

From: [REDACTED]
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: AWRP - Activated Carbon Optimisation Trial
Date: 04 August 2026 07:52:00
Attachments: [image001.png](#)

Hi [REDACTED]

In principle I don't have an issue with these trials. However, would require some further info such as;

- Duration
- Dosing rates
- Further info on the controls and monitoring provisions

The permit limits for both Hg and Dioxins remain in place at all times when loading waste.

Happy to discuss

[REDACTED]

From: [REDACTED]
Sent: 03 August 2026 15:31
To: [REDACTED]
[REDACTED]
Cc: [REDACTED]
[REDACTED]
Subject: AWRP - Activated Carbon Optimisation Trial

Hi [REDACTED],

I hope you are both well.

I am writing to seek approval to undertake a controlled activated carbon optimisation trial at Allerton Waste Recovery Park.

Our current activated carbon consumption is approximately 0.6 t/hr, which is higher than many comparable energy-from-waste facilities. We would like to trial a gradual reduction in the dosing rate to determine the optimum level required to maintain full compliance with our Environmental Permit while reducing carbon consumption.

The trial would be undertaken in controlled stages, with emissions closely monitored throughout, including mercury and dioxins. Conservative stop criteria will be in place, and the dosing rate will be immediately returned to its original setpoint should there be any adverse changes in emissions.

Please let me know if you are happy for us to proceed or if you require any further information.

Happy to set up a teams call if needed.

Thanks,



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