

IGNITION INTERLOCK DEVICES

1. AUTHORITY:

SECTION 42-2-126.1.(6)(a), Colorado Revised Statutes

2. STATEMENT OF BASIS AND PURPOSE:

The following rules and regulations shall govern the approval of ignition interlock devices, also known as breath alcohol ignition interlock devices, and shall establish the setpoint breath alcohol concentration at which the device will prevent a motor vehicle from starting. The National Highway Transportation Safety Administration (NHTSA) has developed "Model Specifications for Breath Alcohol Ignition Interlock Devices". These "Model Specifications" were developed to encourage a degree of consistency among the States, while at the same time providing sufficient flexibility for States to address their individual needs or legislative requirements, and were used as the basis for development of these rules and regulations.

3. REQUIREMENTS FOR APPROVAL:

- a. All ignition interlock devices approved for use in Colorado for implementation of CRS 42-2-126, 1995 as amended, must meet or exceed all of the performance requirements set forth in the National Highway Traffic Safety Administration's "Model Specifications for Breath Alcohol Ignition Interlock Devices". (Federal Register, Vol. 57, No. 67, Tuesday, April 7, 1992, pp. 11772-87). This rule does not include later amendments to or editions of the incorporated material. A copy of the NHTSA "Model Specifications" can be obtained by contacting the Colorado Department of Public Health and Environment, Attn: Director, Division of Laboratories, 4210 East 11th. Ave., Denver, Co. 80220. Any material that has been incorporated by reference in this rule may be examined at any state publications depository library.
- b. In addition to meeting the "Model Specifications", all approved ignition interlock devices must require additional breath samples periodically after the vehicle is started, and must discontinue normal operation of the vehicle if the device measures an alcohol level above 0.025 g/210 liters of breath.

- c. The Colorado Department of Public Health and Environment shall publish an "Approved List" of ignition interlock devices according to the following procedures:
- (1) The manufacturer or distributor of each specific model of ignition interlock device must submit a written request to the Colorado Department of Public Health and Environment for approval.
 - (2) The manufacturer or distributor must submit an affidavit from a nationally-recognized, independent testing laboratory approved by the Colorado Department of Public Health and Environment stating that each model of device has been tested and meets or exceeds the "Model Specifications".
 - (3) The NHTSA Model Specifications contain Optional Features Specifications and Optional Features Tests. Optional Features Specifications and Optional Features Tests will not be used for CDPHE Ignition Interlock Unit approval decision making. Optional features that are included by the manufacturer and tested by the nationally recognized laboratory will be used for informational purposes only.
 - (4) Each model of ignition interlock device that meets the "Model Specifications" will be placed on the "Approved List". This list will be updated annually. Once a specific model is approved, no modification in design or operational concept may be made without prior written approval of the Colorado Department of Public Health and Environment.
 - (5) Any model of ignition interlock device that has received initial approval may be removed from the "Approved List" if there is evidence that the device does not meet the "Model Specifications" when under actual use in Colorado.

4. SETPOINT VALUE:

The setpoint value for all approved ignition interlock devices shall be 0.025 g/210 liters of breath.