§ 98.118 Definitions.

All terms used of this subpart have the same meaning given in the Clean Air Act and subpart A of this part.

Table K–1 to Subpart K of Part 98—Electric Arc Furnace (EAF) CH₄ Emission Factors

<table>
<thead>
<tr>
<th>Alloy product produced in EAF</th>
<th>EAF Operation</th>
<th>CH₄ emission factor (kg CH₄ per metric ton product)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Batch-charging</td>
<td>Sprinkle-charging</td>
</tr>
<tr>
<td>Silicon metal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ferrosilicon 90%</td>
<td>1.4</td>
<td>1.1</td>
</tr>
<tr>
<td>Ferrosilicon 75%</td>
<td>1.3</td>
<td>1.0</td>
</tr>
<tr>
<td>Ferrosilicon 65%</td>
<td>1.3</td>
<td>1.0</td>
</tr>
</tbody>
</table>

*Sprinkle-charging is charging intermittently every minute.

Subpart L—Fluorinated Gas Production

SOURCE: 75 FR 74831, Dec. 1, 2010, unless otherwise noted.

§ 98.120 Definition of the source category.

(a) The fluorinated gas production source category consists of processes that produce a fluorinated gas from any raw material or feedstock chemical, except for processes that generate HFC–23 during the production of HCFC–22.

(b) To produce a fluorinated gas means to manufacture a fluorinated gas from any raw material or feedstock chemical. Producing a fluorinated gas includes producing a fluorinated GHG as defined at §98.410(b). Producing a fluorinated gas also includes the manufacture of a chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) from any raw material or feedstock chemical, including manufacture of a CFC or HCFC as an isolated intermediate for use in a process that will result in the transformation of the CFC or HCFC either at or outside of the production facility. Producing a fluorinated gas does not include the reuse or recycling of a fluorinated gas, the creation of HFC–23 during the production of HCFC–22, the creation of intermediates that are created and transformed in a single process with no storage of the intermediates, or the creation of fluorinated GHGs that are released or destroyed at the production facility before the production measurement in §98.414(a).

§ 98.121 Reporting threshold.

You must report GHG emissions under this subpart if your facility contains a fluorinated gas production process that generates or emits fluorinated GHG and the facility meets the requirements of either §98.2(a)(1) or (a)(2). To calculate GHG emissions for comparison to the 25,000 metric ton...