Appendix I-1, List of Insignificant Emissions Units and/or Activities.

Hillsborough County Solid Waste Management Department
Southeast County Landfill

FINAL Permit No.: 0570854-007-AV
Facility ID No.: 0570854

The facilities, emissions units, or pollutant-emitting activities listed in Rule 62-210.300(3)(a), F.A.C., Categorical Exemptions, or that meet the criteria specified in Rule 62-210.300(3)(b)1., F.A.C., Generic Emissions Unit Exemption, are exempt from the permitting requirements of Chapters 62-210, 62-212 and 62-4, F.A.C.; provided, however, that exempt emissions units shall be subject to any applicable emission limiting standards and the emissions from exempt emissions units or activities shall be considered in determining the potential emissions of the facility containing such emissions units. Emissions units and pollutant-emitting activities exempt from permitting under Rules 62-210.300(3)(a) and (b)1., F.A.C., shall not be exempt from the permitting requirements of Chapter 62-213, F.A.C., if they are contained within a Title V source; however, such emissions units and activities shall be considered insignificant for Title V purposes provided they also meet the criteria of Rule 62-213.430(6)(b), F.A.C. No emissions unit shall be entitled to an exemption from permitting under Rules 62-210.300(3)(a) and (b)1., F.A.C., if its emissions, in combination with the emissions of other units and activities at the facility, would cause the facility to emit or have the potential to emit any pollutant in such amount as to make the facility a Title V source.

The below listed emissions units and/or activities are considered insignificant pursuant to Rule 62-213.430(6), F.A.C.

Brief Description of Insignificant Emissions Units and/or Activities:

1. Above Ground Stationary Storage Tanks (16):

Tank ID	Approximate Volume (gallons)	Contents
T1	20,000*	Diesel*
T2	550	Gasoline
T3	550	Lubricating oil
T8	550	Diesel
T9 and T10	110 ea.	Transmission oil
T17	500	Used Oil
T13 & T14	200 ea.	Anti-freeze
PT12	1000 (on roll-off truck)	Diesel
PT15 & PT16	100 ea. (on trucks)	Diesel
PT18	1000 (in roll-off box)	Diesel
PT19 & PT20	75 ea. (in roll-off box)	New oil
PT21	75 (in roll-off box)	Anti-freeze

* NSPS Note: This tank is not subject to NSPS Subpart Kb due to the low vapor pressure of diesel oil.

2. Tire Shredding Operations
   The tire shredding operations at the Waste Tire Processing Facility includes an all-electric powered tire shredder, a tire slicer (powered by a 27.5 HP diesel engine*), a truck tire derimmer (powered by a 20.6 HP diesel engine*), a tire derimmer (powered by a 13.3 HP diesel engine*), and a wheel crusher (powered by a 35 HP diesel engine*).

   (Engine Permitting Note – The stationary diesel engines which power this equipment are now included as part of related Emission Unit No. 002 (Existing Stationary Non-Emergency Compression Ignition (CI) RICE Diesel Engines ≤ 300HP) – See Section III, Subsection C.)*

3. Leachate Treatment and Reclamation Facility (LTRF)

   (Permitting Note -Potential emissions from this emisssions activity are below the insignificant emission unit criteria of Rule 62-213.430(6)(b), F.A.C.)