**Emissions to air, water and land**

Tell us about every point source emission to air, water or land from your waste operation.

You must create a new table for each waste operation.

[Read more guidance about emissions](https://www.gov.uk/guidance/control-and-monitor-emissions-for-your-environmental-permit#point-source-emissions)

**Give us the details of each point source emission**

You can reference another document you’ve uploaded (or will upload) that contains the information we need, which is listed in the table below:

|  |
| --- |
| Document reference: |

Or you can fill in this table:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name of the waste operation** |  | | | | |
| **Point source emissions to air** | | | | | |
| **Emission point reference and location** | | **Source** | **Parameter** | **Amount** | **Unit** |
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| **Point source emissions to water (other than sewers)** | | | | | |
| **Emission point reference and location** | | **Source** | **Parameter** | **Amount** | **Unit** |
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| **Point source emissions to sewers, effluent treatment plants or other transfers off site** | | | | | |
| **Emission point reference and location** | | **Source** | **Parameter** | **Amount** | **Unit** |
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| **Point source emissions to land** | | | | | |
| **Emission point reference and location** | | **Source** | **Parameter** | **Amount** | **Unit** |
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**Guide to table info**

1. **Emission point reference and location:** Give us a unique reference for each emission point and a description of the location, including the site plan reference that shows the emission point.  
   For example: Emission point A1 from the roof of the building (ST 58201 72717), as shown on the site plan “Emission Point Plan 1”.
2. **Source:** Tell us the origin of the emission.  
   For example: an emission to air could be ‘CHP engine 1’ and an emission to water could be ‘Uncontaminated site surface water from roofs and non-operational areas’.
3. **Parameter:** Tell us the substances and characteristics that will be present in the emission.  
   For example: an emission to air could contain NO2 (oxides of nitrogen) and SO2 (sulphur dioxide), or an emission to water could have a BOD (biochemical oxygen demand) or pH range.
4. **Amount:** The maximum amount justified by the risk assessment.
5. **Unit:** Provide the unit of measurement for the parameter.  
   For example: mg/m3