

Facility means either an onshore or offshore facility and includes, but is not limited to, structures, equipment, and appurtenances thereto, used or capable of being used to transfer oil or hazardous material to or from a vessel or public vessel. Also included are facilities that tank clean or strip and any floating structure that is an intricate part of the facility's operation. A facility includes Federal, State, municipal, and private facilities.

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Transfer means any movement of oil or hazardous material to, from, or within a vessel by means of pumping, gravitation, or displacement. A transfer is considered to begin when all connections are made so that such movement is possible, regardless of when the actual movement begins.

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4. In § 154.107, paragraph (b) is revised to read as follows:

§ 154.107 Alternatives.

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(b) The COTP takes final approval or disapproval action on the request, submitted in accordance with paragraph (a) of this section, in writing, within 60 days of receipt of the request.

5. In § 154.110, paragraph (b)(1) is revised to read as follows:

§ 154.110 Letter of intent.

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(b) * * *

(1) The names, addresses, and telephone numbers of the facility operator and the facility owner;

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Subpart B—Operations Manual

6. In § 154.310, paragraphs (a)(2), (a)(5), (a)(7), (a)(16) and (a)(22) are revised and paragraph (a)(23) is added to read as follows:

§ 154.310 Operations manual: Contents.

(a) * * *

(2) A physical description of the facility including a map of the facility, drawn to scale, showing the boundaries of the facility, mooring areas, transfer locations, control stations, wharfs, the extent and scope of piping subject to the tests required by § 156.170(c)(4) of this chapter, and the locations of safety equipment;

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(5) A copy of the Material Safety Data Sheet for each product transferred at the facility;

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(7) The names and telephone numbers of the qualified individual identified under § 154.1026 and the Coast Guard,

State, local, and other personnel who may be called by the employees of the facility in an emergency.

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(16) The maximum allowable working pressure (MAWP) of each loading arm, transfer pipe system, and hose assembly required to be tested by § 156.170 of this chapter, including the maximum relief valve setting (or maximum system pressure when relief valves are not provided) for each transfer system;

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(22) Statements explaining that each hazardous materials transfer hose is marked with either the name of each product which may be transferred through the hose or with letters, numbers or other symbols representing all such products and the location in the operations manual where a chart or list of symbols used and a list of the compatible products which may be found for consultation before each transfer; and

(23) For facilities that tank clean or strip, a description of their procedures.

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7. In § 154.320, paragraph (a)(1) is revised to read as follows:

§ 154.320 Operations manual: Amendment.

(a) * * *

(1) The COTP will notify the facility operator in writing of any inadequacies in the operations manual. The facility operator may submit written information, views, and arguments regarding the inadequacies identified, and proposals for amending the manual, within 45 days from the date of the COTP notice. After considering all relevant material presented, the COTP shall notify the facility operator of any amendment required or adopted, or the COTP shall rescind the notice. The amendment becomes effective 60 days after the facility operator receives the notice, unless the facility operator petitions the Commandant to review the COTP's notice, in which case its effective date is delayed pending a decision by the Commandant. Petitions to the Commandant must be submitted in writing via the COTP who issued the requirement to amend the operations manual.

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Subpart C—Equipment Requirements

8. In § 154.500, paragraphs (a) and (b) are revised to read as follows:

§ 154.500 Hose assemblies.

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(a) The minimum design burst pressure for each hose assembly must be at least four times the sum of the pressure of the relief valve setting (or four times the maximum pump pressure when no relief valve is installed) plus the static head pressure of the transfer system at the point where the hose is installed.

(b) The maximum allowable working pressure (MAWP) for each hose assembly must be more than the sum of the pressure of the relief valve setting (or the maximum pump pressure when no valve is installed) plus the static head pressure of the transfer system at the point where the hose is installed.

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9. Section 154.520 is revised to read as follows:

§ 154.520 Closure devices.

(a) Except as provided in paragraph (b) of this section, each facility to which this part applies must have enough butterfly valves, wafer-type resilient seated valves, blank flanges, or other means acceptable to the COTP to blank off the ends of each hose or loading arm that is not connected for the transfer of oil or hazardous material. Such hoses must be blanked off during the transfer of oil or hazardous material.

(b) New, unused hose, and hose that has been cleaned and is gas free, is exempt from the requirements of paragraph (a) of this section.

10. In § 154.530, paragraph (a) is revised and paragraph (e) is added to read as follows:

§ 154.530 Small discharge containment.

(a) Except as provided in paragraphs (c), (d) and (e) of this section, each facility to which this part applies must have fixed catchments, curbing, or other fixed means to contain oil or hazardous material discharged in at least—

(1) Each hose handling area (that area on the facility that is within the area traversed by the free end of the hose or loading arm when moved from its normal stowed or idle position into a position for connection);

(2) Each hose connection manifold area; and

(3) Under each hose connection during coupling, uncoupling, and transfer.

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(e) Fixed or portable containment may be used to meet the requirements of paragraph (a)(3) of this section.

11. Section 154.540 is revised to read as follows:

§ 154.540 Discharge removal.

Each facility to which this part applies must have a means to safely