
Aurubis AG's Hamburg site informs

In accordance with Section 18 of the 17th Ordinance of the Federal Immission Control Act, Aurubis AG is briefing the public on the processing of combustible waste.

Aurubis operates its facilities with state-of-the-art technology and manufactures products such as copper, lead, precious metals, metallic salts, sulphuric acid and iron silicate from copper concentrates, intermediate smelter products and other secondary materials (e.g. copper scrap) at the Hamburg site.

Combustible waste containing metals and similar combustible materials were processed during the past reporting year in the primary smelter, in the electric furnace in the secondary smelter and in the top blown rotary converter. Furthermore, additional landfill gas was utilised as fuel in the primary smelter.

In doing so, metals were recovered, the heating value of the waste was utilised and resources and the climate were thus protected. The facilities' process off-gases are scrubbed in a multi-stage process after dedusting and then catalytically cleaned in a double contact facility.

No additional emissions arose while using the combustible waste.