

1 19A NCAC 03D .0517 is proposed for reoption without substantive changes as follows:

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3 **19A NCAC 03D .0517 DEFINITIONS**

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5 For purposes of this Section, these words and phrases shall have the following meanings, except in those instances  
6 where the context clearly indicates a different meaning:

- 7 (1) ~~Abbreviations:~~ Abbreviations used in these Rules shall have the following meanings:
- 8 (a) CO - Carbon ~~Monoxide,~~monoxide;
  - 9 (b) G.V.W.R. - Gross Vehicle Weight ~~Rating,~~Rating;
  - 10 (c) ~~HC—Hydrocarbons,~~HC-Hydrocarbons;
  - 11 (d) PSI - Pounds Per Square ~~Inch,~~Inch;
  - 12 (e) NOx - Nitrogen ~~Oxides,~~Oxides; and
  - 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 ~~course(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~~ persons;  
19 (c) Use as a recreational motor vehicle which is rated at more than 8,500 ~~GVWR~~ GVWR;  
20 or  
21 (d) Use as an off-road utility vehicle.
- 22 (14) Inspection: The safety equipment or emissions inspection of motor vehicles required by G.S. 20,  
23 ~~Part 2, Article 3A~~ Article 3A, Part 2.
- 24 (15) Inspection Laws: G.S. 20, ~~Part 2, Article 3A~~ 3A, Part 2 and rules adopted by the Commissioner of  
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  
36 Vehicles which is required for a person to operate a safety equipment emission inspection station.
- 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 (b) ~~use~~ Use in the transportation of persons and which has a capacity of 12 persons or fewer.
- 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 License and Theft Bureau 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; ~~20-127~~; 20-183.2; ~~20-183.6(a)~~; ~~20-183.7(a)~~;*  
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, ~~1996~~1996;*  
9 *Readopted Eff. \_\_\_\_\_, 2021.*

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