

Andy Watt

From: [REDACTED]
Sent: 24 September 2026 15:00
To: Andy Watt
Subject: DM/21/2276 and conditions in DM/26/2007, DM/26/2156 and DM/26/2159 - BESS Land East of Wineham Lane

[REDACTED]

Dear Mr. Watt,

Given the news today, 24 September 2026, about “Forever Chemicals” released from a plant in Thornton-Cleveleys, Lancashire, should the Planning Authority consider the effect of these on the proposed BESS site at Wineham? Not only do these chemicals last forever, but they get into the soil and ground water and are a significant threat to human health.

It has been stated that **lithium-ion batteries**, incorporate **PFAS** a “Forever Chemical”.

The manufacturing process also includes “Forever Chemicals such as ” Electrode Binders: Manufacturers use fluoropolymers like **PVDF** (polyvinylidene fluoride) and **PTFE**(polytetrafluoroethylene) to bind active materials to the battery electrodes. Presumably some of these types of chemicals will be used in the construction and operational stages of the Wineham BESS. Given the proximity to people, animals and farms is this now a suitable location for this type of installation?

Attached are a few links to articles on “Forever chemicals” and batteries.

‘Forever chemicals’ used in lithium ion batteries threaten environment, research finds

Tom Perkins

Sun 14 Jul 2024 12.00 BST writing in the Guardian.



<https://www.forbes.com/sites/jamiehailstone/>

Please can you add our concerns to the planning portal in respect of these applications, thank you.

Yours sincerely,

