

### N.C. DEPARTMENT OF TRANSPORTATION

## **NCDOT Proposed Rule Changes**

Forms, Acute or Chronic Illness, Driving Records, Definitions, Requirements for Third Party Testers, Requirements for Third Party Examiners, Certificates, Application for Third Party Tester Certification, Application for Third Party Examiner Certification, On-Site Inspections and Audits, Evaluation of Applicants by the Division, and Definition.

Forms and Publications, Conditions for Issuing Temporary Markers by a Dealer, Dealer Plates, Illegal Use of Dealer Plates, Vehicles Offered for Sale Owned by Dealership, Vehicles Offered for Sale on Consignment, Vehicles Offered for Sale on a Floor Plan Lien, Corp. Surety Bonds: Mobile Manufactured Home Dealers, Unclaimed Motor Vehicle, Sale of Vehicle to Satisfy Garage Storage or Mechanic Lien, Sale of Motor Vehicle Under Judicial Proceedings, Sale of Abandoned Vehicle, Definitions, Licensing of Safety or Emissions Inspection Stations, Stations, Mechanic Requirements, Licensing Requirements, Denial, Suspension or Revocation of Licenses, Operation of Safety Emissions Inspections Stations, Pre-Inspection Requirements, Safety Equipment Grading Items, Emission Controls Tampering Check, Safety Equipment Emission Inspections, Certification, Disapproval, Reinspection, Brakes, Lights, Horns, Steering Mechanism, Windshield Wiper, Directional Signals, Tires, Tires-Definitions, Rear View Mirrors, Exhaust Emission Controls, Emissions Control Device, Inspection Procedure for Emissions Equipment, Safety Inspection of Motorcycles, Investigation/Audit/Safety or Emissions Inspection Stations, Waivers from Emissions Test Requirements, Window Tinting, and Photometer Design and Performance Requirements.

## North Carolina Administrative Code (NCAC)

19A NCAC 03B .0103, .0301, .0403, .0702-.0707, .0709, .0711, and .0801 19A NCAC 03D .102, .0221, .0223-.0227, .0229, .0402-.405, .0517-.0523, .0525-.0545, and .0550-.0552

# **Virtual Public Hearing**

Tuesday, April 20, 2021 11:00 AM

Pre-register at <a href="https://attendee.gotowebinar.com/register/550536879713916687">https://attendee.gotowebinar.com/register/550536879713916687</a>
After registering, you will receive a confirmation email containing information about joining the webinar.

#### **PURPOSE OF VIRTUAL PUBLIC HEARING**

The virtual public hearing is an opportunity for you, the public, to be involved in the rulemaking process, and is being held to solicit comments regarding the request to amend, adopt or repeal portions of the N.C. Administrative Code per the rules process.

#### YOUR PARTICIPATION

You are encouraged to participate by making your comments and/or questions a part of the public record. This can be done by having them recorded at the Formal Virtual Public Hearing or by providing them in writing.

You may leave your written comments and/or questions by submitting them via mail or email to the contact below.

The public comment period ends <u>May 3, 2021</u> for the following rules: 19A NCAC 03D .0102, .0221, .0223-.0227, .0229, .0402-.405, .0517-.0523, .0525-.0545, and .0550-.0552

The public comment period ends <u>May 18, 2021</u> for the following rules: 19A NCAC 03B .0103, .0301, .0403, .0702-.0707, .0709, .0711, and .0801.

Attn: Jamille Robbins NCDOT – Environmental Analysis Unit 1598 Mail Service Center Raleigh, NC 27699-1598 Email: rulemaking@ncdot.gov

Everyone present is urged to participate in the proceedings. It is important, however, that **THE OPINIONS OF ALL INDIVIDUALS BE RESPECTED REGARDLESS OF HOW DIVERGENT THEY MAY BE FROM YOUR OWN.** Accordingly, debates are out of place at public hearings. Also, the public hearing is not to be used as a popular referendum to determine the location and/or design by a majority vote of those present.

#### WHAT IS DONE WITH THE INPUT?

All input received through the public hearing process will be reviewed by the Division of Motor Vehicles staff prior to adoption of the proposed permanent rules. The Division will then submit the adopted proposed permanent rules to the Rules Review Commission with the Office of Administrative Hearings for review.

#### FOR MORE INFORMATION

Please go to <a href="https://www.ncdot.gov/about-us/how-we-operate/policy-process/rules/">https://www.ncdot.gov/about-us/how-we-operate/policy-process/rules/</a> for more information about the rules change process.

#### **REASON FOR PROPOSED RULES CHANGES**

Pursuant to G.S. 150B-21.3A, Periodic Review and Expiration of Existing Rules, all rules are reviewed at least every 10 years or they shall expire. As a result of the periodic review of Subchapter 19A NCAC 03B and 3D, these proposed rules were determined as "Necessary With Substantive Public Interest" thus necessitating readoption.

Upon review for the readoption process, the agency deemed the following rules to be <u>necessary without substantive changes</u> and are recommended for <u>readoption</u>: 19A NCAC 03B .0301, .0403, .0702-.0707, .0709 and .0801. 19A NCAC 03D .0223, .0225, 0227, .0229, .0402-.0405, .0517-.0523, .0525, .0527-.0545 and .0550-.0552.

Upon review for the readoption process, the agency deemed the following rules to be <u>necessary without substantive changes</u> and are recommended <u>for amendment</u>: 19A NCAC 03D .0221, .0224, .0226 and .0526.

Upon review for the readoption process, the agency deemed the following rules to be unnecessary and are recommended for <u>repeal through readoption</u>: 19A NCAC 03B .0103 and 19A NCAC 03D .0102 .

1 19A NCAC 03B .0103 is proposed for repeal through readoption as follows: 2 3 19A NCAC 03B .0103 **FORMS** 4 5 The forms used by the driver license section of the Division of Motor Vehicles are on file in the commissioner's office 6 and are available for review during normal working hours. 7 8 Authority G.S. 20-7; 20-39; History Note: 9 Eff. July 1, 1978; 10 Amended Eff. November 1, 1991; June 5, <del>1981.</del>1981; Repealed Eff. \_\_\_\_\_, 2021. 11

1 19A NCAC 03B .0301 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03B .0301 ACUTE OR CHRONIC ILLNESSES 4 5 (a) Certain illnesses such as uncontrolled epilepsy, diabetes, severe vision problems, certain forms of mental illness, 6 alcoholism-alcoholism, and others, others may make driving unadvisable either temporarily or permanently. Drivers 7 suffering from such an illness may be referred to the Division for evaluation by any one of the following: 8 (1) driver license examiner, examiner; 9 (2)driver license hearing officer, officer; 10 driver education specialist, specialist; (3) 11 (4) law enforcement officers, officers; 12 court officials, officials; (5) 13 (6) physicians, 14 (7) citizens. 15 (b) Reports of chronic illness will be evaluated by a Division of Health Services physician and may be reviewed by a panel of practicing physicians. the Medical Review Program. The panel of physicians Medical Advisors may 16 17 recommend approval of the subject's driving privilege, approval with restrictions restrictions, or disapproval. A driver 18 receiving an unfavorable decision may appeal the decisions to the Medical Review Board. 19 20 History Note: Authority G.S. 20-1; 20-2(b); 20-9; 20-17.1; 21 Eff. July 1, 1978; 22 Amended Eff. November 1, 1991; June 5, <del>1981.</del>1981; 23 Readopted Eff. \_\_\_\_\_, 2021.

1 19A NCAC 03B .0403 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03B .0403 **DRIVING RECORDS** 4 5 North Carolina G.S. 20-26(c) provides for copies of driver license records to be furnished, upon prepayment of the 6 appropriate fee, to persons, firms firms, or corporations for uses other than official. The record check will shall contain 7 only public information concerning the subject of the driver license check. Collision reports are not public information 8 and shall not be a part of the driver license record check. Information on a specific collision may shall be obtained 9 from the Collision Reports/General Services Section of the Division of Motor Vehicles, 1100 New Bern Avenue, 10 Raleigh, North Carolina 27697. 11 12 Authority G.S. 20-1; 20-26(b),(c); 20-39; History Note: 13 Eff. July 1, 1978; 14 Amended Eff. December 1, 1993; November 1, 1991; July 1, <del>1982.</del>1982; Readopted Eff.\_\_\_\_\_, 2021. 15 16

1 19A NCAC 03B .0702 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03B .0702 **DEFINITIONS** 4 5 The following words and terms, when used in these requirements, definitions shall apply for purposes of the Rules of 6 this Section: have the following meaning: 7 (1) "Division" The Division means the North Carolina Division of Motor Vehicles. 8 (2) "Commissioner" The Commissioner means the North Carolina Commissioner of Motor Vehicles. 9 (3)"CDL" CDL means Commercial Drivers License. 10 (4) "FHWA" FHWA means the Federal Highway Administration. 11 (5) "FMCSR" The FMCSR means the Federal Motor Carrier Safety Regulations promulgated by the 12 U.S. Department of Transportation. 13 (6) "Approved Testing Program" The Approved Testing Program means the skills tests required by 14 the Division which shall be administered by a Third Party Tester. 15 (7) "Tester Certificate" The Tester Certificate means the document issued to a Third Party Tester authorizing them him or her to administer the approved testing program on behalf of the Division. 16 17 (8)"Third Party Tester" A Third Party Tester means a government entity, association, educational 18 institution-institution, or business entity engaged in the use of commercial motor vehicles, licensed 19 by the Division to administer the approved testing program for CDL applicants in accordance with 20 these requirements. Rules. 21 (9) "Third Party Examiner" An Third Party Examiner means an individual who is a payroll employee 22 of a Third Party Tester and who has been issued an examiner certificate to conduct the skills tests 23 required for a CDL. 24 25 History Note: Authority G.S. 20-37.22; Eff. September 1, <del>1990.</del>1990; 26 Readopted Eff. \_\_\_\_\_, 2021. 27

1	19A NCAC 03E	3 .07/03 19	s proposed for readoption without substantive changes as follows:
2			
3	19A NCAC 031	3 .0703	REQUIREMENTS FOR THIRD PARTY TESTERS
4			
5	(a) To be certific	ed as a T	hird Party Tester a person must:
6	(1)	Make a	application to apply and enter into an agreement with the Division as provided in Rule .0706
7		of this	Section. Section:
8	(2)	Mainta	nin-maintain a place of business with at least one permanent regularly occupied structure
9		within	the state of North Carolina: Carolina;
10	(3)	Ensure	ensure its place of business meets all requirements of state law and local
11		ordina	nces.ordinances:
12	(4)	Have l	nave at least one qualified and approved Third Party Examiner in its employ.employ;
13	(5)	Allow	allow FHWA, its representative(s), representatives and the Division to conduct random
14		examii	nations, inspections inspections, and audits without prior notice.notice;
15	(6)	Allow	allow the Division to conduct periodic, but at least annual on-site inspections.inspections;
16	(7)	Mainta	ain at each third party testing location, for a minimum of two years, a record of each
17		driver	for whom the Third Party Tester conducts a skills test, whether or not the driver passes or
18		fails th	e test. Each such record shall include:
19		(A)	The the complete name and address of the driver;
20		(B)	The the driver's social security number, driver's license number number, and the name of
21			the state or jurisdiction that issued the license held by the driver at the time of the test;
22		(C)	The the date the driver took the skills test;
23		(D)	The test score sheet(s) sheets showing the results of the test;
24		(E)	The the name and identification number of the Third Party Examiner conducting the skills
25			test;
26		(F)	The the record of all receipts and disbursements;
27		(G)	The the make, model model, and registration number of the commercial motor vehicle(s)
28			vehicles used to conduct the testing; and
29		(H)	The the written contract (copy), or copy if applicable, with any person or group of persons
30			being tested.
31	(8)	Mainta	ain at each approved testing location, a record of each Third Party Examiner in the
32		emplo	y of the Third Party Tester at that location. Each record shall include:
33		(A)	A <u>a</u> valid Examiner Certificate indicating the Examiner at that location;
34		(B)	A-a copy of the Third Party Examiner's current driving record, which must that shall be
35			updated annually; and
36		(C)	Evidence evidence that the Third Party Examiner is a payroll employee of the Third Party
37			Tester.

1	(9)	Retair	+retain all Third Party Examiner records for at least two years after the Third Party Examiner	
2		leaves	the employ of the Third Party Tester: Tester:	
3	(10)	Ensur	e-ensure that the skills tests are conducted in accordance with the requirements of this	
4		Section	<del>n.</del> Section;	
5	(11)	Provid	le provide documented proof through electronic means provided through a portal by the	
6		Amer	ican Assocation of Motor Vehicle Administrators (using a form provided by the Division) to	
7		for ea	ch driver applicant who has takes taken and passes passed the required skills tests. The driver	
8		applic	ant in turn will then present the formthemselves to the Division and skills test scores will be	
9		verifie	ed through electronic means provided through a portal by AAMVA as evidence that they	
10		succes	ssfully passed the driving tests administered by the Third Party.and;	
11	(12)	To to	maintain certification the Third Party Tester must administer skills tests to a minimum of five	
12		<u>10</u> dif	ferent driver applicants annually in accordance with the requirements of this Section.	
13	(b) In addition to	the req	uirements listed in Paragraph (a) of this Rule, all Third Party Testers who are not governmental	
14	entities or assoc	ciations must:		
15	(1)	Truck	and Bus Companies:	
16		(A)	Employ employ at least 25 full-time, part-time, or seasonal North Carolina commercial	
17			motor vehicle licensed drivers; drivers (full time, part time, or seasonal) of commercial	
18			motor vehicles.	
19		(B)	Employ employ an individual who would be is responsible for the organization's third party	
20			testing operation.operation; and	
21		(C)	Have have been in operation in North Carolina a minimum of six months. (If If the truck	
22			of bus company has been in operation less than six months under the current company	
23			name, the company shall identify previous company name(s) names to cover the six	
24			monthperiod.)six-month period.	
25	(2)	Educa	tional Institutions:	
26		(A)	Have have an established commercial motor vehicle training program.program and	
27		(B)	Have have been in operation in North Carolina a minimum of six months.	
28				
29	History Note:	Autho	rity G.S. 20-37.13; 20-37.22;	
30		Eff. Se	eptember 1, 1990;	
31		Amen	ded Eff. August 1, 1994; December 1, <del>1993</del> . <u>1993;</u>	
32		Reado	onted Eff. 2021.	

1	19A NCAC 03B	.0704 is 1	proposed for readoption without substantive changes as follows:
2			
3	19A NCAC 03E	3 .0704	REQUIREMENTS FOR THIRD PARTY EXAMINERS
4			
5	(a) Third Party l	Examiners	s may conduct skills tests on behalf of only one Third Party Tester at any given time. If a
6	Third Party Exa	miner lea	ves the employ of a Third Party Tester he/she-he or she must reapply in order to conduct
7	tests on behalf o	f a new T	hird Party Tester.
8	(b) To qualify as	a Third F	Party Examiner, an individual must:
9	(1)	Make ap	oplication apply on a form provided and sent to the applicant via email by the Division;
10	(2)	Be be a	payroll employee of the Third Party Tester;
11	(3)	Possess	possess a valid North Carolina Driver's License with classification and endorsements
12		required	for operation of the class and type of commercial motor vehicle used in the skills tests
13		conduct	ed by the Examiner; and
14	(4)	Have ha	ave successfully completed the CDL Examiner Training Course conducted by the Division.
15		At a min	nimum upon completion of the training the Third Party Examiner shall have acquired and
16		demons	trated the following knowledge and skills:
17		(A)	A-a_comprehensive understanding of North Carolina G.S., Chapter-G.S. 20 Article 2C and
18			the rules adopted pursuant thereto;
19		(B)	A-a working knowledge of the CDL testing procedures and forms;
20		(C)	$\underline{Ability}\underline{ability}\underline{to}\ administer\ and\ \underline{score}\ \underline{correctly}\underline{correctly}\ \underline{score}\ each\ of\ the\ CDL\ skills\ test;$
21			and
22		(D)	Knowledge knowledge of testing site and route requirements.
23	(5)	Take tal	<u>ke</u> part in all Division required advanced training courses, workshops and seminars;
24	(6)	Within t	enwithin 10 years prior to application have had no convictions for Driving While Impaired
25		(DWI);	
26	(7)	Within v	within five years prior to application have had no driver's license suspensions, revocations,
27		cancella	tions-cancellations, or disqualifications;
28	(8)	Be be at	least 21 years of age; and
29	(9)	Conduct	+conduct skills tests on behalf of the Third Party Tester, in accordance with these Rules and
30		in accor	dance with current instructions provided by the Division.
31			
32	History Note:	Authoria	ty G.S. 20-37.13; 20-37.22;
33		Eff. Sept	tember 1, 1990;
34		Amende	d Eff. August 1, 1994; December 1, <del>1993.<u>1993;</u></del>
35		Readopi	ted Eff, 2021.

1 19A NCAC 03B .0705 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03B .0705 **CERTIFICATES** 4 5 (a) A certificate will-shall be issued allowing the Third Party Tester to operate an approved testing program to give 6 skills tests to applicants for a CDL. 7 (b) An examiner certificate will shall be issued to qualified employees of the Third Party Tester. 8 (c) A copy of the Examiner's Certificate must shall be displayed in the office of the Third Party Tester. 9 (d) The certificate issued by the Division to operate a Third Party Testing Program will-shall be effective on the date 10 of issuance and shall be prominently displayed in the place of business of the Third Party Tester until cancelled or 11 revoked. 12 (e) The Examiner's certificate will shall be effective on the date of issuance and remain in effect unless the Examiner 13 must surrender surrenders the certificate to the Division when that Examiner becomes inactive or, or until the 14 certificate has been revoked or cancelled by the Division. 15 (f) A certificate to operate a Third Party Testing program shall be non-transferable. 16 17 History Note: Authority G.S. 20-37.22;

> Eff. September 1, <del>1990.</del> <u>1990</u>; Readopted Eff. \_\_\_\_\_, 2021.

18

1	19A NCAC 03B	.0706 is proposed for readoption without substantive changes as follows:
2		
3	19A NCAC 03B	.0706 APPLICATION FOR THIRD PARTY TESTER CERTIFICATION
4		
5	(a) Before any co	ertificate is issued, an application shall be made in writing to the Division on a form prepared and
6	furnishedemailed	I to the applicant by the Division. The application shall include the following:
7	(1)	The the official name, address, and telephone number of the principal office or
8		headquarters.headquarters;
9	(2)	Name, name, title, address address, and telephone number of the individual who has been designated
10		the applicant's contact <del>person.</del> person;
11	(3)	Description description of the type of organization that is applying that can include a governmental
12		(governmental entity, association, motor carrier, or educational institution), institution as well as the
13		length of time they have the organization has been in business in North Carolina, if
14		applicable.applicable;
15	(4)	$A-\underline{a}$ description of the vehicle fleet owned or leased by the applicant, including a complete equipment
16		roster as listed for insurance purposes: purposes;
17	(5)	The the class of testing for which the applicant is applying applying:
18	(6)	The total number of North Carolina licensed drivers employed to operate commercial motor
19		vehicles, and the number of such drivers who are full-time, part-time, and seasonal.seasonal;
20	(7)	Name, the name, driver's license number, social security number number, and home address of those
21		payroll employee(s) employees who wish to be approved as Third Party Examiners. Examiners;
22	(8)	<u>Proof-proof of the Third Party Tester meets the insurance requirements as stated in Rule .0714 (a) – </u>
23		( <u>d)-(d);</u>
24	(9)	The the address of each North Carolina location where the applicant intends to conduct the skills
25		tests as well as a description of the off-road facilities including a map, drawing drawing, or written
26		description of the road test route that will be used for the on-road portion of the skills test.test; and
27	(b)	Educational Institutions musteducational institutions shall submit with their application a
28		description of their facilities, equipment and training curriculum. The number of applications for
29		the previous year and the percent graduated must also be included.
30	(c) An applicant	for a certificate shall also execute an agreement form provided via email by the Division in which
31	the applicant agre	ees, at a minimum, to comply with the requirements and instructions of the Division for Third Party
32	Tester, including	audit procedures, and agrees to hold the Division harmless from liability resulting from the Third
33	Party Tester's add	ministration of its CDL Skills Test Program.
34		
35	History Note:	Authority G.S. 20-37.22;
36		Eff. September 1, 1990;
37		Amended Eff. December 1, <del>1993.</del> 1993;

Readopted Eff. \_\_\_\_\_, 2021.

1	19A NCAC 031	3 .0/0/ is proposed for readoption without substantive changes as follows:
2		
3	19A NCAC 03	B .0707 APPLICATION FOR THIRD PARTY EXAMINER CERTIFICATION
4		
5	Application for	an Examiner Certificate shall be made on a form suppliedemailed by the Division. The form shall
6	require at least	the following information:
7	(1)	Full-the full name, home and business addresses address, and telephone numbers;
8	(2)	Drivingthe driving history, including class of current license and any endorsements, and restrictions
9	(3)	Name, address-the name, address, and telephone number of the applicant's employer who has applied
10		for or received a certificate as a Third Party Tester; and
11	(4)	Employer's the employer's recommendation of the applicant for and examiner certificate, as well as
12		proof that the applicant is a payroll employee.
13		
14	History Note:	Authority G.S. 20-37.22;
15		Eff. September 1, <del>1990.</del> 1990;
16		Readopted Eff, 2021.
17		

2 3 19A NCAC 03B .0709 ON-SITE INSPECTIONS AND AUDITS 4 5 (a) All applicants for a Third Party Tester Certificate shall permit the FHWA or the Division to inspect and audit its 6 operations, facilities facilities, and records as they relate to its Third Party Testing program, for the purpose of 7 determining whether the applicant is qualified to be certified. 8 (b) Third Party Testers who have been certified shall permit the Division or FHWA to periodically inspect and audit 9 its Third Party Testing program to determine whether it remains in compliance with the certification requirements. 10 (c) The Division and FHWA will-shall perform inspections and audits with or without prior notice to the Third Party 11 12 (d) Inspections and audits will shall include, at a minimum, an examination of: 13 (1) Records relating to Third Party Testing program; 14 (2) Evidence evidence of compliance with the FMCSR's; 15 (3) Skills skills testing procedures practices and operations; 16 (4) Vehicles vehicles used for testing; 17 Qualifications qualifications of Third Party Examiners; (5) 18 (6)Effectiveness effectiveness of the skills test program by either testing a sample of drivers who have 19 been issued skills test certificates by the Third Party Tester or having Division employees take the 20 skills tests from a Third Party Examiner; and 21 (7) Any other aspect of the Third Party Tester's operation that the Division determines is necessary to 22 verify that the Third Party Tester meets the requirements for the certification. 23 (e) The Division will shall prepare a written report of each inspection and audit report of the results of each inspection 24 and audit. A copy of the report will-shall be provided to the Third Party Tester. 25 26 History Note: Authority G.S. 20-37.22; 27 Eff. September 1, 1990; 28 Amended Eff. December 1, 1993.1993; 29 Readopted Eff. \_\_\_\_\_\_, 2021.

19A NCAC 03B .0709 is proposed for readoption without substantive changes as follows:

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1 19A NCAC 03B .0711 is proposed for readoption without substantive changes as follows: 2 3 **EVALUATION OF APPLICANTS BY THE DIVISION** 19A NCAC 03B .0711 4 5 (a) The Division will shall evaluate the materials submitted by the Third Party Tester applicant, and if the application 6 materials are satisfactory, the Division may schedule an on-site inspection and audit of the applicant's Third Party 7 Testing Program to complete the evaluation. 8 (b) The Division will shall evaluate the materials submitted by the Third Party Examiner applicant including the 9 applicant's driving record, qualification questionnaire, and certificate of training. 10 11 History Note: Authority G.S. 20-37.22; Eff. September 1, <del>1990.</del> 1990; 12 Readopted Eff.\_\_\_\_\_, 2021. 13

1 19A NCAC 03B .0801 is proposed for readoption without substantive changes as follows: 2 3 **DEFINITION** 19A NCAC 03B .0801 4 5 The value specified by the manufacturer as the maximum loaded weight of a vehicle. The GVWRGross Vehicle 6 Weight Rating (GVWR) of a combination vehicle is the GVWR of the power unit plus the GVWR of the towed unit 7 or units. In the absence of the manufacturer's GVWR label affixed to the vehicle, the registered weight or the actual 8 weight, whichever is greater, shall be the GVWR. 9 10 Authority G.S. 20-37.22; History Note: Eff. July 1, 1992.1992; 11 12 Readopted Eff. \_\_\_\_\_, 2021.

1 19A NCAC 03D .0102 is proposed for repeal through readoption as follows: 2 3 19A NCAC 03D .0102 FORMS AND PUBLICATIONS 4 All forms and publications pertaining to this Subchapter are on file in the Office of the Commissioner of Motor 5 Vehicles and are available for inspection during normal working hours. 6 7 History Note: Authority G.S. 20-1; 8 Eff. July 1, 1978; 9 Amended Eff. January 1, 1994; February 1, 1982; April 11, 1980.1980; *Repealed Eff.* \_\_\_\_\_2021. 10

2 3 19A NCAC 03D .0221 CONDITIONS FOR ISSUING TEMPORARY MARKERS BY A DEALER 4 5 (a) Before a temporary marker can be issued by a A dealer shall meet the following conditions must be met:before 6 issuing a temporary marker: 7 (1) Ownership in the vehicle must shall pass from the dealer to the purchaser by: by assigning the title 8 or Manufacturer's Certificate of Origin and by delivering the vehicle to the buyer.: 9 assigning the title or, Manufacturer's Certificate of Origin; and (A) 10 (B) delivering the vehicle to the buyer. 11 (2) Dealer has met all obtained from purchaser an application and fee requirements pursuant to G.S. 20-12 79.1. for registering and titling of the purchased vehicle. 13 (3)Dealer has collected all prescribed fees for titling and registering the vehicle. 14 Dealer has proof of certification (Form FR 2) certifying liability insurance pursuant to G.S. 20-**(3)** 15 79.21.in effect. 16 **(4)** Exception. Subparagraphs (a)(2) and (3) of this Rule do-shall not apply when the dealer is selling 17 the vehicle to an out-of-state purchaser and the vehicle is to be removed from the State of North 18 Carolina to the purchaser's home state-place of residency prior to the expiration of the 30-day 19 temporary registration marker. Proof of insurance Form FS-1 FR-2 (Insurance Certification) shall 20 be completed and kept by the dealer as part of his or her records. 21 (b) Procedure for issuance of 30-day temporary markers: 22 (1) All 30-day temporary markers shall be issued in numerical order, beginning with the lowest number 23 of the set or sets. 24 (2) The vehicle identification number, the make, the issuance date, and the expiration date shall be 25 entered <del>clearly and indelibly on</del> the face of the temporary marker. 26 (3) A receipt, which corresponds in number with the 30-day temporary marker, shall be issued. 27 (4) The receipt shall be completed in <u>duplicateduplicate</u>, with pen and ink, and <u>must-shall</u> be legible. 28 (5) The white copy of the receipt, with the 30-day marker, shall be delivered to the purchaser. The pink 29 copy is to shall be retained in the book by the issuing dealer for at least one year. 30 (6) Pursuant to G.S. 20-52, All-all documents necessary to title and register the vehicle shall be presented 31 to a license plate agency or mailed to the North Carolina Division of Motor Vehicles within four 32 working days from date of issuance. When the purchaser is a nonresident, a 30-day temporary 33 marker may be issued to the nonresident for the sole purpose of removing the vehicle to his or her 34 home state, place of residency provided the customer has in effect liability insurance with a company 35 licensed in North Carolina. The dealer is neither required to obtain from such nonresident a written 36 application for North Carolina registration nor to collect the North Carolina registration fees. 37 However, Form FR 2-FS-1 shall be completed and kept by the dealer as part of his or her records.

19A NCAC 03D .0221 is proposed for amendment without substantive changes as follows:

1		If a plate is to be transferred, a 30-day temporary marker cannot be issued. All required information
2		shall be recorded on the report sheet in the back of receipt book.
3	(7)	All 30-day temporary markers and receipts that are voided shall be marked "void" void and recorded
4		on the report sheet. The white copy of the receipt and the 30-day temporary marker shall be
5		forwarded to the North Carolina Division of Motor Vehicles Enforcement Section License and Theft
6		Bureau-together with the report sheets. Receipts and 30-day temporary markers that do not match
7		shall be returned to the Division after recording on report sheet. The receipt is not to shall not be
8		altered.
9	(8)	Only one 30-day temporary marker may shall be issued per vehicle per sale.sale unless requirements
10		in G.S. 20-79.1(h) are met.
11	(9)	Upon issuance of all receipts (Markers) in each receipt book, the report sheet must shall be
12		completed in duplicate and the original mailed to the Division. A copy of the report sheet must be
13		retained by the Dealer for one year.
14	(10)	All 30 day temporary markers are non-transferable between dealers.
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16	History Note:	Authority G.S. 20-39; 20-79.1;
17		Eff. June 1, 1988;
18		Amended Eff. January 1, 1994; October 1, 1991; October 1, 1989;
19		Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. September
20		22, <del>2018.</del> 2018;
21		Readopted Eff2021.
22		

1 8719A NCAC 03D .0223 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0223 **DEALER PLATES** 4 5 The Application for Dealer Plates Form VS-405 Application for dealer plates must shall be signed by owner, partner 6 partner, or officer of the corporation. Lost or stolen dealer plates must shall be reported to the local law enforcement 7 agency and the Division of Motor Vehicles. Vehicles in writing. Application The application to replace such plates 8 must shall be completed on the appropriate form, signed and submitted with the fee required by G.S. 20 85(5) 20-9 <u>87(7)</u> to the Division of Motor Vehicles. 10 Authority G.S. 20-39; <del>20-68; 20-79(a); 20-85(5); 20-87(7);</del> 11 History Note: 12 Eff. June 1, 1988; 13 Amended Eff. January 1, 1994; October 1, 1991.1991; 14 Readopted Eff. 2021.

1 19A NCAC 03D .0224 is proposed for amendment without substantive changes as follows: 2 3 19A NCAC 03D .0224 ILLEGAL USE OF DEALER PLATES 4 5 (a) It is illegal to use dealer plates on vehicles operated for any other business that the dealer is engaged in. The sale 6 of vehicles not required to be registered, excluding the sale of farm tractors which are part of the inventory of the 7 dealer, is considered another business and delivery of such vehicles by motor transport is not permitted with dealer 8 plates. A dealer shall only use dealer plates in accordance with the requirements of G.S. 20-79(d). 9 (b) Parts trucks used in delivering parts to other sales outlets may use dealer plates only if the sale of parts is incident 10 to the dealer business. A parts business that is separate and apart from the dealership cannot use dealer plates. 11 (c) It is illegal to use dealer plates on vehicles that are not owned by the dealer. 12 (d)(c) It is illegal for persons other than dealers, corporate officers, immediate family members of an officer, 13 sales representative, or employees of a an independent or franchised motor vehicle dealer who regularly work for the 14 dealer at least 15 hours a week, to operate a dealership vehicle unless they are in possession of a 96-hour permit. The 15 said permit must-shall include license plate number, permittee's name, address, driver's license number, date and hour 16 of issue and must shall be signed by a dealer or sales manager and a person receiving the vehicle. A duplicate copy of 17 the permit must shall be retained by the dealer. The permit is void if erasures are made. For purposes of this Rule, 18 immediate family member is defined as a parent; spouse; sibling; child by blood, adoption, or marriage; grandparent 19 or grandchild. 20 (e)(d) It is illegal to use dealer plates on wreckers used A wrecker shall not use dealer plates for general-wrecker 21 service or on wreckers which move vehicles on a rotation basis at the request of state or local law enforcement 22 authorities. It is permissible to A wrecker may use a dealer plate on wreckers which tow vehicles for the dealer's 23 customers only. 24 (f)(e) The civil penalty imposed upon a dealer pursuant to G.S. 20-79(e)(2) is due in full upon assessment by the 25 Division. The license of a dealer who willfully and intentionally fails to pay the civil penalty within 30 days after 26 notice of the assessment is delivered to the dealer or an employee of the dealer shall be eancelled suspended by the 27 Division until the penalty is paid in full. 28 29 Authority G.S. 20-39; 20-79; 20-302; 20-294(2); History Note: 30 Eff. June 1, 1988; 31 Amended Eff. December 1, 1993; October 1, 1991; October 1, 1989; 32 Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. September 33 22, <del>2018.</del> 2018; 34 Readopted Eff. 2021.

1 19A NCAC 03D .0225 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0225 VEHICLES OFFERED FOR SALE OWNED BY DEALERSHIP 4 5 (a) No vehicle shall be sold or offered for sale or trade by any motor vehicle dealer, manufacturer, factory branch, 6 distributor, distributor branch, or wholesaler until said motor vehicle dealer, manufacturer, factory branch, 7 distributor, distributor branch branch or wholesaler has in his or her possession a certificate of title or manufacturers 8 certificate of origin or the same is immediately available prior to conclusion of the sale or trade to complete transfer 9 of ownership to the consumer-purchaser. 10 (b) This Rule does not apply when a manufacturer's certificate of origin or title are unavailable at the time of sale or trade and the dealer acts in accordance with G.S. 20-52.1(d), 20-72(b) or 20-72.1, whichever is applicable. 11 12 13 History Note: Authority G.S. 20-39; G.S. 20-79; 14 Eff. June 1, 1988; 15 Amended Eff. October 1, 1991.1991; Readopted Eff. 2021. 16

19A NCAC 03D .0226 is proposed for amendment without substantive changes as follows:

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#### 19A NCAC 03D .0226 VEHICLES OFFERED FOR SALE ON CONSIGNMENT

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- 5 (a) Any dealer offering a vehicle for sale that is on consignment from a manufacturer, distributor, factory branch,
- distributor branch, wholesaler, wholesaler, or individual shall have in his possession a consignment contract for each vehicle, executed by both parties.
- 8 (b) The consignment contract shall consist of the following:
  - (1) The effective dates of the contract.
- 10 (2) The complete name, first, middle and last name, address, and the telephone number, if available, of the owner.
  - (3) A complete description of the vehicle on consignment, including the make, model, body style, year, and vehicle identification number.
- 14 (4) The listing charges.
- 15 (5) The percentage of commission or the amount of the commission the dealer is to get if the vehicle is sold.
  - (6) The right of the dealer to receive the agreed upon commission, if vehicle is sold after the termination of the agreement and as a result of the dealer's effort, which shall not exceed 30 days.
  - (c) Any dealer offering a vehicle for sale on consignment must shall tell the prospective customer that the vehicle is on consignment unless the dealer is going to take ownership of the vehicle by completing a re-assignment on the title documents. Any dealer selling a vehicle on consignment from a wholesaler must shall take ownership of that vehicle prior to its retail sale.
- 23 (d) Dealer plates eannot shall not be used to demonstrate a vehicle on consignment. However, the consignor's
- 24 (owner's) The consignee's plate may be used so long as the vehicle registration is active and if liability insurance is in
- 25 effect.
- 26 (e) In addition to a consignment contract, the dealer shall have in his possessionkeep on file an equipment listing of 27 the vehicle, consisting of, but not limited to, the following:
  - (1) Owners name and address.
  - (2) <u>Complete A</u> description of the vehicle which shall include the year, make, model, body style, color, odometer reading, special or extra additional equipment, and the disclosure of known defects.
- 31 (f) The ownership documents of any vehicle on consignment must shall be made available by the dealer to any 32 authorized agent of the North Carolina Division of Motor Vehicles employee on request. The ownership documents
- 33 must be readily available from the owner.
- 34 (g) The owner <u>must shall</u> execute the ownership documents and deliver them to the purchaser at the time the vehicle 35 is delivered.
- 36 (h) The vehicle must display a current safety inspection certificate.

1	History Note:	Authority G.S. 20-302;
2		Eff. June 1, 1988;
3		Amended Eff. January 1, 1994; October 1, 1991;
4		Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. September
5		22, <del>2018.</del> 2018;
6		Readopted Eff2021.
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1 19A NCAC 03D .0227 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0227 VEHICLES OFFERED FOR SALE ON A FLOOR PLAN LIEN 4 5 (a) Any dealer offering for sale a vehicle on which a financial interest is held by another party (floor plan lien) shall 6 at the time of sale, satisfy the floor plan lien and obtain the title from the floor plan lienholder, execute the title 7 documents and deliver them to the purchaser or the lienholder as required by G.S. 20 52.1, G.S. 20 72 and G.S. 20 75 8 at the time the vehicle is delivered. A floor plan lien is a revolving line of credit in which a superior financial interest 9 in a vehicle is held by a party other than the dealer. 10 (b) A dealer offering a vehicle subject to a floor plan lien for sale shall at the time of sale, satisfy the floor plan lien 11 and obtain the title from the floor plan lienholder, execute the title documents and deliver them to the purchaser or the lienholder as required by G.S. 20-52, 20-72, 20-72.1 and 20-75 at the time the vehicle is delivered. 12 13 (b)(c) Manufacturers Certificate of Origin and titles—may be retained by the floor plan lienholder so long as the 14 Manufacturers Certificate of Origin and titles are is located within the boundaries of North Carolina; provided the 15 dealer has in possession, available for inspection, an invoice from the manufacturer or distributor and a floor plan disclosure form completed, dated and signed by both parties. Mobile/manufactured Mobile and manufactured home 16 17 dealers shall be exempt from the requirement that the Manufacturer's Certificate of Origin and title be located within 18 the boundaries of North Carolina. All other provisions of this Rule shall apply to mobile/manufactured mobile and 19 manufactured home dealers. 20 21 Authority G.S. 20 302; 20-39; History Note: 22 Eff. June 1, 1988; 23 Amended Eff. June 1, 1995; January 1, 1994; October 1, 1991. 1991; Readopted Eff. 2021. 24 25

1	19A NCAC 031	3.0229 is proposed for readoption without substantive changes as follows:
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3	19A NCAC 03	D .0229 CORP. SURETY BONDS: MOBILE MANUFACTURED HOME DEALERS
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5	A motor vehicle	e dealer A person, business or entity who is engaged in the principal primary business of selling mobile
6	or manufacture	d home, as defined in G.S. 143-143.9, home (as defined in G.S. 143-143.9) and who also sells other
7	motor vehicles	as an incident in connection to this principal business, shall either:
8	(1)	furnish to the Division a corporate surety bond, cash bond, or fixed equivalent thereof pursuant to
9		G.S. 20-288(e); or
10	(2)	furnish to the Division a copy of the bond that the dealer has furnished to the North Carolina
11		Manufactured Housing Board, pursuant to G.S. <u>143-143.12.143-143.12</u> , which includes the
12		condition that the obligor will faithfully conform to and abide by the provisions of Article 12 of
13		North Carolina General Statutes Chapter 20.
14 15	History Note:	Authority G.S. <del>20-39, 20-288(e); 20-288(e), 20-302</del> ;
16		Eff. June 1, 1988;
17		Amended Eff. January 1, <del>1994.<u>1994;</u></del>
18		Readopted Eff2021.
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1 19A NCAC 03D .0402 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0402 UNCLAIMED MOTOR VEHICLE 4 5 (a) To report an unclaimed vehicle pursuant to G.S. 20-77(d), a business operator or landowner shall submit a 6 Report of Unclaimed Motor Vehicle Form to the License and Theft Bureau. 7 (b) Report of Unclaimed Motor Vehicle Forms are available at https://www.ncdot.gov/dmv/programs/fraud-8 theft/Pages/forms.aspx and https://connect.ncdot.gov/business/DMV/Pages/default.aspx. 9 (c) A Report of Unclaimed Motor Vehicle Form shall contain the following information: 10 (1) name, address, and phone number of business, operator or landowner; 11 (2) make, body style and year of vehicle; (3) state, number and year of the plate on the vehicle; 12 13 (4) date vehicle was left; 14 (5) vehicle identification number; 15 (6) approximate value of the vehicle; (7) location of where the vehicle is being stored; 16 17 (8) reason for vehicle being left; 18 (9) condition of vehicle; and 19 (10)person or firm who authorized the tow of the vehicle. An unclaimed motor vehicle report is to be with the Enforcement Section Division of Motor Vehicles, Raleigh, North 20 21 by the owner of any business where vehicles are garaged, repaired, parked or stored for the public within 5 days after the vehicle has been unclaimed for 30 days. When a vehicle has been abandoned on a landowner's property for more 22 23 than 60 days, he must notify this section within 5 days after the 60 day period. Notification shall be made on Form LT 126 Report of Unclaimed Motor Vehicle to the Enforcement Section, Division of Motor Vehicles, Raleigh, North 24 Carolina. 25 26 27 History Note: Authority G.S. 20-1; 20-2; 20-39; 20-77(d); 28 Eff. July 1, 1978; 29 Amended Eff. October 1, 1991; February 1, 1982.1982; Readopted Eff. , 2021. 30

1 19A NCAC 03D .0403 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0403 SALE OF VEHICLE TO SATISFY GARAGE STORAGE OR MECHANIC LIEN 4 (a) When a person or firm who is in the business of repairing, servicing, towing, or storing repairs, services, tows or 5 stores motor vehicles in the regular course of his business has a vehicle in his or her possession for 30-10 days 6 following the date the storage or mechanic charges became due and the lien remains unpaid, he or she shall file with 7 the License and Theft Bureau Enforcement Section an Unclaimed Motor Vehicle Report Form found at www.ncdot.gov/dmv within five days of the expiration of that period. (Form LT 126). A Report of Unclaimed Motor 8 9 Vehicle Form shall contain the following information: 10 name, address, and phone number of business, operator or landowner; (1) 11 (2) make, body style and year of vehicle; (3) state, number and year of the plate on the vehicle; 12 13 (4) date vehicle was left; 14 (5) vehicle identification number; 15 (6) approximate value of the vehicle; (7) 16 location of where the vehicle is being stored; 17 (8) reason for vehicle being left; 18 (9) condition of vehicle; and 19 (10)person or firm who authorized the tow of the vehicle. 20 (b) If the person or firm claiming the mechanic's or storage lien desires to sell the vehicle to satisfy such claim, he or 21 she shall notify the Enforcement Section License and Theft Bureau of the intent to sell such vehicle by use of the 22 Notice of Intent to Sell a Vehicle to Satisfy Storage and/or the Mechanic's Lien Form found at www.ncdot.gov/dmv. 23 Form LT 102. This form must be completed in its entirety and mailed with a fee as set out in G.S. 44A-4 of ten dollars (\$10.00) to the License and Theft Bureau. Enforcement Section of the Division of Motor Vehicles, Raleigh, North 24 Carolina. 25 26 (c) After all interested parties of owners and lienholders on record have been notified of the proposed sale and a 27 request for judicial hearing is not received, the Enforcement Section License and Theft Bureau will shall notify the 28 person or firm claiming the storage or mechanic's lien. 29 (d) The person or firm claiming the storage or mechanic's lien on a motor vehicle shall use Form LT 103-the Notice 30 of Sale found at www.ncdot.gov/dmv to notify the Enforcement Section License and Theft Bureau; 20 days in advance of a public or private sale. 31 32 A Notice of Sale Form shall contain the following information: 33 make, year body style, license plate number, serial or VIN and state and year the vehicle (A) 34 was last registered; 35 (B) location where the vehicle is stored; description of the lien as provided by G.S. 44A-2; 36 (C) 37 (D) date of storage;

1		(E) name and address of person authorizing repairs, services, towing and storage; and
2		(F) name, address and signature of lienor.
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4	History Note:	Authority G.S. <del>20-1; 20-2; 20-39; <u>20-77(d)</u>; <del>20-77(d),(e);</del> 20-114(c); 44A-2; 44A-4;</del>
5		Eff. July 1, 1978;
6		Amended Eff. October 1, 1991; February 1, <del>1982.</del> <u>1982;</u>
7		Readopted Eff, 2021.
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1	19A NCAC 03I	0.0404 is proposed for readoption without substantive changes as follows:
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3	19A NCAC 031	D .0404 SALE OF MOTOR VEHICLE UNDER JUDICIAL PROCEEDINGS
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5	Any person selli	ing a vehicle under judicial proceedings shall give notice to the License and Theft Bureau Enforcement
6	Section by Form	n LT 101 or LT 103 at least 20 days in advance of a public or private sale. use of the Notice of Sale
7	found at www.i	ncdot.gov/dmv to notify the License and Theft Bureau . A copy of the court order, judgement or
8	execution execu	tion, which shall fully describe the vehicle being sold sold, mustand accompany the notice of sale.sale
9	(Form LT 101).	
10	(1)	A Notice of Sale Form shall contain the following information:
11		(A) make, year body style, license plate number, serial or VIN and state and year the vehicle
12		was last registered;
13		(B) location where the vehicle is stored;
14		C) description of the lien as provided by G.S. 44A-2;
15		(D) date of storage;
16		(E) name and address of person authorizing repairs, services, towing and storage; and
17		(F) name, address and signature of lienor.
18 19	History Note:	Authority G.S. <del>20-1; 20-2; 20-39; 20-114(c);</del>
20		Eff. July 1, 1978;
21		Amended Eff. October 1, 1991; February 1, <del>1982.</del> 1982;
22		Readopted Eff, 2021.
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1 19A NCAC 03D .0405 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0405 SALE OF ABANDONED VEHICLE 4 5 Any city or county. A city, county, or law enforcement agency selling an abandoned vehicle as a result of a city or 6 county ordinance on file with the License and Theft Bureau Enforcement Section, Division of Motor Vehicles, 7 Raleigh, North Carolina, must shall give notice to the Bureau this section at least 20 days notice prior to the such sale 8 and this notice shall be on Form LT 101 Notice of Sale of a Motor Vehicle. at www.ncdot.gov/dmv. to notify the 9 Enforcement Section 20 days in advance of a public or private sale. 10 11 12 History Note: Authority G.S. <del>20-1; 20-2; 20-39; 160A-303; <del>153-9;</del></del> 13 Eff. July 1, 1978; 14 Amended Eff. October 1, 1991; February 1, 1982; April 11, <del>1980.</del>1980; Readopted Eff.\_\_\_, 2021. 15

1 19A NCAC 03D .0517 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0517 **DEFINITIONS** 4 5 For purposes of this Section, these words and phrases shall have the following meanings, except in those instances 6 where the context <del>clearly</del> indicates a different meaning: 7 Abbreviations: Abbreviations used in these Rules shall have the following meanings: (1) 8 (a) CO - Carbon Monoxide; monoxide; 9 G.V.W.R. - Gross Vehicle Weight Rating; Rating; (b) 10 HC Hydrocarbons, HC-Hydrocarbons; (c) PSI - Pounds Per Square Inch; Inch; 11 (d) 12 NOx - Nitrogen Oxides; and (e) 13 (f) PPM - Parts Per Million, Million. 14 (2) Ambient Light: Air: That portion of the atmosphere surrounding human, animal animal, and plant 15 life. 16 (3) Authorized Station: An established place of business licensed by the North Carolina Division of 17 Motor Vehicles License and Theft Bureau to conduct inspection of safety equipment, emissions, 18 and air pollution control devices as required by the inspection laws. G.S. 20-183.4A. 19 (4) Base: The place where a vehicle is most frequently dispatched from, garaged, serviced, maintained, 20 operated operated, or otherwise controlled. If any vehicle is located in or operated from a county 21 participating in the safety emission program continuously for a period of 30 days, said vehicle shall 22 be considered based within said that county. 23 (5) Certified Inspection Mechanic: A person who has completed the eourse(s)courses required by G.S. 24 183.4(c) and 183.4A(c), who has passed a written examination approved by the North Carolina 25 Division of Motor Vehicles, License and Theft Bureau, and who has been issued an inspection 26 mechanic license by the Division of Motor Vehicles. Bureau. 27 (6) Crankcase Emissions: Air contaminants pollutants emitted into the atmosphere from any portion of 28 the engine crankcase ventilation or lubrication system. 29 (7) Current Year Model: The production period of new motor vehicles as designated by the 30 manufacturer in the calendar year in which the period ends. If the manufacturer does not designate 31 a production period, the model year shall mean the 12-month period beginning January of the year 32 in which production began. 33 (8)Diagnostic Equipment: Tools or machines used to diagnose engine performance. 34 (9)Emission: The act of a motor vehicle emitting into the atmosphere any air pollutants including 35 contaminants which may include carbon monoxide, hydrocarbons, or nitrogen oxides. 36 (10)Emissions Analyzer: An approved A device used to fully evaluate the vehicle emission control 37 system for proper operation and electronically record and transmit emissions and safety inspection

1 data to the State. state. An approved device is considered a device that meets the certification 2 requirements as defined by the Department of Environmental Quality Management Commission 3 Specifications for the North Carolina Analyzer System. and in Rule .0518 of this Section. 4 (11)Established Place of Business for Safety and Emissions Safety/Emissions Inspection: A permanent 5 structure owned either in fee or leased operated by a licensee, which has with sufficient space 6 defined by G.S. 120-83.4 to test and inspect one or more motor vehicles for which an inspection is 7 being sought and to accommodate accommodates the office or offices of an authorized station to 8 provide a safe locked place for maintaining the record records of such authorized station, and at 9 which location the The business shall be open during their normal-business hours to conduct safety 10 inspections and emissions tests and make available to authorized agents of the Division of Motor 11 Vehicles-License and Theft Bureau staff all records and required equipment for examination and 12 testing. 13 (12)Exhaust Emissions: Air contaminants-pollutants emitted into the atmosphere from any opening 14 downstream from the exhaust parts of a motor vehicle engine. 15 (13)Heavy Duty Motor Vehicle: A motor vehicle which is designed primarily for: 16 (a) The the transportation of property and which is rated at more than 8,500 GVWR.GVWR; 17 (b) The the transportation of persons and which has a capacity of more than 12 18 persons: 19 Use use as a recreational motor vehicle which is rated at more than 8,500 GVWR. GVWR; (c) 20 or 21 Use use as an off-road utility vehicle. (d) 22 (14)Inspection: The safety equipment or emissions inspection of motor vehicles required by G.S. 20, Part 2, Article 3A, Part 2. 23 Inspection Laws: G.S. 20, Part 2. Article 3A-3A, Part 2 and rules adopted by the Commissioner of 24 (15)25 Motor Vehicles. 26 (16)Inspection/Maintenance (I/M): A strategy to reduce emissions from in-use motor vehicles by 27 identifying vehicles that need emission related maintenance and requiring that such maintenance be 28 performed. 29 (17)Inspection Period: The period of time a motor vehicle is required to be inspected. To be a current 30 inspection, a motor vehicle may be inspected up to ninety days prior to the last day of the month in 31 which the registration on the vehicle expires pursuant to G.S. 20-183.4C. For motor Motor vehicles 32 not previously registered in this State State, the inspection period shall be exempt for a period of 12 33 months months prior to the application for registration pursuant to G.S. 20, Part 3, Article 3 and 34 G.S. 20 183.4C. 35 (18)License: Notwithstanding G.S. 20-4.01(17), the license issued by the Commissioner of Motor Vehicles which is required for a person to operate a safety equipment emission inspection station. 36 37 (19)Light Duty Motor Vehicle: A motor vehicle which is designed primarily for:

1 (a) transportation Transportation of property and which is rated at or less than 8,500 GVWR 2 by the manufacturer; or 3 use Use in the transportation of persons and which has a capacity of 12 persons or fewer. (b) 4 (20)Light Transmittance Measuring Device or Light Meter or Unit or Device: A photometer capable of 5 measuring the net transmittance of a window or windshield for light at 560 nm with a variance of 6 no more than 20 nm. 7 (21) Motorcycle: A motor vehicle as defined under G.S. 20-4.01(22). 8 (22)Multipiece Photometer: A photometer in which the light source and light detector are mechanically 9 separate units that can be positioned on opposite sides of a fixed window or windshield. 10 (23)Net Transmittance: The luminous transmittance over the 560 nm with a variance of 20 nm 11 wavelength range, including the effects of Fresnel (surface) reflections. 12 (24)Recreational Motor Vehicle: A vehicle which is designed primarily to provide temporary or 13 permanent living quarters for travel, camping, or other recreational use. 14 (25)Registered Owner of a Vehicle: The individual, group of individuals, partnership, firm, company, 15 corporation, association, trust, estate, political subdivision, administrative agency, public or quasi-16 public corporation, or any other legal entity in whose name the license has been issued and whose 17 name appears on the registration for such vehicle. 18 (26)Revocation: Notwithstanding G.S. 20-4.01(36), the termination of a license issued by the Division 19 of Motor Vehicles License and Theft Bureau to a safety equipment emission inspection station. 20 (27)Safety Inspection Analyzer: An approved A device used to evaluate and electronically record and 21 transmit safety inspection data to the State. state. An approved device is considered a device that 22 meets the certification requirements as defined by the License and Theft Bureau or the Department 23 of Environmental Quality Management Commission-Specifications for the North Carolina Analyzer 24 System. 25 (28)Section: The License and Theft Bureau of the Division of Motor Vehicles. 26 (29)Self-Inspector: A person, firm or corporation so designated by the Commissioner licensed by the 27 <u>License and Theft Bureau</u> for the purpose of inspecting only those vehicles owned or operated by 28 such person, firm or corporation. 29 (30)Standard: A standard of performance adopted in these Rules. 30 (31)Station: A place of business licensed by the Commissioner of Motor Vehicles to conduct inspections 31 of motor vehicles as required by the inspection laws. 32 (32)Suspension of Safety/Emission License: The temporary withdrawal of a license issued by the 33 Division of Motor Vehicles to a safety equipment emission inspection station for a definite period 34 of time. 35 (33)Tampering: Rendering inoperative, or the intentional maladjustment of any device installed on a 36 motor vehicle designed or intended to control the amount of emissions from a vehicle.

1	(34)	Waiver: A document issued by the Commissioner of Motor Vehicles or his designated agent
2		exempting a particular motor vehicle from the requirements of the emission inspection.
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4	History Note:	Authority G.S. 20-2; 20-39; <del>20-127; 2</del> 0-183.2; <del>20-183.6(a); 20-183.7(a);</del>
5		Temporary Adoption Eff. November 1, 1995 for a period of 180 days or until the permanent rule
6		becomes effective, whichever is sooner;
7		Eff. October 1, 1994;
8		Amended Eff. July 1, 2010; February 1, <del>1996.<u>1996;</u></del>
9		Readopted Eff, 2021.
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1 19A NCAC 03D .0518 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0518 LICENSING OF SAFETY OR EMISSIONS INSPECTION STATIONS 4 5 (a) An application for licensing as a Safety Equipment or Safety Equipment Emissions Inspection Station shall be 6 made on forms furnished by the Division of Motor Vehicles and filed with the License and Theft Bureau. available at 7 https://connect.ncdot.gov/business/DMV/Pages/Inspection-Stations.aspx. 8 (b) An applicant for licensing for a Safety Equipment or Safety Equipment Emissions Inspection Station shall have: 9 (1) A specified an area used primarily for repair of motor vehicles; 10 At least a minimum of 45 lineal feet of approximately level floor surface at least 10 feet wide when (2) using a light chart for testing lights, or at least a minimum of 25 lineal feet of approximately-level 11 12 floor surface at least a minimum of 10 feet wide when using a light testing machine. Dirt floors are 13 not acceptable. An inspection station shall not have dirt floors; 14 (3) Sufficient an area enclosed to permit an inspection at all times regardless of weather conditions. 15 Trailers may be inspected outside of the enclosed area as long as attached to the prime mover; mover; (4) Hif a light chart is used to check lights, there shall be parallel lines at least 3-three feet long painted 16 17 on the floor surface 25 feet from the chart.chart; and 18 Licensed Inspection Stations are not required to conduct inspections on equipment as required in (5) 19 03D .0519 of this Section. 20 (c) An applicant for licensing for a Safety Equipment Inspection Station inspecting only motorcycles shall have: 21 A specified an area used primarily for repair of motorcycles; motorcycles; (1) 22 (2) Sufficient an area enclosed to permit an inspection at all times regardless of weather conditions. An 23 inspection station shall not have dirt floors; and Dirt floors are not acceptable. If a light chart is used to check lights, there shall be parallel lines at least 3 feet long painted on the 24 (3) floor surface 25 feet from the chart. 25 26 27 History Note: Authority G.S. 20-2; 20-39; 20-183.4; 28 Eff. October 1, 1994; 29 Amended Eff. July 1, 2010.2010; Readopted Eff. , 2021. 30 31

1 19A NCAC 03D .0519 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0519 **STATIONS** 4 5 (a) Licensed stations shall keep the area where vehicles are inspected and the area where inspection records are kept 6 kept, as required by G.S. 20 183.6A(b)20-183.6A(b), free of spills, debris, hazardous-materials that may present a 7 hazard to the inspector mechanic or the vehicle, obstructions that inhibit proper inspection of vehicles or present a 8 safety hazard concerns for auditors or inspectors of the License and Theft Bureau. Division. All vehicles shall remain 9 in the inspection area during the entire inspection. 10 (b) Stations with only a 25 foot 25-foot lineal inspection lane shall not inspect trucks or other vehicles exceeding that 11 12 (c) Stations with mechanical aimers shall not inspect vehicles with headlamps that were not manufactured to be aimed 13 with this device. These headlamps were manufactured to shall be aimed with photoelectric eyes, wall charts, 14 computerized headlight test equipment, or on-board headlight aiming devices. 15 (d) Stations not equipped with an emission analyzer shall not inspect vehicles which are 1996 or newer gasoline 16 powered motor vehicles registered or based in counties designated as non-attainment for air quality standards by either 17 the North Carolina Department of Environment & Natural Resources Environmental Quality or U.S. Environmental 18 Protection Agency. However, they are permitted to perform the original safety equipment inspections on vehicles 19 1995 model year or older, diesel powered vehicles, motorcycles, trailers, and new vehicles vehicles not previously 20 titled. 21 (e) Each station shall have equipment and tools for carrying out inspections, which include but are not limited to the 22 following: 23 1-one jack or lift with minimum capacity of 2 tons, two tons; o (1) 24 1-one headlight tester, wall chart, or aiming kit adapters to fit all headlights, headlights; (2) 25 (3) 1-one-workbench; workbench; 26 (4) 1 one creeper, creeper; 27 (5) Lone tire tread depth gauge (calibrated in 32nds of an inch); (calibrated in 32nds of an inch); 28 (6) Emission Control System Application Manual (current edition), in written or electronic format; 29 1-one Department of Environmental Quality Emission Analyzer Analyzer, with approved Division **(7)** 30 of Motor Vehicles software or an electronic device with the ability to connect to the Internet and 31 access the web-based inspection system; and 32 (8) 1 Active one active telephone line with jack or Internet access for Web Based stations. 33 (f) Each station inspecting only motorcycles shall have equipment and tools for carrying out inspections, which 34 include but are not limited to the following: 35 (1) 1-one motorcycle jack or lift; lift with minimum capacity of 2 tons, 36 (2) 1-one headlight tester or aiming kit adapters to fit all headlights; headlights; 37 (3) 1 workbench; one workbench;

(4)	1-one tire tread depth gauge (calibrated in 32nds of an inch); (calibrated in 32nds of an inch);
(5)	1-one Safety Inspection Analyzer with approved software, software by the North Carolina
	Department of Environmental Quality at https://deq.nc.gov/about/divisions/air-quality/motor-
	vehicles-air-quality/inspection-maintenance-program/station-owner-inspector-
	information/software-versions.
(6)	Active an active telephone line with jack. jack or Internet access for Web Based stations.
History Note:	Authority G.S. 20-2; 20-39; 20-183.4;
	Eff. October 1, 1994;
	Amended Eff. July 1, <del>2010.</del> 2010;
	Readopted Eff, 2021.
	(5) (6)

1 19A NCAC 03D .0520 is proposed for readoption without substantive changes as follows: 2 3 **SAFETY INSPECTION**MECHANIC REQUIREMENTS 19A NCAC 03D .0520 4 5 (a) An applicant for a safety and emissions license and the owner of the inspection station licensee shall sign their name demonstrating certify that each mechanic they meet meets the requirements as set out in G.S. 20-183.4(c). 6 7 (b) At reasonable times, During business hours, a certified inspection mechanic may be required by authorized law 8 enforcement officers of the Division License and Theft Bureau to demonstrate proficiency their knowledge, skills and 9 abilities of the equipment used to perform an inspection, vehicle components, procedures, statutes and rules 10 programsknowledge pertaining to the Safety Equipment or Safety Equipment Exhaust Emission programs by performing inspection requirements which include completion of an actual or simulated Safety Equipment or Safety 11 Equipment Exhaust and Emission Inspection. Inspection in the presence of any such authorized officer. 12 13 14 History Note: Authority G.S. 20-2; 20-39; 20-183.4; 20-183.6A; 15 Eff. October 1, 1994.1994; 16 Readopted Eff. , 2021.

19A NCAC 03D .0521 is proposed for readoption without substantive changes as follows:

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## 19A NCAC 03D .0521 LICENSING REQUIREMENTS

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- (a) No application for appointment as a safety equipment or safety equipment exhaust emissions inspection station or self-inspector shall be approved unless the requirements are met as set out in this Section.
- 7 (b)(a) To become a North Carolina Safety Inspector, an individual must shall: attend and pass an eight hour Safety
- 8 Inspection Course offered by a North Carolina Community College. An individual must pass a written examination
- 9 with a score of no less than 80% correct answers. An additional eight hour Emissions Inspection course is required
- 10 if the individual desires to be licensed as an Emissions Inspector. This certification process requires that a person
- 11 have the ability to read and write. No oral exams shall be given as allowed in CFR 51 Part 40.
- 12 (1) attend and pass an eight-hour Safety Inspection Course offered by a North Carolina Community
  13 College; and
- 14 (2) pass a written examination with a score of no less than 80 percent correct answers.
  - (b) No oral exams shall be allowed.
- 16 (c) Based upon the An application for an inspection station or inspection mechanic license and the results of 17 investigations made, each applicant shall be approved or disapproved in accordance with G.S. 93-B-8.1. for licensing. 18 Each applicant approved shall be notified by mail and furnished without charge with the appropriate station license or 19 inspection mechanic license. Inspection station licenses shall be valid only for the place of business set forth in the 20 application. Each inspection station shall notify the Division-License and Theft Bureau of the name and inspection 21 license number of each inspection mechanic the station employs prior to allowing the inspection mechanic to perform 22 any inspections at that station. The notice shall be on a form supplied by the Division-License and Theft Bureau and 23 shall be signed endorsed by the station owner and the inspection mechanic. The notice shall be submitted to the 24 Division by personal delivery to the local Division inspector or by registered or certified mail addressed to the Division's district office for the district in which the station is located. If any licensed inspection mechanic leaves the 25 26 employment of a safety equipment station, station the inspection station shall notify the local Division-License and 27 Theft Bureau inspector of that fact in writing within three days after the inspection mechanic's employment is 28 terminated. An inspection mechanic license shall be valid only for the person in whose name it is issued. Upon 29 request, the inspection mechanic shall present his license to any Division inspector who is conducting an audit of the 30 mechanic or the station at which the mechanic is employed.
  - (d) <u>Pursuant to G.S. 143-215.107A, no No-Safety Inspection Station shall inspect any gasoline powered vehicle, vehicle of a 1975 model year or newer excluding the initial year model the three most recent model years with less than 70,000 miles, if the vehicle is registered or based in a county participating in the exhaust-emission inspection program unless the station has an exhaust emission analyzer to conduct exhaust-emissions inspections. Owners of vehicles registered in a county participating in the exhaust-emission program but based and operated outside the county may submit a request in writing on forms furnished by to the division-License and Theft Bureau an exemption from the exhaust-emission inspection. The forms requesting request for an exemption shall contain confirmation a</u>

certification to the effect that the vehicle for which the exemption is requested is registered in an emission inspection county county, but is permanently based and operated exclusively outside of the county in which it is registered. The Division License and Theft Bureau shall approve and issue a written exemption for the vehicle upon receipt of supporting documentation by the vehicle owner used to show the owner or operator's claim the vehicle is permanently and exclusively based outside the registered county. an exemption request form that is signed by the vehicle owner. A new exemption shall be requested and approved in accordance with this Rule for each inspection period. Safety Inspections stations may conduct the safety equipment inspection in lieu of a safety and emission inspection, the regular manner. Vehicles exempted from exhaust emission inspection because they are based outside of the county participating in the exhaust emission program shall must have a copy of the approved exemption form in the vehicle at all times.

History Note: Authority G.S. 20-2; 20-39; 20-183.3; 20-183.4; 20-183.44:

Eff. October 1, 1994.1994:

*Readopted Eff.*\_\_\_\_\_, 2021.

1 19A NCAC 03D .0522 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0522 DENIAL, SUSPENSION OR REVOCATION OF LICENSES 4 5 (a) Denial of License: The Commissioner of Motor Vehicles shall deny the application of any applicant for a safety 6 inspection license or an emissions inspection license Safety Equipment or Safety Equipment Emissions Inspection 7 Station License who fails to meet the qualifications set out in G.S. 20, Article 3A, Part 2 or the rules Rules in this Section. Applicants disapproved for licensing shall be notified by mail. An applicant who submits 8 9 fraudulent or fictitious information with the application shall be denied a license. Persons who are denied a license 10 shall be allowed a hearing in accordance with G.S. 20-183.8G. For applications denied pursuant to G.S. 93B-8.1, 11 technicians and Stations who have been denied a license shall not re-apply for 12 calendar months from initial 12 denial. 13 (b) Suspension or Revocation of License: 14 The license of any inspection station shall be subject to suspension or revocation when it or any of (1) 15 its personnel conducting inspections violates violating the rules in this Section or G.S. 20, Article 3A, Part 2. 2 shall be subject to suspension or revocation. The license of any inspection station shall be 16 17 subject to suspension or revocation at any time when any of its personnel conducting inspections 18 do not meet the rules in this Section. Any person, firm, or corporation whose license is suspended 19 or revoked shall not inspect vehicles while its license is suspended or revoked. Every licensee 20 whose license is suspended or revoked or who is assessed a civil penalty or who receives a 21 warning letter from the Division-License and Theft Bureau shall be allowed a hearing in 22 accordance with G.S. 20-183.8G. 23 (2) Prior to the reinstatement of an inspection station a license of any Safety Equipment or Safety Equipment Emissions Inspection Station License, which has, by order of the Commissioner of 24 Motor Vehicles, that has been revoked or suspended, the reinstatement applicant shall demonstrate 25 26 to the Commissioner or his or her duly authorized agent License and Theft Bureau staff that its 27 employees have knowledge of the safety equipment or safety equipment exhaust emission 28 inspection procedures and requirements described in the rules-Rules in this Section and that the 29 location is mechanically equipped to carry out inspections. 30 (3) Prior to the reinstatement of any inspection mechanic license Inspection Mechanic License, that which has has, by order of the Commissioner of Motor Vehicles, been revoked or suspended, the 31 32 reinstatement applicant shall complete attend a training course(s) session in Safety Equipment or 33 Safety Equipment Emission Inspection. Proof of course attendance and passing a written test shall 34 be presented to a License and Theft representative. that complies with G.S. 20-183.4(c)(1) and G.S. 20-183.4A(c)(2a). The applicant shall present proof of both course 35 attendance and of passing a written test to the License & Theft Bureau Inspections Unit. 36 37 (4) Motorists-Motor vehicle owners assessed civil penalties or fines shall be allowed a hearing in

1		accordance with G.S. 20-183.8G. Motorists-Motor vehicle owners requesting a hearing shall mail
2		a written hearing request to the Commissioner of Motor Vehicles, 3101 Mail Service Center,
3		Raleigh, NC 27699-3101.
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5	History Note:	Authority G.S. 20-2; 20-39; 20-183.8D; <del>20-183.8A; -</del> 20-183.8G; <u>93B-8.1;</u>
6		Eff. October 1, 1994;
7		Amended Eff. November 1, <del>2016.</del> 2016;
8		Readopted Eff, 2021.

1 19A NCAC 03D .0523 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0523 OPERATION OF SAFETY OR EXHAUST EMISSIONS INSPECTIONS STATIONS 4 5 (a) The following information concerns posting requirements for Safety or Emissions Inspections Stations: Posting 6 information: 7 (1) Each station shall display in a conspicuous place the following: 8 (A) Official Safety Equipment or Safety Equipment Exhaust-Emissions Inspection Procedure 9 Poster; 10 (B) Safety Equipment or Safety Equipment Exhaust-Emissions Inspection Station License; 11 (C) All inspection mechanic Mechanic licenses report issued by the North Carolina Division 12 of Motor Vehicles; and 13 (D) On the outside of its building or immediately adjacent thereto thereto, a sign in block 14 letters at least four inches in height bearing the words: OFFICIAL INSPECTION 15 STATION. 16 (2) Station licenses shall be posted under a protective material in a frame under glass. 17 (b) Periodic Requirements for Licensed Inspection Mechanic. At reasonable times, licensed Licensed inspection 18 mechanics may be periodically required by authorized law enforcement officers of the Division to demonstrate 19 knowledge pertaining to the Safety Equipment or Safety Equipment Exhaust Emissions inspections in the presence 20 of any such authorized officer. 21 (c) Location. Inspections shall be conducted only at the location shown on the inspection station's license and only 22 in the designated inspection area. Trailers may be inspected outside of inspection area as long as they are attached to 23 the engine unit. 24 (d) Vehicle presented to be inspected. Each station shall inspect any vehicle presented for inspection according to 25 the year model, and type of engine except as provided in this section or when exempted from the emissions 26 inspection by a waiver issued by the Commissioner of Motor Vehicles or his designated agent. Office. Stations 27 without the proper equipment to inspect a motorcycle or a heavy duty vehicle is not required to conduct the 28 inspection. 29 (e) Repairs. Inspection stations shall not in any manner attempt to require owners or operators of disapproved 30 vehicles to have the vehicles repaired at the inspection station. The repairs necessary for approval may be made at 31 any place chosen by the owner or operator of the vehicle. Permission must be obtained before making any repairs or 32 adjustments. Requiring unnecessary repairs is prohibited. 33 (f) Hours of operation. Each licensed public station must be open for at least eight normal business hours, five days 34 per week. Hours of operation must be posted in a conspicuous place outside of the business. Closures on official 35 Official State holidays are excepted, accepted. A licensed inspection mechanic shall be on duty to conduct 36 inspections during the hours specified.

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 History Note:
 Authority G.S. 20-2; 20-39; 20-183.4; 20-183.5;

 2
 Eff. October 1, 1994.1994;

 3
 Readopted Eff. \_\_\_\_\_\_, 2021.

1 19A NCAC 03D .0525 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0525 PRE-INSPECTION REQUIREMENTS 4 5 Prior to performing an inspection, the inspection mechanic shall: 6 (1) Have all occupants leave the vehicle; 7 (2) Request that Require the operator to-produce the current registration card to-for the vehicle; 8 (3) Print or write legibly, use a ball point pen, and Indicate list List the license plate number, serial 9 number, mileage, number of cylinders, make, year and all data fields prompted by the system 10 other required information for the vehicle on the approved analyzer or computer program. Receipt 11 and Statement (Form No. SI 15) if the inspection is performed by the safety equipment inspection 12 mechanic. If the vehicle does not have a license plate, "none shall be indicated. If inspected 13 for a dealership, the dealer sticker number shall be indicated indicated, followed by a D; and 14 (4) Enter all information if the inspection is performed by the safety equipment exhaust emission 15 inspection mechanic as prompted requested by the analyzer. All vehicle identification numbers entered into the NCAS 90 analyzer shall be entered through a one-dimensional ID "one-16 17 dimensional" (ID)-bar-code scanner capable of reading vehicle identification numbers and 18 information printed on vehicle registration cards. A station's failure to maintain an operating bar-19 code scanner shall result in DMV suspending a station's inspection operations until the station has 20 a properly functioning bar code scanner. In the event the vehicle identification number is not 21 readable by the bar-code scanner or is not printed on the registration card, the station shall enter 22 the information by scanning the public vehicle identification number through the vehicle 23 windshield or off of the driver side door or door post. If the vehicle identification number cannot 24 be scanned through any of the methods listed in this rule, Rule, or if the station is not equipped 25 with a bar code scanner, it may be manually entered by entering the vehicle identification number 26 correctly twice through manual keyboard entry. Stations must achieve a match rate to the 27 registration data base of 95 percent 95% or greater. Failure to maintain a 95 percent 95% match 28 rate for more than three months of a calendar year shall result in a Type II penalty. 29 30 History Note: Authority G.S. 20-2; 20-39; 20-183.2; 20-183.6A; 31 Eff. October 1, 1994; 32 Codifier determined that agency did not meet criteria for temporary rule Eff. September 24, 1997; 33 Temporary Amendment Eff. November 1, 1997; 34 Amended Eff. August 1, 1998.1998; Readopted Eff. , 2021. 35

1	19A NCAC 031	O .0526 is proposed for amendment without substantive changes as follows:
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3	19A NCAC 03	D .0526 SAFETY EQUIPMENT GRADING ITEMS
4	The authorized	safety equipment inspection mechanic shall approve or disapprove each inspected item. The following
5	requirements sh	nall apply:
6	(1)	If the item inspected is approved, a <u>P_eheck</u> -shall be placed in the appropriate block as indicated <del>on</del>
7		the SI-15 form.by the inspection analyzer.
8	(2)	If the item inspected is not approved, an "X" F shall be placed in the appropriate block as indicated on
9		the SI-15 form.by the inspection analyzer.
10	(3)	If the disapproved item is corrected during inspection, C shall be placed in the appropriate block as
11		indicated by the inspection analyzer the appropriate block in "corrected during inspection' shall be
12		checked as indicated on the SI-15 form.
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14	History Note:	Authority G.S. 20-2; 20-39; 20-183.2; 20-183.4D; 20-183.6A;
15		Eff. Oct. 1, 1994;
16		Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. September 22
17		<del>2018.</del> 2018;
18		Readopted Eff, 2021.
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1	19A NCAC 03I	O .0527 is proposed for readoption without substantive changes as follows:
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3	19A NCAC 03	D .0527 EXHAUST-EMISSION CONTROLS TAMPERING CHECK
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5	The authorized	safety equipment exhaust emission inspection mechanic must approve or disapprove each inspected
6	item. The follow	wing requirements as listed on the SI-15, which is the receipt and statement form, shall apply:
7	(1)	Not applicable - This block-shall be checked indicated if the vehicle inspected was not originally
8		equipped with the emission control devices as listed.
9	(2)	Passed Connected - This block shall be checked indicated if the vehicle is equipped with the item
10		and it is connected and in an operable condition.
11	(3)	Failed Disconnected - This block shall be ehecked indicated if the required emission equipment
12		has been disconnected, removed removed, or made inoperable.
13	(4)	Corrected - This block shall be checked indicated if the emission equipment which was
14		disconnected or inoperable is repaired or replaced.
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16	History Note:	Authority G.S. 20-2; 20-39; 20-183.4D; <del>20-183.5;</del>
17		Eff. October 1, <del>1994.</del> 1994;
18		Readopted Eff2021.
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1	19A NCAC 031	0.0328 is proposed for readoption without substantive changes as follows.
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3	19A NCAC 03	D .0528 SAFETY EQUIPMENT EXHAUST-EMISSION INSPECTIONS
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5	The Safety equ	ipment exhaust emission inspection mechanic shall enter the following information into the analyzer
6	(1)	For those items which are inspected and approved, the letter "P" for passed shall be entered.
7	(2)	For those items which are inspected and disapproved, the letter "F" for failed shall be entered.
8	(3)	For those items which were disapproved and corrected, the letter "C" for corrected shall be
9		entered.
10	(4)	For those items which do not apply to the vehicle inspected, the letter "N" for not applicable shall
11		be entered.
12		
13	History Note:	Authority G.S. 20-2; 20-39; 20-183.2; 20-183.4D; 20-183.6A;
14		Eff. October 1, <del>1994.</del> 1994;
15		Readopted Eff. , 2021.

1	19A NCAC 03D	.0529 is proposed for readoption without substantive changes as follows:
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3	19A NCAC 03E	0.0529 CERTIFICATION
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5	When the vehicl	e has been approved, the Inspection mechanic shall: following shall occur:
6	(1)	Prepare the appropriate sticker (safety equipment or safety equipment/exhaust emission) for
7		affixing to the vehicle.
8	(2)	Remove the old inspection sticker from the windshield.
9	(3)	Follow the instructions on the "Inspection Sticker."
10	(4)	Place the "Inspection Sticker" on the inside of windshield at the bottom of the left side so that the
11		edge of the sticker is no more than one inch from the left side of the windshield. Platforms are
12		required for glass plastic windshields.
13	(5)	For vehicles without windshields, issue motorcycle/trailer stickers or non-windshield
14		safety/emission stickers. The sticker shall be placed on the left side of vehicle as near the front as
15		<del>possible.</del>
16	<del>(6)</del> (1)	List the total inspection repair charges made, if any, on the "Receipt and Statement" form along
17		with the serial number of the inspection sticker which was attached to the inspected vehicle. A
18		Safety Equipment On Board Diagnostic (OBD) Exhaust-Emission inspection mechanic Inspection
19		Mechanic must enter all required information into the analyzer.
20	<del>(7)</del> (2)	Collect fees as described in G.S. 20-183.7.
21	<del>(8)</del> (3)	Sign and give the original of the "Receipt and Statement" Receipt and Statement form to the
22		operator or owner.
23		
24	History Note:	Authority G.S. 20-2; 20-39; 20-183.4D; 20-183.7;
25		Eff. October 1, <del>1994.</del>
26		Readopted Eff, 2021.

1 19A NCAC 03D .0530 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0530 **DISAPPROVAL** 4 5 If a vehicle inspected is disapproved, the inspection mechanic at the end of the total inspection shall advise the 6 owner or operator of the defect or defects found during the inspection. Repairs may only be made at the request of 7 the owner/operator. Upon completion of authorized repairs, the inspection mechanic shall follow the certification 8 process. If the owner or operator requests the repairs to be made at some other location, then the inspection 9 mechanic conducting the inspection shall: 10 Provide Complete the customer with the Vehicle Inspection report signed by the inspection (1) mechanic "Receipt and Statement" showing the vehicle was "disapproved" Failed and signed by 11 the inspection mechanic. 12 13 (2) Collect fees as prescribed in G.S. 20-183.7. 14 (3) After giving the owner or operator the original copy of the Vehicle Inspection receipt/Statement 15 "Receipt and Statement" explain to the owner/operator he has 30 days to bring the vehicle back to the inspection station for reinspection at no charge when the vehicle was disapproved for either 16 17 safety or emissions defects. 18 19 History Note: Authority G.S. 20-2; 20-39; 20-183.4D; 20-183.5; 20 Eff. October 1, 1994.1994; 21 Readopted Eff. \_\_\_\_\_\_, 2021.

1 19A NCAC 03D .0531 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0531 REINSPECTION 4 5 (a) Payment of the inspection fee at the time of the original inspection by the owner or operator of a failed 6 "disapproved" vehicle entitles the vehicle to reinspection, free of charge, by the initial inspection station. 7 (b) If the vehicle is approved following reinspection, the inspection mechanic shall check the appropriate block on 8 the analyzer in the "Reinspected and Approved" column on the SI 15 (Receipt and Statement form), and indicate the 9 date of reinspection. The inspection mechanic shall issue the correct "Inspection Sticker" and collect the sticker 10 authorization fee as prescribed in G.S. 20-183.7. 11 12 History Note: Authority G.S. 20-2; 20-39; 20-183.3(c); 20-183.7; 13 Eff. October 1, 1994.1994; Readopted Eff. , 2021. 14

1 19A NCAC 03D .0532 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0532 BRAKES 4 5 No vehicle brakes shall be approved for an inspection sticker unless the items indicated in this Rule are inspected 6 and found to meet the minimum requirements established in G.S. 20-124 and this Rule. 7 Footbrakes shall not be approved if: (1) 8 (a) When when applying brakes to the moving vehicle, the braking force is not distributed 9 evenly to all wheels originally equipped with brakes by the manufacturer. 10 manufacturer; (The inspection mechanic must drive the vehicle to make this test. The 11 inspector may check the brakes while driving vehicle forward into the inspection area.) 12 (b) There there is audible indication (metal on metal) that the brake lining is worn to the 13 extent that it is no longer serviceable.serviceable; (The wheel must be pulled and the 14 brake lining examined when this occurs.) 15 (c) Pedal pedal reserve is less than 1/3 one third of the total possible travel when the brakes 16 are fully applied, or does not meet the manufacturer's specification for power brakes or 17 air brakes: 18 (d) The the reservoir of the master cylinder is not full full; (Only brake fluid meeting SAE 19 specifications for heavy duty hydraulic brake fluid shall be used when adding or 20 changing brake fluid.) 21 There there is a visible leakage or audible seepage in hydraulic, vacuum or air lines and (e) 22 cylinders, or visible cracked, chafed, worn, or weakened hoses, brake lines and hoses, 23 then there must be of a type approved for a motor vehicle use; 24 (f) The the vehicle has any part of the brake system removed or disconnected. disconnected; 25 and 26 (g) The the brake pedal moves slowly toward the toeboard (indicating fluid leakage) 27 toeboard, indicating fluid leakage, while pedal pressure is maintained for one minute. 28 (2) Inspection mechanics are not expected to remove wheels in order to inspect the brakes. (Except 29 Except as provided in Sub-item (1)(b) of this Rule Rule.) Inspection mechanic must raise vehicle 30 to get beneath to check underside. 31 (3) Handbrakes (auxiliary, parking or holding) shall not be approved if: 32 There there is no lever reserve when the brake is fully applied; (a) 33 (b) Cables cables are visibly frayed or frozen, or there are missing or defective cotter pins or 34 broken or missing retracting springs or worn rods or eouplings; couplings; 35 (c) The the operating mechanism, when fully applied, fails to hold the brakes in the applied 36 position without manual effort.effort; and 37 When when emergency or handbrakes are applied applied, without depressing the (d)

1		accelerator, they fail to hold vehicle.	
2			
3	History Note:	Authority G.S. 20-2; 20-39; <del>20-183.3(1);</del> <u>20-183.3(a)</u>	)(1),
4		Eff. October 1, <del>1994.<u></u>1994;</del>	
5		Readonted Eff 2021.	

1 19A NCAC 03D .0533 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0533 **LIGHTS** 4 5 (a) Headlights shall conform to the requirements of G.S. 20-129(b) and (c). Headlights shall not be approved if: 6 There there are not at least two headlamps, headlamps (at least four on dual headlamp systems (1) 7 which require four units, units) on all self-propelled vehicles except that motorcycles and motor 8 driven cycles need only one.one; 9 (2) The the headlamp lens or light produces other than a white or yellow light. light; 10 (3) Any any lens is cracked, broken, discolored, missing, or rotated away from the proper position, or 11 any reflector is not clean and bright.bright; 12 (4) The the high beam-low beam dimmer switch does not operate properly or the high beam indicator 13 light does not burn on vehicles manufactured after January 1, 1956-1956; 14 Lights lights can be moved easily by hand, due to a broken fender or loose support, or if a good (5) 15 ground is not made by the mounting: mounting; 16 (6) Foreign foreign materials, such materials (such as shields, half of lens shields or painted lenses, 17 are placed on the headlamp lens that interferes with light beam of lamp.lamp; 18 Lights lights are improperly aimed, aimed; and (A light testing machine or light testing chart shall (7) 19 be used to determine this.) 20 (8) Lights lights project a dazzling or glaring light when on low beam. beam. 21 (9) Vehicle is equipped with headlamps that (i) change the original design or performance of the 22 headlamps and (ii) do not comply with Federal Motor Vehicle Safety Standard No. 108, as 23 adopted by the National Highway Traffic Safety Administration. 24 (b) Rear Lights shall conform to the requirements of G.S. 20-129(d). Taillights shall not be approved if: 25 (1) All all original equipped rear lamps or the equivalent are not in working order, order; The the lens is cracked, discolored, the lens or light projectsor of a color other than red.red, or is 26 (2) 27 covered by a foreign material such as shields or painted lenses. Minor cracks on lenses 28 shall not lead to disapproval unless water is likely to short out the bulb; 29 (3) They they do not operate properly and project white light on the license plate; and 30 (4) They they are not securely mounted. 31 (c) Stoplights shall conform to the requirements of G.S. 20-129(g). A stoplight shall not be approved if: 32 (1) The the lens is cracked, discolored discolored, or the lens or light projects of a color other than red 33 or amber. Amber, is covered by a foreign material(such as shields, painted lenses. Minor cracks 34 on lenses shall not lead to disapproval unless water is likely to short out the bulb.bulb; 35 (2) It it does not come on when pressure is applied to foot brake.brake; and 36 <u>It it</u> is not securely mounted so as to project a light to the rear. (3) 37 (d) Vehicles shall have the lights as required by G.S. 20-129.1.

- 1 (e) Parking lights shall conform to the requirements of G.S. 20-134. A vehicle shall not be approved if parking
- 2 lights are not working or covered by a foreign material such as shields or painted lenses.
- 3 (f) Back-Up Lamps. Any A motor vehicle may be equipped with not more than two-back-up lamps either separately
- 4 or in combination with other lamps, must properly function, but any such back-up lamp shall not be lighted
- 5 when the motor vehicle is in a forward motion nor shall the back-up lamp emit any color other than white. A back-
- 6 up lamp is not a mandatory requirement.

- 8 History Note: Authority G.S. 20-2; 20-39; 20-183.3;
- 9 Eff. October 1, <del>1994.</del>1994
- 10 Readopted Eff. \_\_\_\_\_\_, 2021.

1 19A NCAC 03D .0534 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0534 **HORN** 4 5 (a) The horn shall not be approved if: 6 (1) Hit will not emit a sound audible for a distance of at least 200 feet, or it emits an unusually a loud 7 or harsh-sound. Original equipment in working order will meet these requirements. Air horns 8 cannot be substituted for original equipment. 9 (2) Hit has frayed, broken, or missing wiring; if wiring harnesses are broken or missing; if horn button 10 is not mounted securely and in a position which is easily accessible to the driver; or if the horn is 11 not securely mounted to the motor vehicle; and 12 (3) Operation operation of the horn interferes with the operation of any other mechanism. 13 (b) Vehicles equipped with sirens shall not be approved unless they are within the class listed in G.S. 20-125(b) as 14 being authorized to carry a siren. 15 16 Authority G.S. 20-2; 20-39; 20-183.3; History Note: 17 Eff. October 1, 1994.1994; Readopted Eff. \_\_\_\_\_\_, 2021. 18

1	19A NCAC 03E	0.0535 is proposed for readoption without substantive changes as follows:
2		
3	19A NCAC 03I	0.0535 STEERING MECHANISM
4		
5	(a) The inspecti	on mechanic must raise the vehicle to get beneath to check the steering mechanism.
6	(b) The steering	mechanism shall not be approved if:
7	(1)	With with front wheels in straight ahead position there is more than three inches of free play in
8		steering wheels up to 18 inches in diameter or more than four inches of free play in steering
9		wheels over 18 inches in diameter. If vehicle is equipped with power steering, the engine must be
10		operating-operating;
11	(2)	Either either front or rear springs are noticeably sagging or broken.broken;
12	(3)	The the front wheels or front end assembly is loose, bent or twisted or bolts, nuts or rivets are
13		loose or missing-missing;
14	(4)	<u>Power-power</u> steering system shows visible leaks or the power steering belt is loose or <u>worn.worn;</u>
15	<u>(5)</u>	vehicle frame or component of the steering mechanism is rusted to the point of mechanical
16		failure; or
17	(6)	shock or strut is leaking to the point of failure which will inhibit the steering of the vehicle.
18		
19	History Note:	Authority G.S. 20-2; 20-39; <del>20-183.3(4); 20-183.3(a)(4);</del>
20		Eff. October 1, <del>1994.</del> 1994;
21		Readonted Eff 2021

19A NCAC 031	2.0336 is proposed for readoption without substantive changes as follows:
19A NCAC 03	D .0536 WINDSHIELD WIPER
Windshield wip	pers shall not be approved if:
(1)	The vehicle is not equipped with a windshield wiper or wipers, provided the vehicle has a
	windshield.
(2)	The wiper or wipers do not operate freely.
(3)	The wiper controls are not so constructed and located that the driver may operate them.
(4)	The wiper or wipers are not adequate to clean rain, snow and other matter from the windshield.
(5)	Parts of blades or arms are missing or show evidence of damage.
History Note:	Authority G.S. 20-2; 20-39; <del>20-183.3(5); 20-183.3(a)(5);</del>
	Eff. October 1, <del>1994.<u>1994;</u></del>
	Readopted Eff, 2021.
	19A NCAC 03 Windshield wip (1) (2) (3) (4) (5)

1	19A NCAC 031	0.053/ is proposed for readoption without substantive changes as follows:
2		
3	19A NCAC 03	D .0537 DIRECTIONAL SIGNALS
4		
5	(a) G.S. 20-125	5.1 requires all vehicles except motorcycles beginning with the 1954 models to be equipped with turn
6	signals.	
7	(b) Vehicles re	quired to have signals shall be inspected and disapproved if:
8	(1)	Signals signals are not present and or of a type approved by the Commissioner as specified in G.S
9		20-125.1. Original directional signals on vehicles manufactured after July 1, 1953, are considered
10		to be of a type approved by the Commissioner. Such signals shall be those which will allow the
11		operator of the vehicle to clearly show another operator approaching from a distance of 200 feet
12		from the front or rear his intention to turn the vehicle;
13	(2)	All all lights do not operate properly, or if any lenses are broken, missing, or do not fit
14		<del>properly</del> . <u>fit;</u>
15	(3)	Signal signal lens or light color is other than red or amber on the rear and other than white or
16		amber on the front front, is covered by a foreign material (such as shields and painted lenses);
17	(4)	Lamps lamps are not securely mounted or wiring and connections are not in good
18		eondition.condition;
19	(5)	Signals signals are not visible from front or back due to faulty or damaged mounting or due to the
20		manner in which mounted: or
21	(6)	Switch switch does not operate as designed or is not so-located in a position as to be-convenient
22		for the driver to operate and so that its operation it does not interfere with the operation of other
23		mechanisms.
24		
25	History Note:	Authority G.S. 20-2; 20-39; <del>20-183.3(6);</del> <u>20-183.3(a)(6);</u>
26		Eff. October 1, <del>1994.</del> 1994;
27		Readopted Eff, 2021.

1 19A NCAC 03D .0538 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0538 TIRES 4 5 (a) A vehicle shall be disapproved if: 6 Any any tire has cuts or snags that expose the cords.cords; (1) 7 (2) Any any tire has a visible bump, bulge, or knot apparently related to tread or sidewall separation 8 or partial failure of the tire structure including bead area.area; or 9 there is less than 2/32-inch tread at two or more locations around the circumference of the tire in (3) 10 two adjacent major tread grooves or if the tread wear indicators are in contact with the roadway at two or more locations around the circumference of the tire in two adjacent major tread grooves. 11 12 (b) Tire depth shall be measured by a tread depth gauge which shall be of a type calibrated in thirty-seconds of an 13 inch. Readings shall be taken in two adjacent tread grooves of the tire around the circumference of the tire. Readings 14 for a tire with a tread design that does not have two adjacent grooves near the center shall be taken at the center of 15 the tire around the circumference of the tire. Each tire must be completely lifted from the ground for an inspection to 16 be performed. 17 18 History Note: Authority G.S. 20-2; 20-39; <del>20-183.3(7);</del> 20-183.3(a)(7); 19 Eff. October 1, 1994.1994; Readopted Eff. \_\_\_\_\_\_, 2021. 20

1	19A NCAC 03I	0.0539 is proposed for readoption without substantive changes as follows:
2		
3	19A NCAC 03	D .0539 TIRES - DEFINITIONS
4		
5	As used in this	and Rule .0538 of this Section, the preceding Rule, these terms have the following meaning:
6	(1)	Rim is a metal support for the tire or tire and tube assembly on the wheel. Tire beads are seated on
7		the rim.
8	(2)	Bead is that part of the tire which is shaped to fit the rim. The bead is made of high tensile steel
9		wires wrapped and reinforced by the plies.
10	(3)	Sidewall is that portion of the tire between tread and bead.
11	(4)	Cord is made from textile, steel wire strands forming the plies or other structure of the tires.
12	(5)	Ply is layers of rubber coated parallel cords forming the tire body.
13	(6)	Rib is the tread section running circumferentially around the tire.
14	(7)	Groove is the space between two tread ribs. A tire shall not be approved if there is less than 2/32
15		inch tread at two or more locations around the circumference of the tire in two adjacent major
16		tread grooves or if the tread wear indicators are in contact with the roadway at two or more
17		locations around the circumference of the tire in two adjacent major tread grooves.
18		
19	History Note:	Authority G.S. 20-2; 20-39; <del>20-183.3(7); 20-183.(a)(7);</del>
20		Eff. October 1, <del>1994.</del> 1994;
2.1		Readonted Eff 2021

1	19A NCAC 03I	O .0540 is proposed for readoption without substantive changes as follows:
2		
3	19A NCAC 03	D .0540 REAR VIEW MIRRORS
4		
5	Rear view mirro	ors shall not be approved if:
6	(1)	Loosely mounted.
7	(2)	Forward vision of the device is obstructed by mirror assembly.
8	(3)	They do not provide a clear view of the highway to the rear.
9	(4)	Cracked, broken, have sharp edges or ean not cannot be cleaned such that rear vision is not
10		obscured.
11	(5)	Very difficult to adjust or they will not maintain a set adjustment.
12	(6)	Bus, truck or truck-tractor with a GVWR of 10,001 pounds or more is not equipped with a rear
13		vision mirror on each side. If a vehicle is configured in such a way that the inside mirror is
14		obstructed, a passenger side outside mirror is required.
15	(7)	Vehicles manufactured, assembled, or first sold after January 1, 1966 are not equipped with
16		outside rear view mirrors on the driver's side. The passenger's outside rear view mirror is not
17		required equipment on passenger vehicles if an inside rear view mirror is present.
18		
19	History Note:	Authority G.S. 20-2; 20-39; <del>20-183.3(8); 20-183.3(a)(8);</del>
20		Eff. October 1, <del>1994.</del> 1994;
21		Readopted Eff, 2021.

1 19A NCAC 03D .0541 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0541 **EXHAUST EMISSION CONTROLS** 4 5 (a) An exhaust emission shall not be approved if the vehicle is a 1968 year 1968-year model or newer and any of 6 the visible emission control devices placed thereon by the manufacturer are missing, disconnected, made inoperative 7 or have been altered without approval of the Department of Environment, Health, and Natural 8 Resources. Environmental Quality. 9 (b) If the unleaded gas restrictor on a vehicle manufactured after model year 1967 has been altered or removed a 10 new or reconditioned catalytic converter and unleaded gas restrictor must be replaced before the vehicle passes 11 inspection. 12 (c) An exhaust system shall not be approved if: 13 (1) The the vehicle has no muffler or other exhaust system of the type installed at the time of 14 manufacture and when in constant operation to prevent excessive noise, smoke and smoke screens; The the muffler, exhaust or tail pipes have leaking joints.joints; 15 (2) 16 The the exhaust or tail pipes have holes, leaking seams or leaking patches on muffler.muffler; (3) 17 (4) The the tail pipe end is pinched pinched; 18 (5) The the exhaust system is equipped with muffler cut-out or muffler by pass; or 19 (6) Any any part of the system passes through the passenger compartment. 20 21 Authority G.S. 20-2; 20-39; 20-128; 20-183.3(9); 20-183.3(a)(9); History Note: 22 Eff. October 1, 1994.1994; Readopted Eff. \_\_\_\_\_\_, 2021. 23

1 19A NCAC 03D .0542 is proposed for readoption without substantive changes as follows: 2 3 EMISSIONS CONTROL DEVICE 19A NCAC 03D .0542 4 5 Pursuant to G.S. 20-183.8A(2), 20-183.3A(a)(2), a civil penalty shall be assessed against individuals who instruct or 6 allow a person to remove, disconnect, tamper with, or render inoperable any emissions control device equipped by 7 the manufacturer of any motor vehicle as described in G.S. 20-183.3. These devices include: 8 Catalytic converter; converter; (1) 9 Unleaded gas restrictor; restrictor; (2) 10 Air pump system; (3) EGR valve, valve; 11 (4) PCV valve; valve; 12 (5) 13 (6) Thermostatic air <del>cleaner, cleaner;</del> 14 (7) Evaporative emission system; and 15 (8) Oxygen sensor. 16 17 History Note: Authority G.S. 20-2; 20-39; 20-183.8A; 18 Eff. October 1, <del>1994.</del>1994; 19 *Readopted Eff.*\_\_\_\_\_, 2021.

1 19A NCAC 03D .0543 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0543 INSPECTION PROCEDURE FOR EMISSIONS EQUIPMENT 4 5 (a) In addition to the required safety inspection, all gasoline-powered motor vehicles which are registered or based 6 in an exhaust emission county and which are 1975-1966 model year or newer shall have an exhaust emission 7 test.excluding vehicles within the three most current model years and less than 70,000 miles. This exhaust emission 8 test is in addition to the safety inspection required in the rules in this Section and shall be administered as a part of 9 the regular annual inspection only. The exhaust emission readings resulting from the test must be at or below the 10 standards as set forth in Paragraph (e) of this Rule or a waiver must be issued by the Commissioner of Motor 11 Vehicles or his designated agent as specified in 19A NCAC 3D .0551. The current year model vehicle shall be 12 subject to the exhaust emissions inspection if presented for reinspection at anytime after the original inspection. 13 (b) Vehicles which are purchased in a non-exhaust emission county and which are to be based in an exhaust 14 emission county, shall, within 10 days 12 months of purchase, be reinspected in compliance with the Safety 15 Equipment Exhaust Emission requirements. 16 (c) The following requirements shall be adhered to by the license inspection station: station for calibration of the 17 exhaust emission analyzer(s) used for state inspections. The requirements are: 18 Inspections inspections shall be performed only with an analyzer and software which has been 19 certified by N.C. DEHNR. the North Carolina Department of Environmental Quality (NCDEQ). All certified analyzers shall automatically require the inspection mechanic to perform a self-20 21 calibration and leak test every three days. If the analyzer does not require a gas calibration/leak 22 test every three days, no additional inspections shall be performed and the DMV Inspector shall be 23 notified. 24 All analyzers must be equipped with two tanks of span gases in the following concentrations: (3)25 (A) 1.0% carbon monoxide, 6.0% carbon dioxide and 300 PPM Propane; 26 (B) 4.0% carbon monoxide, 12.0% carbon dioxide and 1200 PPM Propane. 27 All analyzer maintenance shall be performed according to the manufacturer's specifications and 28 reported on a maintenance log which shall be maintained at each station. Items to be recorded 29 include: 30 (A) all filter replacements; 31 (B) water trap service; and 32 (C) any replacement or repair of the probe or sample line. 33 Multi Point Calibration Requirements. 34 In high volume stations (those performing 5000 or more tests per year), analyzers shall 35 undergo two point calibrations each operating day and shall continually compensate for changes in barometric pressure. Calibration shall be checked at least 36 37 every four hours and the analyzer adjusted if the reading is more than 2% different from

l			the span gas value.
2			Each time the analyzer electronic or optical systems are repaired or replaced, a gas
3			calibration shall be performed prior to returning the unit to service.
4		<del>(B)</del>	In high volume stations, monthly multi-point calibrations shall be performed. Low-
5			volume stations shall perform multi-point calibrations every six months. The calibration
6			curve shall be checked at 20%, 40%, 60%, and 80% of full scale and adjusted or repaired
7			to meet specifications listed in 40 CFR Part 51, Appendix D(I)(b)(1) which is hereby
8			incorporated by reference, including all subsequent editions. This publication is available
9			upon request at no cost from DMV Enforcement, 1100 New Bern Avenue, Raleigh, NC
10			27697, telephone (919) 733-7872. The necessary additional calibration gas bottles
11			need not be a permanent part of the analyzer, but the analyzer software must require the
12			periodic multi point calibration and the analyzer hardware must accept the calibration gas
13			from an external source.
14		<del>(C)</del>	Gas calibration shall be accomplished by introducing National Bureau of Standards
15			traceable gases into the analyzer either through the calibration port or through the probe.
16			Span gases utilized for calibration shall be within two percent of the required span points.
17	<del>(6)</del> (2)	Require	ements for keeping and submitting records are as follows:
18		(A)	Copies of the "Receipt and Statement" Vehicle Inspection Receipt/Statement shall be
19			removed from the analyzer at the time of download and filed with other business records
20			and kept in sequence for review by the DMV Inspector during his or her audit. These
21			copies of the "Receipt and Statement" Vehicle Inspection Receipt/Statement must be
22			retained for 18 months: months; and
23		<del>(B)</del>	A monthly report shall be submitted electronically by the analyzer on the date and time
24			specified by the Division. It is the station's responsibility to connect the analyzer to the
25			proper telephone line and leave the machine properly powered for the telephone
26			transmittal of records on the specified date and time each and every month. Failure to
27			comply with this requirement may result in the suspension of the station license.
28		<del>(C)</del> (B)	Station owners owner(s) shall maintain the printer in a condition so that all copies of the
29			Vehicle Inspection Receipt/Statement are clear and legible. Failure to comply with this
30			subsection shall result in an immediate suspension until corrected.
31	(d) The procedur	res for ins	spection shall be as follows:
32	(1)	The veh	nicle's engine must be at normal operating temperature, and all accessories must be off.
33	<del>(2)(1)</del> —	The exh	naust system from the engine manifold to the rear most portion of the tailpipe shall be
34		examine	ed to determine that the exhaust system is free from cracks, holes or dents which would
35		restrict,	reduce, allow leakage or any way prohibit the free flow of exhaust from the engine to the
36		rear mo	st portion of the tailpipe. The Exhaust Emissions Test requires one analyzer probe to be
37		inserted	10" to 16" in the end of tailpipe. If the exhaust system is defective (leaking joints, holes,

1		leaking seams, or leaking patches) this could interfere with an accurate exhaust emissions reading
2		A defective exhaust system is a failure item under the safety inspection requirements.
3	<del>(3)</del> (2)	The inspection mechanic shall conduct the emission test with the use of an exhaust emission
4		analyzer which has met N.C. DEHNR NCDEQ certification and has been approved by the North
5		Carolina Commissioner of Motor Vehicles or his designated agent. Office. Standards for
6		inspection are found in the publication, "Specification for the North Carolina Analyzer System"
7		which is hereby incorporated by reference, including all subsequent amendments and editions.
8		This publication is available at no cost from the North Carolina Department of Environment,
9		Health, and Natural Resources, Division of Environmental Management Air Quality Section,
10		Mobile Sources, 15 North West Street, Raleigh, NC 27626, telephone 919 733 1481.
11	<del>(4)</del> (3)	The emission's test shall be conducted using the following prompts displayed on the emissions
12		<u>analyzer. Allprocedures: (All-instructions provided by the analyzer must be followed.</u>
13		(A) Idle Mode Emission Test:
14		(i) Analyzer must be warmed up.
15		(ii) The analyzer shall prompt the inspector to test the vehicle in as received
16		condition with the transmission in neutral or park. All accessories shall be
17		turned off and the engine running at normal operating temperature.
18		(iii) The inspector shall deploy a tachometer, insert the sample probe into the
19		tailpipe, then the test sequence shall begin.
20		(iv) Pre condition mode shall initiate when engine speed is between
21		2200 and 2800 RPM and continue for 30 seconds.
22		(v) Idle mode test shall start when the vehicle engine speed is between 350 and
23		1100 RPM. The mode shall last a minimum of 30 seconds and a maximum of 90
24		<del>seconds.</del>
25		(vi) If the vehicle passes, the reported scores shall be the passing readings. If the
26		vehicle fails, the inspector shall proceed to the second chance test.
27		(vii) Second chance pre condition mode shall initiate when engine speed is
28		between 2200 and 2800 RPM and continue for 180 seconds.
29		(viii) Second chance idle test shall start when the vehicle engine speed is
30		between 350 and 1100 RPM. The mode shall last for a maximum of 90 seconds.
31		NOTE: The engine shall be shut off and restarted for 1981-1986 Ford Motor
32		Company products and 1984-1985 Honda Preludes, as instructed by the
33		analyzer.
34		(ix) The pass/fail analysis shall begin after an initial time delay of 10
35		<del>seconds.</del>
36		(x) The pass/fail determination is made based on a comparison of the HC and
37		CO readings against the idle emission standards for that particular vehicle.

1	<del>(B)</del>	The analyzer shall test	and disapprove a vehicle when the	Carbon Monoxide (CO) or	
2	Hydrocarbon (HC) reading of the inspected vehicle is higher than the standards set forth				
3	in Paragraph (e) of this Rule.				
4	(e) The following chart indicates the maximum allowed Emission Standards which became effective April 1,1991:				
5			CARBON MONOXIDE		
6			CO STANDARD	HC STANDARD	
7	VEHICLE CLASS	MODEL YEAR	AT IDLE (0%)	AT IDLE (PPM)	
8	Light duty vehicles	1975-1977	4.5	<del>450</del>	
9		1978-1979	3.5	<del>350</del>	
10		1980	2.0	<del>250</del>	
11		1981 & later	1.2	<del>220</del>	
12	Heavy duty vehicles	1975-78	5.0	<del>500</del>	
13		1979 & later	4.0	<del>400</del>	
14	(f) A challenge waiver may be issued by the Commissioner of Motor Vehicles or his designated agent. Office. If the				
15	owner/operator of the vehicle suspects the analyzer is incorrect, he or she may petition the Division of Motor				
16	Vehicles to test the vehicle in question to determine the analyzer's accuracy. If the test determines the vehicle to be				
17	in compliance with the Emission Standards, a challenge waiver shall be issued and the Division shall immediately				
18	require an examination of the station analyzer in question and take corrective action.				
19					
20	History Note: Author	ority G.S. 20-2; 20-39; 20-	-183.3;		
21	Eff. (	October 1, <del>1994.<u>1994;</u></del>			

Readopted Eff. \_\_\_\_\_\_, 2021.

1	19A NCAC 03D	.0544 is proposed for readoption without substantive changes as follows:				
2						
3	19A NCAC 03D	.0544 SAFETY INSPECTION OF MOTORCYCLES				
4	4 (a) Motorcycle brakes shall fail safety inspection if:					
5	(1)	When when applying brakes to moving vehicle, there is insufficient force to stop the				
6		vehicle.vehicle;				
7	(2)	Brakes brakes are worn in such a manner that there is an uneven braking force. force:				
8	(3)	There there is an audible or visual indication that the brake lining is worn to the extent it is no				
9		longer serviceable.serviceable;				
10	(4)	There-there is less than one-third reserve in either footbrake or handbrake total possible travel				
11		when the brakes are fully applied.applied;				
12	(5)	Reservoirs reservoirs of braking cylinders are not full.full;				
13	(6)	$\underline{\text{There-}\underline{\text{there}}}\text{ is a visible leakage of fluid from any brake line or brake }\underline{\text{component.}\underline{\text{component;}}}\text{ or }$				
14	(7)	Handbrake cables are frayed, broken, or frozen or linkage is defective.				
15	5 (b) Motorcycle headlamps shall fail safety inspection if:					
16	(1)	Headlamp does not operate properly operate or is a color other than white;				
17	(2)	There there are more than two headlamps connected on a single switch:				
18	(3)	Headlamp is cracked or has holes which allow entry of water. water:				
19	(4)	There there is standing water in the headlamp; or				
20	(5)	Headlamp is out of properaim.				
21	(c) Motorcycle r	ear lamps shall fail safety inspection if:				
22	(1)	They they do not operate.operate:				
23	(2)	Light-light is a color other than red.red;				
24	(3)	<u>Light-lens</u> is cracked or broken and allows entry of water. water:				
25	(4)	There there is standing water in the lens-lens;				
26	(5)	<u>Lamp lamp</u> is not securely <u>mounted</u> ; <u>or</u>				
27	(6)	Wiring wiring is broken or frayed.				
28	(d) A motorcycle	e stop lamp shall fail safety inspection if:				
29	(1)	Lamp lamp does not operate when brakes are applied.applied;				
30	(2)	<u>Light-light</u> -is a color other than red or <del>amber-amber.</del>				
31	(3)	<u>Light-lens</u> is cracked or broken or allows entry of water. water:				
32	(4)	There there is standing water in the lens-lens;				
33	(5)	<u>Lamp lamp</u> is not securely <u>mounted mounted; or</u>				
34	(6)	Wiring wiring is broken or frayed.				
35	(e) A motorcycle	e license plate light shall fail safety inspection if:				
36	(1)	Light-light does not operate.operate:				
37	(2)	<u>Light light</u> does not illuminate the license <u>plate.plate</u> ; or				

1	(3)	<u>Light light</u> is a color other than white.			
2	(f) A motorcycle horn shall fail safety inspection if:				
3	(1)	The the horn does not operate operate:			
4	(2)	The the sound emitted is not audible at 200 feet. feet:			
5	(3)	The the horn is not securely mounted; or			
6	(4)	The the button is mounted so that it can not cannot be easily operated by the driver.			
7	(g) Motorcycle tires shall fail safety inspection if:				
8	(1)	There there is less than two thirty-seconds-of an inch of tread at two or more locations around the			
9		circumference of the tire in two adjacent major tread grooves, or if the tread wear indicators are in			
10		contact with the roadway at two or more locations around the circumference of the tire.tire;			
11	(2)	Cords cords are exposed at any location on the tire-tire; or			
12	(3)	Sidewall-sidewall is cut, bulging, damaged or is severely cracked due to dry rotting.			
13	(h) Motorcycle rear view mirrors shall fail safety inspection if:				
14	(1)	The the mirrors are missing, broken, or eracked:			
15	(2)	The the mirrors are not securely mounted; or			
16	(3)	The the mirrors will not hold a setting while vehicle is in operation.			
17	(i) A motorcycle	e exhaust system shall fail safety inspection if:			
18	(1)	The the motorcycle has no muffler muffler;			
19	(2)	The the muffler, exhaust or tailpipe have holes, leaking joints, seams, or patches:			
20	(3)	The tailpipe end is pinched:			
21	(4)	The the exhaust system is equipped with a muffler cut out or bypass; or			
22	(5)	The the muffler baffles have been removed or damaged to create a straight pipe.			
23	(j) A motorcycle	e steering mechanism shall fail safety inspection if:			
24	(1)	Front-front shocks are sagging or broken.broken;			
25	(2)	Front-front end assembly is loose, bent or there are damaged or twisted bolts.bolts; or			
26	(3)	Front front end nuts, bolts, or rivets are loose or missing.			
27					
28	History Note:	Authority G.S. 20-2; 20-39; 20-183.3;			
29		Eff. October 1, 1994.			
30		Readopted Eff, 2021.			

1 19A NCAC 03D .0545 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0545 INVESTIGATION/AUDIT/SAFETY OR EXHAUST-EMISSIONS INSPECTION 4 **STATIONS** 5 6 (a) Gas Audit Inspection: A DMV Inspector shall make a check of each station's calibration gas four times a year. 7 This check is accomplished by measuring the concentration of the certified audit gas on the station's analyzer after 8 calibration with the station's gas. If an analyzer fails it shall be placed in a lockout position until brought into 9 compliance by the manufacturer and certified by retesting. 10 (b)(a) Complaints To Be Investigated: All bona fide complaints received by the Commissioner about any inspection 11 station shall be investigated for the purpose of determining whether there has been a violation of the inspection laws. 12 (e)(b) Appropriate Action To Be Taken: When it appears from any investigation that the inspection law-law has 13 been violated by an inspection station or its agents or employees, or by a Self inspector, self-inspector, the 14 Commissioner shall take the appropriate action, which may include but is not limited to suspension or 15 revocation of the station's license and inspector certifications. When any such license is suspended or revoked, the 16 owner of the station shall return the license, all unused inspection stickers, required records and reports and forms 17 and supplies on hand to the Commissioner. 18 (d)(c) Report of Undercover Investigation: Periodic checks shall be made by undercover officers of the Division of 19 Motor Vehicles routinely and upon receipt of complaints to determine compliance with inspection laws. If violations 20 are detected, administrative action shall be taken by the Division of Motor Vehicles against the licensed station and 21 the inspection mechanic. 22 (e)(d) Revocation, Suspension or Denial: Any safety equipment or safety equipment exhaust emission inspection 23 station whose license has been revoked or suspended may, prior to such revocation or suspension order being 24 served, request a hearing before the Commissioner and in such cases the hearing shall be held as soon as practicable. 25 To ensure such an opportunity to the licensee, an agent of the Commissioner shall offer in writing said hearing prior 26 to serving a suspension or revocation order. If the licensee requests a hearing prior to the revocation or suspension 27 order being served, the licensee shall be allowed to continue conducting inspections. The Commissioner, following 28 such hearing, may rescind, amend or affirm the revocation or suspension order. 29 (f)(e) When an authorized agent of the Division of Motor Vehicles Enforcement Section detects a violation, he shall 30 immediately advise the owner/operator to discontinue all inspections/operations until he or she is in compliance and 31 approved by the Division of Motor Vehicles Enforcement Section Inspector. 32 33 History Note: Authority G.S. 20-2; 20-39; 20-183.6A; 20-183.8D; <del>20-183.8E;</del>20-183.8F; 34 Eff. October 1, 1994.

1 19A NCAC 03D .0550 is proposed for readoption without substantive changes as follows: 2 3 19A NCAC 03D .0550 WAIVERS FROM EXHAUST EMISSIONS TEST REQUIREMENTS 4 5 (a) The Commissioner, Commissioner of Motor Vehicles, or Enforcement Section-License and Theft Bureau employees who are designated by the Commissioner, may issue a written waiver from the applicable exhaust 6 7 emissions test standards for any vehicle, except vehicles listed in Paragraph (g) of this Rule, if the waiver issuance 8 criteria have been met. 9 (b) A written waiver shall be issued in accordance with this rule Rule upon request when all of the following criteria 10 have been met: met to the satisfaction of the Commissioner or the designated Enforcement Section employee: The the vehicle passed the safety portion of the inspection as shown by the vehicle inspection 11 (1) 12 receipt completed by the licensed self inspector or inspection station that performed the 13 inspection.inspection; 14 (2) The the vehicle failed the exhaust emissions portion of the inspection as shown by the vehicle 15 inspection receipt completed by the licensed self-inspector or inspection station that performed the 16 inspection.inspection; 17 (3) The the vehicle is equipped with each exhaust emissions control device listed in Rule .0543 of this 18 Section, if such device was equipped on the vehicle by the manufacturer. If the unleaded gas 19 restrictor has been removed or rendered inoperable, the catalytic converter must be 20 replaced; and 21 (4) Qualifying qualifying repairs have been completed on the vehicle within 45-60 days following the 22 initial failed exhaust emissions inspection. Proof of repairs must be shown by itemized and dated 23 receipts from the person or business that provided the repair service or parts. Receipts for parts 24 shall name the part and not just the stock number. Qualifying repairs means repairs performed on a 25 vehicle for the purpose of repairing the cause of the exhaust emissions inspection failure. The 26 repairs must be appropriate to the cause of the test failure. A visual inspection of the vehicle shall 27 be made by the designated Enforcement Section-License and Theft Bureau employee to determine 28 if repairs were actually performed if, given the nature of the repair, this can be visually confirmed. 29 For pre 1981 model year vehicles, qualifying repairs may be performed by any person, 30 including the vehicle owner. 31 (B)(A) For 1981–1996 and later model year vehicles, qualifying repairs must be performed by a 32 person who is professionally engaged in vehicle repairs or who is employed by a business 33 whose purpose is vehicle repair or who possesses a certification from the National 34 Institute For Automotive Service Excellence for emission-related diagnosis and repair. 35 (5) The the minimum repair expenditure applicable to the vehicle has been met by having qualifying repairs performed on the vehicle. 36 For 1975 1980 model year vehicles, the minimum repair expenditure is seventy five 37 (A)

2 expenditure on these vehicles if the repairs are performed by the vehicle owner or by a 3 person who is not professionally engaged in vehicle repairs or who is not employed by a 4 business whose purpose is vehicle repair or who does not possess a certification from the 5 National Institute For Automotive Service Excellence for emission-related diagnosis and 6 repair. 7 (B) For 1981 1996 and later model year vehicles, the minimum repair expenditure is two 8 hundred dollars (\$200.00), including parts and labor costs. 9 (C) The cost of repairs to correct or replace emissions control devices that have been 10 removed, disconnected or rendered inoperable shall not be applied toward the minimum 11 repair expenditure for any vehicle, regardless of model year. 12 (D) The cost of diagnostic testing to determine whether the vehicle meets exhaust emissions 13 standards shall not be applied toward the minimum repair expenditure.unless associated with actual repairs to the vehicle. 14 15 (E) Any available warranty coverage on the vehicle must be used to obtain the needed repairs 16 before expenditures may be applied to the minimum repair expenditure. 17 The vehicle owner has received a written denial of warranty coverage from the vehicle (6) 18 manufacturer or authorized dealer if the vehicle is within the statutory age and mileage 19 coverage under section 207(b) of the Federal Clean Air Act [42 U.S.C. 754l(b)]. 20 (7) After qualifying repairs have been completed and within 45-60 days after failing the initial exhaust 21 emissions inspection, the vehicle failed another exhaust emissions inspection as shown by the 22 vehicle inspection receipt completed by the licensed self inspector or inspection station that 23 performed the inspection. 24 (c) The vehicle owner or person authorized by the owner must request the waiver and present the vehicle and 25 current registration sticker at the Division Enforcement Section-License and Theft Bureau office office that serves 26 the county in which the vehicle is registered. The receipts and other documents required by Paragraph (b) of this 27 Rule must be submitted to the designated Enforcement Section-License and Theft Bureau employee at the time of 28 the request for a waiver. 29 (d) The designated Enforcement Section License and Theft Bureau employee shall review the receipts and 30 documents submitted in connection with the waiver request and shall make a visual inspection of the vehicle to 31 verify that the criteria listed in Paragraph (b) of this Rule have been met. If the Enforcement Section-License and 32 Theft Bureau employee is satisfied that the waiver criteria have been met, the Division must issue a written waiver 33 for the vehicle on a form provided by the Division. 34 (e) The vehicle owner or person authorized by the owner must present the waiver to the licensed self-inspector or 35 inspection station that performed the initial safety and exhaust emissions inspection. The self inspector or inspection 36 station shall reinspect the vehicle in accordance with the rules under this Section, except for the exhaust emissions 37 portion of the inspection. The waiver authorization number shown on the written waiver must be entered into the

dollars (\$75.00). Only the costs of parts are applied toward the minimum repair

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- 1 exhaust emissions analyzer. If the vehicle meets all other requirements of the inspection, the self-inspector or 2 inspection station shall pass the vehicle inspection affix a valid inspection sticker to the vehicle which shall expire at 3 the same time it would if the vehicle had passed the exhaust emissions inspection. 4 (f) Each self inspector and inspection station must maintain a copy of the written waivers for vehicles inspected and 5 approved by the station for at least 18 months in the same manner and under the same conditions as other inspection 6 records which are required to be maintained pursuant to G.S. 20-183.6A(b). 7 (g) Waivers shall not be issued for any of the following vehicles: 8 (1) Vehicles vehicles that are owned, operated or leased by a licensed self-inspector; or 9 (2) Vehicles that are owned or being held for retail sale by a motor vehicle dealer, as defined in G.S. 10 20-286(11).
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   12 History Note: Authority G.S. 20-39; 20-183.5;
   13 Eff. October 1, 1994.1994;
   14 Readopted Eff. \_\_\_\_\_\_, 2021.

19A NCAC 03D .0551 is proposed for readoption without substantive changes as follows:

## 19A NCAC 03D .0551 WINDOW TINTING

- (a) All stations performing window tinting inspections shall have a light meter or photometer which has been properly tested and approved by the Commissioner of Motor Vehicles. Stations which do not have an approved light meter shall not inspect vehicles with applications of after-factory window tinting. Stations are not required to maintain a light meter in order to perform safety inspections on vehicles without after-factory window tinting.
  - (1) The inspection mechanic shall determine if the vehicle has after-factory window tinting prior to beginning the inspection. The mechanic may use an automotive film check card or knowledge of window tinting techniques to determine if a vehicle has after-factory tint applied to any window of the vehicle.
  - (2) If a station determines a vehicle has after-factory window tinting but does not have an approved light meter, the mechanic must inform the customer he is unable to perform the inspection. The station may not charge for any portion of the inspection.
- (b) All windows with applications of after-factory window tinting shall be inspected with an approved photometer which is properly calibrated and functioning. An inspection mechanic shall not inspect an after-factory tinted window of a vehicle for which the Division has issued a medical exception permit pursuant to G.S. 20-127(f).
- (c) Prior to performing a test on a vehicle, the mechanic shall test the photometer for accuracy by checking the calibration against a reference sample of glass provided by the manufacturer. If the photometer indicates the device exceeds the net light transmission by +plus or -minus three percentage points, the unit shall be considered out of calibration and may not be used until properly calibrated. The unit's digital display must also be checked to ensure all digital display segments are lit and properly-functioning.
  - (1) The reference glass sample must be clean and free of dirt prior to performing the calibration check.
  - (2) If a reference glass sample has been broken or is missing, the test shall not be performed and the mechanic shall inform the customer he is unable to perform the inspection.
  - (3) If a digital display segment is not functioning, the test shall not be performed and the mechanic shall inform the customer he is unable to perform the inspection. The unit may not be used until it is repaired.
  - (4) The windows to be tested shall be clean and free of dirt or moisture.
- 31 (d) The test shall be performed according to the photometer manufacturer's recommendations.
  - (e) Window tint shall fail safety inspection if:
    - (1) Any window on the vehicle with after-factory tint has a light transmittance of less than 32%.
    - (2) The tint on any window is red, yellow, or amber.
    - (3) The tint on the windshield extends more than five inches below the top of the windshield or is below the AS1 line of the windshield, whichever measurement is longer.
    - (4) The light reflectance of a tinted window is not 20% or less.

- 1 (f) Window tinting on vehicles with after-factory window tint shall not be inspected if the vehicle is exempt from
- 2 the window tinting restrictions under G.S. 20-127(c).
- 3 (g) The mechanic shall collect the fee as specified in G.S. 20-183.7(a) for performing the inspection.
- 4 (h) The fee for inspecting window tinting may only be charged for vehicles with after-factory tint applied. If the
- 5 light transmission exceeds 65%, the vehicle shall not be considered to have after-factory tint and the mechanic shall
- 6 not charge the fee as specified in G.S. 20-183.7(a).
- 7 (i) Standards for devices used to measure light transmittance through vehicle windshields and windows are as
- 8 provided in this section. These standards include but are not limited to portable devices used within the State of
- 9 North Carolina to measure light transmittance through vehicle windshields and windows pursuant to G.S. 20-127.
- 10 These devices shall be provided with a standard reference sample and procedure for taking readings utilizing the
- reference sample. The device light source shall be mid-range in the visible spectrum (560nm +/- 20nm) and shall not
- emit in the ultraviolet and infrared portions of the electromagnetic spectrum.
- 13 (j) The standardization of glass reference samples shall be traceable to the National Institute of Standards and
- 14 Technology (NIST).

16 History Note

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History Note: Filed as a Temporary Adoption Eff. November 1, 1995 for a period of 180 days or until the

17 permanent rule becomes effective, whichever is sooner;

- 18 Authority G.S. 20-2; 20-39; 20-127; <del>20-183.6(a); 20-183.7(a);</del>
- 19 *Eff. February 1, <del>1996.</del>1996*;
- 20 Readopted Eff. , 2021.

19A NCAC 03D .0552 is proposed for readoption without substantive changes as follows:

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## 19A NCAC 03D .0552 PHOTOMETER DESIGN AND PERFORMANCE REQUIREMENTS

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- 5 (a) Multi-piece photometers shall be designed to be operated by one person on front windows, roll-down and non-
- 6 roll-down side windows, and rear windows with up to 1/4-inch glass thickness. The multi-piece photometer shall
- have a three-digit digital readout capable of displaying from 00.0% to 99.9% transmittance with a resolution to the
- 8 nearest 1/10 of 1%.
- 9 (b) The multi-piece photometer shall incorporate an automatic alignment feature or positive alignment indication
- 10 such that the alignment of the transmitter and receiver are accomplished either automatically by respective devices
- 11 or through an electronic noise indicating proper alignment, a light indicating proper alignment, or a feature which
- 12 prevents readings being taken without the device being properly aligned. The automatic field of view of the
- 13 transmitter and receiver shall be large enough to provide a stable and accurate reading of the true net transmittance
- 14 of the measured window.
- 15 (c) All photometric devices shall maintain unit accuracy within + <u>plus</u> or —<u>minus</u> three percentage points of
- reference samples between ten and seventy percent net light transmission.
- 17 (d) All photometric devices shall have a repeatability of +plus or -minus one percentage point from reading to
- 18 reading.
- 19 (e) If the unit's supply voltage falls below the usable operating range, the device shall produce a low battery
- 20 indication or fail to perform testing. Accurate readings must not be affected by the unit's supply voltage. The unit's
- 21 power supply shall be capable of producing a minimum of 200 readings before replacement or recharge.
- 22 (f) Photometric devices shall not be affected by light sources other than the unit's source light. In addition to
- 23 physical light barriers such as felt covers, rubber gaskets, the photometer shall include some form of electronic
- 24 filtration or cancellation of any stray or ambient light sources. Units with readings affected by outside stray or
- ambient light sources shall not be acceptable.
- 26 (g) Photometric devices shall not be affected by interference generated by electric equipment, tools, or lighting
- 27 devices. Readings shall not fluctuate when close to operating electric motors or lighting sources.
- 28 (h) Operating humidity range shall be 0-100% non-condensing. Operating temperature range shall be zero to 110
- 29 degrees F.
- 30 (i) Photometric devices shall incorporate a means of compensating for temperature and humidity changes within the
- 31 stated ranges of this Rule. Acceptable units shall be capable of demonstrating both accuracy and repeatability of
- transmittance readings throughout the operating temperature and humidity ranges under Paragraph (h) of this Rule.
- 33 (j) The multi-piece photometer's transmitter shall have a light source capable of providing a uniform intensity beam
- that can accommodate the alignment capabilities of the receiver. Multi-piece photometers shall incorporate a means
- 35 of self-alignment or positive alignment indication that shall be accomplished when the source and detector units are
- placed on their respective surfaces of the glazing to be measured as described in Paragraph (a) of this Rule. The

- alignment shall be accurate enough to position the detector unit well within the uniform beam of the source. The
- 2 result of this alignment feature shall be data that meets the accuracy and repeatability requirements of this Rule.
- 3 (k) Reference samples shall be glass with a warranted transmittance stability of at least one year. Reference samples
- 4 shall provide a uniform surface reading at four points with a variation not to exceed one percentage point as
- 5 measured by a calibrated spectrophotometer over an indicated range within 560nm with a variance of no more than
- 6 20nm. Reference samples shall be permanently labeled or inscribed with the manufacturer's name, address, and date
- 7 of calibration. Manufacturers shall ensure replacement reference samples are available to the consumer within two
- 8 working days in the event of damage or breakage.

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- 9 (l) Photometric devices shall include an all segments display option for testing the unit's LCD display segments.
- 10 This test may be performed prior to each reading or through a separate test button.
- 11 (m) Photometric units shall incorporate devices which shall protect the light source and detector from direct contact
- 12 with environmental elements, dust, grease, and other products commonly associated with automotive repair shops.
- 13 These devices shall also prevent the user from directly touching either the light source or detector.

History Note: Filed as a Temporary Adoption Eff. November 1, 1995 for a period of 180 days or until the permanent rule becomes effective, whichever is sooner;
Authority G.S. 20-2; 20-39; 20-127; 20-183.7(a);
Eff. February 1, 1996.1996;
Readopted Eff. \_\_\_\_\_\_, 2021.

## TITLE VI PUBLIC INVOLVEMENT FORM

Completing this form is **completely** voluntary. You are not required to provide the information requested in order to participate in this meeting.

<b>Date:</b> April 20, 2021

In accordance with Title VI of the Civil Rights Act of 1964 and related authorities, the N.C. Department of Transportation assures that no person(s) shall be excluded from participation in, denied the benefits of, or subjected to discrimination under any of the Department's programs, policies, or activities, based on their race, color, national origin, disability, age, income, or gender.

Completing this form helps meet our data collection and public involvement obligations under Title VI and NEPA, and will improve how we serve the public. Please place the completed form in the designated box on the sign-in table, hand it to an NCDOT official or mail it to the Environmental Analysis Unit, 1598 Mail Service Center, Raleigh, NC 27699-1598.

All forms will remain on file at the NCDOT as part of the public record.

Street Name: (i.e. Main Street)  Total Household Income:  Less than \$12,000  \$47,000 - \$69,999	Age:  ☐ Less than 18 ☐ 45-64 ☐ 18-29 ☐ 65 and older ☐ 30-44
	Have a Disability:
Race/Ethnicity:	National Origin: (if born outside the U.S.)
<ul> <li>□ White</li> <li>□ Black/African American</li> <li>□ Asian</li> <li>□ American Indian/Alaskan Native</li> <li>□ Native Hawaiian/Pacific Islander</li> <li>□ Hispanic/Latino</li> <li>□ Other (please specify):</li> </ul>	☐ Mexican           ☐ Central American:           ☐ South American:           ☐ European:           ☐ Chinese           ☐ Vietnamese           ☐ Korean           ☐ Other (please specify):

For more information regarding Title VI or this request, please contact the NCDOT Title VI Nondiscrimination Program at (919) 508-1808 or toll free at 1-800-522-0453, or by email at <a href="mailto:titleVI@ncdot.gov">title VI Nondiscrimination Program at (919) 508-1808 or toll free at 1-800-522-0453, or by email at <a href="mailto:titleVI@ncdot.gov">title VI Nondiscrimination Program at (919) 508-1808 or toll free at 1-800-522-0453, or by email at <a href="mailto:titleVI@ncdot.gov">title VI Nondiscrimination Program at (919) 508-1808 or toll free at 1-800-522-0453, or by email at <a href="mailto:titleVI@ncdot.gov">title VI Nondiscrimination Program at (919) 508-1808 or toll free at 1-800-522-0453, or by email at <a href="mailto:titleVI@ncdot.gov">title VI Nondiscrimination Program at <a href="m



NCDOT- Environmental Analysis Unit Attn: Jamille Robbins 1598 Mail Service Center Raleigh, NC 27699-1598

COMMENT SHEET
Proposed Rules for
Virtual Public Hearing – April 20, 2021
NAME:
ADDRESS:
COMMENTS AND/OR QUESTIONS:

## Submit comments via mail or email to:

Attn: Jamille Robbins NCDOT – Environmental Analysis Unit 1598 Mail Service Center Raleigh, NC 27699-1598 Phone: (919) 707-6085

Email: jarobbins@ncdot.gov

Attn: Helen Landi Rulemaking Coordinator 1501 Mail Service Center Raleigh, NC 27699-1501 Phone: (919) 707-2821

Email: Rulemaking@ncdot.gov



NCDOT- Environmental Analysis Unit Attn: Jamille Robbins 1598 Mail Service Center Raleigh, NC 27699-1598