REQUIREMENTS FOR INTERNAL COMBUSTION ENGINES

This Title V Facility contains stationary internal combustion engines that have been exempted from the requirement to obtain an air construction permit because they qualify for one of the categorical exemptions listed in Rule 62-210.300(3)(a), Florida Administrative Code (F.A.C.). However, they are included in this permit as regulated emissions units because they are subject to the following federal rule:

- 40 CFR 60, Subpart IIII – Standards of Performance for Stationary Compression Ignition Internal Combustion Engines.
- 40 CFR 63, Subpart ZZZZ – National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines.

The below listed engines are subject to the specified federal rule.

E.U. ID No.	Brief Description of Engine	Year Built	Horsepower	Rule Applicability
037	**Four (4) Marathon Manufactured Generators** Model No. 743FSM4370 Capacity: 1,649 kW Displacement: 60 L Date Ordered: 1/1/1999	N/A	2,212	ZZZZ
	One (1) Cummins Manufactured Generator Model No. 200DFP4XR8/10 Capacity: 233 kW Displacement: 12L Date Ordered: 3/1/1969	1969	312	ZZZZ
038	**Two (2) Caterpillar Manufactured Generators** Model No. 3412 Capacity: 800 kW Displacement: 27.03L Date Ordered: 1/1/2007	1999	1,072	IIII
	One (1) Generac Manufactured Generator Model No. 7007070100 Capacity: 20kW Displacement: 2.4L Date Ordered: 1/1/2007	2006	27	IIII

The engines listed above are currently demonstrating compliance with the emissions limitations of the applicable federal rule through the retention of a manufacturer's certification statement. So long as that certification is able to be retained, no additional compliance demonstration is required. At such time that the manufacturer's certification is no longer valid (i.e. due to operation or maintenance practices that are

inconsistent with the manufacturer's recommendations), the permittee shall begin demonstrating compliance with the standards listed in the applicable federal rule (included in the appendices as an enforceable part of this permit) in a manner that is prescribed by that rule.