Annex I

Discharge types eligible for coverage under the VGP

- o Deck Washdown and Runoff and Above Water Line Hull Cleaning
- Bilgewater/Oily Water Separator Effluent
- o Ballast Water
- o Anti-fouling Hull Coatings/Hull Coating Leachate
- Aqueous Film Forming Foam (AFFF)
- o Boiler/Economizer Blowdown
- o Cathodic Protection
- 0 Chain Locker Effluent
- Controllable Pitch Propeller and Thruster Hydraulic Fluid and other Oil Sea Interfaces including Lubrication Discharges from Paddle Wheel Propulsion, Stern Tubes, Thruster Bearings, Stabilizers, Rudder Bearings, Azimuth Thrusters, and Propulsion Pod Lubrication, and Wire Rope and Mechanical
- o Equipment Subject to Immersion
- o Distillation and Reverse Osmosis Brine
- o Elevator Pit Effluent
- o Firemain Systems
- o Freshwater Layup
- o Gas Turbine Wash Water
- o Graywater

Except that Graywater from commercial vessels within the meaning of CWA section 312 that are

operating in the Great Lakes is excluded from the requirement to obtain an NPDES permit (see CWA section 502(6)), and thus is not within the scope of this permit.

- o Motor Gasoline and Compensating Discharge
- o Non-Oily Machinery Wastewater
- Refrigeration and Air Condensate Discharge
- Seawater Cooling Overboard Discharge (Including Non-Contact Engine Cooling Water; Hydraulic System Cooling Water, Refrigeration Cooling Water)
- o Seawater Piping Biofouling Prevention
- o Boat Engine Wet Exhaust
- o Sonar Dome Discharge
- Underwater Ship Husbandry
- Welldeck Discharges
- o Graywater Mixed with Sewage from Vessels
- o Exhaust Gas Scrubber Washwater Discharge
- o Fish Hold Effluent

Limitations on Coverage under the VGP

 Discharges Not Subject to Former NPDES Permit Exclusion and Vessel Discharges Generated from Vessels when they are Operated in a Capacity Other than as a Means of Transportation

Discharges that are outside the scope of the former exclusion from NPDES permitting for discharges incidental to the normal operation of a vessel as set out in 40 CFR §122.3(a), as in effect on December 18, 2008, are ineligible for coverage under this permit. This permit does not apply to any vessel when it is operating in a capacity other than as a means of transportation. For any discharges identified in this permit, discharges are not eligible if they contain materials resulting from industrial or manufacturing processes onboard or other materials not derived from the normal operations of a vessel.

Vessels when they are being used as an energy or mining facility, a storage facility, a seafood processing facility, or when secured to the bed of waters subject to this permit or to a buoy for the purpose of mineral or oil exploration or development are not eligible for coverage under this permit. Furthermore, "floating" craft that are permanently moored to piers, such as "floating" casinos, hotels, restaurants, bars, etc. are not covered by the former vessel exclusion and would not be covered by this vessel permit.

o Sewage

Discharges of sewage from vessels, as defined in CWA section 502(6) and 40 CFR §122.2, are not required to obtain NPDES permits. Instead, these discharges are regulated under section 312 of the CWA and 40 CFR Part 140 and 33 CFR Part 159. Under CWA section 312(a)(6), the definition of sewage includes graywater discharges from "commercial vessels" (as defined in CWA section 312(a)(10)) operating on the Great Lakes. If a vessel operating on the Great Lakes is not a "commercial vessel" as defined in CWA section 312(a)(10), the vessel's graywater discharges are eligible for coverage under this permit, and are subject to the additional permit requirements in Part 2.2.15.1.

o Used or Spent Oil

Discharges of used or spent oil no longer being used for their intended purposes are not eligible for coverage under this permit.

o Garbage or Trash

Discharges of rubbish, trash, garbage, or other such materials discharged overboard are not eligible for coverage under this permit. "Garbage" includes discharges of bulk dry cargo residues as defined at 33 CFR §151.66(b) (73 Fed. Reg. 56492 (September 29, 2008)) and agricultural cargo residues. Discharges of garbage are subject to regulation under 33 CFR Part 151, Subpart A.

• Photo-Processing Effluent

Discharges from photo-processing operations are not eligible for coverage under this permit.

• Effluent from Dry Cleaning Operations

Discharges of spent or unused effluent from dry cleaning operations are not eligible for coverage under this permit. This includes any spent or unused tetrachloroethylene (perchloroethylene) from these operations.

o Discharges of Medical Waste and Related Materials

Discharges of medical waste as defined in 33 USC 1362(20) are not eligible for coverage under this permit. Discharges of spent or unused pharmaceuticals, formaldehyde, or other biohazards no longer being used for their intended purposes are not eligible for coverage under this permit.

For purposes of this permit, the liquid produced by dialysis treatment of humans is not deemed to be "medical waste," and, like other human body waste, is subject to regulation under CWA §312 if introduced into marine sanitation devices, or under VGP Part 2.2.25 if added to a blackwater system combined with a graywater system. The direct overboard discharge of such liquid without treatment is not eligible for coverage under this permit.

o Discharges of Noxious Liquid Substance Residues

Discharges of noxious liquid substance residues subject to 33 CFR Part 151, Subpart A or 46 CFR §153.1102 are not eligible for coverage under this permit.

o Tetrachloroethylene (Perchloroethylene) and Trichloroethylene (TCE) Degreasers

Discharges of tetrachloroethylene (perchloroethylene) and trichloroethylene (TCE) degreasers or other products containing tetrachloroethylene or trichloroethylene are not eligible for coverage under this permit.

0 Discharges Currently or Previously Covered by an another NPDES Permit

The following discharges are not eligible for coverage under this permit:

- Vessel discharges covered, as of the effective date of this permit, under an individual or a general NPDES permit other than the VGP, unless EPA specifically allows coverage under Part 1.8.2, or otherwise provides written permission to be covered under this permit, or
- Discharges from vessels covered by any NPDES permit that has been or is in the process of being denied, terminated, or revoked by EPA or a state permitting authority (this does not apply to the routine reissuance of permits every five years).

Source: Final 2013 VGP