



This document is Appendix D, Matrix of Coast Guard 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 D Matrix of Coast Guard Vessels and Discharges

April 1999

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Matrix of Coast Guard Vessels and Discharges

Appendix D
Coast Guard 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
ANB						X								X						X			X		
ANB(X)						X								X						X			X		
ATB						X								X						X			X		
BU						X								X						X			X		
BUSL						X								X						X			X		
FR						X								X						X			X		
LC						X								X						X			X		
MCB						X								X						X			X		
MLB						X								X						X			X		
MSB						X								X						X			X		
PSB						X								X						X			X		
PWB						X								X						X			X		
RHIB						X								X						X			X		
RHIL						X								X						X			X		
RHIM						X								X						X			X		
SKI						X								X						X			X		
SPC						X								X						X			X		
SRB						X								X						X			X		
TANB						X								X						X			X		
UTB						X								X						X			X		
UTL						X								X						X			X		
W/P						X								X						X			X		
WAGB 290	X		X	X		X	X	X	X		X	X	X	X			X	X					X	X	
WAGB 399	X		X	X		X	X	X	X		X	X	X	X			X	X					X	X	
WHEC 378	X		X	X		X	X	X	X		X	X	X	X			X	X					X	X	

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WIX 295	X		X	X		X	X	X	X		X		X	X			X	X					X	X		
WLB 180A							X	X	X		X		X	X				X						X	X	
WLB 180B							X	X	X		X		X	X				X						X	X	
WLB 180C							X	X	X		X		X	X				X						X	X	
WLB 225							X	X	X		X		X	X				X						X	X	
WLI 100A							X	X			X			X				X						X	X	
WLI 100C							X	X			X			X				X						X	X	
WLI 65303							X	X			X			X				X						X	X	
WLI 65400							X	X			X			X				X						X	X	
WLIC 100							X	X			X			X				X						X	X	
WLIC 160							X	X			X			X				X						X	X	
WLIC 75A							X	X			X			X				X						X	X	
WLIC 75B							X	X			X			X				X						X	X	
WLIC 75D							X	X			X			X				X						X	X	
WLM 157							X	X			X			X				X						X	X	
WLM 551							X	X			X			X				X						X	X	
WLR 115							X				X			X				X						X	X	
WLR 65							X				X			X				X						X	X	
WLR 75							X	X			X			X				X						X	X	
WMEC 210A			X	X		X	X	X	X		X		X	X			X	X						X	X	
WMEC 210B			X	X		X	X	X	X		X		X	X			X	X						X	X	
WMEC 213			X	X		X	X	X	X		X		X	X			X	X						X	X	
WMEC 230			X	X		X	X	X	X		X		X	X			X	X						X	X	

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WMEC 270A			X	X		X	X	X	X		X		X	X			X	X					X	X	
WMEC 270B			X	X		X	X	X	X		X		X	X			X	X					X	X	
WP							X			X			X					X					X	X	
WPB 110A							X	X		X		X	X					X					X	X	
WPB 110B							X	X		X		X	X					X					X	X	
WPB 110C							X	X		X		X	X					X					X	X	
WPB 82C							X	X		X		X	X					X					X	X	
WPB 82D							X	X		X		X	X					X					X	X	
WTGB 140							X	X		X			X					X					X	X	
WYTL 65A							X	X		X			X					X					X	X	
WYTL 65B							X	X		X			X					X					X	X	
WYTL 65C							X	X		X			X					X					X	X	
WYTL 65D							X	X		X			X					X					X	X	

Appendix D
Coast Guard 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
ANB														
ANB(X)														
ATB														
BU														
BUSL														
FR														
LC														
MCB														
MLB														
MSB														
PSB														
PWB														
RHIB														
RHIL														
RHIM														
SKI														
SPC														
SRB														
TANB														
UTB														
UTL														
W/P														
WAGB 290	X		X			X	X	X			X			
WAGB 399	X		X			X	X	X			X			

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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
WHEC 378	X		X			X	X	X			X			
WIX 295			X			X	X	X			X			
WLB 180A			X			X	X	X			X			
WLB 180B			X			X	X	X			X			
WLB 180C			X			X	X	X			X			
WLB 225			X			X	X	X			X			
WLI 100A			X			X		X			X			
WLI 100C			X			X		X			X			
WLI 65303			X			X		X			X			
WLI 65400			X			X		X			X			
WLIC 100			X			X		X			X			
WLIC 160			X			X		X			X			
WLIC 75A			X			X		X			X			
WLIC 75B			X			X		X			X			
WLIC 75D			X			X		X			X			
WLM 157			X			X		X			X			
WLM 551			X			X		X			X			
WLR 115			X			X		X			X			
WLR 65			X			X		X			X			
WLR 75			X			X		X			X			
WMEC 210A	X		X			X	X	X			X			
WMEC 210B	X		X			X	X	X			X			
WMEC 213	X		X			X	X	X			X			
WMEC 230	X		X			X	X	X			X			

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Ship Class	Boiler Blowdown	Catapuit 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
WMEC 270A	X		X			X	X	X			X			
WMEC 270B	X		X			X	X	X			X			
WP			X			X		X			X			
WPB 110A			X			X		X			X			
WPB 110B			X			X		X			X			
WPB 110C			X			X		X			X			
WPB 82C			X			X		X			X			
WPB 82D			X			X		X			X			
WTGB 140			X			X		X			X			
WYTL 65A			X			X		X			X			
WYTL 65B			X			X		X			X			
WYTL 65C			X			X		X			X			
WYTL 65D			X			X		X			X			