

Blaise Biogas AD Plant Odour

In advance of receiving its formal Environmental Permit in the next few weeks, the new renewable biogas facility at Blaise Quarry, West Malling has been undertaking commissioning works in readiness for the plant becoming fully operational.

As the facility has been preparing to accept waste we have received a number of complaints regarding odour.

The facility has generated higher than normal levels of H₂S (Hydrogen Sulphide) resulting in an odour impact.

Bio Construct is managing the situation to control the impacts from the site and is doing everything it can to reduce and remove the causes of the odour which has resulted in significant improvements to the situation, and will continue to do so.

We are working with the Environment Agency and Tonbridge and Malling Borough Council Environment team to update them on a daily basis on our progress to manage the recent issues that have caused concern to the local community.

It is regrettable that these issues have occurred.

Under normal operations the current levels of H₂S would not be generated – the delays in achieving the environmental permit and other Covid related impacts has meant that the facility has not been able to operate in the normal way.

There are effective measures being put in place to bring the odour issue under control and these are working now to reduce such emissions. When the site is fully operational the root cause of the odour impacts will be removed as the feedstocks will change and the facility can operate under normal conditions.

The facility is a key part of the waste infrastructure plan for Kent and will be taking food waste from across the county generating renewable gas that is exported to the national grid from waste that would otherwise have been sent to landfill; it is a vital part of the government's strategy for waste.

We wish to reassure all residents that every measure has been taken to resolve the recent problems swiftly. If you have any comments or queries, please do contact us. We want to be able to understand any concerns you have and better understand any issues that are being experienced.

We will keep you updated on what is happening on the site and having these details will help us to work with the local community to resolve any problems.

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