

**DISTRICT OF
COLUMBIA
MUNICIPAL
REGULATIONS
for
LICENSING
USERS OF
RADIOACTIVE
MATERIAL**

CHAPTER 68**LICENSING USERS OF RADIOACTIVE MATERIAL**Sec

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22-6800. GENERAL PROVISIONS.

6800.1 No person shall receive, possess, use, transfer, own, or acquire radioactive material, except as authorized in a specific or general license issued pursuant to this chapter, or as otherwise provided in this chapter.

6800.2 All other sources of radiation, unless exempt from this chapter, shall be registered with the Director in accordance with the requirements of §§ 6920 through 6922 of chapter 69 of this title.

6800.3 Licenses for radioactive materials shall be general and specific.

6800.4 General licenses are effective without the filing of applications with the Department or the issuance of licensing documents to particular persons.

6800.5 Specific licenses are issued to named persons upon applications filed pursuant to this chapter.

6800.6 Subject to the provisions of this chapter, a general license shall be issued to own radioactive material without regard to quantity.

6800.7 Notwithstanding any provision of this chapter, the general license does not authorize the manufacture, production, transfer, receipt, possession, or use of byproduct material.

22-6801. GENERAL LICENSES: SOURCE MATERIALS.

6801.1 A general license shall be granted for the use and transfer of not more than fifteen (15) pounds of source material at one (1) time by persons in the following categories:

- (a) Pharmacists using the source material solely for the compounding of medicinals;
- (b) Physicians using the source material for medicinal purposes;
- (c) Persons receiving possession of source material from pharmacists and physicians in the form of medicinals or drugs; and
- (d) Commercial and industrial firms, and research, educational and medical institutions for research, development, educational, or commercial purposes.

6801.2 Pursuant to the issuance of a general license, no person shall receive more than a total of one hundred fifty (150) pounds of source material in any one (1) calendar year.

6801.3 Each person who receives, possesses, uses, or transfers source material pursuant to the general license issued in § 6801.1 is exempt from the radiation standards issued by the Director to the extent that the receipt, possession, use, or transfer is within the terms of the general license; Provided, that this exception shall not be deemed to apply to any person who is also in possession of source material under a specific license issued pursuant to this chapter.

6801.4 A general license shall be granted for the receipt of title to source material without regard to quantity.

6801.5 The general license issued under this section shall not authorize any person to receive, possess, use, or transfer source material.

22-6802. GENERAL LICENSES: OTHER RADIOACTIVE MATERIALS.

6802.1 A general license shall be granted to transfer, receive, acquire, own, possess, and use radioactive material incorporated in a device or equipment that is listed under standards issued by the Director and that has been manufactured pursuant to a specific license or equivalent licensing document issued by the Director, the NRC, or any agreement state, and to authorize distribution under the general license of this section or its equivalent.

6802.2 A general license shall be granted to transfer, receive, acquire, own, possess, and use quantities of radioactive material listed under standards issued by the Director; Provided, that no person shall at any one (1) time possess or use, pursuant to the general licensing provisions of this section, more than a total of ten (10) scheduled quantities.

6802.3 Each person who transfers, receives, acquires, owns, possesses, or uses scheduled items or quantities of radioactive material pursuant to a general license provided under §§ 6801.1 and 6801.2 shall not do the following:

(a) Cause an increase in the radioactivity of the scheduled items or quantities by adding other radioactive material to the items, by combining radioactive material from two (2) or more item quantities, or by altering them in any other manner that increases the rate of radiation from them;

(b) Administer externally or internally, or direct the administration of, all or any part of the scheduled items or quantities to a human being for any purpose, including, but not limited to, diagnostic, therapeutic, and research purposes;

(c) Add, or direct the addition of, all or part of the scheduled items or quantities to any food, beverage, cosmetic, drug, or other product designed for ingestion or inhalation by, or application to, a human being; or

(d) Include all or part of the scheduled items or quantities in any device, instrument, or apparatus (including component parts and accessories to the parts) intended for use in diagnosis, treatment, or prevention of disease in human beings or animals or otherwise intended to affect the structure or any function of the body of human beings or animals.

22-6803. MEASURING, GAUGING, AND CONTROLLING DEVICES.

6803.1 A general license shall be granted to own, receive, acquire, possess, and use radioactive material when the material is contained in devices designed and manufactured for the purpose of detecting, measuring, gauging, or controlling thickness, density, level, interface location, radiation leakage, or qualitative or quantitative chemical composition, or for producing light or an ionized atmosphere, when the devices are manufactured in accordance with the specifications contained in a specific license or equivalent licensing document issued to the supplier pursuant to § 6912 or its equivalent by the Director, the NRC, or any agreement state, and authoring distribution under the general license of this section or its equivalent; Provided, that the devices meet the requirements of §§ 6803.2 and 6803.5.

6803.2 Each device shall be labeled in accordance with the provisions of the specific license or equivalent-licensing document that authorizes its distribution.

6803.3 Each device shall bear a label containing information as may be required by the Director.

6803.4 Each device shall be installed on the premises of the general licensee by a person authorized to install the device under a specific license or equivalent licensing document issued to the installer by the Director, the NRC, or any agreement state, if a label affixed to the device at the time of receipt states that installation by a specific licensee is

required.

6803.5 The requirement of § 6803.4 shall not apply while a device is held in storage in the original shipping container pending installation by a specific licensee.

6803.6 Each person who owns, receives, acquires, possesses, or uses a device pursuant to a general license issued under this section shall not transfer, abandon, or dispose of the device, except by transfer to a person duly authorized to receive the device by a specific license or equivalent licensing document issued by the Director, the AEC, or any agreement state.

6803.7 Each person who owns, receives, acquires, possesses, or uses a device pursuant to a general license issued under this section shall furnish to the Director, within thirty (30) days after any transfer, a report containing the following information:

- (a) The name of the manufacturer of the device;
- (b) The type of device;
- (c) The manufacturer's serial number of the device; and
- (d) The name and address of the person receiving the device.

6803.8 Each person who owns, receives, acquires, possesses, or uses a device pursuant to a general license issued under this section shall ensure that all labels affixed to the device at the time of receipt and bearing the statement, "REMOVAL OF THE THIS LABEL IS PROHIBITED," are maintained on the device and shall comply with all instructions contained in the label.

6803.9 Each person who owns, receives acquires, possesses, or uses a device pursuant to a general license issued under this section shall have the device tested for leakage of radioactive material and proper operation of the on-off mechanism and indicator, if any, at the time of installation of the device or replacement of the radioactive material on the premises of the general licensee.

6803.10 Each device shall be re-tested at no longer than six (6) month intervals, or at intervals not to exceed three (3) years as is specified in the label required by this section.

6803.11 Devices containing only krypton need not be tested for leakage, and devices containing only tritium need not be tested for any purpose.

6803.12 Each person who owns, receives, acquires, possesses, or uses a device pursuant to a general license issued under this section shall have the tests required by § 6803.9 and all other services involving the radioactive materials, and its shielding and containment, performed by the supplier or other person duly authorized by a specific license or equivalent licensing document issued by the Director, the NRC, or any agreement state,

to manufacture, install, or service the device.

6803.13 Each person who owns, receives, acquires, possesses, or uses a device pursuant to a general license issued under this section shall, within thirty (30) days after the occurrence of a failure of or damage to the shielding of the radioactive material, or the on-off mechanism or indicator, or upon the detection of five one-thousandths (0.005) of a microcurie or more of removable radioactive material, furnish to the Director a report containing the following information:

- (a) The name of the manufacturer of the device;
- (b) The type of device;
- (c) The manufacturer's serial number of the device; and
- (d) A brief description of the event and the remedial action taken.

6803.14 Each person who owns, receives, acquires, possesses, or uses a device pursuant to a general license issued under this section shall maintain records of all tests performed on the device as required under this section, including the dates and results of the tests and the names of the persons conducting the tests.

6803.15 Each person who owns, receives, acquires, possesses, or uses a device pursuant to a general license issued under this section shall, upon the occurrence of a failure of or damage to the shielding or containment of the radioactive material, of the on-off mechanism or indicator, immediately suspend operation of the device until it has been repaired by a person holding a specific license or equivalent licensing document issued by the Director, the NRC, or any agreement state to receive the radioactive material contained in the device.

6803.16 Each person who owns, receives, acquires, possesses, or uses a device pursuant to a general license issued under this section shall, within ten (10) days after the receipt of the device, notify the director of the type of device and the name and address of the supplier.

22-6804. LUMINOUS SAFETY DEVICES FOR AIRCRAFT.

6804.1 A general license shall be granted to own, receive, acquire, possess, and use tritium or promethium 147 contained in luminous safety devices for use in aircraft; Provided that the requirements of this section are met.

6804.2 Each device shall contain not more than ten (10) curies of tritium or three hundred (300) millicuries of promethium 147.

6804.3 Each device shall have been manufactured, assembled, or imported in accordance with a specific license issued by the NRC, or each device shall have been manufactured

or assembled in accordance with the specifications contained in a specific license or equivalent licensing document issued by the Director or any agreement state to the manufacturer or assembler of the device pursuant to licensing requirements equivalent to those in § 32.53 of 10 CFR, Part 32.

6804.4 The general license provided in this section shall not authorize the manufacture, assembly, or repair of luminous safety devices containing tritium or promethium 147.

22-6805. CALIBRATION AND REFERENCE SOURCES.

6805.1 The following persons shall be granted a general license to own, receive, acquire, possess, use, and transfer, in accordance with the provisions of §§ 6805.3 through 6805.5 of this section, americium 241 in the form of the calibration or reference sources:

(a) Any person who holds a specific license issued by the Director which authorizes the person to receive, possess, use, and transfer radioactive material; and

(b) Any person who holds a specific license issued by the NRC which authorizes the person to receive, possess, use and transfer special nuclear material.

6805.2 A general license shall be granted to receive, possess, use, and transfer plutonium in the form of calibration or reference sources in accordance with the provisions of §§ 6805.3 through 6805.5 of this chapter to any person who holds a specific license issued by the director which authorizes the person to receive, possess, use, and transfer radioactive material.

6805.3 The general license in §§ 6805.1 and 6805.2 shall apply only to calibration or reference sources that have been manufactured in accordance with the specifications contained in a specific license issued to the manufacturer or importer of the sources by the NRC pursuant to § 32.57 of 10 CFR Part 32 or § 70.39 of 10 CFR Part 70, or that have been manufactured in accordance with the specifications contained in a specific license or equivalent licensing document issued to the manufacturer by the Director or by any agreement state pursuant to licensing requirements equivalent to those contained in § 32.57(n) of 10 CFR Part 32 or § 70.39 of 10 CFR Part 70.

6805.4 Any person who owns, receives, acquires, possesses, uses, or transfers one (1) or more calibration or reference sources pursuant to these general licenses shall store the source, except when the source is being used, in a closed container adequately designed and constructed to contain americium 241 or plutonium which might otherwise escape during storage.

6805.5 Any person who owns, receives, acquires, possesses, uses, or transfers one (1) or more calibration or reference sources pursuant to a general license shall not do the following:

- (a) Possess at any one (1) time, at any one (1) location of storage or use, more than five (5) microcuries of americium 241 and five (5) microcuries of plutonium in the sources;
- (b) Receive, possess, use, or transfer the source, unless the source of the storage container bears a label containing the information as may be required by the Director;
- (c) Transfer, abandon, or dispose of the source, except by transfer to a person authorized to receive the source by a license from the Director, the NRC, or an agreement state; and
- (d) Use the source for any purpose other than the calibration of the radiation detectors or the standardization of other sources.

6805.6 The general licenses provided by this section shall not authorize the manufacture of calibration or reference sources containing americium 241 or plutonium.

22-6806. MEDICAL DIAGNOSTIC USES.

6806.1 A general license shall be issued to any physician to receive, possess, transfer, or use for any of the following diagnostic uses, in accordance with the provisions of §§ 6806.2 through 6806.6 of this section, the following radioactive materials in capsules, disposable syringes, or other forms of prepackaged individual doses:

- (a) Iodine 131 as sodium iodide (NaI¹³¹) for measurement of thyroid uptake;
- (b) Iodine 131 as iodinated human serum albumin (IHSA) for determinations of blood plasma volume;
- (c) Iodine 125 as iodinated human serum albumin (IHSA) for determinations of blood and blood plasma volume;
- (d) Cobalt 57, Cobalt 58, and Cobalt 60 for the measurement of intestinal absorption of cyanocobalamin; and
- (e) Chromium 51 as sodium radiochromate for determinations of red blood cell volumes and studies of red blood cell survival time.

6806.2 No physician shall receive, possess, use, or transfer radioactive material pursuant to the general license established in § 6806.1, except in accordance with the terms of a certificate issued by the Director.

6806.3 Application for the certification required in § 6806.2 shall be filed on a form prescribed by the Director, and shall contain information as may be required by the Director.

6806.4 The physician shall report in writing any changes in the information furnished in the form within thirty (30) days of the change.

6806.5 A physician who receives, possesses, or uses a pharmaceutical containing radioactive material pursuant to the general license established in § 6806.1 shall do the following:

(a) Store the pharmaceutical until administered in the original shipping container, or a container providing equivalent radiation protection; and

(b) Use the pharmaceutical only for the uses authorized by § 6806.1.

6806.6 A physician who receives, possesses, or uses a pharmaceutical containing radioactive material pursuant to the general license established in § 6806.1 shall not do the following

(a) Possess at any one (1) time, pursuant to the general license in § 6806.1, more than the following substances:

(1) Two hundred (200) microcuries of iodine 131;

(2) Two hundred (200) microcuries of iodine 125;

(3) Five (5) microcuries of cobalt 57;

(4) Five (5) microcuries of cobalt 58;

(5) Five (5) microcuries of cobalt 60; or

(6) Two hundred (200) microcuries of chromium 51.

(b) Administer the pharmaceutical to a woman with a confirmed pregnancy or to a person under eighteen (18) years of age;

(c) Transfer the radioactive material to a person who is not authorized to receive it pursuant to a license issued by the Director, the AEC, or any agreement state; and

(d) Transfer the radioactive material in any manner other than in the unopened, labeled shipping container as received from the supplier, except by administering it to a patient.

22-6807. ICE DETECTION DEVICES.

6807.1 A general license shall be granted to own, receive, acquire, possess, use, and transfer strontium 90 contained in ice detection devices; Provided that the following requirements are met:

(a) Each device shall contain not more than fifty (50) microcuries of strontium 90;

(b) Each device shall have been manufactured or imported in accordance with a specific license issued by the NRC; and

(c) Each device shall have been manufactured in accordance with the specifications contained in a specific license or equivalent licensing document issued by the Director or any agreement state to the manufacturer of the device pursuant to licensing requirements equivalent to those in § 32.61 of 10 CFR Part 32.

6807.2 Persons who own, receive, acquire, possess, use, or transfer strontium 90 contained in ice detection devices pursuant to the general license in § 6807.1 shall do the following:

(a) Upon occurrence of visually observable damage to the device, such as a bend or crack or discoloration from overheating, discontinue use of the device until it has been inspected, tested for leakage, and repaired by a person holding a specific license or equivalent licensing document from the NRC or an agreement state to manufacture or service the devices, or dispose of the device pursuant to the provisions of these regulations; and

(b) Ensure that all labels affixed to the device at the time of receipt, and which bear a statement that prohibits removal of the labels are maintained on the device.

6807.3 The general license provided in this section shall not authorize the manufacture, assembly, disassembly, or repair of strontium 90 in ice detection devices.

22-6808 - 6809. RESERVED.

22-6810. EXEMPTIONS: SOURCE MATERIALS.

6810.1 Any person who receives, possesses, uses, or transfers source material in any chemical mixture, compound, solution, or alloy in which the source material is by weight less than one twentieth of one percent (0.05%) of the mixture, compound, solution, or alloy shall be exempt from the provisions of chapters 67 through 69 of this title.

6810.2 Any person who receives, possesses, uses, or transfers unrefined and unprocessed ore containing source material shall be exempt from the provisions of chapters 67 through 69 of this title. Except as authorized in a specific license, the person shall not refine or process the ore.

6810.3 A person shall be exempt from chapters 67 through 69 if the person receives, possesses, uses, or transfers any quantities of thorium contained in the following:

(a) Incandescent gas mantles;

(b) Vacuum tubes;

(c) Welding rods;

(d) Electric lamps for illuminating purposes; Provided, that each lamp does not contain more than fifty (50) milligrams of thorium;

(e) Germicidal lamps, sunlamps, and lamps for outdoor or industrial lighting; Provided that each lamp does not contain more than two (2) grams of thorium; or

(f) Rare earth metals and compounds, mixtures, and products containing not more than twenty-five percent (25%) by weight of thorium, uranium, or any combination of thorium and uranium.

6810.4 A person shall be exempt from chapters 67 through 69 if the person receives, possesses, uses, or transfers any quantities of thorium contained in the following products:

(a) Glazed ceramic tableware; Provided, that the glaze contains not more than twenty percent (20%) by weight source material; and

(b) Glassware, glass enamel, and glass enamel frit containing not more than ten percent (10%) by weight source material; but not including commercially manufactured glass brick, pane glass, ceramic tile or other glass, glass enamel, or ceramic used in construction.

6810.5 A person shall be exempt from chapters 67 through 69 if the person receives, possesses, uses, or transfers any finished product or part fabricated of, or containing, tungsten or magnesium-thorium alloys; Provided, that the thorium content of the alloy does not exceed four percent (4%) by weight and that the exemption contained in this subsection shall not be deemed to authorize the chemical, physical, or metallurgical treatment or processing of any product or part.

6810.6 A person shall be exempt from chapters 67 through 69 if the person receives, possesses, uses, or transfers photographic film, negatives, and prints containing uranium or thorium.

6810.7 A person shall be exempt from chapters 67 through 69 if the person receives, possesses, uses, or transfers uranium contained in the detector heads for use in fire detection units; Provided, that each detector head contains not more than five one-thousandths (0.005) microcurie of uranium.

6810.8 A person shall be exempt from chapters 67 through 69 if the person receives, possesses uses, or transfers uranium contained in counterweights installed in aircraft, rockets, projectiles, or missiles, or stored or handled in connection with the installation or removal of the counterweights when the following requirements are met:

(a) The counterweights are manufactured in accordance with the specifications contained

in a specific license or equivalent licensing document issued by the Director, the NRC, or any agreement state;

(b) Each counterweight has been impressed with the following legend clearly legible through any plating or other covering: "CAUTION" "RADIOACTIVE MATERIAL -- URANIUM"; and

(c) The plating or other covering has not been removed or penetrated.

6810.9 A person shall be exempt from chapters 67 through 69 if the person receives, possesses, uses, or transfers uranium used as shielding constituting part of any shipping container that is conspicuously and legibly impressed with the legend "CAUTION RADIOACTIVE SHIELDING - URANIUM", and that meets the specifications for containers for radioactive materials prescribed by regulations published by the U.S. Department of Transportation at [49 CFR § 172.403](#).

6810.10 A person shall be exempt from chapters 67 through 69 if the person receives, possesses, uses, or transfers thorium contained in finished optical lenses; Provided, that each lens shall not contain more than thirty percent (30%) by weight of thorium, and that the exemption contained in this subsection shall not be deemed to authorize either of the following:

(a) The shaping, grinding, or polishing of the lens or manufacturing process other than the assembly of the lens into optical systems and devices without any alteration of the lens; or

(b) The receipt, possession, use, or transfer of thorium contained in contact lenses, or in spectacles, or in eyepieces in binoculars or other optical instruments.

6810.11 A person shall be exempt from chapters 67 through 69 if the person receives, possesses, uses, or transfers thorium in any finished aircraft engine part containing nickel-thoria alloy; Provided, that the following requirements are met:

(a) The thorium is dispersed in the nickel-thoria alloy in the form of finely divided thoria (thorium dioxide); and

(a) The thorium content in the nickel-thoria alloy does not exceed four percent (4%) by weight.

6810.12 The exemptions in this section shall not authorize the manufacture of any of the products described in this section.

22-6811. EXEMPTIONS: RADIOACTIVE MATERIALS.

6811.1 Except as provided in § 6811.2, any person who receives, possesses, uses, transfers, owns, or acquires products or materials containing radioactive material in

concentrations not in excess of those listed in standards issued by the Director, shall be exempt from chapters 67 through 69 of this title.

6811.2 No person shall introduce radioactive material into a product or material knowing or having reason to believe that it will be transferred to persons exempt under § 6811.1 or under equivalent regulations of the NRC or any agreement state; except in accordance with a license issued pursuant to § 6915, or the general license set forth in §§ 6800 through 6807 of this chapter.

6811.3 Except for a person who applies tritium, promethium 147, or radium to, or a person who incorporates tritium, promethium 147, or radium into, the following products, a person shall be exempt from chapters 67 through 69 to the extent that the person receives, possesses, uses, transfers, owns, or acquires the following products:

- (a) Twenty-five (25) millicuries of tritium per timepiece;
- (b) Five (5) millicuries of tritium per hand;
- (c) Fifteen (15) millicuries of tritium per dial (bezels when used shall be considered as part of the dial);
- (d) One hundred (100) microcuries of promethium 147 per watch or two hundred (200) microcuries of promethium 147 per any other timepiece;
- (e) Twenty (20) microcuries of promethium 147 per watch hand or forty (40) microcuries of promethium 147 per other timepiece hand; and
- (f) Sixty (60) microcuries of promethium 147 per watch dial or one hundred twenty (120) microcuries of promethium 147 per other timepiece dial (bezels when used shall be considered as part of the dial).

6811.4 The levels of radiation from hands and dials containing radium or promethium 147 shall not exceed, when measured through fifty (50) milligrams per square centimeter of absorber as follows:

- (a) For wrist watches -- one-tenth (0.1) millirad per hour at ten (10) centimeters from any surface;
- (b) For pocket watches - one-tenth (0.1) millirad per hour at one (1) centimeter from any surface; and
- (c) For any other timepiece - two-tenths (0.2) millirad per hour at ten (10) centimeters from any surface.

6811.5 Except for a person who applies tritium, promethium 147, or radium to, or a person who incorporates tritium, promethium 147, or radium into the following products,

a person shall be exempt from chapters 67 through 69 to the extent that the person receives, possesses, uses, transfers, owns, or acquires the following products:

- (a) Lock illuminators containing not more than fifteen (15) millicuries of tritium or not more than two (2) millicuries of promethium 147 installed in automobile locks. The levels of radiation from each lock illuminator containing promethium 147 shall not exceed one (1) millirad per hour at one (1) centimeter from any surface when measured through fifty (50) milligrams per square centimeter of absorber;
- (b) Balances of precision containing not more than one (1) millicurie of tritium per balance, or not more than five-tenths (0.5) millicuries of tritium per balance part;
- (c) Automobile shift quadrants containing not more than twenty-five (25) millicuries of tritium;
- (d) Marine compasses containing not more than seven hundred fifty (750) millicuries of tritium gas and other marine navigational instruments containing not more than two hundred fifty (250) millicuries of tritium gas;
- (e) Thermostat dials and pointers containing not more than twenty-five (25) millicuries of tritium per thermostat;
- (f) Glow lamps containing not more than ten (10) microcuries of tritium per lamp; and
- (g) Spark gap tubes containing not more than thirty (30) microcuries of promethium 147. The levels of radiation from each spark gap tube containing promethium 147 shall not exceed five-tenths (0.5) millirad per hour at one (1) centimeter from any surface when measured through seven (7) milligrams per square centimeter of absorber.

6811.6 Authority to transfer possession or control by the manufacturer, processor, or producer of any equipment, device, commodity, or other product containing source, byproduct, or special nuclear material intended for use by the general public shall not be granted under chapters 67 through 69 of this title.

6811.7 Any person who receives, possesses, uses, transfers, owns, or acquires synthetic plastic resins containing scandium 46 which are designed for sand consolidation in oil wells shall be exempt from chapters 67 through 69 of this title.

6811.8 The resins specified in § 6811.7 shall have been manufactured or imported in accordance with a specific license issued by the NRC, or shall have been manufactured in accordance with specifications contained in a specific license or equivalent licensing document issued by the Director or any agreement state to the manufacturer of the resins pursuant to licensing requirements equivalent to those in §§ 32.16 and 32.17 of 10 CFR Part 32 of the regulations of the NRC.

6811.9 The exemption provided in § 6811.7 shall not authorize the manufacture of any resins containing scandium 46.

22-6812. EXEMPTIONS: CARRIERS AND CONTRACTORS.

6812.1 Any Nuclear Regulatory Commission contractor or subcontractor of the following categories operating within the District shall be exempt from chapters 67 through 69 to the extent that the contractor or subcontractor under his or her contract receives, possesses, uses, transfers, owns, or acquires sources of radiation:

- (a) Prime contractors performing work for the NRC at U.S. government-owned or
- (b) Prime contractors performing research in or development, manufacture, storage, testing, or transportation of, atomic weapons or components of the weapons;
- (c) Prime contractors using or operating nuclear reactors or other nuclear devices in a U.S. government-owned vehicle or vessel; and
- (d) Any other prime contractor or subcontractor when the Director and the NRC jointly determine the following:
 - (1) That, under the terms of the contract or subcontract, there is adequate assurance that the work under the contract or subcontract can be accomplished without undue risk to the public health and safety; and
 - (2) That the exemption of the contractor or subcontractor is otherwise appropriate.

6812.2 Common and contract carriers operating within the District shall be exempt from the provisions of chapters 67 through 69 to the extent that they transport or store sources of radiation in the regular course of their carriage for another or storage incident to that carriage.

22-6899. DEFINITIONS.

6899.1 The meanings ascribed to the definitions appearing in § 6799 of chapter 67 of this title shall apply to the terms in this chapter.