



**EMISSIONS INVENTORY INFORMATION**

**Inventory Year - 2011**

**LANDFILL EMISSIONS**

**Company Name** \_\_\_\_\_ **Contact Initials** \_\_\_\_\_

Please fill in all spaces and retain a copy for your records. Use the correct units of measure.

**A. LANDFILL GAS PRODUCTION**

- 1. Volume of landfill gas to on-site flare: \_\_\_\_\_ mmcf/yr
- 2. Volume of landfill gas to off-site flare/control device: \_\_\_\_\_ mmcf/yr
- 3. Estimated landfill gas recovery system capture efficiency: \_\_\_\_\_ percent

**B. LANDFILL GAS CHARACTERISTICS**

- 1. Heat content of landfill gas\*: \_\_\_\_\_ Btu/cf
- 2. Methane gas content in landfill gas\*: \_\_\_\_\_ vol %
- 3. Ethane gas content in landfill gas\*: \_\_\_\_\_ vol %
- 4. Non-methane/ethane hydrocarbon content in landfill gas\*: \_\_\_\_\_ vol %
- 5. Landfill gas density\*: \_\_\_\_\_ lb/cf

\* Provide a copy of a recent landfill gas analysis supporting your numbers. If one is not available, a landfill gas analysis must be completed and submitted with this form. **This form is incomplete without the analysis.**