

§ 1700.6

current cathodic hull corrosion protection systems.

(d) Freshwater Lay-up: the potable water that is discharged from the seawater cooling system while the vessel is in port, and the cooling system is in lay-up mode (a standby mode where seawater in the system is replaced with potable water for corrosion protection).

(e) Mine Countermeasures Equipment Lubrication: the constituents released into the surrounding seawater by erosion or dissolution from lubricated mine countermeasures equipment when the equipment is deployed and towed.

(f) Portable Damage Control Drain Pump Discharge: the seawater pumped through the portable damage control drain pump and discharged overboard during testing, maintenance, and training activities.

(g) Portable Damage Control Drain Pump Wet Exhaust: the seawater mixed and discharged with portable damage control drain pump exhaust to cool the exhaust and quiet the engine.

(h) Refrigeration and Air Conditioning Condensate: the drainage of condensed moisture from air conditioning units, refrigerators, freezers, and refrigerated spaces.

(i) Rudder Bearing Lubrication: the oil or grease released by the erosion or dissolution from lubricated bearings that support the rudder and allow it to turn freely.

(j) Steam Condensate: the condensed steam discharged from a vessel in port, where the steam originates from port facilities.

(k) Stern Tube Seals and Underwater Bearing Lubrication: the seawater pumped through stern tube seals and underwater bearings to lubricate and cool them during normal operation.

(l) Submarine Acoustic Countermeasures Launcher Discharge: the seawater that is mixed with acoustic countermeasure device propulsion gas following a countermeasure launch that is then exchanged with surrounding seawater, or partially drained when the launch assembly is removed from the submarine for maintenance.

(m) Submarine Emergency Diesel Engine Wet Exhaust: the seawater that is mixed and discharged with submarine emergency diesel engine exhaust to cool the exhaust and quiet the engine.

40 CFR Ch. VII (7-1-06 Edition)

(n) Submarine Outboard Equipment Grease and External Hydraulics: the grease released into the surrounding seawater by erosion or dissolution from submarine equipment exposed to seawater.

Subpart C—Effect on States

§ 1700.6 Effect on State and local statutes and regulations.

(a) After the effective date of a final rule determining that it is not reasonable and practicable to require use of a Marine Pollution Control Device regarding a particular discharge incidental to the normal operation of an Armed Forces vessel, States or political subdivisions of States may not adopt or enforce any State or local statute or regulation, including issuance or enforcement of permits under the National Pollutant Discharge Elimination System, controlling that discharge, except that States may establish a no-discharge zone by State prohibition (as provided in § 1700.9), or apply for a no-discharge zone by EPA prohibition (as provided in § 1700.10).

(b)(1) After the effective date of a final rule determining that it is reasonable and practicable to require use of a Marine Pollution Control Device regarding a particular discharge incidental to the normal operation of an Armed Forces vessel, States may apply for a no-discharge zone by EPA prohibition (as provided in § 1700.10) for that discharge.

(2) After the effective date of a final rule promulgated by the Secretary governing the design, construction, installation, and use of a Marine Pollution Control Device for a discharge listed in § 1700.4, States or political subdivisions of States may not adopt or enforce any State or local statute or regulation, including issuance or enforcement of permits under the National Pollutant Discharge Elimination System, controlling that discharge except that States may establish a no-discharge zone by State prohibition (as provided in § 1700.9), or apply for a no-discharge zone by EPA prohibition (as provided in § 1700.10).

(c) The Governor of any State may submit a petition requesting that the

EPA and DOD

§ 1700.9

Administrator and Secretary review a determination of whether a Marine Pollution Control Device is required for any discharge listed in §1700.4 or §1700.5, or review a Federal standard of performance for a Marine Pollution Control Device.

NO-DISCHARGE ZONES

§ 1700.7 No-discharge zones.

For this part, a no-discharge zone is a waterbody, or portion thereof, where one or more discharges incidental to the normal operation of Armed Forces vessels, whether treated or not, are prohibited. A no-discharge zone is established either by State prohibition using the procedures in §1700.9, or by EPA prohibition, upon application of a State, using the procedures in §1700.10.

§ 1700.8 Discharges for which no-discharge zones can be established.

(a) A no-discharge zone may be established by State prohibition for any discharge listed in §1700.4 or §1700.5 following the procedures in §1700.9. A no-discharge zone established by a State using these procedures may apply only to those discharges that have been preempted from other State or local regulation pursuant to §1700.6.

(b) A no-discharge zone may be established by EPA prohibition for any discharge listed in §1700.4 or §1700.5 following the procedures in §1700.10.

§ 1700.9 No-discharge zones by State prohibition.

(a) A State seeking to establish a no-discharge zone by State prohibition must send to the Administrator the following information:

(1) The discharge from §1700.4 or §1700.5 to be prohibited within the no-discharge zone.

(2) A detailed description of the waterbody, or portions thereof, to be included in the prohibition. The description must include a map, preferably a USGS topographic quadrant map, clearly marking the zone boundaries by latitude and longitude.

(3) A determination that the protection and enhancement of the waters described in paragraph (a)(2) of this section require greater environmental

protection than provided by existing Federal standards.

(4) A complete description of the facilities reasonably available for collecting the discharge including:

(i) A map showing their location(s) and a written location description.

(ii) A demonstration that the facilities have the capacity and capability to provide safe and sanitary removal of the volume of discharge being prohibited in terms of both vessel berthing and discharge reception.

(iii) The schedule of operating hours of the facilities.

(iv) The draft requirements of the vessel(s) that will be required to use the facilities and the available water depth at the facilities.

(v) Information showing that handling of the discharge at the facilities is in conformance with Federal law.

(5) Information on whether vessels other than those of the Armed Forces are subject to the same type of prohibition. If the State is not applying the prohibition to all vessels in the area, the State must demonstrate the technical or environmental basis for applying the prohibition only to Armed Forces vessels. The following information must be included in the technical or environmental basis for treating Armed Forces vessels differently:

(i) An analysis showing the relative contributions of the discharge from Armed Forces and non-Armed Forces vessels.

(ii) A description of State efforts to control the discharge from non-Armed Forces vessels.

(b) The information provided under paragraph (a) of this section must be sufficient to enable EPA to make the two determinations listed below. Prior to making these determinations, EPA will consult with the Secretary on the adequacy of the facilities and the operational impact of any prohibition on Armed Forces vessels.

(1) Adequate facilities for the safe and sanitary removal of the discharge are reasonably available for the specified waters.

(2) The prohibition will not have the effect of discriminating against vessels of the Armed Forces by reason of the ownership or operation by the Federal