**Compilation of common questions**

**Reporting on annual CO emissions and concentration of CO emissions from MCPs**

1. **CO measurements**

**Regarding the CO measurements at MCP installations, would you please clarify what type of measurement you expect?**

**For example, should the operators do these measurements with the relevant standard (EN 15058:2017) from accredited laboratory with EN 17025:2017, or just the use of EN 50379 (portable measuring instruments) is acceptable?**

The aim of this reporting obligation is to understand the level of CO emissions **not to create obligations to gather new data**.

If Member States have any measured data, they are expected to provide them otherwise they will provide their best estimates.

The Commission, together with the EEA, has developed the reporting tool that also include a field “comments”. That allows reporters to clarify the type of data provided and information on how robust the provided data are (e.g. you note in the “comment field” if you provide information based on estimates or based on measurements including measurements methods).

**In conclusion:**

**For the purposes of this reporting obligation information based on currently available data or measurements are acceptable. There is no need to gather new data. If you have no measured data please do your best estimates instead**.

1. **mixed fuels**
* **Is there a definition for “mixed fuel”?**

**For example, in the MCPD Information Exchange, a plant firing more than 90 % of a single fuel was classified as a plant using that single fuel.**

**Examples :**

**An installation firing 80 % natural gas and 20 % fuel oil was classified as “installation firing multiple fuel”.**

**An installation firing 91 % natural gas and 9 % fuel oil was classified as “installation firing natural gas”.**

* **Another important question is whether the two or more fuels have to be fired simultaneously or one after another to be considered as “mixed fuel”.**

The Medium Combustion Plants Directive (MCPD) does not provide a definition of a “multi- fuel firing combustion plant”.

However, under Article 3(32) of the Industrial Emissions Directive (IED) any combustion plant which may be fired simultaneously or alternately by two or more fuel types is considered a “multi- fuel firing combustion plant”.

Therefore, in the context of this reporting obligation we rely on the IED approach and classify  both multi-firing cases, either the simultaneous use of two or more fuels or the use of one or more fuels one after the other in a combustion plant, under the category “mixed fuel”.

There is no definition in  the above mentioned  Directives related to the proportion of the determinative fuel for a multi-fuel plant in order to be to be classified as single fuel combustion plant.

Based on the approach accepted by the working group established under the MCPD Information Exchange study we can consider a fuel used in proportion above 90 %  of its total thermal fuel input as determinative fuel to classify a plant as a single fuel plant.