Cabinet Meeting: Monday, 13 January 2025

Question from: Jane Pugh

Question to:

I would like to know what the second outlet or chimney is on the small waste incineration plant building at Belmont, Sowerby Bridge. It is not shown on any of the plans submitted with the Environmental permit application. It is not shown on the site boundary plan for emission points, the layout plan or the SWIP location plan. Looking at the more detailed diagram of the building and its contents, in the Layout Plan by P S Ryley for HX6 3BL, there is a cross over the Incinerator, which appears to be a flue, and which may match up with the external photograph of the building. Is this a dump stack and would it be monitored?

Response

The incinerator has an additional flue separate from the main stack which will be used as an emergency vent via a pressure relief valve. Its primary purpose is to safely release pressure or gases during abnormal operating conditions, such as unexpected pressure surges or combustion irregularities.

This feature acts as a vital safety mechanism, preventing over-pressurisation by venting directly through this flue. It will help to safeguard both the equipment and personnel from potential risks. It will not be utilised during the normal operation of the SWIP, but will be observed in the event of any abnormal operation. It will not be monitored in the sense of gas sampling like that which happens with the primary stack.