



An
Bord
Pleanála

Memorandum
ABP-322098-25
PA Ref: F24A/1162E

To: Bronwyn Byrne, SEO
From: James Sweeney, EO
Re: The development of an Anaerobic Digestion (AD) Facility to produce a renewable biomethane gas for direct injection into the national gas grid on a site of circa 7.28 hectares at the townland of Collinstown, Lusk, Co Dublin. The development comprises of AD tanks and processing equipment, feedstock storage facilities and equipment, silage storage clamps, digestate management and storage facilities. Carbon dioxide from the production of this biomethane will be captured for reuse in the Irish food industry.

The proposed supporting infrastructure to be developed includes inter alia, 1 no. 45m diameter combined primary and secondary digestion tank (8.5m high, 7947m³ & 3981m³ respectively) & attached pumping unit, 1 no reception tank (5m high, 250 m³) & attached pumping unit, 1 no. 32m diameter power digest tank & attached gas sphere (12m high, 4.825m³ & 3130 m³ respectively) & attached pumping unit, 1 no. digestate separator building (119.5 m²), 1 no. pasteurization unit & hygenization buffer tank, 1 no. gas upgrading unit, 1 no. gas pre-treatment unit, 1 no. gas valve chamber, 1 no. gas flare (9m high), 1 no. GNI gas injection unit (25.1 m²) with an underground gas pipeline to the gas grid connection adjacent the site to the west, 1 no. combined heat and power unit, 2 no. boiler containers, 1 no. oxygen compound, 1 no. heat distribution container, 1

no. switchboard container, 1 no. carbon dioxide liquefaction unit, 2 no. weighbridges & integrated lever arms & access control & attached bio security units, 1 no. single-storey office and administration building (123 m2), 1 no. ESB sub-station (66 m2), 1 no. enclosed feedstock reception building (1527 m2), 1 no. odour abatement machinery (with 14m high chimney), Silage clamps (8m high), 1 no. machinery shed (309.4 m2), 1 no. services building (288.6 m2), 1 no. solid digestate storage building (484.1 m2), 2 no. covered digestate lagoons, attached pumping building (30 m2) and attached digestate loading-unloading areas, roof mounted solar arrays / photovoltaic panels, all associated car and bicycle parking, internal road layouts, earthen berms, site retaining walls, palisade fencing and boundary treatments, hard surface and bunded areas for housing supporting plant, processing and storage facilities and all associated site works. All accessed by the existing Country Crest internal road network which uses as public roadway access point to the L1155 Man o War Road.

The facility requires an Industrial Emissions Licence from the EPA and is accompanied by a Natura Impact Statement (NIS) and an Environmental Impact Assessment Report (EIAR). At Country Crest, Collinstown, Lusk, Co. Dublin

Date: 22nd April 2025

On the 20th February 2025 Fingal County Council refused permission to County Crest ULC for the above-mentioned development.

On 19th March 2025, the Board received a first party appeal from Ger Fahy Planning on behalf of the applicant.

The appeal was circulated to the Planning Authority on 20th March 2025. The last date for responses to the appeal is the 16th April 2025.

A response has been received from the Planning Authority. It is recommended that is response not be circulated.

The late date to submit an observation is the 16th April 2025. 8 observations have been received.

NIS

A Natura Impact Statement was also lodged as part of the application to the planning authority.

EIAR

An Environmental Impact Assessment Report was also lodged as part of the application to the planning authority.

Comments

- EIAR uploaded to the Pleanála website.
- Blue sticker on cover of file
- Appeal to be uploaded to the J Drive
- Observations and responses to be uploaded to the J Drive
- Draft EPA letter created for Inspectors review

File herewith for comments.