

30th September 2022

Dear LLC member.

Re: Newhurst Energy Recovery Facility –Hot Commissioning update

As the Newhurst Energy Recovery Facility continues with its commissioning programme, I wanted to keep you updated on progress and to provide advanced notice of the forthcoming activities that will be taking place on site over the coming weeks and months.

This letter will also be posted on the project's website to ensure our near neighbours and communities are kept updated. As members of the Newhurst Local Liaison Committee (LLC), please feel free to share this with friends, family and via your own social media networks.

It's important to highlight that all on-site commissioning activities have been set out in a detailed Commissioning Plan which has been approved by the Environment Agency as part of the pre-operational conditions of the facility's Environmental Permit.

In recent months, the project has moved from the cold commissioning phase and is now fully into the hot commissioning stage. As reported previously, we expect to complete the steam blow activities by the end September, and in October we will see the first deliveries of residual waste (*this is waste that remains once the recyclable waste has been separated and would otherwise be sent to landfill*).

The residual waste will start to be delivered to site in the coming weeks and will involve a small number of HGVs transporting the waste and delivering it to the plant's waste storage bunker. At the same time, the furnace will be heated up to the required temperature (*850°C, as required under the terms of the facility's Environmental Permit*) before the residual waste is gradually introduced on to the grate for treatment – which is often referred to as the 'first fire with waste.'

During this phase of the project, the number of HGV deliveries will gradually increase week by week as the plant goes through the required testing and commissioning. It is worth noting, however, that at no point will we exceed the daily maximum of HGVs stipulated in the plant's planning permission.

With the next LLC meeting scheduled for October 10, I and my colleagues from Covanta and Biffa will be available to answer any questions you may have on the commissioning activities and future plant operations.

In the meantime, if you would like to understand more about the waste treatment processes at the Newhurst facility, you may want to view a short animation which shows how Covanta's energy from waste facilities operate. Please click on [this link](#) to view.



In addition to this, next month we will also be publishing the latest construction progress film. This will show the progress made on the construction and commissioning activities over the past six months.

Lastly, if you have any questions or would like further information, please don't hesitate to write to us using the Contact Us form which is available [here](#).

Yours sincerely

Craig

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Our mission is to ensure no waste is ever wasted.