



09/01/25

## **Briefing Note – Biofilter**

At the Northacre Resource Recovery Centre, Liaison Committee meeting of 25<sup>th</sup> September 2024, Hills stated that the biofilter media was to be replaced in early 2025. The replacement of the biofilter has been deliberately programmed for the winter months, as has been discussed in recent liaison meetings. Since September, a significant amount of research and planning has gone into this project, including close liaison with the Environment Agency. We can now confirm that this work will commence on Monday 20<sup>th</sup> January.

The work will be conducted by an experienced contractor on weekdays, within the hours of 07:00 to 18:00, and should be completed within 12 weeks of the start date.

The scope of the project and the method to be used to exchange the media uses best practice, and has incorporated advice from the Environment Agency. The works will result in the current woodchip biofilter being changed to a clay-based pellet biofilter. This material has been adopted by numerous other waste facilities - and is expected to provide more effective long-term performance than woodchip.

To compensate for part of the filter being isolated while the biofilter media exchange is in progress, an additional temporary filter will be installed.