

General License Responsibilities

Measuring, Gauging and Controlling Devices

1. Assure that all labels affixed to the device at the time of receipt, and bearing a statement that removal of the label is prohibited, are maintained thereon and shall comply with all instructions and precautions provided by such labels; (see Regulations 3.6.4.3.1)
2. Assure that the device is tested for leakage of radioactive material and proper operation of the “on-off” mechanism and indicator, if any, at no longer than six-month intervals or at such other intervals as are specified in the label; (3.6.4.3.2)
3. Assure that the tests required by 3.6.4.3.2 and other testing, installation, servicing, and removal from installation involving the radioactive material, its shielding or containment, are performed:

In accordance with the instructions provided by the labels; (3.6.4.3.3.1) or

By the person holding an applicable license from the Department, the U.S. Nuclear Regulatory Commission, an Agreement State or a Licensing State, to perform such activities; (3.6.4.3.3.2)

4. Maintain records showing compliance with the requirements of 3.6.4.3.2 and 3.6.4.3.3. The records shall show the results of tests. The records also shall show the dates of performance of, and the names of persons performing, testing, installation, servicing, and removal from installation concerning the radioactive material, its shielding or containment. Records of tests for leakage of radioactive material required by paragraph 3.6.4.3.2 of this section shall be maintained for 1 year after the next required leak test is performed or until the sealed source is transferred or disposed of. Records of tests of the “on-off” mechanism and indicator required by paragraph 3.6.4.3.2 of this section shall be maintained for 1 year after the next required test of the “on-off” mechanism and indicator is performed or until the sealed source is transferred or disposed of. Records which are required by paragraph 3.6.4.3.3 of this section shall be maintained for a period of two 2 years from the date of the recorded event or until the device is transferred or disposed of; (3.6.4.3.4)
5. Upon the occurrence of a failure of or damage to, or any indication of a possible failure of or damage to, the shielding of the radioactive material or the “on-off” mechanism or indicator, or upon the detection of 0.005 microcurie or more removable radioactive material, shall immediately suspend operation of the device until it has been repaired by the manufacturer or other person holding a specific license from the Department, the U.S. Nuclear Regulatory Commission, an Agreement State or a Licensing State to repair such devices, or disposed of by transfer to a person authorized by a specific license to receive the radioactive material contained in the device and, within 30 days, furnish to the Department a report containing a brief description of the event and the remedial action taken; (3.6.4.3.5)
6. Not abandon the device containing radioactive material; (3.6.4.3.6)
7. Except as provided in 3.6.4.3.8 (paragraph 8 below), shall transfer or dispose of the device containing radioactive material only by transfer to a specific licensee of the Department, the U.S. Nuclear Regulatory Commission, an Agreement State or a Licensing State whose specific license authorizes him to receive the device and, within 30 days after transfer of a device to a specific licensee shall furnish to the Department a report containing identification of the device by manufacturer’s name and model number and the name and address of the person receiving the device. No report is required if the device is transferred to the specific licensee in order to obtain a replacement device; (3.6.4.3.7)

8. Transfer the device to another general licensee only:
Where the device remain in use at a particular location. In such case the transferor shall give the transferee a copy of this regulation and any safety documents identified in the label on the device and within 30 days of the transfer, report to the Department name and address of the transferee, and the name and/or position of an individual who may constitute a point of contact between the Department and the transferee; or

[NOTE: This provision relates to the acquisition of a company where the device remains in use at the same location and the new owners assume responsibility for the device.]

Where the device is held in storage in the original shipping container at its intended location of use prior to initial use by a general licensee. (3.6.4.3.8)

[NOTE: This provision permits a manufacturer or distributor to ship a device to a potential customer prior to installation of the device and acceptance by the potential customer.]

9. Comply with the provisions of 4.22 and 4.23 for reporting radiation incidents, theft, or loss of licensed material, but shall be exempt from the other requirements of Parts 4 and 10. (3.6.4.3.9)

[NOTE: Incidents may include fire, water damage, tampering, suspected malfunction, inadvertent disposal of device with source and/or company bankruptcy.]

10. The general license does not authorize the manufacture of devices containing radioactive material. (3.6.4.4.)

[NOTE: An exemption exists from the requirement of paragraph 2, Regulation 3.6.4.3.2 or devices containing only Tritium or not more than 100 microcuries of other beta and/or gamma emitting material and devices held in storage in the original shipping container prior to initial installation need not be tested for any purpose.]

Reference:

State of Colorado *Rules and Regulations Pertaining to Radiation Control*

<http://www.colorado.gov/cdphe>