the term					
10	"Administrator" shall mean the Administrator of the United States Environmental Protection Agency.					
11	(c) If the provisions or requirements of 40 CFR Part 72 or 76 conflict with or are not included in Section .0500 of the					
12	Subchapter, 15A NCAC 02Q .0500, then Part 72 or 76 provisions and requirements shall apply and take precedence					
13						
14	History Note:	Filed as a Temporary Rule Eff. March 8, 1994 for a period of 180 days or until the permanent rule				
15		is effective, whichever is sooner;				
16		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(8); 143-215.108;				
17		Eff. July 1, 1994;				
18		Amended Eff. April 1, 1999; April 1, 1996. <u>1996;</u>				
19		Readopted Eff. March 1, 2018.				
20						

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0501

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 6-8 – delete Paragraphs (a) and (b) entirely – they neither impose any requirement nor confer any benefit on any regulated person.

Line 8 – if you decide to retain Paragraph (b), replace "do" with "shall"

Line 10 – replace "under" with "pursuant to"

Lines 11 and 18 – what does "significant modification" mean?

Line 12 – the phrase "subject to the requirements of this Section" is ambiguous. Is it necessary?

Lines 13, 15, 21, and 23 – replace "under" with "set forth in"

Line 18 – replace "under" with "pursuant to"

Lines 19 and 20 – add "the" before "owner"

Line 27 – replace "must" with "shall"

Line 28 – what does "all applicable requirements" refer to?

Lines 31 (twice), 33, and 35 – replace "under" with "pursuant to"

Line 35 – what does "shall not be a violation" mean? A violation of what, precisely?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1 15A NCAC 02Q .0501 is readopted with changes as published in 32:04 NCR 171 as follows: 2 3 **SECTION .0500 - TITLE V PROCEDURES** 4 5 15A NCAC 02Q .0501 PURPOSE OF SECTION AND REQUIREMENT FOR A PERMIT 6 (a) The purpose of this Section is to establish an air quality permitting program as required under Title V of the Clean 7 Air Act and 40 CFR Part 70. 8 (b) The procedures and requirements under this Section do not apply until EPA approves this Section. 9 (c) With the exception in Paragraph (d) of this Rule, the owner or operator of an existing facility, new facility, or 10 modification of an existing facility (except for minor modifications under Rule.0515 of this Section),15A NCAC 02Q 11 .0515), including significant modifications that would not contravene or conflict with a condition in the existing 12 permit, subject to the requirements of this Section shall not begin construction without first obtaining: 13 (1) a construction and operation permit following the procedures under this Section (except for 14 Rule.0504), 15A NCAC 02Q .0504), or 15 (2) a construction and operation permit following the procedures under Rule 15A NCAC 02Q .0504 and 16 filing a complete application within 12 months after commencing operation to modify the 17 construction and operation permit to meet the requirements of this Section. 18 (d) If the permittee owner or operator proposes to make a significant modification under Rule 15A NCAC 02Q .0516 19 of this Section that would contravene or conflict with a condition in the existing permit, he owner or operator shall 20 not begin construction or make the modification until he owner or operator has obtained: 21 (1) a construction and operation permit following the procedures under this Section (except for Rule 22 .0504 of this Section);15A NCAC 02Q .0504); or 23 (2) a construction and operation permit following the procedures under Rule 15A NCAC 02Q .0504 of 24 this Section and, before beginning operation, files an application and obtains a permit modifying the 25 construction and operation permit to meet the requirements of this Section (except for Rule_0504 26 of this Section). 15A NCAC 02O .0504). 27 (e) All facilities subject to this Section must have a permit to operate that assures compliance with 40 CFR Part 70 28 and all applicable requirements. 29 (f) Except as allowed under Rule .051515A NCAC 02Q .0515(f) (minor modifications) of this Section, (minor 30 modifications), no facility subject to the requirements of this Section may operate after the time that it is required to 31 submit a timely and complete application under this Section except in compliance with a permit issued under this 32 Section. This Paragraph does not apply to initial submittals under Rule .0506 of this Section or to permit renewals 33 under Rule .0513 of this Section. 15A NCAC 02Q .0513.

(g) If the conditions of Rule 15A NCAC 02Q .0512(b) (application shield) of this Section are met, the facility's failure

106 1 of 2

to have a permit under this Section shall not be a violation.

34

35

1 (h) If the owner or operator of a facility subject to the requirements of this Section submits an application for a revision 2 to his permit before receiving the initial permit under this Section, the application for the revision shall be processed 3 under Section .0300 of this Subchapter. pursuant to 15A NCAC 02Q .0300. 4 (i) The owner or operator of a facility or source subject to the requirements of this Section may also be subject to the 5 toxic air pollutant procedures under 15A NCAC 2Q .0700. 6 (j) The owner or operator of an affected unit subject to the acid rain program requirements of Title IV is also subject 7 to the procedures under Section .0400 of this Subchapter. pursuant to 15A NCAC 02Q .0400. 8 (k) The owner or operator of a facility subject to the requirements of this Section shall pay permit fees in accordance 9 with the requirements of Section .0200 of this Subchapter. 15A NCAC 02O .0200. 10 11 History Note: Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent 12 rule becomes effective, whichever is sooner; 13 Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108; 14 Eff. July 1, 1994;

Amended Eff. July 1, 1998; July 1, 1996.1996;

Readopted Eff. March 1, 2018.

15

16 17 18

2 of 2 107

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0502

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 5 and 21 – replace "under" with "pursuant to"

Line 19 – what does "until EPA requires these facilities to have a permit" mean?

Line 21 – replace "on the sole basis" with "solely on the basis"

Line 23 - replace "Once" with "If"

1	15A NCAC 020	Q .0502 is readopted with changes as published in 32:04 NCR 171 as follows:		
2				
3	15A NCAC 020	Q .0502 APPLICABILITY		
4	(a) Except as provided in Paragraph (b) or (c) of this Rule, the following facilities are required to obtain a permit			
5	under this Secti	on:		
6	(1)	major facilities;		
7 8	(2)	facilities with a source subject to 15A NCAC 02D .0524 or 40 CFR Part 60, except new residential wood heaters;		
9	(3)	facilities with a source subject to 15A NCAC 02D .1110 or 40 CFR Part 61, except asbestos		
10		demolition and renovation activities;		
11	(4)	facilities with a source subject to 15A NCAC 02D .1111 or 40 CFR Part 63 or any other standard		
12		or other requirement under Section 112 of the federal Clean Air Act, except that a source is not		
13		required to obtain a permit solely because it is subject to rules or requirements under Section 112(r)		
14		of the federal Clean Air Act;		
15	(5)	facilities to which 15A NCAC 02D .0517(2), .0528, .0529, or .0534 .0534, or .1700 applies;		
16	(6)	facilities with a source subject to Title IV or 40 CFR Part 72; or		
17	(7)	facilities in a source category designated by EPA as subject to the requirements of 40 CFR Part 70.		
18	(b) This Section	on does not apply to minor facilities with sources subject to requirements of 15A NCAC 2D .0524,		
19	.1110, or .1111	or 40 CFR Part 60, 61, or 63 until EPA requires these facilities to have a permit under 40 CFR Part		
20	70.			
21	(c) A facility	shall not be required to obtain a permit under this Section on the sole basis of its greenhouse gas		
22	emissions.			
23	(d) Once a facil	ity is subject to this Section because of emissions of one pollutant, the owner or operator of that facility		
24	shall submit an	application that includes all sources of all regulated air pollutants located at the facility except for		
25	insignificant ac	tivities because of category. category as defined in 15A NCAC 02Q .0503(7).		
26				
27	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;		
28		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule		
29		becomes effective, whichever is sooner;		
30		Eff. July 1, 1994;		
31		Amended Eff. July 1, 1996;		
32		Temporary Amendment Eff. December 1, 1999;		
33		Amended Eff. July 1, 2000;		
34		Temporary Amendment Eff. December 2, 2014;		
35		Amended Eff. September 1, 2015, 2015;		
36		Readopted Eff. March 1, 2018.		
37				

1 of 1 109

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0503

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 13 – delete "to the satisfaction of the Director"

Line 17 – replace "under" with "in"

Lines 18-19 – what does "all applicable requirements" refer to?

Line 20 – add "for" before "public"

Lines 20, 21 and 28 (twice) – replace "under" with "pursuant to"

Line 21 – do not capitalize "state" unless you mean the State of North Carolina.

Lines 23-26 – consider revising as follows:

(4) "Emissions allowable under the permit" means an emissions limit (including a work practice standard) established by a federally enforceable permit term or condition, or a federally enforceable emissions cap that the facility has assumed to avoid an applicable requirement to which the facility would otherwise be subject.

Line 29 – add "that is related to the permit" to the end of this line.

Line 30 – define or delete "reasonably" unless this is a well-recognized term of art that is widely used in the industry.

Page 2, line 14 – is the phrase "i.e., potential uncontrolled emissions" necessary? If not, delete it.

Page 2, line 18 – replace "utilization" with "use"

Page 2, lines 20, 21, and 24 - replace "under" with "pursuant to"

Page 2, line 26 - replace "under" with "in"

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

Page 2, line 28 - replace "do" with "shall"

Page 2, line 32 – replace "that the potential to emit is restricted" with "that its potential emissions are restricted"

Page 3, lines 4-5 – correct the tab spacing

Page 3, lines 5, 7, 9, 12, 16, and 17 – replace "under" with "pursuant to"

Page 3, lines 13 and 14 - replace "the request" with "a request"

1	13A NCAC 02Q	2 .0303 19	s readop	thed with changes as published in 32:04 NCR 1/1-1/2 as follows:
2				
3	15A NCAC 020	0503 g	DEFI	INITIONS
4	For the purpose	s of this	Section	, the definitions in-G.S. 143 212 and 143 213 G.S. 143-212, 143-213, 15A NCAC
5	[2Q] <u>02Q</u> .0103,	and the	followin	g definitions apply:
6	(1)	"Affec	ted State	es" means all states or local air pollution control agencies whose areas of jurisdiction
7		are:		
8		(a)	contig	guous to North Carolina and located less than D=Q/12.5 from the facility, where:
9			(i)	Q = emissions of the pollutant emitted at the highest permitted rate in tons per
10				year, and
11			(ii)	D = distance from the facility to the contiguous state or local air pollution control
12				agency in miles
13			unless	s the applicant can demonstrate to the satisfaction of the Director that the ambient
14			impac	et in the contiguous states or local air pollution control agencies is less than the
15			incre	mental ambient levels in 15A NCAC 02D .0532(c)(5); or
16		(b)	within	n 50 miles of the permitted facility.
17	(2)	"Comp	lete app	olication" means an application that provides all information described under 40 CFR
18		70.5(c)	and su	ch other information that is necessary to determine compliance with all applicable
19		require	ements.	
20	(3)	"Draft	permit"	means the version of a permit that the Division offers public participation under Rule
21		<u>15A N</u>	CAC 02	2Q0521 of this Section or affected State review under Rule <u>15A NCAC 02Q0522</u>
22		of this	Section	<u>0522.</u>
23	(4)	"Emiss	sions all	owable under the permit" means a federally enforceable permit term or condition
24		determ	ined at i	ssuance to be an applicable requirement that establishes an emissions limit (including
25		a work	practic	e standard) or a federally enforceable emissions cap that the facility has assumed to
26		avoid a	an applic	cable requirement to which the facility would otherwise be subject.
27	(5)	"Final	permit"	means the version of a permit that the Director issues that has completed all review
28		proced	ures req	quired under this Section if the permittee does not file a petition under Article 3 of
29		G.S. 15	50B.	
30	(6)	"Fugiti	ve emis	ssions" means those emissions which could not reasonably pass through a stack,
31		chimne	ey, vent,	or other functionally-equivalent opening.
32	(7)	"Insign	nificant a	activities because of category" means:
33		(a)	mobil	e sources;
34		(b)	air-co	onditioning units used for human comfort that are not subject to applicable
35			requii	rements under Title VI of the federal Clean Air Act and do not exhaust air pollutants
36			into tl	he ambient air from any manufacturing or other industrial process;

1 of 3

1		(c) ventilating units used for human comfort that do not exhaust air pollutants into the ambient
2		air from any manufacturing or other industrial process;
3		(d) heating units used for human comfort that have a heat input of less than 10,000,000 Btu
4		per hour and that do not provide heat for any manufacturing or other industrial process;
5		(e) noncommercial food preparation;
6		(f) consumer use of office equipment and products;
7		(g) janitorial services and consumer use of janitorial products;
8		(h) internal combustion engines used for landscaping purposes;
9		(i) new residential wood heaters subject to 40 CFR Part 60, Subpart AAA; and
10		(j) demolition and renovation activities covered solely under 40 CFR Part 61, Subpart M.
11	(8)	"Insignificant activities because of size or production rate" means any activity whose emissions
12		would not violate any applicable emissions standard and whose potential emission of particulate,
13		sulfur dioxide, nitrogen oxides, volatile organic compounds, and carbon monoxide before air
14		pollution control devices, i.e., potential uncontrolled emissions, are each no more than five tons per
15		year and whose potential emissions of hazardous air pollutants before air pollution control devices,
16		are each below 1000 pounds per year.
17	(9)	"Minor facility" means any facility that is not a major facility.
18	(10)	"Operation" means the utilization of equipment that emits regulated pollutants.
19	(11)	"Permit renewal" means the process by which a permit is reissued at the end of its term.
20	(12)	"Permit revision" means any permit modification under Rule <u>15A NCAC 02Q</u> .0515, <u>15A NCAC</u>
21		02Q .0516, or 15A NCAC 02Q .0517 of this Section or any administrative permit amendment under
22		Rule 15A NCAC 02Q -0514 of this Section0514.
23	(13)	"Proposed permit" means the version of a permit that the Director proposes to issue and forwards to
24		EPA for review under Rule :0522 of this Section: 15A NCAC 02Q .0522.
25	(14)	"Relevant source" means only those sources that are subject to applicable requirements.
26	(15)	"Responsible official" means a responsible official as defined under 40 CFR 70.2.
27	(16)	"Section 502(b)(10) changes" means changes that contravene an express permit term or condition.
28		Such changes do not include changes that would violate applicable requirements or contravene
29		federally enforceable permit terms and conditions that are monitoring (including test methods),
30		recordkeeping, reporting, or compliance certification requirements.
31	(17)	"Synthetic minor facility" means a facility that would otherwise be required to follow the procedures
32		of this Section except that the potential to emit is restricted by one or more federally enforceable
33		physical or operational limitations, including air pollution control equipment and restrictions on
34		hours or operation, the type or amount of material combusted, stored, or processed, or similar
35		parameters.
36	(18)	"Timely" means:

2 of 3 113

1		(a)	for initial permit submittals under Rule .0506 of this Section, before the end of the time
2			period specified for submittal of an application for the respective Standard Industrial
3			Classification;
4		(b) (a) f	for a new facility, one year after commencing operation;
5		(c) (b) 1	for renewal of a permit previously issued under this Section, nine six months before the
6			expiration of that permit;
7		(d)(c)	for a minor modification under Rule .0515 of this Section, 15A NCAC 02Q .0515, before
8			commencing the modification;
9		(e) (d)	for a significant modification under Rule 15A NCAC 02Q .0516 of this Section where the
10			change would not contravene or conflict with a condition in the existing permit, 12 months
11			after commencing operation;
12		<u>(f)(e)</u>	for reopening for cause under Rule .0517 of this Section, 15A NCAC 02Q .0517, as
13			specified by the Director in the request for additional information by the Director;
14		(g)(f)	for requests for additional information, as specified by the Director in the request for
15			additional information by the Director; or
16		<u>(h)(g)</u>	for modifications made under Section 112(j) of the federal Clean Air Act, 18 months after
17			EPA fails to promulgate a standard for that category of source under Section 112 of the
18			federal Clean Air Act by the date established pursuant to Section 112(e)(1) or (3) of the
19			federal Clean Air Act.
20			
21	History Note:	Author	ity G.S. 143-215.3(a)(1); 143-212; 143-213;
22		Tempo	rary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
23		become	es effective, whichever is sooner;
24		Eff. Jul	ly 1, 1994;
25		Amend	led Eff. July 1, 1996;
26		Tempo	rary Amendment Eff. December 1, 1999;
27		Amend	ed Eff. January 1, 2007; July 1, 2000. <u>2000;</u>
28		<u>Reado</u> p	oted Eff. March 1, 2018.
29			
30			

114 3 of 3

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0504

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 6, 9, and 11 – replace "under" with "pursuant to"

Line 8 – add "or she" after "he"

Lines 8, 10, and 11 - replace "under" with "in"

Lines 12-14 – consider revising as follows:

NCAC 02Q .0501(c)(2) is used, then the application processing procedures in this Section and in either of the following rules shall apply:

- (1) 15A NCAC 02D .0530 for prevention of significant deterioration; or
- (2) 15A NCAC 02D .0531 for new source review for nonattainment areas.

Line 16 – replace "pursuant to" with "in"

Line 18 - replace "of" with "in"

I	15A NCAC 020	Q .0504 is readopted with changes as published in 32:04 NCR 172 as follows:
2		
3	15A NCAC 020	Q .0504 OPTION FOR OBTAINING CONSTRUCTION AND OPERATION PERMIT
4	(a) Pursuant to	Rule .0501(c) or (d)(2) of this Section, 15A NCAC 02Q .0501(c)(2) or (d)(2), the owner or operator
5	of a new or mo	dified facility subject to the requirements of this Section that chooses to obtain a construction and
6	operation permi	t before the facility must obtain a permit under this Section may file an application under Section
7	.0300 of this Su	behapter.pursuant to 15A NCAC 02Q .0300.
8	(b) The applica	nt shall state in his permit application that he wishes to follow the procedures under this Rule.
9	(c) If the option	on allowed under Rule 15A NCAC 02Q .0501(c)(1) of this Section is used, then the application
10	processing proc	edures for prevention of significant deterioration under 15A NCAC 2D 02D .0530 and new source
11	review for nona	ttainment areas under 15A NCAC $\underline{^{2D02D}}$.0531 do not apply. If the option allowed under $\underline{^{Rule}15A}$
12	NCAC 02Q .050	01(c)(2) of this Section is used, then the application processing procedures in this Section and:
13	(1)	under 15A NCAC 2D02D .0530 for prevention of significant deterioration, or
14	(2)	under 15A NCAC 2D 02D .0531 for new source review for nonattainment areas, shall apply.shall
15		apply.
16	(d) If the proce	edures under Section .0300 of this Subchapter pursuant to 15A NCAC 02Q .0300 are followed, the
17	permittee shall	have one year from the date of beginning operation of the facility or source to file an amended
18	application follo	owing the procedures of this Section. The Director shall place a condition in the construction and
19	operation permi	t stating this requirement.
20		
21	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
22		rule becomes effective, whichever is sooner;
23		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
24		Eff. July 1, 1994. <u>1994;</u>
25		Readopted Eff. March 1, 2018.
26		

116 1 of 1

27

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0505

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – delete ", at a minimum,"

Line 4 – replace "is" with "its"

Line 22 - replace "shall" with "will"

Line 25 - replace "a letter sent by each" with "letters signed by"

Line 26 – delete "sent by either"

Line 26 – delete the semicolon

Line 29 – add "of the" before "name"

1	15A NCAC 020	Q .0505 is	s readopted with changes as published in 32:04 NCR 172 as follows:
2			
3	15A NCAC 02	Q .0505	APPLICATION SUBMITTAL CONTENT
4	If an applicant of	does not s	submit, at a minimum, the following information with is application package, the application
5	package shall b	e returne	1 :
6	(1)	for nev	v facilities and modified facilities:
7		(a)	an application fee as required under Section .0200 of this Subchapter; pursuant to 15A
8			NCAC 02Q .0200;
9		(b)	a consistency determination as required under Rule .0507(d)(1) of this Section; pursuant to
10			15A NCAC 02Q .0507(d)(1);
11		(c)	the documentation required under Rule .0507(d)(2) of this Section; pursuant to 15A NCAC
12			02Q .0507(d)(2):
13		(d)	a financial qualification or substantial compliance statement if required; and
14		(e)	applications as required under Rule .0507(a) and (e) of this Section pursuant to 15A NCAC
15			02Q .0507(a) and (e) and signed as required by Rule .0520 of this Section; 15A NCAC 02Q
16			<u>.0520;</u>
17	(2)	for ren	ewals: applications as required under Rule .0507(a) and (e) of this Section -pursuant to 15A
18		NCAC	02Q .0507(a) and (e) and signed as required by Rule .0520 of this Section; 15A NCAC 02Q
19		.0520;	
20	(3)	for a n	ame change: three copies of a letter signed by the a responsible official in accordance with
21		Rule .(0520-15A NCAC 02Q .0520 indicating the current facility name, the date on which the name
22		change	shall occur, and the new facility name;
23	(4)	for an	ownership change: an application fee as required under Section .0200 of this Subchapter,
24		pursua	nt to 15A NCAC 02Q .0200; and:
25		(a) the	ree copies of a letter sent by each the seller and the buyer indicating the change; or
26		(b) the	ree copies of a letter sent by either bearing the signature of both the seller and buyer; and
27		contair	ning a written agreement with a specific date for the transfer of permit responsibility,
28		covera	ge, and liability between the current and new permittee; and
29	(5)	for co	rrections of typographical errors; changes name, address, or telephone number of any
30		individ	lual identified in the permit; changes in test dates or construction dates; or similar minor
31		change	es: three copies of a letter signed by a responsible official in accordance with Rule .0520 of
32		this Se	etion-15A NCAC 02Q .0520 describing the proposed change and explaining the need for the
33		propos	ed change.
34			
35	History Note:	Author	rity G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
36		Тетро	rary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
37		becom	es effective, whichever is sooner;

1 of 2

[Eff. July 1, 1994;
2	Amended Eff. April 1, 2004. 2004;
3	Readopted Eff. March 1, 2018.
1	
ξ.	

2 of 2 119

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0507

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 8 – replace "under" with "pursuant to"

Line 8 – delete the period

Line 9 and 10 – replace "the source" with "a source"

Line 11 - replace "operation until he has" with "operation of a source until he or she has"

Lines 13 and 15 (twice) – replace "The application" with "An application"

Line 14 – delete the semicolon

Line 17 – delete the comma

Line 17 - replace "provided" with "if"

Line 18 – what does "valid" mean? Do you mean "accurate"?

Line 20 requires the use of a form. Pursuant to G.S. 150B-2(8a)(d), the form itself does not need to be in a rule, but the contents of the form must be in rule or law. Are the substantive contents of the form set forth in rule or law?

Line 21 - replace "Whenever" with "If"

Line 23 – what standards, factors, or circumstances determine whether the Director "may" request additional information?

Line 23 – delete "that the Director considers"

Lines 28 and 35 – replace the comma with a semicolon

Page 2, line 2 – delete the comma

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

- Page 2, line 11 what standards, factors, or circumstances determine whether the Director "may" request additional copies?
- Page 2, line 14 delete or define "as soon as possible"
- Page 2, lines 21 and 23 replace "under" with "pursuant to"
- Page 2, lines 24-25 delete or define "as soon as practicable"
- Page 2, lines 26-29 consider revising as follows:
 - (j) Except as specified in 15A NCAC 02Q .0203(i), a non-refundable permit application processing fee, defined in 15A NCAC 02Q .0200, shall accompany each application. Each permit application shall be deemed incomplete until the permit application processing fee is received.

Line 31 – replace "any" with "all" if that is what is meant.

1	15A NCAC 02Q .0507 is readopted with changes as published in 32:04 NCR 172-173 as follows:
2	
3	15A NCAC 02Q .0507 APPLICATION
4	(a) Except for:
5	(1) minor permit modifications covered under Rule .0515 of this Section, 15A NCAC 02Q .0515,
6	(2) significant modifications covered under Rule .0516(c) of this Section, 15A NCAC 02Q .0516(c), or
7	(3) permit applications submitted under Rule .0506 of this Section,
8	(3) renewals submitted under 15A NCAC 02Q .0513.
9	the owner or operator of a source shall have one year from the date of beginning of operation of the source to file
10	complete application for a permit or permit revision. However, the owner or operator of the source shall not begi
11	construction or operation until he has obtained a construction and operation permit pursuant to Rule 15A NCAC 020
12	.0501(c) or (d) and Rule .0504 of this Section. 15A NCAC 02Q .0504.
13	(b) The application shall include all the information described in 40 CFR 70.3(d) and 70.5(c), including a list of
14	insignificant activities because of size or production rate; but not including insignificant activities because of category
15	The application-form shall be certified by a responsible official for truth, accuracy, and completeness. In the
16	application submitted pursuant to this Rule, the applicant may attach copies of applications submitted pursuant t
17	Section .0400 of this Subchapter 15A NCAC 02Q .0400 or 15A NCAC 02D .0530 or .0531, provided the information
18	in those applications contains information required in this Section and is current, valid, and complete.
19	(c) Application for a permit, permit revision, or permit renewal shall be made in accordance with Rule .0104 of the
20	Subchapter-15A NCAC 02Q .0104 on forms of the Division and shall include plans and specifications giving a
21	necessary data and information as required by this Rule. Whenever the information provided on these forms does no
22	describe the source or its air pollution abatement equipment to the extent necessary to evaluate the application, the
23	Director may request that the applicant provide any other information that the Director considers necessary to evaluate
24	the source and its air pollution abatement equipment.
25	(d) Along with filing a complete application form, application, the applicant shall also file the following:
26	(1) for a new facility or an expansion of existing facility, a consistency determination in accordance
27	with G.S. 143-215.108(f) that:
28	(A) bears the date of receipt entered by the clerk of the local government, or
29	(B) consists of a letter from the local government indicating that all zoning or subdivision
30	ordinances are met by the facility;
31	(2) for a new facility or an expansion of an existing facility in an area without zoning, an affidavit an
32	proof of publication of a legal notice as required under Rule .0113 of this Subchapter; pursuant t
33	15A NCAC 02Q .0113; and
34	(3) if required by the Director, information showing that:
35	(A) the applicant is financially qualified to carry out the permitted activities, or

122 1 of 3

2		applicable to any activity in which the applicant has previously been engaged, and has been
3		in substantial compliance with federal and state environmental laws and rules.
4	(e) The applicar	at shall submit copies of the application package as follows:
5	(1)	for sources subject to the requirements of 15A NCAC 02D .0530, .0531, or .1200, sixfive copies
6		plus one additional copy for each affected state that the Director has to notify pursuant to Rules 15A
7		NCAC 02Q .0521 and .0522 of this Section; 15A NCAC 02Q .0522;
8	(2)	for sources not subject to the requirements of 15A NCAC 02D .0530, .0531, or .1200, fourthree
9		copies plus one additional copy for each affected state that the Director has to notify pursuant to
10		Rules 15A NCAC 02Q .0521 and .0522 of this Section. 15A NCAC 02Q .0522.
11	The Director ma	y at any time during the application process request additional copies of the complete application
12	package from the	e applicant.
13	(f) Any applica	nt who fails to submit any relevant facts or who has submitted incorrect information in a permit
14	application shall	, upon becoming aware of such failure or incorrect submittal, submit, as soon as possible, such
15	supplementary f	acts or corrected information. In addition, an applicant shall provide additional information as
16	necessary to add	dress any requirements that become applicable to the source after the date he filed a complete
17	application but p	rior to release of a draft permit.
18	(g) The applica	nt shall submit the same number of copies of additional information as required for the application
19	package.	
20	(h) The submi	ttal of a complete permit application shall not affect the requirement that any facility have a
21	preconstruction	permit under 15A NCAC 02D .0530, .0531, or .0532 or under Section .0400 of this Subchapter.
22	pursuant to 15A	NCAC 02Q .0400.
23	(i) The Director	shall give priority to permit applications containing early reduction demonstrations under Section
24	112(i)(5) of the	federal Clean Air Act. The Director shall take final action on such permit applications as soon as
25	practicable after	receipt of the complete permit application.
26	(j) With the exc	ceptions specified in Rule .0203(i) of this Subchapter, 15A NCAC 02Q .0203(i), a non-refundable
27	permit application	on processing fee shall accompany each application. The permit application processing fees are
28	defined in Section	on .0200 of this Subchapter. 15A NCAC 02Q .0200. Each permit or renewal application is incomplete
29	until the permit a	application processing fee is received.
30	(k) The applican	nt shall retain for the duration of the permit term one complete copy of the application package and
31	any information	submitted in support of the application package.
32		
33	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
34		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
35		becomes effective, whichever is sooner;
36		Eff. July 1, 1994;
37		Amended Eff. July 1, 1997; July 1, 1996; February 1, 1995;

the applicant has substantially complied with the air quality and emissions standards

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(B)

2 of 3 123

1	Temporary Amendment Eff. December 1, 1999;
2	Amended Eff. September 1, 2015; April 1, 2004; July 1, 2000. 2000;
3	Readopted Eff. March 1, 2018.
4	
5	

124 3 of 3

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0508

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 4, 6, 9 (twice), 11, 14, 17, and 34 – replace "The permit" with "A permit"

Line 5 – what does "differences in form" mean – is "in form" necessary?

Line 11 – there appears to be an extra space before "(d)"

Line 14 - replace "contained in" with "of"

Line 16 - replace "under" with "in"

Line 18 – add a comma after "70.6(c)(1)"

Line 19 – delete "any"

Lines 20 and 21 – replace the commas with semicolons

Line 24 – delete "and"

Line 27 – replace the period with a semicolon and add "and"

Line 28 – replace "under" with "by"

Line 29 – replace "deviation" with "deviations"

Line 30 – replace the period with a semicolon and add "and"

Line 31 – do not capitalize "the"

Line 32 – replace "the permittee" with "a permittee"

Line 32 – do you mean "may" or "shall"? If "may," what standards, factors, or circumstances determine whether the Director "may" allow computerized records?

Jason Thomas Commission Counsel

Date submitted to agency: Thursday, February 1, 2018

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Lines 32 and 33 – do you mean "computerized" or "electronic"?
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Line 35 – add "and" after the semicolon

Page 2, line 3 – replace "under" with "required by"

Page 2, line 6 – delete "itself"

Page 2, line 7 – replace "The" with "A"

Page 2, line 9 - delete the semicolon

Page 2, line 9 - replace "permittee, but the permittee" with "permittee. A permittee"

Page 2, line 10 - replace "may" with "shall"

Page 2, line 21 – delete "or"

Page 2, lines 24 and 26 - replace "shall" with "will"

Page 2, line 32 – replace "For" with "The permit shall also state that, for"

Page 2, line 34 – add "by" after "required"

Page 3, line 3 – replace "under" with "by"

Page 3, line 21 - replace "shall allow" with "will allow"

Page 3, lines 24, 26 (twice), 29, and 30 – what does "reasonable" mean?

Page 3, line 31 – replace "under" with "by" (twice).

Page 3, line 35 – delete the comma after :schedule"

Page 4, line 1 – delete the comma

Page 4, line 3 – replace "compliance certification" with "certification of compliance"

Page 4, line 4 – replace "or" with "and" (compare with page 4, line 8)

Page 4, line 16 - replace "is" with "was"

Page 4, line 19 – replace "method(s)" with "methods"

Page 4, line 24 – add "and" after the semicolon

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1	15A NCAC 020	Q .0508 i	is readopted with changes as published in 32:04 NCR 173 as follows:
2			
3	15A NCAC 02	Q .0508	PERMIT CONTENT
4	(a) The permit	shall spe	ecify and reference the origin and authority for each term or condition and shall identify any
5	differences in fe	orm as co	ompared to the applicable requirement on which the term or condition is based.
6	(b) The permit	shall spe	ecify emission limitations and standards, including operational requirements and limitations,
7	that assure com	pliance v	with all applicable requirements at the time of permit issuance.
8	(c) Where an a	pplicable	e requirement of the federal Clean Air Act is more stringent than an applicable requirement of
9	rules promulgat	ed pursu	ant to Title IV, both provisions shall be placed in the permit. The permit shall state that both
10	provisions are e	nforceab	ole by EPA.
11	(d) The permit	for sour	ces using an alternative emission limit established under 15A NCAC 02D .0501 (d) or 15A
12	NCAC 02D .09	52 shall	contain provisions to ensure that any resulting emissions limit has been demonstrated to be
13	quantifiable, ac	countabl	e, enforceable, and based on replicable procedures.
14	(e) The expirat	ion date	contained in the permit shall be for a fixed term of five years for sources covered under Title
15	IV and for a te	rm of no	more than five years from the date of issuance for all other sources including solid waste
16	incineration uni	ts combu	asting municipal waste subject to standards under Section 129(e) of the federal Clean Air Act.
17	(f) The permit	shall con	tain monitoring and related recordkeeping and reporting requirements as specified in 40 CFR
18	70.6(a)(3) and 7	70.6(c)(1) including conditions requiring:
19	(1)	the pe	rmittee to submit reports of any required monitoring at least every six months. The permittee
20		shall s	submit reports:
21		(A)	on forms obtained from the Division at the address in Rule .0104 of this Subchapter,
22		(B)	in a manner as specified by a permit condition, or
23		(C)	on other forms that contain the information required by this Subchapter or as specified by
24			a permit condition; and
25	(2)	the pe	rmittee to report:
26		(A)	malfunctions, emergencies, and other upset conditions as prescribed in 15A NCAC 02D
27			.0524, .0535, .1110, or .1111.
28		(B)	deviations quarterly from permit requirements not covered under 15A NCAC 02D .0524,
29			.0535, .1110, or .1111. The permittee shall include the probable cause of such deviation
30			and any corrective actions or preventive measures taken.
31	(3)	The re	esponsible official to certify all deviations from permit requirements.

(h) The permit for facilities covered under 15A NCAC 02D .2100, Risk Management Program, shall contain:

(g) At the request of the permittee, the Director may allow records to be maintained in computerized form in lieu of

maintaining paper records if computerized records contain the same information as the paper records would contain.

(1) a statement listing 15A NCAC 02D .2100 as an applicable requirement;

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(2) conditions that require the owner or operator of the facility to submit:

1 of 4 127

I		(A) a compliance schedule for meeting the requirements of 15A NCAC 02D .2100 by the dat
2		provided in 15A NCAC 02D .2101(a); or
3		(B) as part of the compliance certification under Paragraph (t)(n) of this Rule, a certification
4		statement that the source is in compliance with all requirements of 15A NCAC 02D .210
5		including the registration and submission of the risk management plan.
6	The content of	he risk management plan need not itself be incorporated as a permit term or condition.
7	(i) The permit	hall:
8	(1)	contain a condition prohibiting emissions exceeding any allowances that a facility lawfully hole
9		under Title IV; but shall not limit the number of allowances held by a permittee, but the permittee
10		may not use allowances as a defense to noncompliance with any other applicable requirement;
11	(2)	contain a severability clause so that various permit requirements will continue to be valid in the
12		event of a challenge to any other portion of the permit;
13	(3)	state that noncompliance with any condition of the permit is grounds for enforcement action; f
14		permit termination, revocation and reissuance, or modification; or for denial of a permit renew
15		application;
16	(4)	state that the permittee may not use as a defense in an enforcement action that it would have been
17		necessary to halt or reduce the permitted activity in order to maintain compliance with the condition
18		of the permit;
19	(5)	state that the Director may reopen, modify, revoke and reissue, or terminate the permit for reason
20		specified in Rule 15A NCAC 02Q .0517 or .0519 of this Section;
21	(6)	state that the filing of a request by the permittee for a permit revision, revocation and reissuance,
22		termination, notification of planned changes, or anticipated noncompliance does not stay any perm
23		condition;
24	(7)	specify the conditions under which the permit shall be reopened before the expiration of the permit
25	(8)	state that the permit does not convey any property rights of any sort, or any exclusive privileges;
26	(9)	state that the permittee shall furnish to the Division, in a timely manner:
27		(A) any reasonable information that the Director may request in writing to determine wheth
28		cause exists for modifying, revoking and reissuing, or terminating the permit or
29		determine compliance with the permit, and
30		(B) copies of records required to be kept by the permit when such copies are requested by the
31		Director.
32		(For information claimed to be confidential, the permittee may furnish such records directly to EP
33		along with a claim of confidentiality.)
34	(10)	contain a provision to ensure that the permittee pays fees required under Section .0200 of the
35		Subchapter; 15A NCAC 02Q .0200;
36	(11)	contain a condition that authorizes the permittee to make Section 502(b)(10) changes, off-perm
37		changes, or emission trades in accordance with Rule .0523 of this Section; 15A NCAC 02Q .052

2 of 4

1	(12)	include all applicable requirements for all sources covered under the permit;	
2	(13)	include fugitive emissions, if regulated, in the same manner as stack emissions;	
3	(14)	contain a condition requiring annual reporting of actual emissions as required under Rule .0207 of	
4		this Subchapter; 15A NCAC 02Q 0207;	
5	(15)	include all sources including insignificant activities; and	
6	(16)	contain other provisions the Director considers appropriate.	
7	(j) The permit	shall state the terms and conditions for reasonably anticipated operating scenarios identified by the	
8	applicant in the	application. These terms and conditions shall:	
9	(1)	require the permittee, contemporaneously with making a change from one operating scenario to	
10		another, to record in a log at the permitted facility a record of the operating scenario under which it	
11		is operating;	
12	(2)	extend the permit shield described in Rule 15A NCAC 02Q .0512 of this Section to all terms and	
13		conditions under each such operating scenario; and	
14	(3)	ensure that each operating scenario meets all applicable requirements of Subchapter 02D of this	
15		Chapter and of this Section.	
16	(k) The permit shall identify which terms and conditions are enforceable by:		
17	(1)	both EPA and the Division;	
18	(2)	the Division only;	
19	(3)	EPA only; and	
20	(4)	citizens under the federal Clean Air Act.	
21	(l) The permit	shall state that the permittee shall allow personnel of the Division to:	
22	(1)	enter the permittee's premises where the permitted facility is located or emissions-related activity is	
23		conducted, or where records are kept under the conditions of the permit;	
24	(2)	have access to and copy, at reasonable times, any records that are required to be kept under the	
25		conditions of the permit;	
26	(3)	inspect at reasonable times and using reasonable safety practices any source, equipment (including	
27		monitoring and air pollution control equipment), practices, or operations regulated or required under	
28		the permit; and	
29	(4)	sample or monitor substances or parameters, using reasonable safety practices, for the purpose of	
30		assuring compliance with the permit or applicable requirements at reasonable times.	
31	(m) When a co	ompliance schedule is required under 40 CFR 70.5(c)(8) or under a rule contained in Subchapter 02D	
32	of this Chapter,	the permit shall contain the compliance schedule and shall state that the permittee shall submit at least	
33	semiannually, o	or more frequently if specified in the applicable requirement, a progress report. The progress report	
34	shall contain:		
35	(1)	dates for achieving the activities, milestones, or compliance required in the compliance schedule,	
36		and dates when such activities, milestones, or compliance were achieved; and	

3 of 4 129

1	(2)	an explanation of why any dates in the compliance schedule were not or will not be met, and any
2		preventive or corrective measures adopted.
3	(n) The permit	shall contain requirements for compliance certification with the terms and conditions in the permit
4	that are enforce	able by EPA under Title V of the federal Clean Air Act, including emissions limitations, standards, o
5	work practices.	The permit shall specify:
6	(1)	the frequency (not less than annually or more frequently as specified in the applicable requirements
7		of submissions of compliance certifications;
8 9	(2)	a means for monitoring the compliance of the source with its emissions limitations, standards, and work practices; and
10	(3)	a requirement that the compliance certification include:
11	. ,	(A) the identification of each term or condition of the permit that is the basis of the certification
12		(B) the status of compliance with the terms and conditions of the permit for the period covered
13		by the certification, based on the methods or means designated in 40 CFI
14		70.6(c)(5)(iii)(B). The certification shall identify each deviation and take it into account in
15		the compliance certification. The certification shall also identify as possible exceptions to
16		compliance any periods during which compliance is required and in which an excursion o
17		exceedance as defined under 40 CFR 64 occurred;
18		(C) whether compliance was continuous or intermittent;
19		(D) the identification of the method(s) or other means used by the owner and operator for
20		determining the compliance status with each term and condition during the certification
21		period; these methods shall include the methods and means required under 40 CFR Par
22		70.6(a)(3); and
23		(E) such other facts as the Director may require to determine the compliance status of the
24		source;
25	(4)	that all compliance certifications be submitted to EPA as well as to the Division.
26		
27	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.65; 143-215.66; 143-215.107(a)(10); 143-215.108;
28		Temporary Rule Eff. March 8, 1994 for a period of 180 days or until the permanent rule is effective
29		whichever is sooner;
30		Eff. July 1, 1994;
31		Amended Eff. July 1, 1996;
32		Temporary Amendment Eff. December 1, 1999;
33		Amended Eff. August 1, 2008; June 1, 2008; January 1, 2007; December 1, 2005; April 1, 2001
34		July 1, 2000.2000;
35		Readopted Eff. March 1, 2018.
36		

130 4 of 4

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AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0509

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines4-5 – consider revising as follows:

(a) The Director shall not issue a permit to cover numerous similar facilities or sources unless a notice and opportunity for public participation has been provided as required by 15A NCAC 02Q .0521.

Lines 6-9 – consider revising as follows:

- (b) The Director shall not issue a single permit for numerous similar facilities and sources pursuant to this Rule unless:
 - (1) there is no difference between the facilities or sources that would require special permit conditions for any individual facility or source; and
 - (2) no unique analysis is required for any facility or source covered under the permit.

Lines 10, 11, 14, 15, 16, 17 (twice), 18, and 19 – replace "under" with "pursuant to"

Lines 11-12 – does this mean that the criteria that determine whether such a permit will be issued is not set forth in a rule? If so, what statute or other authority sets forth these criteria?

Lines 13-14 – delete Paragraph (e).

Line 17 – what does "or shall apply for a standard permit" mean – apply for a permit for each facility or source?

Line 19 - replace "when" with "if"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1	15A NCAC 020	2.0509 is readopted with changes as published in 32:04 NCR 173 as follows:
2		
3	15A NCAC 020	Q .0509 PERMITTING OF NUMEROUS SIMILAR FACILITIES
4	(a) The Director	r may issue, after notice and opportunity for public participation provided in Rule .0521 of this Section,
5	15A NCAC 020	2.0521, a permit to cover numerous similar facilities or sources.
6	(b) The Directo	r shall not issue a permit under this Rule unless the following conditions are met:
7	(1)	There is no unique difference that would require special permit conditions for any individual facility;
8		and
9	(2)	No unique analysis is required for any facility covered under the permit.
10	(c) A permit iss	sued under this Rule shall comply with all the requirements of this Section.
11	(d) A permit is	sued under this Rule shall identify criteria by which facilities or sources may qualify for the permit.
12	To facilities or s	sources that qualify, the Director shall grant the terms and conditions of the permit.
13	(e) The facility	or source shall be subject to enforcement action for operating without a permit if the facility or source
14	is later determin	ed not to qualify for the terms and conditions of the permit issued under this Rule.
15	(f) Sources sub	ject to Title IV shall not be eligible for a permit issued under this Rule.
16	(g) The owner	or operator of a facility or source that qualifies for a permit issued under this Rule shall apply for
17	coverage under	the terms of the permit issued under this Rule or shall apply for a regular permit under this Section.
18	(h) The Division	on need not repeat the public participation procedures required under Rule 15A NCAC 02Q .0521-of
19	this Section who	en it grants a request by a permit applicant to operate under a permit issued under this Rule.
20		
21	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
22		rule becomes effective, whichever is sooner;
23		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
24		Eff. July 1, 1994. <u>1994;</u>
25		Readopted Eff. March 1, 2018.
26		
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132 1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0510

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – what standards, factors or circumstances determine whether the Director "may" issue such a permit? If those factors are listed in Paragraph (d), delete Paragraph (a), renumber the remaining paragraphs, and see suggested revisions for lines 9-14, below.

Line 6 – replace "In order of a facility to" with "No facility shall"

Line 6 – replace "site" with "sites"

Line 6 – replace "under this Rule, the operation must involve" with "pursuant to this Rule unless the operation involves"

Lines 9-14 – consider revising as follows:

- (c) The Director shall not issue a single permit authorizing emissions from similar operations by the same facility owner or operator at multiple temporary sites unless the permit includes:
 - (1) the identification of each site;
 - (2) the conditions that will assure compliance with all applicable requirements at all authorized locations:
 - (3) a requirement that the permittee notify the Division at least 10 days in advance of each change of location; and
 - (4) conditions that assure compliance with all other provisions of this Section.

1	15A NCAC 020	2.0510 is readopted as published in 32:04 NCR 1/3 as follows:
2		
3	15A NCAC 02	Q .0510 PERMITTING OF FACILITIES AT MULTIPLE TEMPORARY SITES
4	(a) The Directo	or may issue a single permit authorizing emissions from similar operations by the same facility owner
5	or operator at m	nultiple temporary sites.
6	(b) In order for	a facility to qualify for a permit for multiple temporary site under this Rule, the operation must involve
7	at least one char	nge of site during the term of the permit.
8	(c) Sources sub	eject to Title IV shall not be eligible for a permit under this Section.
9	(d) Permits for	facilities at multiple temporary sites shall include:
10	<u>(1)</u>	identification of each site;
11	(2)	conditions that will assure compliance with all applicable requirements at all authorized locations;
12	(3)	requirements that the permittee notify the Division at least 10 days in advance of each change of
13		location; and
14	<u>(4)</u>	conditions that assure compliance with all other provisions of this Section.
15		
16	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
17		rule becomes effective, whichever is sooner;
18		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
19		Eff. July 1, 1994;
20		Readopted Eff. March 1, 2018.
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22		
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24		

134 1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0512

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 5, 21, 26, 31, and 36 - replace "under" with "pursuant to"

Lines 9 and 10 – do not capitalize the first word in these lines

Line 11 – delete the comma

Line 12 - replace "the" with "that"

Lines 16-19 – delete these lines entirely. The EMC does not have authority to establish these legal conclusions by rule.

Line 32 – what does "the failure of the applicant's timely submission" mean – that the requested information was provided late?

Page 2, line 1 – add a comma after "submit"

1 15A NCAC 02Q .0512 is readopted with changes as published in 32:04 NCR 173 as follows: 2 3 15A NCAC 02Q .0512 PERMIT SHIELD AND APPLICATION SHIELD 4 (a) Permit Shield: 5 (1) The Director shall place in a permit issued under this Section a permit term or condition (a permit shield) stating that compliance with the conditions of the permit shall be deemed compliance with 6 7 applicable requirements specifically identified in the permit in effect as of the date of permit 8 issuance, provided that: 9 Such applicable requirements are included and are specifically identified in the permit; or (A) 10 (B) The Director, in acting on the permit application or revision, determines in writing that 11 other requirements specifically identified are not applicable to the source, and the permit 12 includes the determination or a concise summary thereof. 13 (2) A permit that does not expressly state that a permit shield exists shall be presumed not to provide 14 such a shield. 15 (3) A permit shield shall not alter or affect: 16 (A) the power of the Commission, Secretary of the Department, or Governor under G.S. 17 143-215.3(a)(12) or EPA under Section 303 of the federal Clean Air Act; 18 (B) the liability of an owner or operator of a facility for any violation of applicable 19 requirements prior to the effective date of the permit or at the time of permit issuance; 20 (C) the applicable requirements under Title IV; or 21 (D) the ability of the Director (or EPA under Section 114 of the federal Clean Air Act) to obtain 22 information to determine compliance of the facility with its permit, this Section, or 23 Subchapter 2D of this Chapter. 24 **(4)** A permit shield shall not apply to any change made at a facility that does not require a permit 25 revision. 26 (5) A permit shield shall not extend to minor permit modifications made under Rule .0515 of this 27 Section. 15A NCAC 02Q .0515. 28 (b) Application Shield. 29 (1) Except as provided in Subparagraph (b)(2) of this Rule, if the applicant submits a timely and 30 complete application for permit issuance (including for renewal), the facility's failure to have a 31 permit under this Section shall not be a violation: 32 unless the delay in final action is due to the failure of the applicant's timely submission of (A) 33 information as required or requested by the Director, or 34 (B) until the Director takes final action on the permit application. 35 (2) Subparagraph (b)(1) of this Rule shall cease to apply if, subsequent to the completeness determination made under Rule .0507 of this Section, 15A NCAC 02Q .0507, the applicant fails to 36

136 1 of 2

1		submit by the deadline specified in writing by the Director, any additional information identified as
2		being needed to process the application.
3		
4	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
5		rule becomes effective, whichever is sooner;
6		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
7		Eff. July 1, 1994;
8		Amended Eff. July 1, 1997.<u>1997;</u>
9		Readopted Eff. March 1, 2018.
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2 of 2 137

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0513

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 - replace "are" with "shall be"

Line 5 – do not capitalize "state" unless referring to the State of North Carolina

Line 6 – replace "terminates" with "shall terminate"

1	15A NCAC 020	Q .0513 is readopted with changes as published in 32:04 NCR 173 as follows:
2		
3	15A NCAC 020	Q .0513 PERMIT RENEWAL AND EXPIRATION
4	(a) Permits be	ing renewed are subject to the procedural requirements of this Section, including those for public
5	participation an	d affected State and EPA review.
6	(b) Permit exp	piration terminates the facility's right to operate unless a complete renewal application has been
7	submitted at lea	st nine six months before the date of permit expiration.
8	(c) If the permi	ttee or applicant has complied with Rule .0512(b)(1) of this Section, 15A NCAC 02Q .0512(b)(1), the
9	existing permit	shall not expire until the renewal permit has been issued or denied. All terms and conditions of the
10	existing permit	shall remain in effect until the renewal permit has been issued or denied.
11		
12	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
13		rule becomes effective, whichever is sooner;
14		Authority 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
15		Eff. July 1, 1994.<u>1994</u>;
16		Readopted Eff. March 1, 2018.
17		
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20		

1 of 1 139

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0514

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 6 – add a comma after "address"

Line 7 – delete the comma

Lines 12 and 16 – replace "State-and-federal-enforceable" with "State- and federal-enforceable"

Line 16 - delete "or"

Line 18 – replace the period with a semicolon

Line 20 – add "references to" after "removes"

Line 23 – replace the comma with a semicolon

Line 24 – do you mean "may" or "shall"? If "may," what standards, factors, or circumstances determine whether the Director "may" make such amendments without public notice?

Line 24 – replace "State(s)" with "states"

Line 25 – replace the comma with a semicolon

Lines 30 and 32 – replace "under" with "pursuant to"

Line 34 – replace "be used to make changes" with "apply"

Line 35 – replace "be used for" with "govern"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1	15A NCAC 02Q	.0514 is readopted with changes as published in 32:04 NCR 173-174 as follows:
2		
3	15A NCAC 02Q	2.0514 ADMINISTRATIVE PERMIT AMENDMENTS
4	(a) An "adminis	trative permit amendment" means a permit revision that:
5	(1)	corrects typographical errors;
6	(2)	identifies a change in the name, address or telephone number of any individual identified in the
7		permit, or provides a similar minor administrative change at the facility;
8	(3)	requires more frequent monitoring or reporting by the permittee;
9	(4)	changes test dates or construction dates provided that no applicable requirements are violated by the
10		change in test dates or construction dates;
11	(5)	moves terms and conditions from the State-enforceable only portion of a permit to the
12		State-and-federal- enforceable portion of the permit provided that terms and conditions being moved
13		have become federally enforceable through Section 110, 111, or 112 or other parts of the federal
14		Clean Air Act;
15	(6)	moves terms and conditions from the federal-enforceable only portion of a permit to the
16		State-and-federal-enforceable portion of the permit; or
17	(7)	changes the permit number without changing any portion of the permit that is federally enforceable
18		that would not otherwise qualify as an administrative amendment.
19	(8)	removes non-applicable permit conditions; or
20	<u>(9)</u>	removes equipment that has been permanently removed from service.
21	(b) In making ac	dministrative permit amendments, the Director:
22	(1)	shall take final action on a request for an administrative permit amendment within 60 days after
23		receiving such request,
24	(2)	may make administrative amendments without providing notice to the public or any affected State(s)
25		provided he designates any such permit revision as having been made pursuant to this Rule, and
26	(3)	shall submit a copy of the revised permit to EPA.
27	(c) The permitte	e may implement the changes addressed in the request for an administrative amendment immediately
28	upon submittal o	of the request.
29	(d) Upon taking	g final action granting a request for an administrative permit amendment, the Director shall allow
30	coverage by the	permit shield under Rule 15A NCAC 02Q .0512 of this Section for the administrative permit
31	amendments mad	de.
32	(e) Administrative amendments for sources covered under Title IV shall be governed by rules in Section .0400 of thi	
33	Subchapter. 15A NCAC 02Q .0400.	
34	(f) This Rule sh	all not be used to make changes to the state-enforceable only part of a Title V permit. For the state-
35	enforceable only	part of a Title V permit, Rule .0316 of this Subchapter 15A NCAC 02Q .0316 shall be used for
36	administrative po	ermit amendments.
37		

1 of 2 141

1	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
2		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
3		becomes effective, whichever is sooner;
4		Eff. July 1, 1994;
5		Amended Eff. January 1, 2007; July 1, 1997. <u>1997;</u>
6		Readopted Eff. March 1, 2018.
7		
8		

2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0515

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – do you mean "may" or "shall"? If "may," what standards, factors, or circumstances determine whether the procedures in this Rule "may" be used?

Line 4 – replace "be used for" with "apply to"

Line 4 - replace "when" with "if"

Line 6 – define or delete "significant"

Line 9 – delete the first "or"

Lines 11-12 – what does "corresponding underlying applicable requirement" mean?

Lines 18, 19, and 35 – replace "under" with "pursuant to"

Line 23 requires the use of a form. Pursuant to G.S. 150B-2(8a)(d), the form itself does not need to be in a rule, but the contents of the form must be in rule or law. Are the substantive contents of the form set forth in rule or law?

Lines 24 and 25 – replace the commas with semicolons

Lines 27 and 34 – what does "group processing" mean?

Lines 33 and 35 – do not capitalize "states"

Page 2, lines 1 and 2 – replace the commas with semicolons

Page 2, line 4 – do not capitalize "states"

Page 2, line 6 – replace "causes" with "exceeds"

Page 2, line 7 – delete "to be exceeded"

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

- Page 2, lines 12 and 20 delete "therefore,"
- Page 2, lines 12, 20, and 30 replace "under" with "pursuant to"
- Page 2, lines 12 and 20 add "or" after the semicolon
- Page 2, line 25 do you mean to refer to Paragraph (c)?
- Page 2, line 28 do you mean "may" or "shall"? If "may," what standards, factors, or circumstances determine whether the Director "may" enforce the existing permit terms?

1	13A NCAC 02Q	0.0313 is readopted with changes as published in 32:04 NCR 1/4 as follows:
2		
3	15A NCAC 020	2.0515 MINOR PERMIT MODIFICATIONS
4	(a) The procedu	ares set out in this Rule may be used for permit modifications when the modifications:
5	(1)	do not violate any applicable requirement;
6	(2)	do not involve significant changes to existing monitoring, reporting, or recordkeeping requirements
7		in the permit;
8	(3)	do not require or change a case-by-case determination of an emission limitation or other standard
9		or a source-specific determination for temporary sources of ambient impacts, or a visibility or
10		increment analysis;
11	(4)	do not seek to establish or change a permit term or condition for which there is no corresponding
12		underlying applicable requirement and that the facility has assumed to avoid an applicable
13		requirement to which the facility would otherwise be subject. Such terms and conditions include:
14		(A) a federally enforceable emissions cap assumed to avoid an applicable requirement under
15		any provision of Title I of the federal Clean Air Act; or
16		(B) an alternative emissions limit approved as part of an early reduction plan submitted
17		pursuant to Section 112(i)(5) of the federal Clean Air Act;
18	(5)	are not modifications under any provision of Title I of the federal Clean Air Act; and
19	(6)	are not required to be processed as a significant modification under Rule .0516 of this Section. 15A
20		NCAC 02Q .0516.
21	(b) In addition	to the items required under Rule .0505 of this Section, pursuant to 15A NCAC 02Q .0505, ar
22	application requ	esting the use of the procedures set out in this Rule shall include:
23	(1)	an application form including:
24		(A) a description of the change,
25		(B) the emissions resulting from the change, and
26		(C) identification of any new applicable requirements that will apply if the change occurs;
27	(2)	a list of the facility's other pending applications awaiting group processing and a determination of
28		whether the requested modification, aggregated with these other applications, equals or exceeds the
29		thresholds set out under Subparagraphs (c)(1) through (3) of this Rule;
30	(3)	the applicant's suggested draft permit;
31	(4)	certification by a responsible official that the proposed modification meets the criteria for using the
32		procedures set out in this Rule and a request that these procedures be used; and
33	(5)	complete information for the Director to use to notify EPA and affected States.
34	(c) The Directo	r shall use group processing for minor permit modifications processed under this Rule. The Director
35	shall notify EPA	and affected States of the requested permit revisions under this Rule and shall provide the information
36	specified in Ruk	e .0522 of this Section 15A NCAC 02Q .0522 on a quarterly basis. If the aggregated emissions from
37	all pending mind	or permit modifications equal or exceed:

1 of 3 145

1 /	(1) 1	0		1 C 41	f	.1	1
1 ((1) 1	U percent of the	emissions all	owed for the source	for which the	change is requeste	гa.

- (2) 20 percent of the applicable definition of major facility, or
- 3 (3) five tons per year,
- then the Director shall notify EPA and affected States within five business days of the requested permit revision under this Rule and provide the information specified in Rule .0522 of this Section.15A NCAC 02Q .0522.
- 6 (d) Within 90 days after receiving a complete application that causes the thresholds in Subparagraphs (c)(1), (2), or
- 7 (3) of this Rule to be exceeded or 15 days after the end of EPA's 45-day review period, whichever is later, the Director
- 8 shall:

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- (1) issue the permit modification as proposed;
- 10 (2) deny the permit modification application;
 - (3) determine that the requested modification does not qualify for the procedures set out in this Rule and should therefore, be processed under Rule .0516 of this Section; 15A NCAC 02Q .0516;
 - (4) revise the draft permit modification and transmit the proposed permit to EPA.
 - (e) If the thresholds in Subparagraphs (c)(1), (2), and (3) of this Rule are not exceeded, the Director shall, within 180 days after receiving a completed application for a permit modification or 15 days after the end of EPA's 45-day review period, whichever is later:
 - (1) issue the permit modification as proposed;
 - (2) deny the permit modification application;
 - (3) determine that the requested modification does not qualify for the procedures set out in this Rule and should therefore, be processed under Rule .0516 of this Section; 15A NCAC 02Q .0516;
 - (4) revise the draft permit modification and transmit the proposed permit to EPA.
 - (f) The permit applicant may make the change proposed in his minor permit modification application immediately after filing the completed application with the Division. After the applicant makes the change, the facility shall comply with both the applicable requirements governing the change and the proposed permit terms and conditions until the Director takes one of the final actions specified in Paragraph (d)(1) through (d)(4)(c) of this Rule. Between the filing of the permit modification application and the Director's final action, the facility need not comply with the existing permit terms and conditions it seeks to modify. However, if the facility fails to comply with its proposed permit terms
- and conditions during this time period, the Director may enforce the terms and conditions of the existing permit that
- 29 the applicant seeks to modify.
- 30 (g) The permit shield allowed under Rule 15A NCAC 02Q .0512 of this Section shall not extend to minor permit
- 31 modifications.
- 32 (h) If the State-enforceable only portion of the permit is revised, the procedures in Section .0300 of this Subchapter
- 33 <u>15A NCAC 02Q. 0300</u> shall be followed.
- 34 (i) The proceedings shall affect only those parts of the permit related to the modification.

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;

146 2 of 3

1	Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
2	Eff. July 1, 1994;
3	Amended Eff. July 1, 1997. <u>1997;</u>
4	Readopted Eff. March 1, 2018.
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3 of 3 147

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0516

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "be used for" with "apply to"

Lines 4 and 25 – replace "under" with "pursuant to"

Line 5 – replace "do not qualify for" with "are not governed by"

Lines 18, 20, 27, and 28 – what does "significant" mean?

Lines 18 and 20 – replace "the existing" with "an existing"

Line 21 – do you mean to refer to "(d)" or "(c)"?

1	13A NCAC 020	2.0316 is readopted with changes as published in 32:04 NCR 1/4 as follows:			
2					
3	15A NCAC 020	Q .0516 SIGNIFICANT PERMIT MODIFICATION			
4	(a) The procedu	ures set out in this Rule shall be used for applications requesting permit modifications under this Rule			
5	or permit modi	fications that do not qualify for-Rule 15A NCAC 02Q .0514, .0515, .0523, or .0524 of this Section.			
6	<u>.0524.</u>				
7	(b) Significant	modifications include modifications that:			
8	(1)	involve a significant change in existing monitoring permit terms or conditions or relax any reporting			
9		or recordkeeping permit terms or conditions;			
10	(2)	require or change a case by case determination of an emissions limitation or other standard, or a			
11		source specific determination for temporary sources of ambient impacts, or a visibility or increment			
12		analysis;			
13	(3)	seek to establish or change a permit term or condition for which there is no corresponding underlying			
14		applicable requirement and that the facility has assumed to avoid an applicable requirement to which			
15		the facility would otherwise be subject; or			
16	(4)	are modifications under any provision of 15A NCAC 2D or 2Q or Title I of the federal Clean Air			
17		Act not processed under Rule .0514, .0515, .0523, or .0524 of this Section.			
18	(e)(b) An application for a significant permit modification that would contravene or conflict with the existing permit				
19	shall be process	shall be processed following the procedure set out in Rule .0501(d) of this Section. 15A NCAC 02Q .0501(d).			
20	(d)(c) An applic	cation for a significant permit modification that does not contravene or conflict with the existing permit			
21	shall be process	ed following the procedure set out in Rule .0501(c) of this Section. 15A NCAC 02Q .0501(d).			
22	(e)(d) This Rul	e shall not preclude the permittee from making changes consistent with this Section that would render			
23	existing permit	compliance terms and conditions irrelevant.			
24	(f)(e) Except for	the State-enforceable only portion of the permit, the procedures set out in Rule 15A NCAC 02Q .0507,			
25	.0521, or .0522	of this Section shall be followed to revise a permit under this Rule. If the State-enforceable only			
26	portion of the p	ermit is revised, the procedures in Section .0300 of this Subchapter 15A NCAC 02Q .0300 shall be			
27	followed. The 1	proceedings shall affect only those parts of the permit related to the significant modification.			
28	(h)(f) Significa	nt permit modifications shall be covered under the permit shield in accordance with Rule .0512 of this			
29	Section. 15A N	CAC 02Q .0512.			
30					
31	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent			
32		rule becomes effective, whichever is sooner;			
33		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;			
34		Eff. July 1, 1994.<u>1994:</u>			
35		Readopted Eff. March 1, 2018.			
36					

1 of 1 149

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0517

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 5, 7, 10, and 11 – do not capitalize the first word in these lines.

Line 5 – add "a" before "remaining"

Line 8 – do not capitalize "upon"

Line 9 – delete the period

Line 11 – what does "were made" mean – by whom, about what? Is the phrase needed?

Line 14 – replace "under" with "pursuant to"

Line 19 - delete the comma

Line 27 – replace "needs to" with "should"

1	15A NCAC 02Q	0517 is readopted with changes as published in 32:04 NCR 174 as follows:		
2	15 A NG A G 020	0517 DEODENING FOR CAUSE		
3	15A NCAC 02Q	be reopened and revised under the following circumstances:		
4	• •	•	c	
5	(1)	Additional applicable requirements become applicable to a facility with remaining permit term	OI	
6	(2)	three or more years;		
7	(2)	Additional requirements (including excess emissions requirements) become applicable to a sou		
8		covered by Title IV (Upon approval by EPA, excess emissions offset plans shall be deemed to	be	
9		incorporated into the permit.);		
10	(3)	The Director or EPA finds that the permit contains a material mistake or that inaccurate stateme	nts	
11		were made in establishing the emissions standards or other terms or conditions of the permit; or		
12	(4)	The Director or EPA determines that the permit must be revised or revoked to assure complian	ice	
13		with the applicable requirements.		
14	(b) Any permit r	opening under Subparagraph (a)(1) of this Rule shall be completed or a revised permit issued with	nin	
15	18 months after	he applicable requirement is promulgated. No reopening is required if the effective date of	the	
16	requirement is a	er the expiration of the permit term unless the term of the permit was extended pursuant to R	ule	
17	.0513(c) of this S	ection. 15A NCAC 02Q .0513(c).		
18	(c) Except for th	State-enforceable only portion of the permit, the procedures set out in Rule 15A NCAC 02Q .050	07,	
19	15A NCAC 02Q	0521, or <u>15A NCAC 02Q</u> .0522 of this Section shall be followed to reissue a permit that has be	en	
20	reopened under this Rule. If the State-enforceable only portion of the permit is reopened, the procedures in Section			
21	.0300 of this Subchapter 15A NCAC 02Q .0300 shall be followed. The proceedings shall affect only those parts of			
22	the permit for wh	ch cause to reopen exists.		
23	(d) The Director shall notify the permittee at least 60 days in advance of the date that the permit is to be reopened,			
24	except in cases of imminent threat to public health or safety the Director may notify the permittee less than 60 days			
25	before reopening	he permit. The notice shall explain why the permit is being reopened.		
26	(e) Within 90 da	s, or 180 days if EPA extends the response period, after receiving notification from EPA that it fir	ıds	
27	that a permit needs to be terminated, modified, or revoked and reissued, the Director shall send to EPA a proposed			
28	determination of	ermination, modification, or revocation and reissuance, as appropriate.		
29				
30	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the perman	ent	
31		rule becomes effective, whichever is sooner;		
32		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;		
33		Eff. July 1, 1994;		
34		Amended Eff. July 1, 1997.<u>1</u>997;		
35		Readopted Eff. March 1, 2018.		
36				

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1 of 1 151

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0518

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 5 – delete the "a" before "renewal"

Lines 10-11 - replace "covered under" with "pursuant to

Line 18 - replace "under" with "of"

Line 19 - replace "under" with "pursuant to"

Lines 20-21 – revise this sentence as follows: "The Director shall not issue any permit, permit revision, or permit renewal pursuant to this Section by default."

Line 25 – add "the" before "permit"

1	15A NCAC 02Q	.0518 is readopted with changes as published in 32:04 NCR 174 as follows:
2		
3	15A NCAC 02Q	.0518 FINAL ACTION
4	(a) The Director	may:
5	(1)	issue a permit, permit revision, or a renewal containing the conditions necessary to carry out the
6		purposes of G.S. 143, Article 21B and the federal Clean Air Act;
7	(2)	rescind a permit upon request by the permittee; or
8	(3)	deny a permit application when necessary to carry out the purposes of G.S. 143, Article 21B and the
9		federal Clean Air Act.
10	(b) The Director	may not issue a final permit or permit revision, except administrative permit amendments covered
11	under Rule .0514	of this Section, 15A NCAC 02Q .0514, until EPA's 45-day review period has expired or until EPA
12	has notified the I	Director that EPA will not object to issuance of the permit or permit revision, whichever occurs first.
13	The Director sha	ll issue the permit or permit revision within five days of receipt of notification from EPA that it will
14	not object to issu	ance or of the expiration of EPA's 45-day review period, whichever occurs first.
15	(c) If EPA object	ts to a proposed permit, the Director shall respond to EPA's objection within 90 days after receipt of
16	EPA's objection.	The Director shall not issue a permit under this Section over EPA's objection.
17	(d) If EPA does a	not object in writing to the issuance of a permit, any person may petition EPA to make such objections
18	by following the	procedures and meeting the requirements under 40 CFR 70.8(d).
19	(e) No permit sh	all be issued, revised, or renewed under this Section unless all the procedures set out in this Section
20	have been follow	ved and all the requirements of this Section have been met. Default issuance of a permit, permit
21	revision, or perm	it renewal by the Director is prohibited.
22	(f) Thirty days a	after issuing a permit, including a permit issued pursuant to Rule .0509 of this Section, 15A NCAC
23	02Q .0509, that is	s not challenged by the applicant, the Director shall notice the issuance of the final permit. The notice
24	shall be issued	on the North Carolina Division of Air Quality web site at http://www.ncair.org/permits/-
25	http://deq.nc.gov	/about/divisions/air-quality. The notice shall include the name and address of the facility and permit
26	number.	
27		
28	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
29		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
30		becomes effective, whichever is sooner;
31		Eff. July 1, 1994;
32		Amended Eff. January 1, 2010; February 1, 1995. 1995;
33		Readopted Eff. March 1, 2018.
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1 of 1 153

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0519

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 4 and 23 – replace "under" with "pursuant to"

Lines 5, 7, 8, 9, 11, 23, and 24 – do not capitalize the first word in these lines

Line 8 – revise as follows: "permit conditions have been violated;"

Line 11 – add a comma after "representative"

Lines 13, 16, 18, and 21 – what does "reasonable" mean?

Lines 15 and 16 – replace "under" with "by the"

Line 26 - replace "is" with "shall be"

Line 26 - delete "and G.S. 143-215.108"

1	15A NCAC 02Q	.0519 is	s readopted with changes as published in 32:04 NCR 174 as follows:
2			
3	15A NCAC 02Q	.0519	TERMINATION, MODIFICATION, REVOCATION OF PERMITS
4	(a) The Director	may ter	rminate, modify, or revoke and reissue a permit issued under this Section if:
5	(1)	The in	formation contained in the application or presented in support thereof is determined to be
6		incorre	ect;
7	(2)	The co	nditions under which the permit or permit renewal was granted have changed;
8	(3)	Violati	ons of conditions contained in the permit have occurred;
9	(4)	The per	rmit holder fails to pay fees required under Section .0200 of this Subchapter pursuant to 15A
10		NCAC	02Q .0200 within 30 days after being billed;
11	(5)	The pe	ermittee refuses to allow the Director or his authorized representative upon presentation of
12		credent	tials:
13		(A)	to enter, at reasonable times and using reasonable safety practices, the permittee's premises
14			in which a source of emissions is located or in which any records are required to be kept
15			under terms and conditions of the permit;
16		(B)	to have access, at reasonable times, to any copy or records required to be kept under terms
17			and conditions of the permit;
18		(C)	to inspect, at reasonable times and using reasonable safety practices, any source of
19			emissions, control equipment, and any monitoring equipment or method required in the
20			permit; or
21		(D)	to sample, at reasonable times and using reasonable safety practices, any emission source
22			at the facility;
23	(6)	EPA re	equests that the permit be revoked under 40 CFR 70.7(g) or 70.8(d); or
24	(7)	The D	irector finds that termination, modification or revocation and reissuance of a permit is
25		necessa	ary to carry out the purpose of G.S. 143, Article 21B.
26	(b) To operate a	facility of	or source after its permit has been revoked is a violation of this Section and G.S. 143-215.108.
27			
28	History Note:	Filed a	s a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
29		rule be	comes effective, whichever is sooner;
30		Author	ity G.S. 143-215.3(a)(1),(1a),(1b); 143-215.107(a)(10); 143-215.108;
31		Eff. Jul	ly 1, 1994.<u>1994;</u>
32		<u>Reado</u> p	oted Eff. March 1, 2018.
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1 of 1 155

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0520

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 5 – replace the first "under" with "by"

Line 5 – replace the second "under" with "pursuant to"

Line 6 – replace "statement" with "statements"

1	15A NCAC 020	2.0520 is readopted as published in 32:04 NCR 1/4 as follows:
2		
3	15A NCAC 020	Q .0520 CERTIFICATION BY RESPONSIBLE OFFICIAL
4	(a) A responsi	ble official shall certify the truth, accuracy, and completeness of any application form, report, or
5	compliance cert	ification required under this Section or by a term or condition in a permit issued under this Section.
6	(b) This certific	cation shall state that, based on information and belief formed after reasonable inquiry, the statement
7	and information	in the document are true, accurate, and complete.
8		
9	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent
10		rule becomes effective, whichever is sooner;
11		Authority G.S. 143-215.3(a)(1),(2); 143-215.107(a)(10); 143-215.108;
12		Eff. July 1, 1994;
13		Readopted Eff. March 1, 2018.
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1 of 1 157

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0521

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 5 and 7 – replace "under" with "pursuant to"

Lines 9 and 14 - replace "The notice" with "Notice"

Line 9 – delete the commas

Line 9 - replace "or new facility" with "or for a new facility"

Line 15 – delete the comma

Line 25 – replace "permit" with "permitted"

Line 29 – replace "any hearing that has" with "all hearings that have" if that is what is meant.

Line 30 – do not capitalize "states"

1 15A NCAC 02Q .0521 is readopted with changes as published in 32:04 NCR 174 as follows:

2

15A NCAC 02Q .0521 PUBLIC PARTICIPATION

- 4 (a) The Director shall give public notice with an opportunity for comments and a hearing on all draft permits and
- 5 permit revisions except permit revisions issued under Rules 15A NCAC 02Q .0514, 15A NCAC 02Q .0515, .0524 of
- 6 this Section.and 15A NCAC 02Q .0524. The Director shall give public notice with an opportunity for comments and
- 7 a hearing on draft permit revisions issued under-Rule 15A NCAC 02Q .0514, 15A NCAC 02Q .0515, and 15A NCAC
- 8 <u>02Q</u> .0524 of this Section if the Director finds it is in the best interest of the public.
- 9 (b) The notice of any draft permit for an existing facility for which a public hearing is scheduled, or new facility, shall
- be given by publication in a newspaper of general circulation in the area where the facility is located, posted on the
- 11 North Carolina Division of Air Quality web site at http://www.ncair.org/permits/,
- 12 http://deq.nc.gov/about/divisions/air-quality, and emailed to persons who are on the Division's emailing list for air
- 13 quality permits.

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- 14 (c) The notice for existing facilities for which a public hearing is not scheduled shall be given by posting the draft
- permit on the North Carolina Division of Air Quality web site, site at http://deq.nc.gov/about/divisions/air-quality, and
- shall be emailed to persons who are on the Division's emailing list for air quality permit notices.
- 17 (d) The notice shall identify:
 - (1) the affected facility;
- 19 (2) the name and address of the permittee;
- 20 (3) the name and address of the person to whom to send comments and requests for public hearing;
- 21 (4) the name, address, and telephone number of Divisional staff from whom interested persons may
- obtain additional information, including copies of the permit draft, the application, compliance plan,
- monitoring and compliance reports, all other relevant supporting materials, and all other materials available to Division that are relevant to the permit decision;
- 25 (5) the activity or activities involved in the permit action;
- 26 (6) any emissions change involved in any permit modification;
- 27 (7) a brief description of the comment procedures;
- 28 (8) the procedures to follow to request a hearing unless a hearing has already been scheduled; and
- 29 (9) the time and place of any hearing that has already been scheduled.
- 30 (e) The Director shall send a copy of the notice to affected States and EPA.
- 31 (f) The notice shall allow 30 days for public comments.
- 32 (g) If the Director finds that a public hearing is in the best interest of the public, the Director shall require a public
- hearing to be held on a draft permit. Notice of a public hearing shall be given at least 30 days before the hearing.
- 34 (h) If EPA requests a record of the comments and of the issues raised during the public participation process, the
- 35 Director shall provide EPA this record.
- 36 (i) Persons who desire to be placed on the Division's email notification list for air quality permit notices shall subscribe
- 37 to the permits email list serve at http://www.neair.org/permits/http://deq.nc.gov/about/divisions/air-quality.

1 of 2

1	History Note:	Authority G.S. 143-215.3(a)(1),(3); 143-215.107(a)(10); 143-215.108; 143-215.111(4);
2		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
3		becomes effective, whichever is sooner;
4		Eff. July 1, 1994;
5		Amended Eff. January 1, 2010; July 1, 1998. 1998;
6		Readopted Eff. March 1, 2018.
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160 2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0522

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – add "with" after "EPA"

Lines 5, 9, and 11 – replace "under" with "pursuant to"

Line 6 – replace "all it needs" with "sufficient"

Line 7 – replace "this abridgement in place" with "these documents instead"

Lines 10, 12, and 13 (twice) – do not capitalize "state"

1	15A NCAC 020	2.0522 is readopted with changes as published in 32:04 NCR 174 as follows:		
2				
3	15A NCAC 020	Q .0522 REVIEW BY EPA AND AFFECTED STATES		
4	(a) The Directo	r shall provide EPA a copy of each permit application, including any application for permit revision,		
5	each proposed p	ermit, and each final permit issued under this Section. If EPA has informed the Director that a permit		
6	application sum	mary and relevant portion of the permit application and compliance plan are all it needs, the Director		
7	may provide thi	s abridgement in place of the complete application.		
8	(b) The Divisi	on shall retain for five years a copy of all permit applications, permits, and other related material		
9	submitted to or	issued by the Division under this Section.		
10	(c) The Directo	r shall provide notice to each affected State of each draft permit at or before the time notice is provided		
11	to the public un	der Rule .0521 of this Section. 15A NCAC 02Q .0521.		
12	(d) The Direct	or, in writing, shall notify EPA and any affected State of any refusal by the Division to accept all		
13	recommendatio	recommendations for the proposed permit that the affected State submitted during the public or affected State review		
14	period and shall	state the reasons for not accepting any such recommendations.		
15				
16	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent		
17		rule becomes effective, whichever is sooner;		
18		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108; 143-215.111(5);		
19		Eff. July 1, 1994.<u>1994:</u>		
20		Readopted Eff. March 1, 2018.		
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162 1 of 1

24

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0523

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 5 – replace "The" with "A"

Lines 5 and 19 (twice) – add "or her" after "his"

Lines 6, 8, 9, 11, 20, 22, 23, 29, 30, 31, and page 2, lines 4, 5, 7, 9, 10, and 11 – do not capitalize the first word in these lines

Lines 6 and page 2, line 28 (twice) – replace "under" with "pursuant to"

Lines 9, 32, and page 2, line 11 - replace "written notification" with "in writing"

Lines 13, 14, 15, 21, and page 2, lines 14, 15, 16, 18, 24, and 25 – replace the final commas with semicolons

Line 15 – replace "any" with "the"

Line 16 – replace "any permit term or conditions that is" with "all permit terms or conditions that are" if that is what is meant.

Line 20 – what does "insignificant" mean?

Line 22 – add "and" after the semicolon if that is what is meant.

Line 23 – do you mean "not render" or "render"?

Line 27 and page 2, line 2 – replace "is" with "shall be"

Page 2, line 13 and 23 – replace "under" with "in"

Page 2, line 16 – replace "any" with "the"

Page 2, line 26 – add "the" before "changes"

Jason Thomas Commission Counsel

Date submitted to agency: Thursday, February 1, 2018

Pag	e 2, line 28 – rep	place "does" with "s	shall"		
•	pe the rule accor orth Carolina 276	0,	nit it to our office	at 1711 New Hop	e Church Road,

1	15A NCAC 02Q .0	32:04 NCR 1/4-1/5 as follows:
2		
3	15A NCAC 02Q.	0523 CHANGES NOT REQUIRING PERMIT REVISIONS
4	(a) Section 502(b)	(10) changes:
5	(1)	The permittee may make Section 502(b)(10) changes without having his permit revised if:
6	(A) The changes are not a modification under 15A NCAC 02D or Title I of the federal Clean
7		Air Act;
8	(B) The changes do not cause the emissions allowed under the permit to be exceeded;
9	(C) The permittee notifies the Director and EPA with written notification at least seven days
10		before the change is made; and
11	(D) The permittee attaches the notice to the relevant permit.
12	(2)	The written notification required under Part (a)(1)(C) of this Rule shall include:
13	(A) a description of the change,
14	(B) the date on which the change will occur,
15	(C) any change in emissions, and
16	(D) any permit term or conditions that is no longer applicable as a result of the change.
17	$(3) \qquad \qquad 5$	Section 502(b)(10) changes shall be made in the permit the next time that the permit is revised or
18	1	enewed, whichever comes first.
19	(b) Off-permit cha	inges. A permittee may make changes in his operation or emissions without revising his permit if:
20	(1)	The change affects only insignificant activities and the activities remain insignificant after the
21		change, or
22	(2)	The change is not covered under any applicable requirement.
23	(3)	The changes are consistent with this Section and would render existing permit compliance terms
24	<u> </u>	and conditions irrelevant.
25	(c) Emissions trad	ing.
26	(1)	To the extent that emissions trading is allowed under 15A NCAC 02D, including subsequently
27	8	dopted maximum achievable control technology standards, emissions trading is allowed without
28	I	permit revisions provided that:
29	(A) All applicable requirements are met;
30	(B) The permittee complies with all terms and conditions of the permit in making the emissions
31		trade; and
32	(C) The permittee notifies the Director and EPA with written notification at least seven days
33		before the trade is made; this notification requirement does not apply to trades made under
34		15A NCAC 02D .1419, Nitrogen Oxide Budget Trading Program, 15A NCAC .02D .2408,
35		Trading Program and Banking (CAIR), or 15A NCAC 02D .2510, Trading and Banking
36		(CAMR).made.

1 of 2 165

1	(2)	If an emissions cap has been established by a permit condition for the purposes of limiting emissions
2		below that allowed by an otherwise applicable requirement, emissions trading is allowed to the
3		extent allowed by the permit if:
4		(A) An emissions cap is established in the permit to limit emissions;
5		(B) The permit specifies the emissions limits with which each source shall comply under any
6		applicable requirement;
7		(C) The permittee complies with all permit terms that ensure the emissions trades are
8		enforceable, accountable, and quantifiable;
9		(D) The permittee complies with all applicable requirements;
10		(E) The permittee complies with the emissions trading procedures in the permit; and
11		(F) The permittee notifies the Director and EPA with written notification at least seven days
12		before the trade is made.
13	(3)	The written notification required under Subparagraph (1) of this Paragraph shall include:
14		(A) a description of the change,
15		(B) the date on when the change will occur,
16		(C) any change in emissions,
17		(D) the permit requirement with which the facility or source will comply using the emissions
18		trading provision of the applicable provision of 15A NCAC 02D, and
19		(E) the pollutants emitted subject to the emissions trade.
20		This Subparagraph does not apply to trades made under 15A NCAC 02D .1419, Nitrogen Oxide
21		Budget Trading Program, 15A NCAC .02D .2408 Trading Program and Banking, or 15A NCAC
22		02D .2510, Trading and Banking.
23	(4)	The written notification required under Subparagraph (2) of this Paragraph shall include:
24		(A) a description of the change,
25		(B) the date on when the change will occur,
26		(C) changes in emissions that will result and how the increases and decrease in emissions will
27		comply with the terms and conditions of the permit.
28	(d) The permit	shield allowed under Rule 15A NCAC 02Q .0512 of this Section does not apply to changes made under
29	Paragraphs (a),	(b), or (c) of this Rule.
30		
31	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
32		Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent rule
33		becomes effective, whichever is sooner;
34		Eff. July 1, 1994;
35		Amended Eff. June 1, 2008; December 1, 2005, 2005;
36		Readopted Eff. March 1, 2018.
37		

166 2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0524

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 5 – replace "under" with "by"

Line 5 – replace the comma with a semicolon

Line 7 – replace "under" with "set forth in"

Line 8 – replace "When" with "If"

Line 8 – add "or she" after "he"

1	15A NCAC 020	Q .0524 is readopted with changes as published in 32:04 NCR 175 as follows:	
2			
3	15A NCAC 02	Q .0524 OWNERSHIP CHANGE	
4	(a) Applications for ownership changes shall:		
5	(1)	contain the information required under Rule .0505(4) of this Subchapter, 15A NCAC 02Q .0505(4),	
6		and	
7	(2)	follow the procedures under Section .0300 of this Subchapter. 15A NCAC 02Q .0300.	
8	(b) When the Director permits an ownership change, he shall submit a copy of the permit to EPA as an administrative		
9	amendment.		
10			
11	History Note:	Filed as a Temporary Adoption Eff. March 8, 1994 for a period of 180 days or until the permanent	
12		rule becomes effective, whichever is sooner;	
13		Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;	
14		Eff. July 1, 1994.<u>1</u>994;	
15		Readopted Eff. March 1, 2018.	
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168 1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0525

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 7 – replace "the application" with "an application"

Lines 12 and 14 – replace the commas with semicolons

Line 13 – add a comma after "information"

Lines 14 and 30 – delete "deadline"

Line 14 - replace "is to" with "must" or "is required to" if that is what is meant

Line 28 - replace "when" with "if"

Lines 28 and 37 - delete "considered"

Line 31 – do you mean "may" or "shall"? If "may," what standards, factors, or circumstances determine whether the Director "may" withdraw?

Line 31 – do you mean "withdraw" or "return"?

Lines 31-32 – what happens after an applicant requests an extension?

Line 33 – replace "under" with "pursuant to"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

15A NCAC 02Q .0525 is readopted with changes as published in 32:04 NCR 175 as follows:

15A NCAC 02Q .0525 APPLICATION PROCESSING SCHEDULE

(a) Except for permit applications submitted under Rule .0506 of this Subchapter, the <u>The</u> Division shall adhere to the following schedule in processing <u>permit applications</u> for permits, significant permit modifications, and permit renewal:applications:

- (1) The Division shall send written acknowledgment of receipt of the application to the applicant within 10 days of receipt of the application.
- (2) The Division shall review all permit applications within 60 days of receipt of the application to determine whether the application is complete or incomplete. The Division shall notify the applicant by letter:
 - (A)(a) stating that the application as submitted is complete and specifying the completeness date,
 - (B)(b) stating that the application is incomplete, requesting additional information and specifying the deadline date by which the requested information is to be received by the Division, or
 - (C)(c) stating that the application is incomplete and requesting that the applicant rewrite and resubmit the application.

If the Division does not notify the applicant by letter dated within 60 days of receipt of the application that the application is incomplete, the application shall be deemed complete. A completeness determination shall not prevent the Director from requesting additional information at a later date when such information is considered necessary to properly evaluate the source, its air pollution abatement equipment, or the facility. If the applicant has not provided the requested additional information by the deadline specified in the letter requesting additional information, the Director may return the application to the applicant as incomplete. The applicant may request a time extension for submittal of the requested additional information. A completeness determination shall not be necessary for minor modifications under Rule .0514 of this Section.

If the Division does not notify the applicant by letter dated within 60 days of receipt of the application that the application is incomplete, the application shall be deemed complete. A completeness determination shall not prevent the Director from requesting additional information at a later date when such information is considered necessary to properly evaluate the source, its air pollution abatement equipment, or the facility. If the applicant has not provided the requested additional information by the deadline specified in the letter requesting additional information, the Director may withdraw the application to the applicant as incomplete. The applicant may request a time extension for submittal of the requested additional information. A completeness determination shall not be necessary for minor modifications under 15A NCAC 02Q .0515.

(3) The Division shall determine within 60 days of receipt of a complete application if any additional information is needed to conduct the technical review of the application. A technical completeness determination shall not prevent the Director from requesting additional information at a later date when such information is considered necessary to properly evaluate the source, its air pollution

170 1 of 2

1		abatement equipment or the facility. The Division shall complete the technical review within 270
2		days of receipt of a complete application or 10 days after receipt of requested additional information,
3		whichever is later.
4	(4)	The Director shall send the public notice for public comment on the draft permit to affected states,
5		to EPA, and to persons on the mailing list within 270 days after receipt of a complete application or
6		10 days after receipt of requested additional information, whichever is later.
7	(5)	If a public hearing is requested and approved by the Director for a draft permit, it shall be held
8		within 45 days of the Director's decision to hold a public hearing.
9	(6)	The Director shall complete the review of the record and send the proposed permit to EPA:
10		(A)(a) within 30 days after the close of the public comment period if there is no public hearing on
11		the draft permit; or
12		(B)(b) within 45 days after the close of the public hearing if there is a public hearing on the draft
13		permit.
14	(7)	If EPA does not object to the proposed permit, the Director shall issue the permit within five days
15		after:
16		(A)(a) expiration of EPA 45-day review period; or
17		(B)(b) receipt of notice from EPA that it will not object to issuance, whichever comes first.
18	(8)	If EPA objects to the proposed permit, the Director shall respond to EPA's objection within 90 days
19		after receipt of EPA's objections.
20	(b) The Directo	or may return at any time applications containing insufficient information to complete the review.
21		
22	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
23		Eff. February 1, 1995;
24		Amended Eff. July 1, 1998. 1998;
25		Readopted Eff. March 1, 2018.
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2 of 2 171

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0526

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

The phrase "substantially as effective" is found throughout this rule. I see that the phrase is taken from federal regulations. Is the term defined in those regulations or in federal statute, or is it a term of art that is well-understood by the regulated public?

Line 4 – replace "The" with "An"

Lines 4, 8, 10, 13, 15, 16, 20, 28, and 36 – replace "under" with "pursuant to"

Line 15 – add ", as applicable," after "revision"

Line 16 – delete "whichever is applicable"

Line 17 – replace "sources. Sources" with "that are"

Lines 24 and 31 – replace "meeting" with "that meets"

Line 25 – what does "reasonably determine" mean? Is this defined in federal regulation or is it a term of art that is well-understood by the regulated public?

Line 33 – delete the final sentence. If it is needed, revise as follows: "The Division shall not be required to make this notification."

Line 34 - replace "when" with "if"

Page 2, lines 3 and 18 - replace "When" with "If"

Page 2, lines 4 and 19 – replace "under" with "pursuant to"

Page 2, line 5 – replace "meeting" with "that meets"

Page 2, line 7 – delete "that"

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Page 2, line 16 - replace "are" with "shall be"
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Page 2, line 21 - replace "pursue" with "apply for"

Page 2, line 28 – add "that" after "determines"

Page 2, line 32 – replace "are" with "shall be"

Page 4, line 22 – add "shall" before "apply"

Page 4, line 23 – delete "therefore"

Page 4, lines 24-26 – consider revising as follows:

but subsequent to the Section 112 (j) deadline the source becomes subject to the requirements of this Rule and the source does not have a Title V permit that addresses the requirements of Section 112(j) of the federal Clean Air Act.

Page 4, line 27 – replace "When" with "If"

Page 4, line 28 – delete the comma after "source"

Page 5, line 4 – replace "are" with "shall be"

Page 5, line 6 - replace "When" with "If"

Page 5, line 9 - delete the comma

Page 5, lines 13 and 32 - replace "meeting" with "that meets"

Page 5, line 24 – delete the comma

Page 5, line 24 – consider replacing "potential to emit" with "emissions potential for"

Page 5, line 29 – delete the comma

Page 5, line 30 - replace "under" with "pursuant to"

Page 6, line 1 – delete "and"

Page 6, line 2 – replace "where" with "if"

Page 6, line 2 – delete the comma after "both"

Page 6, lines 4 and 8 – replace "that occur under" with "described in"

Page 6, line 7 – replace "are thus" with "shall be deemed"

Page 6, line 10 – replace "to" with "of"

Page 6, line 13 – add a comma after "Rule"

- Page 6, line 16 replace "under this" with "pursuant to"
- Page 6, lines 17, 19, and 20 replace "meeting" with "that meets"
- Page 6, line 23 replace "When" with "If"
- Page 6, lines 32 and 34 replace "must" with "shall"
- Page 6, line 33 replace "under" with "pursuant to"
- Page 6, line 35 replace "source(s)" with "sources"
- Page 7, lines 7 and 9 what does "is positive" and "is negative" mean?
- Page 7, line 10 replace "is" with "shall be"
- Page 7, line 11 replace "meeting" with "that meets"
- Page 7, lines 18 and 20 replace "under" with "pursuant to"
- Page 7, lines 21 and 25 replace "must" with "shall"
- Page 8, line 2 end this line with a semicolon
- Page 8, lines 3 and 4 replace "an emission limitation (or limitations)" with "emission limitations
- Page 8, line 3 replace "standard" with "standards"
- Page 8, line 5 delete "by the Director"
- Page 8, line 6 add a space before "on"
- Page 8, lines 7 and 9 delete "any"
- Page 8, line 7 add a comma after "limits"
- Page 8, line 11 replace "a compliance date(s)" with "compliance dates"
- Page 8, line 11 replace "shall" with "is required to"
- Page 8, line 12 add a comma after "permit"
- Page 8, line 13 replace "permit (The" with "permit. The"
- Page 8, line 14 delete the parenthesis
- Page 8, lines 19 and 21 replace "under" with "by"
- Page 8, line 25 replace "under" with "in"

- Page 8, line 27 replace "is" with "shall be deemed"
- Page 8, line 31 replace "Division. Such time period shall" with "Division, which shall"
- Page 8, line 32 do you really mean the Director "shall issue" a permit upon receipt of an application or receipt of an application that meets all applicable requirements?
- Page 8, line 32 replace "meeting" with "that meets"
- Page 8, line 33 add a comma after "application"
- Page 8, line 34 add "shall" before "apply"
- Page 8, line 37 replace "under" with "pursuant to"
- Page 9, lines 1 and 7 replace "under" with "pursuant to"
- Page 9, lines 6-7 delete the parentheses
- Page 9, line 6 replace "does" with "shall"
- Page 9, line 8 replace "shall comply" with "complies"
- Page 9, line 9 define "reasonable time"
- Page 9, line 11 replace "However, in no event shall the" with "The"
- Page 9, line 12 add "shall not" before "be
- Page 9, line 16 replace "need not" with "shall not be required to"
- Page 9, line 19 delete the comma
- Page 9, line 21 replace "is not" with "shall not be"
- Page 9, lines 21 and 22 replace "any" with "a"
- Page 9, line 22 do you mean "may" or "shall"? If "may," what standards, factors, or circumstances determine whether a more stringent provision is an applicable legal requirement?
- Page 9, line 23 replace "provisions" with "provision"

1 15A NCAC 02Q .0526 is readopted with changes as published in 32:04 NCR 175 as follows: 2 3 15A NCAC 02O .0526 112(J) CASE-BY-CASE MACT PROCEDURES 4 (a) The owner or operator of a source required to apply maximum achievable control technology (MACT) under 15A 5 NCAC 02D .1109 shall follow the permit procedures set out in this Rule. 6 (b) For the purposes of this Rule, the definitions in 15A NCAC-02D.1109, 02D.1109, 40 CFR 63.51, 40 CFR 63.2, 7 and the following definitions apply: 8 (1) "Equivalent emission limitation" means an emission limitation, established under Section 112(j) of 9 the federal Clean Air Act, that is equivalent to the MACT standard that EPA would have 10 promulgated under Section 112(d) or (h) of the federal Clean Air Act. "Source category schedule for standards" means the schedule for promulgating MACT standards 11 (2) 12 issued pursuant to Section 112(e) of the federal Clean Air Act. 13 (3) "Title V permit" means a permit issued under this Section. 14 (c) Except as provided for in Paragraph (d) or (e) of this Rule, the owner or operator of a source required to apply 15 MACT under 15A NCAC 2D02D .1109 shall submit an application for a permit or for a significant permit revision 16 under this Section, whichever is applicable. 17 (d) Approval process for new and existing affected sources. Sources subject to Section 112(j) as of the Section 112(j) 18 deadline. The requirements of Subparagraphs (d)(1) and (2) of this Paragraph shall apply to major sources that include, 19 as of the Section 112(j) deadline, one or more sources in a category or subcategory for which the EPA has failed to 20 promulgate an emission standard under 40 CFR Part 63 on or before an applicable Section 112(j) deadline. Existing 21 source MACT requirements (including relevant compliance deadlines), as specified in a Title V permit issued to the 22 facility pursuant to the requirements of 40 CFR Part 63, Subpart B, shall apply to such sources. 23 The owner or operator shall submit an application for a permit or for a revision to an existing Title (1) 24 V permit issued or a pending Title V permit meeting the requirements of Subparagraph (m)(1) of 25 this Rule by the Section 112(j) deadline if the owner or operator can reasonably determine that one 26 or more sources at the facility belong in a category or subcategory subject to Section 112(j) of the 27 federal Clean Air Act. 28 <u>(2)</u> The owner or operator of a source that does not submit an application under Subparagraph (d)(1)(A) 29 of this Rule and that is notified in writing by the Division that one or more sources at the facility 30 belong to a category or subcategory subject to Section 112(j) of the federal Clean Air Act shall 31 submit an application for a Title V permit or for a revision to an existing Title V permit meeting the 32 requirements of Paragraph (m)(1) of this Rule within 30 days after being notified in writing by the

Division. The Division is not required to make such notification.

The requirements in Parts (A) and (B) of this Subparagraph shall apply when the owner or operator

has obtained a Title V permit that incorporates a Section 112(g) case-by-case MACT determination by the Division under 15A NCAC 02D .1112, but has not submitted an application for a Title V

176 1 of 9

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permit revision that addresses the emission limitation requirements of Section 112(j) of the federal Clean Air Act.

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- When the owner or operator has a Title V permit that incorporates a Section 112(g) case-(A) by-case MACT determination under 15A NCAC 02D .1112, the owner or operator shall submit an application meeting the requirements of Paragraph (m)(1) of this Rule for a Title V permit revision within 30 days of the Section 112(j) deadline or within 30 days of being notified that in writing by the Division that one or more sources at the major facility belong in such category or subcategory. The Division shall use the procedures in 40 CFR 63.52(e) to determine whether the emission limitations adopted pursuant to the prior 112(g) caseby-case MACT determination are substantially as effective as the emission limitations that Division would otherwise adopt pursuant to Section 112(j) of the federal Clean Air Act for the source in question. If the Division determines the previously adopted 112(g) emission limitations are substantially as effective, then the Division shall retain the existing limitations in the permit to effectuate Section 112(j) of the federal Clean Air Act. If the Division does not retain the previously adopted 112(g) emission limitations, the MACT requirements of this Rule are satisfied upon issuance of a revised Title V permit incorporating any additional Section 112(j) requirements.
- (B) When the owner or operator that has submitted a Title V permit application that incorporates a Section 112(g) case-by-case MACT determination by the Division under 15A NCAC 02D .1112, but has not received the permit incorporating the Section 112(g) requirements, the owner or operator shall continue to pursue a Title V permit that addresses the requirements of Section 112(g) of the federal Clean Air Act. The owner or operator shall submit a permit application meeting the requirements of Paragraph (m)(1) of this Rule within 30 days of issuance of that Title V permit. The Division shall use the procedures in 40 CFR 63.52(e) to determine whether the emissions limitations adopted pursuant to the prior 112(g) case-by-case MACT determination are substantially as effective as the emission limitations that the Division would otherwise adopt pursuant to Section 112(j) of the federal Clean Air Act for the source in question. If the Division determines the previously adopted 112(g) emission limitations are substantially as effective, then the Director shall retain the existing emission limitations to effectuate Section 112(j) of the federal Clean Air Act and revise the permit accordingly. If the Division does not retain the previously adopted 112(g) emission limitations, the MACT requirements of this Rule are satisfied upon issuance of a revised Title V permit incorporating any additional Section 112(j) requirements.
- (1) Sources subject to Section 112(j) as of the Section 112(j) deadline. The requirements of Subparagraphs (d)(1)(A) and (B) of this Paragraph shall apply to major sources that include, as of the Section 112(j) deadline, one or more sources in a category or subcategory for which the EPA

2 of 9 177

has failed to promulgate an emission standard under 40 CFR Part 63 on or before an applicable Section 112(j) deadline. Existing source MACT requirements (including relevant compliance deadlines), as specified in a Title V permit issued to the facility pursuant to the requirements of 40 CFR Part 63, Subpart B, shall apply to such sources.

- (A) The owner or operator shall submit an application for a permit or for a revision to an existing Title V permit issued or a pending Title V permit meeting the requirements of Subparagraph (m)(1) of this Rule by the Section 112(j) deadline if the owner or operator can reasonably determine that one or more sources at the facility belong in a category or subcategory subject to Section 112(j) of the federal Clean Air Act.
- (B) The owner or operator of a source that does not submit an application under Subparagraph (d)(1)(A) of this Rule and that is notified in writing by the Division that one or more sources at the facility belong to a category or subcategory subject to Section 112(j) of the federal Clean Air Act shall submit an application for a Title V permit or for a revision to an existing Title V permit meeting the requirements of Paragraph (m)(1) of this Rule within 30 days after being notified in writing by the Division. The Division is not required to make such notification.
- (C) The requirements in Parts (i) and (ii) of this Subparagraph shall apply when the owner or operator has obtained a Title V permit that incorporates a Section 112(g) case by case MACT determination by the Division under 15A NCAC 02D .1112, but has not submitted an application for a Title V permit revision that addresses the emission limitation requirements of Section 112(j) of the federal Clean Air Act.
 - When the owner or operator has a Title V permit that incorporates a Section 112(g) case by case MACT determination under 15A NCAC 02D .1112, the owner or operator shall submit an application meeting the requirements of Paragraph (m)(1) of this Rule for a Title V permit revision within 30 days of the Section 112(j) deadline or within 30 days of being notified that in writing by the Division that one or more sources at the major facility belong in such category or subcategory. The Division shall use the procedures in 40 CFR 63.52(e) to determine whether the emission limitations adopted pursuant to the prior 112(g) case by case MACT determination are substantially as effective as the emission limitations that Division would otherwise adopt pursuant to Section 112(j) of the federal Clean Air Act for the source in question. If the Division determines the previously adopted 112(g) emission limitations in the permit to effective, then the Division shall retain the existing limitations in the permit to effective Section 112(j) of the federal Clean Air Act. If the Division does not retain the previously adopted 112(g) emission limitations, the MACT requirements of this Rule are

178 3 of 9

satisfied upon issuance of a revised Title V permit incorporating any additional Section 112(j) requirements.

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- When the owner or operator that has submitted a Title V permit application that (ii) incorporates a Section 112(g) case by case MACT determination by the Division under 15A NCAC 02D .1112, but has not received the permit incorporating the Section 112(g) requirements, the owner or operator shall continue to pursue a Title V permit that addresses the requirements of Section 112(g) of the federal Clean Air Act. The owner or operator shall submit a permit application meeting the requirements of Paragraph (m)(1) of this Rule within 30 days of issuance of that Title V permit. The Division shall use the procedures in 40 CFR 63.52(e) to determine whether the emissions limitations adopted pursuant to the prior 112(g) case by case MACT determination are substantially as effective as the emission limitations that the Division would otherwise adopt pursuant to Section 112(j) of the federal Clean Air Act for the source in question. If the Division determines the previously adopted 112(g) emission limitations are substantially as effective, then the Director shall retain the existing emission limitations to effectuate Section 112(i) of the federal Clean Air Act and revise the permit accordingly. If the Division does not retain the previously adopted 112(g) emission limitations, the MACT requirements of this Rule are satisfied upon issuance of a revised Title V permit incorporating any additional Section 112(j) requirements.
- (e) Sources that become subject to Section 112(j) of the federal Clean Air Act after the Section 112(j) deadline and that do not have a Title V permit addressing Section 112(j) requirements. The requirements of this Paragraph apply to sources that do not meet the criteria in Paragraph (d) of this Rule on the Section 112(j) deadline and are therefore not subject to Section 112(j) of the federal Clean Air Act on that date, but where events occur subsequent to the Section 112 (j) deadline that would bring the source under the requirements of this Rule, and the source does not have a Title V permit that addresses the requirements of Section 112(j) of the federal Clean Air Act.
 - (1) When one or more sources in a category or subcategory subject to the requirements of this Rule are installed at a major source, or result in the source becoming a major source due to the installation, and the installation does not invoke Section 112(g) requirements in 15A NCAC 02D .1112, the owner or operator shall submit an application meeting the requirements of Paragraph (m)(1) of this Rule within 30 days of startup of the source. Existing source MACT requirements (including relevant compliance deadlines), as specified in a Title V permit issued pursuant to the requirements of this Rule, shall apply to such sources. The Division shall use the procedures in 40 CFR 63.52(e) to determine whether the emissions limitations adopted pursuant to the prior 112(g) case-by-case MACT determination are substantially as effective as the emission limitations that the Division would otherwise adopt pursuant to Section 112(j) of the federal Clean Air Act for the source in question. If the Division determines the previously adopted 112(g) emission limitations are

4 of 9 179

substantially as effective, then the Division shall retain the existing emission limitations to effectuate Section 112(j) of the federal Clean Air Act and revise the permit accordingly. If the Division does not retain the previously adopted 112(g) emission limitations, the MACT requirements of this Rule are satisfied upon issuance of a revised Title V permit incorporating any additional Section 112(j) requirements.

- (2) When one or more sources in a category or subcategory subject to 112(j) requirements are installed at a major source or result in the source becoming a major source due to the installation, and the installation requires 112(g) emission limitations to be established and permitted under 15A NCAC 02O .0528, and the owner or operator has not submitted an application for a Title V permit revision that addresses the emission limitation requirements of Section 112(j) of the federal Clean Air Act, the owner or operator shall apply for and obtain a Title V permit that addresses the emission limitation requirements of Section 112(g) of the federal Clean Air Act. Within 30 days of issuance of that Title V permit, the owner or operator shall submit an application meeting the requirements of Paragraph (m)(1) of this Rule for a revision to the existing Title V permit. The Division shall determine whether the emissions limitations adopted pursuant to the prior 112(g) case-by-case MACT determination are substantially as effective as the emission limitations that the Division would otherwise adopt pursuant to Section 112(j) of the federal Clean Air Act for the source in question. If the Division determines the previously adopted 112(g) emission limitations are substantially as effective, then the Division shall retain the existing emission limitations to effectuate Section 112(j) of the federal Clean Air Act and revise the permit accordingly. If the Division does not retain the previously adopted 112(g) emission limitations, the permit shall be revised to incorporate any additional Section 112(j) requirements.
- (3) The owner or operator of an area source that, due to a relaxation in any federally enforceable emission limitation (such as a restriction on hours of operation), increases its potential to emit hazardous air pollutants such that the source becomes a major source that is subject to this Rule, shall submit an application meeting the requirements of Paragraph (m)(1) of this Rule within 30 days after the date that such source becomes a major source. The Director shall use the procedures in Paragraph (n) of this Rule in reviewing the application. The existing source MACT requirements (including relevant compliance deadlines), shall apply to such sources.
- (4) If EPA establishes a lesser quantity emission rate under Section 112(a)(1) of the Federal Clean Air Act that results in an area source becoming a major source that is subject to this Rule, then the owner or operator of such a major source shall submit an application meeting the requirements of Paragraph (m)(1) of this Rule on or before the date six months after the date that such source becomes a major source. Existing source MACT requirements (including relevant compliance deadlines), as specified in a Title V permit issued pursuant to the requirements of this Rule, shall apply to such sources.
- (f) Sources that have a Title V permit addressing Section 112(j) requirements. The requirements of this Paragraph apply to major sources that include one or more sources in a category or subcategory for which EPA fails to promulgate

180 5 of 9

an emission standard on or before the Section 112(j) deadline, and the owner or operator has a permit meeting the Section 112(j) requirements, and where changes occur at the major source to equipment, activities, or both, subsequent to the Section 112(j) deadline.

- (1) If the Title V permit already provides the requirements that address the events that occur under this Paragraph subsequent to the Section 112(j) deadline, then the source shall comply with the applicable new source MACT or existing source MACT requirements as specified in the permit, and the Section 112(j) requirements are thus satisfied.
- (2) If the Title V permit does not contain the requirements that address the events that occur under this Paragraph subsequent to the Section 112(j) deadline, then the owner operator shall submit an application for a revision to the existing Title V permit that meets the requirements of Paragraph (m)(1) of this Rule within 30 days of beginning construction. Existing source MACT requirements (including relevant compliance deadlines), as specified in a Title V permit issued pursuant to the requirements of this Rule shall apply to such sources.
- (g) Requests for applicability determination. An owner or operator who is unsure of whether one or more sources at a major source belong in a category or subcategory for which EPA has failed to promulgate an emission standard under this 40 CFR Part 63 may, on or before an applicable Section 112(j) deadline, request an applicability determination from the Division by submitting an application meeting the requirements of Paragraph (m)(1) of this Rule by the applicable deadlines specified in Paragraphs (d), (e), or (f) of this Rule.
- (h) An owner or operator who submits a Part 1 MACT application meeting the requirements of Paragraph (m)(1) of this Rule shall submit a Part 2 MACT application meeting the requirements of Paragraph (m)(2) of this Rule no later than the applicable date specified in 40 CFR 63 Subpart B Table 1. The submission date specified in 40 CFR 63 Subpart B Table 1 for Miscellaneous Organic Chemical Manufacturing shall apply to sources in each of the source categories listed in 40 CFR 63 Subpart B Table 2. When an owner or operator is required by 15A NCAC 02D .1109 and this Rule to submit an application meeting the requirements of Paragraph (m)(1) of this Rule by a date that is after the date for a Part 2 MACT application for sources in the category or subcategory in question established by 40 CFR 63 Subpart B Table 1, the owner or operator shall submit a Part 2 MACT application meeting the requirements of Paragraph (m)(2) of this Rule within 60 additional days after the applicable deadline for submission of the Part 1 MACT application. The Part 2 applications shall be reviewed by the Division according to the procedures established in 40 CFR 63.55.
 - (1) Any owner or operator who submitted a request for an applicability determination on or before May 15, 2002, that remained pending as of May 30, 2003, and who still wishes to obtain such a determination must resubmit that request by the date that is 60 days after the Administrator publishes in the Federal Register a proposed standard under Section 112(d) or 112(h) of the Clean Air Act for the category or subcategory in question. Such a resubmitted request must be supplemented to discuss the relation between the source(s) in question and the applicability provision in the proposed standard for the category or subcategory in question, and to explain why there may still be uncertainties that require a determination of applicability. The Director shall take action on each

6 of 9 181

supplemented and resubmitted request within an additional 60 days after the applicable deadline for the resubmitted request. If more than three years remain on the current Title V permit, the owner or operator shall submit an application for a Title V permit revision to make any conforming changes in the permit required to adopt the existing emission limitations as the Section 112(j) MACT emission limitations. If less than three years remain on the current Title V permit, any required conforming changes shall be made when the permit is renewed. If the applicability determination is positive, the owner or operator shall submit a Part 2 MACT application meeting the requirements of Paragraph (m)(2) of this Rule by the date specified for the category or subcategory in question in 40 CFR 63 Subpart B Table 1. If the applicability determination is negative, no further action by the owner or operator is necessary.

- (2) An owner or operator who has submitted an application meeting the requirements of Paragraph (m)(1) of this Rule may request a determination of whether emission limitations adopted pursuant to a prior case-by-case MACT determination under Section 112(g) that apply to one or more sources in a relevant category or subcategory are substantially as effective as the emission limitations that the Division would otherwise adopt pursuant to this Rule for the source in question. Such a request must be submitted by the date for the category or subcategory in question specified in 40 CFR 63 Subpart B Table 1. Each request for a determination under this Paragraph shall be construed as a complete application for an equivalent emission limitation under this Rule. If the Director determines that the emission limitations in the prior case-by-case MACT determination are substantially as effective as the emission limitations the Director would otherwise adopt under this Rule, then the Director must adopt the existing emission limitations in the permit as the emission limitations to effectuate Section 112(j) for the source in question. If the Director determines that the emission limitations in the prior case-by-case MACT determination under Section 112(g) are not substantially as effective as the emission limitations that the Director would otherwise adopt for the source in question under this Rule, the Director must make a new MACT determination and adopt a Title V permit incorporating an appropriate equivalent emission limitation under this Rule. The Division shall use the procedures in 40 CFR 63.52(e) to determine whether the emission limitations adopted pursuant to the prior 112(g) case-by-case MACT determination are substantially as effective as the emission limitations which Division would otherwise adopt pursuant to Section 112(j) of the federal Clean Air Act for the source in question.
- (i) If the Director disapproves a permit application submitted under this Rule or determines that the application is incomplete, the owner or operator shall revise and resubmit the application to meet the Director's objections not later than six months after first receiving notification that the application has been disapproved or is incomplete.
- (j) If the owner or operator of a source subject to this Rule has submitted a timely and complete application for a permit, significant permit revision, or administrative amendment required by this Rule, any failure to have this permit shall not be a violation of the requirements of this Rule unless the delay in final action is due to the failure of the applicant to submit, in a timely manner, information required or requested to process the application.

7 of 9

1	(k) The permi	t shall contain the items specified in 40 CFR 63.52 including:		
2	(1)	specification of the affected source and the new affected source		
3	(2)	an emission limitation (or limitations) or emission standard equivalent to existing source MACT		
4		and an emission limitation (or limitations) equivalent to new source MACT for control of emissions		
5		of hazardous air pollutants for that category or subcategory determined by the Director according to		
6		40 CFR 63.55(a)on a case-by-case basis;		
7	(3)	any emission limits, production limits, operational limits or other terms and conditions necessary to		
8		ensure practicable enforceability of the MACT emission limitation;		
9	(4)	any notification, operation and maintenance, performance testing, monitoring, reporting, and		
10		recordkeeping requirements; and		
11	(5)	a compliance date(s) by which the owner or operator of an existing source shall be in compliance		
12		with the MACT emission limitation and all other applicable terms and conditions of the permit not		
13		to exceed three years from the date of issuance of the permit (The owner or operator of a new		
14		affected source shall comply with a new source MACT level of control immediately upon startup.)		
15	(l) Early redu	ctions made pursuant to Section 112(i)(5)(A) of the federal Clean Air Act shall be achieved not later		
16	than the date on which the relevant standard should have been promulgated according to the source category schedule			
17	for standards.			
18	(m) A permit	application for a MACT determination shall consist of two parts.		
19	(1)	The Part 1 application shall contain the information required under 40 CFR 63.53(a) and shall be		
20		submitted by the applicable deadline specified in Paragraph (d), (e), or (f) of this Rule.		
21	(2)	The Part 2 application shall contain the information required under 40 CFR 63.53(b) and shall be		
22		submitted no later than the deadline in 40 CFR 63 Subpart B Table 1.		
23	(n) Permit app	lication review. The Director shall follow 40 CFR 63.55 (a) in reviewing permit applications for MACT.		
24	The resulting N	MACT determination shall be incorporated into the facility's Title V permit according to the procedures		
25	established und	der this Section. Following submittal of a Part 1 or Part 2 MACT application, the Director may request,		
26	pursuant to 15	A NCAC 02Q .0507(c) and .0525(a), additional information from the owner or operator; and the owner		
27	or operator sha	all submit the requested information within 30 days. A Part 2 MACT application is complete if it is		
28	sufficient to b	egin processing the application for a Title V permit addressing Section 112(j) requirements. If the		
29	Division disapproves a permit application or determines that the application is incomplete, the owner or operator shall			
30	revise and resi	ubmit the application to meet the objections of the Division within the time period specified by the		
31	Division. Such time period shall not exceed six months from the date that the owner or operator is first notified that			
32	the application	has been disapproved or is incomplete. The Director shall issue a Title V permit meeting Section 112(j)		
33	requirements a	fter receipt of a complete Part 2 MACT application following the schedule in 15A NCAC 02Q .0525.		
34	(o) The follow	wing requirements apply to case-by-case determinations of equivalent emission limitations when a		

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MACT standard is subsequently promulgated:

(1)

8 of 9 183

If EPA promulgates an emission standard that is applicable to one or more sources within a major

facility before the date a proposed permit under this Rule is approved, the permit shall contain the

1		promulgated standard rather than the emission limitation determined under 13A NCAC 02D .1109
2		and the owner or operator of the source shall comply with the promulgated standard by the
3		compliance date in the promulgated standard.
4	(2)	If EPA promulgates an emission standard that is applicable to a source after the date that a permit
5		is issued under this Rule, the Director shall revise the permit on its next renewal to reflect the
6		promulgated standard. (Subparagraph (a)(1) of Rule 15A NCAC 02Q .0517 of this Section does not
7		apply to requirements established under this Rule.) The Director shall establish a compliance date
8		in the revised permit that assures that the owner or operator shall comply with the promulgated
9		standard within a reasonable time, but no longer than eight years after such standard is promulgated
10		or eight years after the date by which the owner or operator was first required to comply with the
11		emission limitation established by permit, whichever is earlier. However, in no event shall the
12		period for compliance for existing sources be shorter than that provided for existing sources in the
13		promulgated standard.
14	(3)	Notwithstanding the requirements of Subparagraphs (1) or (2) of this Paragraph, if EPA promulgates
15		an emission standard that is applicable to a source after the date a proposed permit is approved, the
16		Director need not change the emission limitation in the permit to reflect the promulgated standard
17		if the level of control required by the emission limitation in the permit is as effective as that required
18		by the promulgated standard. If EPA promulgates an emission standard that is applicable to an
19		affected source after the date a permit application is approved, and the level of control required by
20		the promulgated standard is less stringent than the level of control required by any emission
21		limitation in the prior MACT determination, the Division is not required to incorporate any less
22		stringent emission limitation of the promulgated standard and may consider any more stringent
23		provisions of the MACT determination to be applicable legal requirements when issuing or revising
24		such a Title V permit.
25		
26	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.107(a)(10); 143-215.108;
27		Eff. July 1, 1996;
28		Amended Eff. February 1, 2004. 2004;
29		Readonted Fff March 1 2018

9 of 9

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0527

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – convert Paragraph (a) into a note as follows: "Note: using the procedures contained in this Rule may result in a permit that EPA does not recognize as a valid permit."

Lines 7 and 9 – do not capitalize the first word in these lines.

Lines 7, 18, and 21 – replace "under" with "pursuant to"

Line 10 - replace "under" with "by"

Line 27 requires the use of a form. Pursuant to G.S. 150B-2(8a)(d), the form itself does not need to be in a rule, but the contents of the form must be in rule or law. Are the substantive contents of the form set forth in rule or law?

Line 29 – delete "the checklist" that appears before "used"

Lines 36-37 – revise as follows:

(h) In implementing this Rule, the Director shall either to deny the permit or submit a proposed permit to EPA.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

1 15A NCAC 02Q .0527 is readopted with changes as published in 32:04 NCR 175 as follows: 2 3 EXPEDITED APPLICATION PROCESSING SCHEDULE 15A NCAC 02O .0527 4 (a) Using the procedures contained in this Rule may result in a permit that EPA does not recognize as a valid permit. 5 (b) An applicant may file an application to follow the expedited review for application certified by a professional 6 engineer as set out in G.S. 143-215.108(h) if: 7 The applicant specifically requests that the permit application be processed under the procedures in (1) 8 G.S. 143-215.108(h); and 9 (2) The applicant submits: 10 applications as required under Rules .0505 and .0507 of this Section; 15A NCAC 02Q (A) 11 12 (B) a completeness check list showing that the permit application is complete; 13 (C) a draft permit; 14 (D) any required dispersion modeling; 15 (E) a certification signed by a professional engineer registered in North Carolina certifying the 16 accuracy and completeness of draft permit and the application, including emissions 17 estimates, applicable standards and requirements, and process specifications; 18 (F) a consistency determination as required under Rule .0507(d)(1) of this Section; 15A NCAC 19 02Q .0507(d)(1); 20 (G) a written description of current and projected plans to reduce the emissions of air 21 contaminants as required under Rule .0507(d)(2) of this Section; 15A NCAC 02Q 22 .0507(d)(2);23

- (H) a financial qualification if required;
- substantial compliance statement if required; and 24 (I)
- the application fee as required under Section .0200 of this Subchapter. pursuant to 15A 25 **(J)** 26 NCAC 02O .0200.
- 27 (c) The applicant shall use the official application forms provided by the Division or a facsimile thereof.
- 28 (d) The Division shall provide the applicant a checklist of all items of information required to prepare a complete
- 29 permit application. This checklist shall be the checklist used by the Division to determine if the application is
- 30 complete.
- 31 (e) The Division shall provide the applicant a list of permit conditions and terms to include in the draft permit.
- 32 (f) Before filing a permit application that includes dispersion modeling analysis submitted in support of the
- 33 application, the applicant shall submit a modeling protocol and receive approval for the dispersion modeling protocol.
- 34 (g) The Division shall follow the procedures set out in G.S. 143-215.108(h) when processing applications filed in
- 35 accordance with this Rule.
- 36 (h) The decision that the Director shall make on applications processed under this Rule is either to deny the permit or
- 37 to submit a proposed permit to EPA.

186 1 of 2

1	(i) If EPA does	not object to the proposed permit, the Director shall issue the permit within five days after:
2	(1)	expiration of EPA 45-day review period; or
3	(2)	receipt of notice from EPA that it will not object to issuance, whichever comes first.
4	(j) If EPA obje	cts to the proposed permit, the Director shall respond to EPA's objection within 90 days after receipt
5	of EPA's object	ions.
6		
7	History Note:	Authority G.S. 143-215.3(a)(1); 143-215.108;
8		Eff. July 1, 1998. 1998;
9		Readopted Eff. March 1, 2018.
10		
11		

2 of 2 187

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .€Í Ġ

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "The" with "An"

Lines 5, 11, 16, 28, and 30 - replace "under" with "pursuant to"

Line 6 – replace "After July 1, 1998 a" with "A"

Line 6 – delete "actual" unless the use of this word is significant and well-understood by the regulated public

Lines 8 and 16 – do not capitalize "the"

Lines 8 and 29 – replace "under" with "by"

Line 9 – replace the comma with a semicolon

Line 11 – delete the comma

Line 20 – replace "When" with "If"

Line 21 – do you mean "and" or "or"?

Line 25 – replace "satisfies" with "shall satisfy"

Line 31 – replace "incorporating" with "that incorporates"

Line 31 – replace "such" with "the"

Line 32 – delete the comma

Line 32 – what does "compatible" mean – compatible with what?

Jason Thomas Commission Counsel

Date submitted to agency: Thursday, February 1, 2018

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

1	15A NCAC 020	Q .0528 i	s readopted with changes as published in 32:04 NCR 175 as follows:
2	451.3761.604		
3	15A NCAC 020	_	112(G) CASE-BY-CASE MACT PROCEDURES
4		•	owner or operator of a source required to apply maximum achievable control technology
5	` ′		AC <u>2D02D</u> .1112 shall follow the permit procedures set out in this Rule.
6	• •	-	ition. After July 1, 1998 a person shall not begin actual construction or reconstruction of a
7			us air pollutants unless:
8	(1)		ajor source has been specifically regulated or exempted from regulation under:
9		(A)	15A NCAC 2D 02D .1109 or .1111, or
10		(B)	a standard issued pursuant to Section 112(d), 112(h), or 112(j) of the federal Clean Air Act
11			under 40 CFR Part 63, and the owner and operator has fully complied with all procedures
12			and requirements for preconstruction review established by that standard, including any
13			applicable requirements set forth in 40 CFR Part 63, Subpart A; or
14	and the owner	and ope	rator has fully complied with all procedures and requirements for preconstruction review
15	established by t	hat stand	ard, including any applicable requirements set forth in 40 CFR Part 63, Subpart A; or
16	(2)	The D	ivision has made a final and effective case-by-case determination under 15A NCAC 02D
17		.1112	such that emissions from the constructed or reconstructed major source will be controlled to
18		a level	no less stringent than the maximum achievable control technology emission limitation for
19		new so	purces.
20	(c) Requirement	nts for co	nstructed and reconstructed major sources. When a case-by-case determination of MACT is
21	required by 15A	A NCAC	2D- $02D$.1112, the owner and operator shall submit a permit application to the Division and
22	the Division sha	all proces	ss the application following the procedures of Rule .0501(e) of this Section. 15A NCAC 02Q
23	<u>.0501(c).</u>		
24	(d) Alternative	operating	g scenarios. When applying for a permit, the owner or operator may request approval of case-
25	by-case MACT	determi	nations for alternative operating scenarios. Approval of such determinations satisfies the
26	requirements of	Section	112(g) of the federal Clean Air Act for each such scenario.
27	(e) Application	requiren	nents for a case-by-case MACT determination. The owner or operator of a source required to
28	apply MACT u	nder Rule	e 15A NCAC 2D 02D .1112 shall submit a permit application that contains all the information
29	required under	40 CFR 6	53.43(e).
30	(f) Reporting t	o the EP	A. Within 60 days of the issuance of a permit under this Section or Section .0300 of this
31	Subchapter 15A	NCAC	02Q .0300 incorporating a MACT determination, the Director shall provide a copy of such
32	permit to EPA,	and shall	provide a summary in a compatible electronic format for inclusion in the MACT data base.
33			
34	History Note:	Author	rity G.S. 143-215.3(a)(1); 143-215.107(a)(5),(10);
35		Eff. Ju	ly 1, 1998.<u>1998;</u>
36		Reado	pted Eff. March 1, 2018.

190 1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0801

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

This Rule is confusing because it mixes voluntary standards with otherwise-applicable requirements and also adds non-regulatory explanations. Consider revising the Rule as follows:

- (a) This Section establishes categories of facilities that may be exempt from the requirements of 15A NCAC 02Q .0500, 15A NCAC 02D .1111, or 40 CFR Part 63 by defining their potential emissions to be less than:
 - (1) 100 tons per year of each regulated air pollutant;
 - (2) 10 tons per year of each hazardous air pollutant; and
 - (3) 25 tons per year of all hazardous air pollutants combined,

as determined by criteria set out in each individual source category rule.

- (b) A maximum achievable control technology (MACT) standard promulgated pursuant to 40 CFR Part 63 shall be used to determine the applicability of that MACT standard, notwithstanding any exemption established in this Section.
- (c) Potential emissions of hazardous air pollutants limited through the procedures of this Section may be used to determine the applicability of specific requirements of 40 CFR Part 63 to a facility.
- (d) The owner or operator of a facility or source qualified to be governed pursuant to a rule in this Section who chooses not to be governed by that rule shall notify the Director in writing that he or she does not want the facility or source to be governed by this Section, and the Section shall no longer apply to that facility or source.
- (e) Violations of rate-based emission limits or other applicable requirements shall not be excused by reliance on emission limits or caps set forth in this Section.
- (f) An exemption pursuant to this Section from the requirements set forth in 15A NCAC 02Q .0500, 15A NCAC 2D .1111, or 40 CFR Part 63 shall not affect the requirements of 15A NCAC 02Q .0300, Construction and Operation Permit.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1	15A NCAC 020	Q .0801 is readopted as published in 32:04 NCR 175-176 as follows:	
2			
3		SECTION .0800 - EXCLUSIONARY RULES	
4	15 A NG A G 00	O ARRA - NUMBER AND SCORE	
5	15A NCAC 02		
6		the of this Section is to define categories of facilities that are exempted from needing a permit under the office of the section of the section is to define categories of facilities that are exempted from needing a permit under the office of the section of the	
7	-	tion .0500, 15A NCAC 02Q .0500, Title V Procedures, of this Subchapter or the applicability of 15A	
8		1111 or 40 CFR Part 63 by defining their potential emissions to be less than:	
9	(1)	100 tons per year of each regulated air pollutant;	
10	(2)	10 tons per year of each hazardous air pollutant; and	
11	(3)	25 tons per year of all hazardous air pollutants combined;	
12		y criteria set out in each individual source category rule. [A particular maximum achievable contro	
13	•	ACT) standard promulgated under pursuant to 40 CFR Part 63 may have a lower applicability threshold	
14		ained in this Paragraph. The threshold contained in that MACT standard shall be used to determine	
15		y of that MACT standard]. Potential emissions of hazardous air pollutants limited through the	
16 17	facility.	nis Section may be used to determine the applicability of specific requirements of 40 CFR Part 63 to a	
18	•	nder the rules of this Section is voluntary. The owner or operator of a facility or source qualified to	
19	• •	er-pursuant to a rule in this Section that does not want to be covered under pursuant to that rule shal	
20		tor in writing that he or she does not want his the facility covered under pursuant to this Section, and	
21		I no longer apply to that facility or source.	
22		nnot rely on emission limits or caps contained set forth in this Section to justify violation of any rate	
23		limits or other applicable requirements.	
24		facility is exempted, by complying with this Section, from the permitting procedures contained se	
25	. ,	1.0500, 15A NCAC 02Q .0500, Title V Procedures, of this Subchapter, or the applicability of 15A	
26		1 or 40 CFR Part 63, it may still shall need a permit under Section .0300, pursuant to 15A NCAC 020	
27		etion and Operation Permit, of this Subchapter unless it is exempted from needing a permit by Rule	
28		behapter.other applicable rules in this Subchapter.	
29	(e) Except for gasoline service stations and dispensing facilities and dry cleaning facilities, any facility or source no		
30	• • •	e a permit under this Subchapter shall not be required to maintain records and report emissions as	
31	required under		
32	1		
33	History Note:	Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;	
34		Eff. August 1, 1995;	
35		Amended Eff. April 1, 1999. 1999;	
36		Readopted Eff. March 1, 2018.	
37			

192 1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0802

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – add "shall" before "apply"

Line 9 - replace "only applies" with "shall apply only"

Line 11 - replace "for" with "from"

Line 11 – delete "actual"

Lines 13, 16, 33, and 35 - replace "any" with "a"

Line 14 – replace "exempted" with "exempt"

Lines 24-25 – delete "the procedures in"

Line 26 – replace "under" with "by"

Line 32 – replace "official defined" with "official, as defined"

Line 32 – add a comma after ".0303"

Lines 34 and 36 – add "the requirements of" before "15A"

Page 2, line 1 – replace "covered" with "governed"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

15A NCAC 02Q .0802 is readopted with changes as published in 32:04 NCR 176 as follows:

15A NCAC 02Q .0802 GASOLINE SERVICE STATIONS AND DISPENSING FACILITIES

- 4 (a) For the purpose of this Rule the following definitions apply:
 - (1) "Gasoline dispensing facility" means any site where gasoline is dispensed to motor vehicle gasoline tanks from stationary storage tanks.
 - (2) "Gasoline service station" means any gasoline dispensing facility where gasoline is sold to the motoring public from stationary storage tanks.
- 9 (b) This Rule only applies to gasoline service stations and gasoline dispensing facilities that are in compliance with 15A NCAC 2D-02D .0928.
- 11 (c) Potential emissions for gasoline service stations and gasoline dispensing facilities shall be determined using actual gasoline throughput.
- (d) Any gasoline service station or gasoline dispensing facility that has an annual throughput, on a calendar month
 rolling average basis, of less than 15,000,000 gallons shall be exempted from the requirements of Section .0500 of
- 15 this Subchapter. 15A NCAC 02Q .0500.

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- 16 (e) The owner or operator of any gasoline service station or gasoline dispensing facility exempted by this Rule from
 17 Section .0500 of this Subchapter 15A NCAC 02Q .0500 shall submit a report containing the information described in
 18 Paragraph (f) of this Rule if:
 - (1) annual throughput exceeds 10,000,000 gallons, by the end of the month following the month that throughput exceeds 10,000,000 gallons and every 12 months thereafter;
 - (2) annual throughput exceeds 13,000,000 gallons, by the end of the month following the month that throughput exceeds 13,000,0000 gallons and every six months thereafter; or
 - (3) annual throughput exceeds 15,000,000 gallons, by the end of the month following the month that throughput exceeds 15,000,000 gallons and shall submit a permit application pursuant to the procedures in Section .0500 of this Subchapter.15A NCAC 02Q .0500.
 - (f) The report required under Paragraph (e) of this Rule shall include:
 - (1) the name and location of the gasoline service station or gasoline dispensing facility;
 - (2) the annual throughput of gasoline for each of the 12-month periods ending on each month since the previous report was submitted, including monthly gasoline throughput for each month required to calculate the annual gasoline throughput for each 12-month period; and
- the signature of the appropriate official as identified in Rule .0304(j) of this Subchapter responsible official defined in 15A NCAC 02Q .0303 certifying as to the truth and accuracy of the report.
 - (g) The owner or operator of any gasoline service station or gasoline dispensing facility exempted by this Rule from Section .0500 of this Subchapter 15A NCAC 02Q .0500 shall provide documentation of annual throughput to the Director upon request. The owner or operator of any gasoline service station or gasoline dispensing facility exempted by this Rule from Section .0500 of this Subchapter 15A NCAC 02Q .0500 shall retain records to document annual throughput for all 12-month periods during the previous three years.

194 1 of 2

1	(h) For facilities	les covered by this Rule, the owner or operator shall report to the Director any exceedance of a
2	requirement of	this Rule within one week of its occurrence.
3		
4	History Note:	Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;
5		Eff. August 1, 1995. 1995;
6		Readopted Eff. March 1, 2018.
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2 of 2 195

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0803

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – add "shall" before "apply"

Line 9 – replace "soils from metal, plastics, or other types of surfaces" with "substrates"

Line 13 - replace "for" with "from"

Line 14 – delete "actual"

Line 15 – add a comma after "pollutants"

Line 16 – add a comma after "chloride" and after "cleaning operation"

Line 17 – add a semicolon after "compounds and delete the following "and"

Line 17 – add a semicolon before "and perchloroethylene"

Line 18 - replace "are" with "shall be"

Line 19 – check all of the paragraph references in this Rule if a new paragraph is added, as suggested below.

Line 19 – replace "do" with "shall"

Line 23 – replace the semicolon with a comma

Lines 24-27 – replace the bracketed lines with a new paragraph, as follows:

(d) A maximum achievable control technology (MACT) standard promulgated pursuant to 40 CFR Part 63 shall be used to determine the applicability of that MACT standard, notwithstanding any exemption established in this Rule.

Line 29 0- replace "exempted" with "exempt"

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

Line 30 – add "that" after "provided"

Line 31 – replace "applies" with "shall apply"

Line 32 – replace "exempted from needing a permit under" with "exempt from the requirements of"

Page 2, line 4 – replace the semicolon with a comma

Page 2, line 6 - replace "covered under" with "governed by"

Page 2, line 7 – replace "containing" with "that contains"

Page 2, lines 9, 10, 13, 14, 17, 24, 28, and 32 – begin each line with "the"

Page 2, lines 9, 12, 13, 16, 17, 25, 29, 33, and 37 – replace the commas with semicolons

Page 2, line 10 – add "the" before "total"

Page 3, line 4, 11, and 24 - replace "covered under" with "governed by"

Page 3, lines 8, 9, and 10 – add "the number of" to the beginning of these lines

Page 3, line 8 – add "of" before "volatile"

Page 3, lines 14-15 – delete "to confirm the general accuracy of the reports filed under pursuant to Paragraphs (g) or (i) of this Rule regarding materials usage"

Page 3, line 20 - replace "the" with "a"

Page 3, line 23 – delete "on demand"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

15A NCAC 02Q .0803 is readopted with changes as published in 32:04 NCR 176 as follows:

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15A NCAC 02Q .0803 COATING, SOLVENT CLEANING, GRAPHIC ARTS OPERATIONS

- (a) For the purposes of this Rule, the following definitions apply:
 - (1) "Coating operation" means a process in which paints, enamels, lacquers, varnishes, inks, dyes, glues, and other similar materials are applied to wood, paper, metal, plastic, textiles, or other types of substrates.
 - (2) "Solvent cleaning operation" means the use of solvents containing volatile organic compounds to clean soils from metal, plastic, or other types of surfaces.
 - (3) "Graphic arts operation" means the application of inks to form words, designs, or pictures to a substrate, usually by a series of application rolls each with only partial coverage and usually using letterpress, offset lithography, rotogravure, or flexographic process.
 - (b) Potential emissions for a coating operation, solvent cleaning operation, or graphic arts operation shall be determined using actual emissions without accounting for any air pollution control devices to reduce emissions of volatile organic compounds or hazardous air pollutants including perchloroethylene, methyl chloroform, and methyl chloride from the coating operation, solvent cleaning operation or graphic arts operation. All volatile organic compounds and hazardous air pollutants that are also volatile organic compounds and perchloroethylene, methyl chloroform, and methyl chloride are assumed to evaporate and be emitted into the atmosphere at the source.
- (c) Paragraphs (d) through (l) of this Rule do not apply to any facility whose potential emissions are greater than or equal to:
 - (1) 100 tons per year of each regulated air pollutant;
 - (2) 10 tons per year of each hazardous air pollutant; or
 - (3) 25 tons per year of all hazardous air pollutants combined;
- as determined by criteria set out in each individual source category rule. [A particular maximum achievable control technology (MACT) standard promulgated under 40 CFR Part 63 may have a lower applicability threshold than those contained in this Paragraph. The threshold contained in that MACT standard shall be used to determine the applicability of that MACT standard.]
- 28 (d) With the exception of Paragraph (c) of this Rule, the owner or operator of a coating, solvent cleaning, or graphics
- arts operation shall be exempted from the requirements of Section .0500 of this Subchapter, 15A NCAC 02Q .0500,
- provided the owner or operator of the facility complies with Paragraphs (f) through (j) of this Rule, as appropriate.
- 31 (e) Only Paragraph (b) of this Rule applies to coating operations, solvent cleaning operations, or graphic arts
- 32 operations that are exempted from needing a permit under Rule .0102 of this Subchapter.pursuant to 15A NCAC 02Q
- 33 <u>.0102.</u>
- 34 (f) The owner or operator of a facility whose potential emissions:
- of volatile organic compounds are less than 100 tons per year but more than or equal to 75 tons per year;

198 1 of 3

1	(2)	of eac	h hazard	ous air pollutant is less than 10 tons per year but more than or equal to 7.5 tons per
2		year;	or	
3	(3)	of all	hazardou	s air pollutants combined are less than 25 tons per year but more than or equal to 18
4		tons p	er year;	
5	shall maintain 1	records a	nd submi	t reports as described in Paragraphs (g) and (j) of this Rule.
6	(g) For facilitie	es covere	d under l	Paragraph (f) of this Rule, the owner or operator shall:
7	(1)	maint	ain mon	thly consumption records of each material used containing volatile organic
8		compo	ounds as	follows:
9		(A)	quant	ity of volatile organic compound in pounds per gallon of each material used,
10		(B)	pound	ls of volatile organic compounds of each material used per month and total pounds
11			of vol	atile organic compounds of each material used during the 12-month period ending
12			on tha	at month,
13		(C)	quant	ity of each hazardous air pollutant in pounds per gallon of each material used,
14		(D)	pound	ls of each hazardous air pollutant of each material used per month and total pounds
15			of eac	ch hazardous air pollutant of each material used during the 12-month period ending
16			on tha	at month,
17		(E)	quant	ity of all hazardous air pollutants in pounds per gallon of each material used, and
18		(F)	pound	ls of all hazardous air pollutants of each material used per month and total pounds of
19			all ha	zardous air pollutants of each material used during the 12-month period ending on
20			that m	nonth; and
21	(2)	submi	t to the I	Director each quarter, or more frequently if required by a permit condition, a report
22		summ	arizing e	missions of volatile organic compounds and hazardous air pollutants containing the
23		follow	ing:	
24		(A)	pound	ls volatile organic compounds used:
25			(i)	for each month during the quarter, and
26			(ii)	for each 12-month period ending on each month during the quarter using the 12-
27				month rolling average method;
28		(B)	greate	est quantity in pounds of an individual hazardous air pollutant used:
29			(i)	for each month during the quarter, and
30			(ii)	for each 12-month period ending on each month during the quarter using the 12-
31				month rolling average method; and
32		(C)	pound	ls of all hazardous air pollutants used:
33			(i)	for each month during the quarter, and
34			(ii)	for each 12-month period ending on each month during the quarter using the 12-
35				month rolling average method.
36	(h) The owner	or opera	tor of a fa	acility whose potential emissions:
37	(1)	of vol	atile orga	anic compounds are less than 75 tons per year,

2 of 3 199

1	(2)	of each hazardous air pollutantspollutant is less than 7.5 tons per year, and			
2	(3)	of all hazardous air pollutants combined are less than 18 tons per year,			
3	shall maintain records and submit reports as described in Paragraphs (i) and (j) of this Rule.				
4	(i) For facilities	s covered under pursuant to Paragraph (h) of this Rule, the owner or operator shall submit to the			
5	regional supervis	sors of the appropriate Division regional office by March 1 of each year, or more frequently if required			
6	by a permit cond	dition, a report summarizing emissions of volatile organic compounds and hazardous air pollutants			
7	containing the fo	llowing:			
8	(1)	pounds volatile organic compounds used during the previous calendar year;			
9	(2)	pounds of the highest individual hazardous air pollutant used during the previous year; and			
10	(3)	pounds of all hazardous air pollutants used during the previous year.			
11	(j) In addition to	the specific reporting requirements for sources covered under-pursuant to Paragraphs (f) and (h) of			
12	this Rule, the ow	rner or operator of the source shall:			
13	(1)	maintain purchase orders and invoices of materials containing volatile organic compounds, which			
14		shall be made available to the Director upon request to confirm the general accuracy of the reports			
15		filed under pursuant to Paragraphs (g) or (i) of this Rule regarding materials usage;			
16	(2)	retain purchase orders and invoices for a period of at least three years;			
17	(3)	report to the Director any exceedance of a requirement of this Rule within one week of occurrence;			
18		and			
19	(4)	certify all submittals as to the truth, completeness, and accuracy of all information recorded and			
20		reported over the signature of the appropriate official as identified in Rule .0304(j) of this			
21		Subchapter.responsible official as defined in 15A NCAC 02Q .0303.			
22	(k) Copies of al	l records required to be maintained under pursuant to Paragraphs (g), (i) or (j) of this Rule shall be			
23	maintained at the	e facility and shall be available for inspection by personnel of the Division on demand.			
24	(l) The Director	shall maintain a list of facilities covered under pursuant to this Rule.			
25					
26	History Note:	Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;			
27		Eff. August 1, 1995;			
28		Amended Eff. April 1, 2001; April 1, 1999. 1999;			
29		Readopted Eff. March 1, 2018.			
30					

200 3 of 3

31

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0804

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – add "shall" before "apply"

Line 6 – replace "pursuant to" with "in"

Line 9 - replace "for" with "from"

Line 10 – replace "Any" with "A"

Line 11 – replace "exempted" with "exempt"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

1	15A NCAC 020	Q .0804 is readopted with changes as published in 32:04 NCR 176 as follows:
2		
3	15A NCAC 020	Q .0804 DRY CLEANING FACILITIES
4	(a) For the purp	pose of this Rule, the following definitions apply:
5	(1)	"Dry cleaning facility" means an establishment with one or more dry cleaning systems as defined
6		under pursuant to 40 CFR 63.321.
7	(2)	"Perchloroethylene consumption" means the total volume of perchloroethylene purchased based
8		upon purchase receipts or other reliable measures.
9	(b) Potential er	nissions for dry cleaning facilities shall be determined using perchloroethylene consumption.
10	(c) Any dry cl	eaning facility that has a yearly perchloroethylene consumption as determined under pursuant to 40
11	CFR 63.323(d)	of less than 10 tons shall be exempted from the requirements of Section .0500 of this Subchapter.15A
12	NCAC 02Q .05	<u>00.</u>
13	(d) The owner	or operator of a dry cleaning facility shall report perchloroethylene consumption in accordance with
14	40 CFR 63.324	
15	(e) For faciliti	es covered by this Rule, the owner or operator shall report to the Director any exceedance of a
16	requirement of	this Rule within one week of its occurrence.
17		
18	History Note:	Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;
19		Eff. August 1, 1995. 1995;
20		Readopted Eff. March 1, 2018.
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202 1 of 1

1	15A NCAC 02Q	.0805 is	readopted with changes as published in 32:04 NCR 176 as follows:
2			
3	15A NCAC 020	Q .0805	GRAIN ELEVATORS
4	(a) This Rule ap	plies to g	grain elevators that only:
5	(1)	receive	grain directly from the farm; and
6	(2)	clean, c	dry, grind, or store grain before it is transported elsewhere.
7	(b) This Rule sh	nall not a	pply to:
8	(1)	facilitie	es that process grain beyond cleaning, drying, or grinding; or
9	(2)	facilitie	es that use:
10		(A)	tunnel belts, belts; or
11		(B)	head houses and elevator legs vented to cyclonic control devices.
12	(c) Potential e	missions	for grain elevators shall be determined using actual tons of grain received or shipped,
13	whichever is gre	eater.	
14	(d) Any grain of	elevator t	that receives or ships less than 588,000 tons of grain per year shall be exempted from the
15	requirements of	Section .	0500 of this Subchapter. 15A NCAC 02Q .0500.
16	(e) The owner of	or operato	or of a grain elevator that receives or ships:
17	(1)	less tha	an 392,000 tons of grain per year shall retain records of actual annual tons of grain received
18		or ship	ped at the site. These records shall be made available to Division personnel upon request of
19		the Div	rision; or
20	(2)	at least	392,000 but less than 588,000 tons of grain per year shall retain records of actual annual
21		tons of	grain received or shipped at the site and shall submit to the regional supervisor of the
22		approp	riate Division regional office, by March 1 of each year, a report containing the following
23		informa	ation:
24		(A)	the name and location of the grain elevator;
25		(B)	the tons of grain received and shipped during the previous calendar year; and
26		(C)	the signature of the appropriate official as identified in Rule .0304(j) of this Subchapter
27			responsible official as defined in 15A NCAC 02Q .0303 certifying as to the truth and
28			accuracy of the report.
29	(f) The owner	or operat	or of the grain elevator exempted by this Rule from Section .0500 of this Subchapter-15A
30	NCAC 02Q .050	<u>)0</u> shall p	rovide documentation of actual annual tons of grain received or shipped to the Director upon
31	request. The ow	ner or op	perator of a grain elevator exempted by this Rule from Section .0500 of this Subchapter <u>15A</u>
32	NCAC 02Q .05	<u>00</u> shall 1	retain records to document actual annual tons of grain received or shipped for each of the
33	previous three y	ears.	
34	(g) For faciliti	es covere	ed by this Rule, the owner or operator shall report to the Director any exceedance of a
35	requirement of t	his Rule	within one week of its occurrence.
36			

Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;

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History Note:

1 of 2 203

1	Eff. August 1, 1995;
2	Amended Eff. April 1, 2001; July 1, 1998. 1998.
3	Readopted Eff. March 1, 2018.
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204 2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0806

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "for" with "from"

Line 4 – delete "actual"

Lines 6, 8, and 15 – replace "Any" with "A"

Line 6 – replace "exempted" with "exempt"

Line 9 – add a comma after "office"

Line 13 - replace "the" with "a"

Lines 15 and 17 – add "the requirements of" after "from"

Line 16 – add "the" before "number"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

1	15A NCAC 02Q	.0806 is readopted with changes as published in 32:04 NCR 176 as follows:
2		
3	15A NCAC 02Q	2.0806 COTTON GINS
4	(a) Potential em	issions for cotton gins shall be determined using actual number of bales of cotton, not exceeding 500
5	pounds each, pro	duced.
6	(b) Any cotton a	gin that gins less than 167,000 bales of cotton per year shall be exempted from the requirements of
7	Section .0500 of	this Subchapter. 15A NCAC 02Q .0500.
8	(c) The owner or	r operator of any cotton gin exempted by this Rule from Section .0500 of this Subchapter 15A NCAC
9	02Q .0500 shall s	submit to the regional supervisor of the appropriate Division regional office by March 1 of each year,
10	a report containing	ng the following information:
11	(1)	the name and location of the cotton gin;
12	(2)	the number of bales of cotton produced during the previous year; and
13	(3)	the signature of the appropriate official as identified in Rule .0304(j) of this Subchapter responsible
14		official as defined in 15A NCAC 02Q .0303 certifying as to the truth and accuracy of the report.
15	(d) The owner or	r operator of any cotton gin exempted by this Rule from Section .0500 of this Subchapter 15A NCAC
16	<u>02Q .0500</u> shall	provide documentation of number of bales produced to the Director upon request. The owner or
17	operator of a cot	ton gin exempted by this Rule from Section .0500 of this Subchapter 15A NCAC 02Q .0500 shall
18	retain records to	document number of bales of cotton produced for each of the previous three years.
19	(e) If the number	er of bales specified in Paragraph (b) of this Rule are exceeded, the owner or operator shall report to
20	the Director this	event within one week of its occurrence.
21		
22	History Note:	Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;
23		Eff. August 1, 1995;
24		Amended Eff. June 1, 2004; April 1, 2001; July 1, 1998. 1998;
25		Readopted Eff. March 1, 2018.
26		

206 1 of 1

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AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0807

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "applies" with "shall apply"

Line 4 – replace "is" with "are"

Line 8 – revise as follows: "at the facility only during a loss of primary power that is beyond the control of the owner or"

Line 9 - replace "when" with "if"

Lines 12-13 – revise as follows: "to drive pumps, aerators, and other equipment at the facility only during the loss of primary power that is beyond the control of the owner or operator of the facility or during maintenance if"

Line 16 – replace "for" with "from"

Line 17 - delete "actual"

Lines 18, 25, and 33 – replace "Any" with "A"

Line 18 – add "that" before "consume"

Line 24 – replace "exempted" with "exempt"

Lines 26, 33, and 35 – add "the requirements of" after "from"

Line 26 – replace "supervisors" with "supervisor"

Line 32 – add a comma after official" and after ".0303"

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

1	15A NCAC 020	Q .0807 is readopted with changes as published in 32:04 NCR 176 as follows:
2	15A NCAC 020	Q .0807 EMERGENCY GENERATORS
4	(a) This Rule	applies to facilities whose only sources requiring a permit is one or more emergency generators or
5	emergency use	internal combustion engines and associated fuel storage tanks.
6	(b) For the pur	poses of this Rule:
7	(1)	"Emergency generator" means a stationary internal combustion engine used to generate electricity
8		only during the loss of primary power at the facility that is beyond the control of the owner or
9		operator of the facility or during maintenance when necessary to protect the environment. An
10		emergency generator may be operated periodically to ensure that it will operate.
11	(2)	"Emergency use internal combustion engines" means stationary internal combustion engines used
12		to drive pumps, aerators, and other equipment only during the loss of primary power at the facility
13		that is beyond the control of the owner or operator of the facility or during maintenance when
14		necessary to protect the environment. An emergency use internal combustion engine may be
15		operated periodically to ensure that it will operate.
16	(c) For the p	urposes of this Rule, potential emissions for emergency generators and emergency use internal
17	combustion eng	rines shall be determined using actual fuel consumption.

- 18 (d) Any facility whose emergency generators and emergency use internal combustion engines consume less than:
 - (1) 322,000 gallons per year of diesel fuel for diesel-powered generators;
 - (2) 62,500,000 cubic feet per year of natural gas for natural gas-powered generators;
 - (3) 1,440,000 gallons per year of <u>liquified liquefied</u> petroleum gas for <u>liquified liquefied</u> petroleum gaspowered generators; and
 - (4) 50,800 gallons per year of gasoline for gasoline-powered generators,
- shall be exempted from the requirements of Section .0500 of this Subchapter. 15A NCAC 02Q .0500.
 - (e) The owner or operator of any emergency generator or emergency use internal combustion engine exempted by this Rule from Section .0500 of this Subchapter 15A NCAC 02Q .0500 shall submit to the regional supervisors of the appropriate Division regional office by March 1 of each year a report containing the following information:
 - (1) the name and location of the facility;

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- (2) the types and quantity of fuel consumed by emergency generators and emergency use internal combustion engines; and
- (3) the signature of the appropriate official as identified in Rule .0304(j) of this Subchapterresponsible official as defined in 15A NCAC 02Q .0303 certifying as to the truth and accuracy of the report.
- (f) The owner or operator of any facility exempted by this Rule from Section .0500 of this Subchapter15A NCAC 02Q .0500 shall provide documentation of types and quantities of fuel consumed to the Director upon request. The owner or operator of a facility exempted by this Rule from Section .0500 of this Subchapter15A NCAC 02Q .0500 shall retain records to document types and quantities of fuels consumed for each of the previous three years.

1 of 2 209

(g) For facilities covered by this Rule, the owner or operator shall report to the Director any exceedance of a requirement of this Rule within one week of its occurrence.
History Note: Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;
Eff. August 1, 1995;
Amended Eff. April 1, 2001; July 1, 1998.1998;
Readopted Eff. March 1, 2018.

2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0808

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "applies" with "shall apply"

Line 4 – replace "is" with "are"

Lines 6 and 24 – delete "actual"

Lines 7, 18, and 28 - replace "Any" with "A"

Line 7 – replace "exempted" with "exempt"

Lines 9 and 11 – replace "turbine driven" with "turbine-driven"

Lines 13 and 16 - replace "engine" and "engine driven" with "engine-driven"

Lines 18, 28, and 31 – add "the requirements of" after "from"

Line 19 – replace "supervisors" with "supervisor"

Line 19 – add a comma after "office"

Line 20 – add a comma after "year"

Line 26 - replace "the" with "a"

Line 27 – add a comma after official" and after ".0303"

Lines 33-35 – revise as follows if this is what is meant:

(f) For facilities covered by this Rule, the owner or operator shall report to the Director if the total fuel combusted by all peak shaving generators located at the facility exceeds the applicable fuel consumption limit in Paragraph (c) of this Rule within one week of its occurrence.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

15A NCAC 02Q .0808 is readopted with changes as published in 32:04 NCR 176 as follows:

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15A NCAC 02Q .0808 PEAK SHAVING GENERATORS

- 4 (a) This Rule applies to facilities whose only sources requiring a permit is one or more peak shaving generators and their associated fuel storage tanks.
- 6 (b) For the purpose of this Rule, potential emissions shall be determined using actual total fuel consumption.
- 7 (c) Any facility whose total fuel consumption by one or more peak shaving generators shall be exempted from the requirements of Section .0500 of this Subchapter15A NCAC 02Q .0500 if the facility uses:
 - (1) natural gas burning turbine driven generators that combust less than or equal to 5,625,000 therms per year;
 - (2) distillate oil burning turbine driven generators that combust less than or equal to 1,496,000 gallons per year;
 - (3) combined fuel (natural gas and six percent or more distillate oil) burning engine generators that combust less than or equal to 633,320 therms natural gas and 24,330 gallons distillate oil per year; or
 - (4) distillate oil burning engine driven generators that combust less than or equal to 410,580 gallons per year.
 - (d) The owner or operator of any peak shaving generator exempted by this Rule from Section .0500 of this Subchapter 15A NCAC 02Q .0500 shall submit to the regional supervisors of the appropriate Division regional office by March 1 of each year a report containing the following information:
 - (1) the name and location of the facility;
 - (2) the number and size of all peak shaving generators located at the facility;
 - (3) the total number of hours of operation of all peak shaving generators located at the facility;
 - (4) the actual total amount of energy production per year from all peak shaving generators located at the facility; and
 - (5) the signature of the appropriate official as identified in Rule .0304(j) of this Subchapterresponsible official as defined in 15A NCAC 02Q .0303 certifying as to the truth and accuracy of the report.
 - (e) The owner or operator of any facility exempted by this Rule from Section .0500 of this Subchapter15A NCAC 02Q .0500 shall provide documentation of number, size, number of hours of operation, and amount and type of fuel burned per calendar year from all peak shaving generators located at the facility to the Director upon request. The owner or operator of a facility exempted by this Rule from Section .0500 of this Subchapter15A NCAC 02Q .0500 shall retain records to document the amount of total energy production per year for the previous three years.
- 33 (f) For facilities covered by this Rule, the owner or operator shall report to the Director if the total fuel combusted by 34 all peak shaving generators located at the facility exceeds the applicable fuel limit in Paragraph (c) of this Rule within 35 one week of its occurrence that the facility has exceeded the fuel consumption in Paragraph (c) of this Rule.

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History Note: Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;

1 of 2 213

1	Eff. July 1, 1999;
2	Amended Eff. December 1, 2005; April 1, 2001. 2001;
3	Readopted Eff. March 1, 2018.
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1	15A NCAC 02Q .0809 is repealed through readoption as published in 32:04 NCR 176 as follows:
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3	15A NCAC 02Q .0809 CONCRETE BATCH PLANTS
4	(a) This Rule applies to concrete batch plants that use fabric filters or equivalently effective control devices to control
5	particulate emissions from the storage silos and the weigh hopper that receives materials from the cement and cemen
6	supplemental (mineral admixture) silos.
7	(b) For the purpose of this Rule, potential emissions shall be determined using actual cubic yards of wet concret
8	produced.
9	(c) Any concrete batch plant that produces less than 1,210,000 cubic yards of wet concrete per year shall be exempte
10	from the requirements of Section .0500 of this Subchapter.
11	(d) The owner or operator of any concrete batch plant exempted by this Rule from Section .0500 of this Subchapte
12	shall submit to the regional supervisors of the appropriate Division regional office by March 1 of each year a repo
13	containing the following information:
14	(1) name and location of the concrete batch plant;
15	(2) current air permit number;
16	(3) number of cubic yards of wet concrete produced during the previous calendar year; and
17	(4) signature of the appropriate official as identified in Rule .0304(j) of this Subchapter certifying as t
18	the truth and accuracy of the report.
19	(e) The owner or operator of any concrete batch plant exempted by this Rule from Section .0500 of this Subchapte
20	shall provide documentation of the cubic yards of wet concrete produced to the Director upon request. The owner of
21	operator of a concrete batch plant exempted by this Rule from Section .0500 of this Subchapter shall retain records to
22	document the cubic yards of wet concrete produced per year for the previous three years.
23	(f) For concrete batch plants covered by this Rule, the owner or operator shall report to the Director any exceedance
24	of a requirement of this Rule within one week of its occurrence.
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26	History Note: Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;
27	Eff. June 1, 2004. 2004;
28	Repealed Eff. March 1, 2018.
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1 of 1

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .€Ì F€

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 – replace "applies" with "shall apply"

Line 4 – replace "is" with "are"

Lines 5, 7, and 14 – replace "Any" with "A"

Line 6 – replace "exempted" with "exempt"

Lines 7, 14, and 16 – add "the requirements of" after "from"

Line 8 – replace "supervisors" with "supervisor"

Line 8 – add a comma after "office"

Line 9 – add a comma after "year"

Line 12 - replace "the" with "a"

Line 13 – add a comma after official" and after ".0303"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1	15A NCAC 020	Q .0810 is readopted with changes as published in 32:04 NCR 176 as follows:
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3	15A NCAC 02	Q .0810 AIR CURTAIN BURNERS
4	(a) This Rule a	pplies to facilities whose only sources requiring a permit is one or more air curtain burners.
5	(b) Any facilit	y whose air curtain burners combust less than 8,100 tons of land clearing debris per year shall be
6	exempted from	the requirements of Section .0500 of this Subchapter.15A NCAC 02Q .0500.
7	(c) The owner	or operator of any air curtain burner exempted by this Rule from Section .0500 of this Subchapter 15A
8	NCAC 02Q .05	100 shall submit to the regional supervisors of the appropriate Division regional office by March 1 of
9	each year a repo	ort containing the following information:
10	(1)	the name and location of the facility;
11	(2)	the quantity of material combusted during the previous calendar year; and
12	(3)	the signature of the appropriate official as identified in Rule .0304(j) of this Subchapter responsible
13		official as defined in 15A NCAC 02Q .0303 certifying as to the truth and accuracy of the report.
14	(d) The owner	or operator of any facility exempted by this Rule from Section .0500 of this Subchapter 15A NCAC
15	02Q .0500 shall	provide documentation of the quantity of material combusted to the Director upon request. The owner
16	or operator of a	a facility exempted by this Rule from Section .0500 of this Subchapter 15A NCAC 02Q .0500 shall
17	retain records to document the amount of material combusted per year for the previous three years.	
18	(e) For facilit	ies covered by this Rule, the owner or operator shall report to the Director any exceedance of a
19	requirement of	this Rule within one week of its occurrence.
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21	History Note:	Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;
22		Eff. December 1, 2005. 2005;
23		Readopted Eff. March 1, 2018.
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1 of 1 217

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0901

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Lines 6-7 – replace "exempted from needing a permit pursuant to" with "exempt from the requirements of"

Line 10 – replace "does" with "shall"

Lines 12-15 – replace the first sentence fragment and sentence with "The owner or operator of a facility or source qualified to be governed pursuant to a rule in this Section who chooses not to be governed by that rule shall notify the Director in writing that he or she does not want the facility or source to be governed by this Section."

Line 16 – replace "according to the procedures in" with "that meets the requirements of"

Line 16 – add a comma after ".0300"

Line 17 – replace "following the procedures in" with "pursuant to"

Line 20 – delete "the Director finds that"

Line 22 – "obtain or maintain compliance" with what?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1	15A NCAC 02Q .0901 is readopted with changes as published in 32:04 NCR 176 as follows:
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3	SECTION .0900 – PERMIT EXEMPTIONS
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5	15A NCAC 02Q .0901 PURPOSE AND SCOPE
6	(a) The purpose of this Section is to define categories of facilities or sources that are exempted from needing a permit
7	under Section .0300 of this Subchapter. pursuant to 15A NCAC 02Q .0300.
8	(b) Sources at a facility required to have a permit under Section .0500 of this Subchapter pursuant to 15A NCAC 02Q
9	.0500 shall not be eligible for exemption under pursuant to this Section.
10	(c) This Section does not apply to activities exempted from permitting under Rule .0102 of this Section.pursuant to
11	15A NCAC 02Q .0102.
12	(d) Coverage under this Section is voluntary. If the owner or operator of a facility or source qualified to be covered
13	under pursuant to a rule in this Section does not want to be covered under pursuant to that rule, he the owner or operator
14	shall notify the Director in writing that hethe owner or operator does not want histhe facility or source covered under
15	pursuant to this Section. Along with the notification, hethe owner or operator shall submit a permit application
16	according the procedures in Section .0300 of this Section, 15A NCAC 02Q .0300 and the Director shall act on that
17	application following the procedures in Section .0300 of this Subchapter. 15A NCAC 02Q .0300.
18	(e) To qualityqualify for exemption under pursuant to this Section, the facility or source shall comply with all the
19	requirements in the applicable rule in this Section.
20	(f) If the Director finds that a facility or source covered under this Section is in violation of the requirements of this
21	Section, hethe Director shall require that facility or source to be permitted under Section .0300 of this Subchapter
22	pursuant to 15A NCAC 02Q .0300 if necessary to obtain or maintain compliance.
23	
24	History Note: Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;
25	Eff. January 1, 2005. 2005;
26	Readopted Eff. March 1, 2018.
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1 of 1 219

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0902

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 4 - replace "shall" with "will"

Line 11 – replace "under" with "pursuant to"

Line 15 - replace "any" with "all"

Line 16 – add a comma after "02D"

Line 16 - add "Rule" before ".0510"

Line 22 – do you mean "and" or "or"?

Line 23 – do you mean "particulate" or "particulates"?

Line 24 – add "by each temporary crusher" after "crushed"

Lines 25-26 – delete "so that the Division can determine upon review of these records that the crusher qualifies to be covered under this Rule"

Line 29 – replace "subject to" with "governed by"

Line 30 – replace "the temporary" with "a temporary"

Page 2, line 5 – what does "has the design potential" mean, specifically?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason Thomas
Commission Counsel
Date submitted to agency: Thursday, February 1, 2018

1 15A NCAC 02Q .0902 is readopted as published in 32:04 NCR 176-177 as follows:
2 15A NCAC 02Q .0902 TEMPORARY CRUSHERS
4 (a) For the purposes of this Rule, "temporary crusher" means a crusher that willshall not be operated at any one facility or site for more than 12 months.
6 (b) This Rule applies to any temporary crusher that:

- 7 (1) crushes no more than 300,000 tons at any one facility or site;
- 8 (2) burns no more than 17,000 gallons of diesel fuel at any one facility or site if it uses:
- 9 (A) a diesel fired generator, or
- 10 (B) a diesel engine to drive the crusher;
- 11 (3)(2) does not operate at a quarry that has an air permit issued under this Subchapter;
- 12 (4)(3) continuously uses water spray to control emissions from the crusher; and
- does not operate at a facility that is required to have a mining permit issued by the Division of Energy, Mineral, and Land Resources.
- 15 (c) The owner or operator of a temporary crusher and any associated generators equipment shall comply with all
- 16 <u>applicable</u> rules of Subchapter 02D <u>including</u> .0510 (Particulates From Sand, Gravel, Or Crushed Stone Operations),
- 17 .0516 (Sulfur Dioxide Emissions From Combustion Sources), .0521 (Control Of Visible Emissions), .0524 (New
- Source Performance Standards, 40 CFR Part 60, Subparts OOO and IIII), OOO), .0535 (Excess Emissions Reporting
- 19 And Malfunctions), .0540 (Particulates From Fugitive Non-Process Dust), and .1806 (control and prohibition of
- 20 <u>odorous emissions).</u>(Control and Prohibition of Odorous Emissions).
- 21 (d) The owner or operator of a temporary crusher shall not cause or allow any material to be produced, handled,
- transported, or stockpiled so that the ambient air quality standards for particulate matter (PM2.5, PM10, and total
- suspended particulate) are not exceeded beyond the property line.
- 24 (e) The owner or operator of a temporary crusher shall maintain records of the amount of material crushed and the
- 25 quantity of fuel burned in the diesel fired generator or engine so that the Division can determine upon review of these
- records that the crusher qualifies to be covered under this Rule.
- 27 (f) The owner or operator of a temporary crusher shall label each crusher, hopper, feeder, screen, conveyor, elevator,
- and generator with a permanent and unique identification number.
- 29 (g) If a source is covered under subject to 15A NCAC 02D .0524 (40 CFR Part 60, Subpart OOO), the owner or
- 30 operator of a temporary crusher shall submit to the Director notifications and test reports required under pursuant to
- 31 15A NCAC 02D .0524 (40 CFR Part 60, Subpart OOO).
- 32 (h) If the Director or histheir authorized representative requests copies of notifications or testing records required
- 33 under-pursuant to 15A NCAC 02D .0524 (40 CFR Part 60, Subpart OOO), the owner or operator of a temporary
- 34 crusher shall submit the requested notifications or testing records within two business days of such a request.
- 35 (i) If a source is covered under 15A NCAC 02D .0524 (40 CFR Part 60, Subpart IIII), the owner or operator of a
- 36 compression ignition internal combustion engine (CI ICE) for a temporary crusher shall submit to the Director
- 37 notifications required under 15A NCAC 02D .0524 (40 CFR Part 60, Subpart IIII).

1 of 2 221

(j) If the Direc	tor or his authorized representative requests copies of notifications or testing records required under
15A NCAC 02	D .0524 (40 CFR Part 60, Subpart IIII), the owner or operator of a compression ignition internal
combustion eng	ine (CLICE) for temporary crusher shall submit the requested notifications or testing records within
two business days of such a request.	
(k)(i) If the owner or operator of a crusher plans or has the design potential to operate a crusher at a facility or site for	
more than twelv	re months, hethe owner or operator shall apply for and shall have received an air quality permit issued
under pursuant	to this Subchapter before beginning operations.
History Note:	Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;
	Eff. January 1, 2005;
	Amended Eff. August 1, 2012 (see S.L. 2012-143, s.1.(f)); January 1, 2009. 2009;
	Readopted Eff. March 1, 2018.
	two business da (k)(i) If the own more than twelv under-pursuant

2 of 2

AGENCY: Environmental Management Commission

RULE CITATION: 15A NCAC 02Q .0903

DEADLINE FOR RECEIPT: Friday, February 9, 2018

<u>PLEASE NOTE:</u> This request may extend to several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this Rule prior to the Commission's next meeting. The Commission has not yet reviewed this Rule and therefore there has not been a determination as to whether the Rule will be approved. You may call our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

Line 5 – add "shall" before "apply"

Line 6 – add a comma after "engine"

Line 10 - replace "applies" with "shall apply"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

1	15A NCAC 02Q .0903 is readopted as published in 32:04 NCR 1// as follows:
2	
3	15A NCAC 02Q .0903 EMERGENCY GENERATORS AND STATIONARY RECIPROCATING
4	INTERNAL COMBUSTION ENGINES
5	(a) For the purposes of this Rule, the following definitions apply:
6	(1) "Emergency generator" means an emergency stationary reciprocating internal combustion engine as
7	defined in 40 CFR 63.6675.
8	(2) "Stationary reciprocating internal combustion engine" shall be defined as set forth in 40 CFR
9	<u>63.6675.</u>
10	(b) This Rule applies to emergency generators and stationary reciprocating internal combustion engines at a facility
11	whose only sources that would require a permit are emergency generators and stationary reciprocating internal
12	combustion engines whose facility-wide actual emissions are less than 100 tons per calendar year of any regulated
13	pollutant, 10 tons per calendar year of any hazardous air pollutant, or 25 tons per calendar year of any combination of
14	hazardous air pollutants.
15	(c) The owner or operator of emergency generators and stationary reciprocating internal combustion engines regulated
16	pursuant to this Rule shall comply with 15A NCAC 02D .0516, .0521, .0524, and .1111.
17	(d) The owner or operator of emergency generators and stationary reciprocating internal combustion engines regulated
18	pursuant to this Rule shall provide the Director with documentation, upon request, that the emergency generators and
19	stationary reciprocating internal combustion engines meet the applicability requirements set forth in Paragraph (b) of
20	this Rule.
21	
22	History Note: Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;
23	Eff. June 1, 2008;
24	Amended Eff. June 13, 2016;
25	Readopted Eff. March 1, 2018.
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224 1 of 1