§ 154.1041 Specific response information to be maintained on mobile MTR facilities.

(a) Each mobile MTR facility must carry the following information as contained in the response plan when performing transfer operations:

(1) A description of response activities for a discharge which may occur during transfer operations. This may be a narrative description or a list of
§ 154.1045 Response plan development and evaluation criteria for facilities that handle, store, or transport Group I through Group IV petroleum oils.

(a) The owner or operator of a facility that handles, stores, or transports Group I through Group IV petroleum oils shall use the criteria in this section to evaluate response resources identified in the response plan for the specified operating environment.

(1) The criteria in Table 1 of appendix C of this part are to be used solely for identification of appropriate equipment in a response plan. These criteria reflect conditions used for planning purposes to select mechanical response equipment and are not conditions that would limit response actions or affect normal facility operations.

(2) The response resources must be evaluated considering limitations for the COTP zones in which the facility operates, including but not limited to—

(i) Ice conditions;

(ii) Debris;

(iii) Temperature ranges;

(iv) Weather-related visibility; and

(v) Other appropriate environmental conditions as determined by the COTP.

(3) The COTP may reclassify a specific body of water or location within the COTP zone. Any reclassifications will be identified by the COTP in the applicable ACP. Reclassifications may be to—

(i) A more stringent operating environment if the prevailing wave conditions exceed the significant wave height criteria during more than 35 percent of the year; or

(ii) A less stringent operating environment if the prevailing wave conditions do not exceed the significant wave height criteria for the less stringent operating environment during more than 35 percent of the year.

(b) Response equipment must—

(1) Meet or exceed the operating criteria listed in Table 1 of appendix C of this part;

(2) Function in the applicable operating environment; and

(3) Be appropriate for the petroleum oil carried.

(c) The response plan for a facility that handles, stores, or transports Group I through Group IV petroleum oils must identify response resources that are available, by contract or other approved means as described in §154.1028(a)(1)(4), to respond to the facility’s average most probable discharge. The response resources must include, at a minimum—

(1) 1,000 feet of containment boom or two times the length of the largest vessel that regularly conducts petroleum oil transfers to or from the facility, whichever is greater, and the means of deploying and anchoring the boom available at the spill site within 1 hour of the detection of a spill; and

(2) Oil recovery devices and recovered oil storage capacity capable of being at the spill site within 2 hours of the discovery of a petroleum oil discharge from a facility.

(d) The response plan for a facility that handles, stores, or transports Group I through Group IV petroleum oils must identify response resources that are available, by contract or other approved means as described in §154.1028(a)(1)(4), to respond to a discharge up to the facility’s maximum most probable discharge volume.

(1) The response resources must include sufficient containment boom, oil recovery devices, and storage capacity for any recovery of up to the maximum most probable discharge planning volume, as contained in appendix C.

(2) The response resources must be appropriate for each group of petroleum oil identified in §154.1020 that is handled, stored, or transported by the facility.

(3) These response resources must be positioned such that they can arrive at the scene of a discharge within the following specified times: