

**EU 017 – Boilers/Hot Water Heaters with Heat Output greater or equal to 1 MMBtu/hr & Heat Input of less than 10 MMBtu/hr, Base Wide**

NAVSTA Mayport is requesting that currently regulated group EU017 be reclassified from “regulated” to “unregulated” based on the following regulatory analysis: NAVSTA Mayport currently meets all of the exemption criteria and maintains all the required documentation to demonstrate compliance with the exemption limits.

**Justification for Categorical Exemption 62-210.300(3)(a)34. FAC**

**External Combustion Equipment - TV EU 017**

PERMIT				FUEL	IRC	APPLICATION
ID	EU ID	BLDG NO	MAKE	TYPE	(MMBtu/hr)	
017	EC001	191	Kewanee	Fuel oil #2	1.26	Hot Water Boiler
017	EC006	191	York Shipley	Fuel oil #2	1.675	Hot Water Boiler
017	EC008	243	Weil McLain	Fuel oil #2	1.358	Hot Water Boiler
017	EC011	338	York Shipley	NatGas FO#2	2.343	Steam Boiler
017	EC012	338	York Shipley	NatGas FO#2	2.343	Steam Boiler
017	EC016	1488	Bananza	NatGas	2.7	Makeup Heater
017	EC024	451	Clever Brooks	NatGas FO#2	1.674	Hot Water Boiler
017	EC035	2104	Weil McLain	Natural gas	1.525	Hot Water Boiler
017	EC036	2104	Weil McLain	Natural gas	1.525	Hot Water Boiler
017	EC037	1488	York Shipley	NatGas FO#2	6.695	Steam Boiler
017	EC038	1555	York Shipley	NatGas FO#2	1.26	Hot Water Boiler
017	EC041	1585	Reco	Fuel oil #2	1.26	Hot Water Heater
017	EC043	1586	A.O. Smith	Fuel oil #2	1.25	Hot Water Heater
017	EC045	1587	Reco	Fuel oil #2	1.54	Hot Water Heater
017	EC054	Portable	Cleaver Brooks	Fuel oil #2	6.28	STM HW Boiler
017	EC063	1553	Burnham	Natural gas	1.73	Hot Water Boiler
017	EC064	1554	Burnham	Natural gas	2.019	Hot Water Boiler
017	EC079	1887	AES Inc.	LPG	4	Water Bath Vaporizer
017	EC080	1887	AES Inc.	LPG	4	Water Bath Vaporizer
017	EC081	1425	Lochinvar	Natural gas	1.8	Water Heater
017	EC082	1425	Lochinvar	Natural gas	1.8	Water Heater
<b>TOTAL (MMBtu/hr):</b>					<b>50.04</b>	