

661—158.8(321J) IID maintenance and reports.

158.8(1) An IID utilized in accordance with the provisions of this chapter shall have the calibration checked and shall be recalibrated at least once every 60 days using either a wet bath simulator or dry gas standard. Calibration shall be completed by the manufacturer or the ASP. In lieu of calibration of an installed IID, an installed IID may be exchanged for another calibrated IID. The laboratory administrator may approve a device that employs fuel cell technology to be used for up to 180 days from the date of the previous calibration, provided that the device passes specific precision and functionality testing approved by the laboratory administrator and carried out by the laboratory or an independent laboratory acceptable to the laboratory administrator. An IID shall automatically enter a lockout condition if the IID has not been calibrated within 7 days after the deadlines established in this subrule.

158.8(2) The calibration record for the IID currently installed in a vehicle pursuant to Iowa Code section 321J.4 and this chapter and for any other IID installed in the same vehicle shall be maintained by the manufacturer or the ASP. The record shall include the following:

- a. Name of the person performing the calibration;
- b. Date;
- c. Value and type of standard used;
- d. Batch or lot number of standard;
- e. Unit type and identification number of the IID; and
- f. Description of the vehicle in which the IID is installed, including:
 - (1) Registration plate number and state;
 - (2) Make;
 - (3) Model;
 - (4) Vehicle identification number;
 - (5) Year; and
 - (6) Color.

158.8(3) The IID must be calibrated for accuracy according to the manufacturer's procedures. All data contained in the IID's memory must be downloaded, and the manufacturer or the ASP shall make a hard copy or the electronic equivalent of a hard copy of client data and results of each examination.

158.8(4) All information obtained as a result of each inspection shall be retained by the manufacturer or the ASP for five years from the date the IID is removed from the vehicle.

158.8(5) Any manufacturer or ASP who discovers evidence of tampering with or attempting to bypass an IID shall, within 30 days of the discovery, notify the DOT and the county attorney of the county of residence of the lessee of that evidence.

158.8(6) The manufacturer or the ASP must provide, upon request, additional reports in a format acceptable to, and at no cost to, the DOT and the DCI.

158.8(7) The manufacturer or the ASP shall notify the DOT within 10 days if an IID is not calibrated within the time period specified in subrule 158.6(3).

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