

CHAPTER 9
NEIGHBORHOOD ELECTRIC VEHICLES

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Sec 9-9-1 **Definitions and Requirements**

- a) Neighborhood electric vehicles (NEV) means a self-propelled motor vehicle that has successfully completed the Neighborhood Electric Vehicle America test program conducted by the federal department of energy and that conforms to the definition and requirements for low speed vehicles as adopted in the Federal Motor Vehicle Safety Standards for "low-speed vehicles" under 49 CFR 571.3(b) and 571.500.
- b) NEVs shall be four-wheeled and have a speed range of at least 20 miles per hour and not more than 35 miles per hour on a paved surface and have a gross vehicle weight at rest of less than 2,500 pounds. NEV does not include an electric golf cart and shall be equipped with the following:
 - 1) Headlamps.
 - 2) Front and rear turn signals.
 - 3) Stop lamps.
 - 4) Reflex reflectors: one red on each side as far to the rear as practicable, and one red on the rear (three total).
 - 5) An exterior mirror mounted on the driver's side and either an exterior mirror on the passenger side or an interior rearview mirror.
 - 6) Parking brakes.
 - 7) A windshield that conforms to the requirements of the federal motor vehicle safety standard on glazing materials (49 CFR 571.205).
 - 8) A vehicle identification number (VIN) that complies with federal law (49 CFR 565).
 - 9) A Type 1 or Type 2 seatbelt assembly conforming to 49 CFR 571.209 and Federal Motor Safety Standard No. 209, for each designated seating position.
 - 10) Meets the general test conditions under 49 CFR 571.50056.

Sec 9-9-2 **Permitted Users of Neighborhood Electric Vehicles**

To use an NEV on city streets meeting the criteria set forth in (a) above, the individual driver must have a valid Wisconsin Driver's license.

Sec 9-9-3 **Permitted Use of Neighborhood Electric Vehicles on City Streets**

Any driver meeting the requirements of subsection (2) above, may operate a licensed NEV on the city streets having a posted speed limit of 35 miles per hour or less. Headlamps must be on at all times during operation on city streets.

Sec 9-9-4 **Operation of Neighborhood Electric Vehicles**

NEVs shall comply with all state and local traffic laws, including but not limited to Title 9 of the City Code of Ordinances, and owners and operators of NEVs shall be subject to citations and forfeitures for any such violation. Electrical cords, connections, or other charging devices shall not cross public land such as a sidewalk, terrace, street, etc.

Sec 9-9-5 **License**

Neighborhood Electric Vehicles shall be licensed by the Wisconsin Department of Transportation.

Sec 9-9-6 **Enforcement**

Any person who violates any provision of this section shall be subject to forfeiture as provided in this chapter. Any person who violates a provision of this section that does not incorporate another state or local traffic law shall be subject to a forfeiture as provided in Section 1-14.

Sec 9-9-7 **Severability**

If any portion of this ordinance, or its application to any person or circumstances, is held invalid, the validity of this section as a whole, or any other provision herein and its application to other persons or circumstances, shall not be affected.