



*This document is Appendix F, Matrix of Marine Corps Vessels and Discharges for the "Phase I Final Rule and Technical Development Document of Uniform National Discharge Standards (UNDS)," published in April 1999. The reference number is EPA-842-R-99-001.*

# Phase I Final Rule and Technical Development Document of Uniform National Discharge Standards (UNDS)

## **Appendix F Matrix of Marine Corps Vessels and Discharges**

April 1999

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**Marine Corps Vessel Discharges to be Regulated**

Ship Class	Aqueous Film Forming Foam	Catapult Water-Brake Tank & Post-Launch	Chain Locker Effluent	Clean Ballast	Compensated Fuel Ballast	CPP Hydraulic Fluid	Deck Runoff	Dirty Ballast	Distillation & Reverse Osmosis Brine	Elevator Pit Effluent	Firemain Systems	Gas Turbine Water Wash	Graywater	Hull Coating Leachate	MOGAS Compensated Overboard Discharges	Non-Oily Machinery Wastewater	Photo Lab Drains	Seawater Cooling Overboard Discharge	Seawater Piping Biofouling Prevention	Small Boat Engine Wet Exhaust	Sonar Dome Discharge	Submarine Bilgewater	Surface Vessel Bilgewater/OWS Discharge	Underwater Ship Husbandry	Welldeck Discharges
CRRC							X													X					
RRC							X													X		X			

**Appendix F**  
**Marine Corps Vessel Discharges Not to be Regulated**

Ship Class	Boiler Blowdown	Catapult Wet Accumulator Discharge	Cathodic Protection	Freshwater Lay-up	Mine Countermeasures Equipment Lubrication	Portable Damage Control Drain Pump Discharges	Portable Damage Control Drain Pump Wet Exhaust	Refrigeration/AC Condensate	Rudder Bearing Lubrication	Steam Condensate	Stern Tube Seals & Underwater Bearing Lubrication	Submarine Acoustic Countermeasures Launcher Discharge	Submarine Emergency Diesel Engine Wet Exhaust	Sub Outboard Equip. Grease & External Hydraulics
CRRC														
RRC														