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**Nevada Administrative Code, Chapter 445B, Air Controls,  
Emissions from Engines –**

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General Provisions

**NAC 445B.400 Scope.** (NRS 445B.210, 445B.760, 445B.785, 445B.790) The provisions of NAC 445B.400 to 445B.735, inclusive, provide the standards for controlling engine emissions.

(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 9-28-88; A 11-10-92; A by Environmental Comm'n, 7-5-94; A by Dep't of Motor Veh. & Pub. Safety, 8-19-94; R079-98, 9-25-98; A by Dep't of Motor Veh. by R003-04, 2-3-2005; R068-05, 6-1-2006, eff. 9-1-2006)

**NAC 445B.401 Definitions.** (NRS 445B.210, 445B.785) As used in NAC 445B.400 to 445B.735, inclusive, unless the context otherwise requires, the words and terms defined in NAC 445B.403 to 445B.4556, inclusive, have the meanings ascribed to them in those sections.

(Supplied in codification; A by Environmental Comm'n & Dep't of Motor Veh., 10-1-83; 11-19-85, eff. 1-1-86; 11-23-87, eff. 1-1-88; A by Dep't of Motor Veh. & Pub. Safety, 9-28-88; 11-10-92; 11-23-92; 7-1-94; A by Environmental Comm'n, 7-5-94; A by Dep't of Motor Veh. & Pub. Safety, 8-19-94; 9-13-95; A by Environmental Comm'n by R205-97, 3-5-98; A by Dep't of Motor Veh. & Pub. Safety by R079-98, 9-25-98; A by Dep't of Motor Veh. by R178-01, 8-21-2002)

**NAC 445B.403 "Approved inspector" defined.** (NRS 445B.210, 445B.785) "Approved inspector" has the meaning ascribed to it in NRS 445B.705.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.2, eff. 1-10-78]—(NAC A 10-1-83; 11-23-87, eff. 1-1-88; 8-19-94)

**NAC 445B.4045 "Authorized inspection station" defined.** (NRS 445B.785) "Authorized inspection station" has the meaning ascribed to it in NRS 445B.710.

(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 8-19-94)

**NAC 445B.405 "Authorized station" defined.** (NRS 445B.210, 445B.785) "Authorized station" has the meaning ascribed to it in NRS 445B.720.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.3, eff. 1-10-78]—(Substituted in revision for NAC 445.854)

**NAC 445B.408 "Carbon monoxide" defined.** (NRS 445B.210, 445B.785) "Carbon monoxide" (CO) means a colorless, odorless, highly toxic gas that is a normal by-product of incomplete fossil fuel combustion.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.4, eff. 1-10-78]—(Substituted in revision for NAC 445.855)

**NAC 445B.409 "Certificate of compliance" defined.** (NRS 445B.210, 445B.785) "Certificate of compliance" means a certificate printed by an emissions analyzer and issued by an approved inspector in a test station.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.5, eff. 1-10-78]—(NAC A by Dep't of Motor Veh. & Pub. Safety, 9-28-88; 9-13-95)

**NAC 445B.4092 "Certified on-board diagnostic system" defined.** (NRS 445B.785) "Certified on-board diagnostic system" means a computer system which is contained within the vehicle and which is certified by the United States Environmental Protection Agency to be fully capable of monitoring all the sensors and actuators in the drivetrain of the vehicle to determine whether the sensors and actuators are working as intended.

(Added to NAC by Dep't of Motor Veh. by R178-01, eff. 8-21-2002)

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**NAC 445B.4096 "Class 1 approved inspector" defined.** (NRS 445B.785) "Class 1 approved inspector" means an approved inspector who is licensed by the Department only to test exhaust emissions.  
(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 9-13-95)

**NAC 445B.4097 "Class 1 fleet station" defined.** (NRS 445B.785) "Class 1 fleet station" means a fleet station which is licensed by the Department only to test exhaust emissions.  
(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 9-13-95)

**NAC 445B.4098 "Class 2 approved inspector" defined.** (NRS 445B.785) "Class 2 approved inspector" means an approved inspector who is licensed by the Department to test exhaust emissions and to diagnose, repair and service devices for the control of exhaust emissions.  
(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 9-13-95)

**NAC 445B.4099 "Class 2 fleet station" defined.** (NRS 445B.785) "Class 2 fleet station" means a fleet station which is licensed by the Department to test exhaust emissions and to diagnose, repair and service devices for the control of exhaust emissions.  
(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 9-13-95)

**NAC 445B.410 "CO<sub>2</sub>" defined.** (NRS 445B.785) "CO<sub>2</sub>" means carbon dioxide.  
(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 9-28-88)—(Substituted in revision for NAC 445.8565)

**NAC 445B.411 "Commission" defined.** (NRS 445B.210, 445B.785) "Commission" means the State Environmental Commission.  
[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.6, eff. 1-10-78]—(Substituted in revision for NAC 445.857)

**NAC 445B.413 "Department" defined.** (NRS 445B.210, 445B.785) "Department" means the Department of Motor Vehicles.  
[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.8, eff. 1-10-78]—(NAC A 11-19-85, eff. 1-1-86)—  
(Substituted in revision for NAC 445.859)

**NAC 445B.415 "Director" defined.** (NRS 445B.785) "Director" means the Director of the Department.  
(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 8-19-94)

**NAC 445B.416 "Emission" defined.** (NRS 445B.210, 445B.785) "Emission" means the act of passing into the atmosphere an air contaminant or a gas stream which contains or may contain an air contaminant or the material passed to the atmosphere.  
[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.10, eff. 1-10-78]—(Substituted in revision for NAC 445.861)

**NAC 445B.418 "EPA" defined.** (NRS 445B.785) "EPA" means Environmental Protection Agency.  
(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 9-28-88)—(Substituted in revision for NAC 445.8615)

**NAC 445B.419 "Established place of business" defined.** (NRS 445B.210, 445B.785) "Established place of business" means a permanent structure:

1. Owned either in fee or leased with sufficient space to test, inspect or adjust, if needed, one or more motor vehicles for which evidence of compliance may be issued; and
2. Large enough to accommodate the office or offices of a test station to provide a safe place to keep the books, evidence of compliance and all other records of the station.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.11, eff. 1-10-78]—(NAC A by Dep't of Motor Veh. & Pub. Safety, 9-13-95; R079-98, 9-25-98)

**NAC 445B.420 "Evidence of compliance" defined.** (NRS 445B.210, 445B.785) "Evidence of compliance" has the meaning ascribed to it in NRS 445B.730, and includes, without limitation, a certificate of compliance and a vehicle inspection report.

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[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.12, eff. 1-10-78]—(NAC A 10-1-83; A by Dep't of Motor Veh. & Pub. Safety by R079-98, 9-25-98)

**NAC 445B.421 "Exhaust emissions" defined.** (NRS 445B.210, 445B.785) "Exhaust emissions" means air contaminants emitted into the atmosphere from any opening downstream from the exhaust ports of a motor vehicle engine.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.13, eff. 1-10-78]—(Substituted in revision for NAC 445.864)

**NAC 445B.422 "Exhaust gas analyzer" defined.** (NRS 445B.210, 445B.785) "Exhaust gas analyzer" means a device for sensing the amount of air contaminants in the exhaust emissions of a motor vehicle.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.14, eff. 1-10-78]—(Substituted in revision for NAC 445.865)

**NAC 445B.424 "Fleet station" defined.** (NRS 445B.210, 445B.785) "Fleet station" has the meaning ascribed to it in NRS 445B.735.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.16, eff. 1-10-78]—(NAC A by Dep't of Motor Veh. & Pub. Safety, 8-19-94)

**NAC 445B.427 "Gross vehicle weight rating" defined.** (NRS 445B.785) "Gross vehicle weight rating" means the maximum weight at which a motor vehicle can be operated safely, as specified in pounds by the manufacturer on the certification label of the motor vehicle, as described in 49 C.F.R. Part 567.

(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 8-19-94)

**NAC 445B.426 "Heavy-duty motor vehicle" defined.** (NRS 445B.210, 445B.785) "Heavy-duty motor vehicle" means:

1. A truck which has a gross vehicle weight rating of 8,500 pounds or more;
2. A motor vehicle which is designed for the transportation of persons and has a capacity of more than 15 persons; or
3. A motor home, mini motor home or a camper mounted on a chassis.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.18, eff. 1-10-78; A 12-20-79]—(NAC A 10-1-83; 11-19-85, eff. 1-1-86; A by Dep't of Motor Veh. & Pub. Safety by R079-98, 9-25-98)

**NAC 445B.427 "Hydrocarbon" defined.** (NRS 445B.210, 445B.785) "Hydrocarbon" (HC) means any compound containing hydrogen and carbon as hexane.

(Added to NAC by Environmental Comm'n & Dep't of Motor Veh. & Pub. Safety, 11-23-87, eff. 1-1-88; A by Dep't of Motor Veh. & Pub. Safety, 9-28-88)—(Substituted in revision for NAC 445.8695)

**NAC 445B.428 "Hz" defined.** (NRS 445B.785) "Hz" means hertz, a unit of frequency equal to one cycle per second.

(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 9-28-88)—(Substituted in revision for NAC 445.8697)

**NAC 445B.432 "Light-duty motor vehicle" defined.** (NRS 445B.210, 445B.785) "Light-duty motor vehicle" means:

1. A truck which has a gross vehicle weight rating of less than 8,500 pounds;
2. A motor vehicle which is subject to the laws of this State requiring registration, is capable of transporting persons and has a capacity of 15 persons or less;
3. A van conversion; or
4. Any other motor vehicle which is powered by gasoline, except a heavy-duty motor vehicle.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.21, eff. 1-10-78; A 12-20-79]—(NAC A 10-1-83; 11-19-85, eff. 1-1-86; A by Dep't of Motor Veh. & Pub. Safety by R079-98, 9-25-98)

**NAC 445B.433 "Mini motor home" defined.** (NRS 445B.210, 445B.785) "Mini motor home" has the meaning ascribed to it in NRS 482.066.

(Added to NAC by Environmental Comm'n & Dep't of Motor Veh., eff. 10-1-83)—(Substituted in revision for NAC 445.8725)

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**NAC 445B.434 "Motor home" defined.** (NRS 445B.210, 445B.785) "Motor home" has the meaning ascribed to it in NRS 482.071.

(Added to NAC by Environmental Comm'n & Dep't of Motor Veh., eff. 10-1-83)—(Substituted in revision for NAC 445.8735)

**NAC 445B.435 "Motor vehicle" defined.** (NRS 445B.210, 445B.785) "Motor vehicle" has the meaning ascribed to it in NRS 445B.745.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.24, eff. 1-10-78]—(Substituted in revision for NAC 445.874)

**NAC 445B.440 "New motor vehicle" defined.** (NRS 445B.210, 445B.785) "New motor vehicle" means a motor vehicle that has never been registered with the Department and has never been registered with the appropriate agency or authority of any other state, the District of Columbia, any territory or possession of the United States, or foreign state, province or country.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.25, eff. 1-10-78]—(Substituted in revision for NAC 445.875)

**NAC 445B.442 "Opacity" defined.** (NRS 445B.210, 445B.785) "Opacity" means the property of a substance tending to obscure vision and measured in terms of percent obscuration.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.27, eff. 1-10-78; renumbered as § 1.28, 12-20-79]—(NAC A 11-23-87, eff. 1-1-88)—(Substituted in revision for NAC 445.878)

**NAC 445B.443 "Person" defined.** (NRS 445B.210, 445B.785) "Person" includes the Federal Government, the State of Nevada, or any of its political subdivisions and any other administrative agency, public or quasi-public corporation, or other legal entity.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.28, eff. 1-10-78; renumbered as § 1.29, 12-20-79]—(NAC A 11-23-87, eff. 1-1-88)—(Substituted in revision for NAC 445.879)

**NAC 445B.444 "ppm" defined.** (NRS 445B.785) "ppm" means part per million.

(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 9-28-88)—(Substituted in revision for NAC 445.8795)

**NAC 445B.449 "Smoke" defined.** (NRS 445B.210, 445B.785) "Smoke" means a stream of visible emissions of exhaust from a vehicle.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.31, eff. 1-10-78; renumbered as § 1.33, 12-20-79]—(NAC A 11-19-85, eff. 1-1-86; 11-23-87, eff. 1-1-88)—(Substituted in revision for NAC 445.883)

**NAC 445B.450 "Special mobile equipment" defined.** (NRS 445B.210, 445B.785) "Special mobile equipment" means every motor vehicle not designed or used primarily for the transportation of persons or property and only incidentally operated or moved upon a paved roadway.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.32, eff. 1-10-78; renumbered as § 1.34, 12-20-79]—(Substituted in revision for NAC 445.884)

**NAC 445B.451 "Standard" defined.** (NRS 445B.210, 445B.785) "Standard" means a standard of performance adopted pursuant to NAC 445B.400 to 445B.735, inclusive.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.33, eff. 1-10-78; renumbered as § 1.35, 12-20-79]—(NAC A by Environmental Comm'n, 7-5-94; A by Dep't of Motor Veh. & Pub. Safety, 8-19-94; R079-98, 9-25-98)

**NAC 445B.4515 "State electronic data transmission system" defined.** (NRS 445B.785) "State electronic data transmission system" means the system that provides the transfer of data between individual exhaust gas analyzers in test stations and the Department.

(Added to NAC by Dep't of Motor Veh. & Pub. Safety by R079-98, eff. 9-25-98)

**NAC 445B.452 "Tampering" defined.** (NRS 445B.210, 445B.785) "Tampering" means rendering inoperative or intentional misadjustment of any motor vehicle device or element of design intended to control exhaust emissions.

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[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.34, eff. 1-10-78; renumbered as § 1.36, 12-20-79]—  
(Substituted in revision for NAC 445.886)

**NAC 445B.4525 "Test station" defined.** (NRS 445B.785) "Test station" means an authorized station, authorized inspection station or a fleet station.

(Added to NAC by Dep't of Motor Veh. & Pub. Safety, eff. 8-19-94; A by R079-98, 9-25-98)

**NAC 445B.453 "Truck" defined.** (NRS 445B.210, 445B.785) "Truck" means a motor vehicle:

1. Which is used for the transportation of property; and
2. Whose body has been designed and built for that purpose.

(Added to NAC by Environmental Comm'n & Dep't of Motor Veh., eff. 10-1-83)—(Substituted in revision for NAC 445.8863)

**NAC 445B.454 "Used motor vehicle" defined.** (NRS 445B.210, 445B.785) "Used motor vehicle" means a motor vehicle that has been registered with the Department or registered with the appropriate agency or authority of any other state, the District of Columbia, or any territory or possession of the United States or foreign state, province or country.

[Environmental Comm'n & Dep't of Motor Veh. Reg. § 1.36, eff. 1-10-78; renumbered as § 1.38, 12-20-79]—  
(Substituted in revision for NAC 445.887)

**NAC 445B.455 "Van conversion" defined.** (NRS 445B.210, 445B.785) "Van conversion" has the meaning ascribed to it in NRS 482.1345.

(Added to NAC by Environmental Comm'n & Dep't of Motor Veh., eff. 10-1-83)—(Substituted in revision for NAC 445.8875)

**NAC 445B.4553 "Vehicle inspection report" defined.** (NRS 445B.785) "Vehicle inspection report" means a certificate that:

1. Is issued by an approved inspector in a test station; and
2. If the vehicle inspection report concerns a motor vehicle subject to the provisions of NAC 445B.580, is printed by an exhaust gas analyzer connected to the state electronic data transmission system.

(Added to NAC by Dep't of Motor Veh. & Pub. Safety by R079-98, eff. 9-25-98; A by Dep't of Motor Veh. by R178-01, 8-21-2002)

**NAC 445B.4556 "Vehicle inspection report number" defined.** (NRS 445B.785) "Vehicle inspection report number" means the number assigned to the vehicle inspection report by the Department.

(Added to NAC by Dep't of Motor Veh. & Pub. Safety by R079-98, eff. 9-25-98)

**NAC 445B.456 Severability.** (NRS 445B.210, 445B.785) If any of the provisions of NAC 445B.400 to 445B.735, inclusive, or any application thereof to any person, thing or circumstance is held invalid, it is intended that such invalidity will not affect the remaining provisions, or their application, that can be given effect without the invalid provision or application.

[Environmental Comm'n & Dep't of Motor Veh. Red. § 2.1.1, eff. 1-10-78]—(NAC A by Environmental Comm'n, 7-5-94; A by Dep't of Motor Veh. & Pub. Safety, 8-19-94; R079-98, 9-25-98)