

## Sarval Rendering Plant - Citizen space (Update for March 2023)

We are sorry to hear that residents have experienced problems with malodour from this site. Please be assured we are working with the operator and our partners to resolve these issues. We have created this page in response to the increase in incident reports over the Summer of 2022 and we aim to keep residents updated on our regulation of the site. This page will be updated monthly.

### Site background

Sarval (Hartshill) Limited operate the animal by-product rendering plant on Mancetter Road in Hartshill. This was formerly known as De Mulder & Sons Limited. The company take animal by-products from the meat processing industry and produce processed animal proteins for pet food products and high-grade fats such as tallow to be made into biofuel. The rendering process generates odorous exhaust gases that need to be abated to prevent nuisance.

The Environment Agency (EA) regulates this site under an Environment Permit, which was issued in 2006. This permit controls emissions from the site into the environment, it includes maintenance, management, and amenity conditions.

A copy of the Environmental Permit for the site can be viewed *here*, however please be aware that this information is not immediately available with a licence for use. Please contact us if you want to know if, and under what conditions, we would be able to license you.

### Latest update (to 31 March 2023)

No odour complaints were received by the Environment Agency in March 2023 that may have been attributable to the operation of the plant. An incident was reported regarding mud on the road nearby to the site but on investigation this did not originate from this site.

A Compliance Assessment Report (CAR) was issued following an inspection of the facility on 21 March 2023. This inspection was to assess odour emissions from the site and progress with maintenance and improvements to the Effluent Treatment Plant (ETP). No breaches of the permit were identified during the inspection.

There were no offensive odours found outside of the site boundary at the time of the inspection.

Some recent progress with installations relating to the ETP were noted at this time; Tank 5 was empty, pipes and fittings had been cleaned and all air diffuser discs had been replaced. The installation of the heat exchange system to cool Tank 5 had been completed. Tank integrity had been checked. All effluent was being treated in Tank 4 whilst Tank 5 was being maintained. It is planned for treatment to resume in Tank 5 in April, at this point Tank 4 will be available to be used as a contingency for biological treatment if needed. These works should help to improve the capacity of the treatment system and its operation during hot weather conditions.

In addition, it was noted that routine and annual maintenance has been completed to ensure that the Regenerative Thermal Oxidiser (RTO) is effectively treating concentrated gases from the rendering process.

Our formal investigation of the incident in August is continuing. Following the audit of the ETP on 22 November 2022, subsequent correspondence and CAR form issued on 27 February 2023 the Company provided information to us by the deadline for actions of 31 March 2023. This information is now being reviewed.

#### Forward look;

We will continue to carry out odour checks on an ad-hoc basis or following reports of any concerns. We will follow up on the actions required to improve the operation of the ETP. We will continue to regularly inspect the facility and will require the operator to take actions where necessary to ensure compliance with the permit.

We understand that reporting incidents is time consuming and frustrating, however the information that you provide is invaluable for us to understand the impact that the plant is having on the community and to be able to investigate and take action. Please continue to report incidents to us using our hotline number 0800 807060.

#### Frequently asked questions (FAQs)

**We have produced a FAQ document for the site, which you can read [here](#). This document will be added to and updated if we received further queries that are not already included. Please read through this page and refer to this FAQ document in the first instance if you have any questions.**

For any concerns regarding the operational life of the site, hours of operation and traffic movements to and from the site, please contact Warwickshire County Council at <https://www.warwickshire.gov.uk/reportaproblem>

#### Odour reports about the site

We have received a total of 145 odour notifications between 1 January 2022 and 31 March 2023. Incident reports have remained very low since September 2022.

In March 2023 we received 0 reports regarding odours from the site.

#### Update on health

A report titled 'Investigation into the potential health impact of odour release in Hartshill in August 2022' has now been published by UKHSA and Warwickshire County Council. The Executive Summary is available in February's update in the below archive.

If anyone would like to contact UKHSA regarding the report or incident, please email [wmehpu@ukhsa.gov.uk](mailto:wmehpu@ukhsa.gov.uk) quoting reference number 392152.

## Report an incident

We want to hear from you if you have an environmental incident or concern to report, including any odour concerns.

To do this, call our free 24-hour incident hotline on 0800 80 70 60.