Our Ref: WRG8205
Date: 04/09/2026

Wrexham County Borough Council
Planning Service
16 Lord Street
Wrexham
LL11 1LG

4245 Park Approach
Thorpe Park
Leeds
LS15 8GB
Tel: 0113 264 9960

www.thesiriusgroup.com

Dear Sir/Madam,

PLANNING APPLICATION FOR PROPOSED MOTOR CONTROL CENTRE CONTAINER AT WREXHAM IN-VESSEL COMPOSTING FACILITY, BRYN LANE, WREXHAM INDUSTRIAL ESTATE, WREXHAM, LL13 9UT

On behalf of our client, FCC Recycling (UK) Limited (FCC), we enclose a full planning application for the installation of a Motor Control Centre (MCC) container at the In-Vessel Composting (IVC) Facility at Wrexham Recycling Park, Bryn Lane, Wrexham Industrial Estate, Wrexham, LL13 9UT.

Site Location

The application site is located at the Wrexham Recycling Park within Wrexham Industrial Estate, sandwiched between Bryn Lane to the east and Bridge Road North to the west.
The site relates to the existing In-Vessel Composting Facility, located at Easting 338699 and Northing 349973 and illustrated on Drawing No. **WRG8205/01/01**.

The wider Wrexham Recycling Park includes the In-Vessel Composting Facility, a Materials Recycling Facility, a Transformer Station and an Education Centre (planning permission reference P/2007/0694). Construction of the recycling park was completed in 2009. Phase 2 of the park includes a Mechanical and Biological Treatment Centre which is located adjacent to the existing recycling park and became operational in 2015 (planning permission ref. BA/1314/0114).

The site comprises an existing building with elevation details provided on Drawing No. **WRG8205/01/04**.

Proposal

FCC are seeking to install a Motor Control Centre (MCC) container on the roof of the In-Vessel Composting building. The MCC will be situated on the flat roof building (composting tunnels) in the area between buildings 5 and 6 as per **Figure 1** below. Drawing No. **WRG8205/01/03** illustrates the location of the MCC.

The MCC container will be a 40ft container measuring 12.17m x 2.44m, as shown on Drawing No. **WRG8205/01/04** and will be an ancillary piece of equipment to the existing waste management operations on site.

The proposed MCC would be the central electrical panel for the electric motors used throughout the composting process, including ventilation and feed and discharge conveyors providing the electrical control and protection infrastructure required to operate the facility.

Figure 1. Image of Existing In-Vessel Composting Facility Building with location of proposed MCC between buildings 5 and 6



Planning Policy Context

The development plan for Wrexham County Borough Council comprises *Future Wales: the National Plan 2040 and Wrexham Unitary Development Plan 1996-2011*.
It is considered that there are no relevant policies within *Future Wales: The National Plan 2040*.

Under the adopted Wrexham Unitary Development Plan, the site is allocated within Wrexham Industrial Estate on land identified for employment.
Policy GDP1 relates to General Development Principles and states that *"All new development should ensure that building development in its scale, design and layout, and in its use of materials and landscaping, accords with the character of the site…".*

The application site is located at an existing waste management facility surrounded by industrial development including large scale warehouse units. The proposed MCC container would be situated on the roof of the existing building tunnels, sandwiched immediately between two taller buildings. The MCC will therefore sit below the roofs of the IVC buildings. The adjacent MRF building, existing IVC building and the mature perimeter tree belt to the south, will provide adequate screening of the MCC container.

Given the limited scale of the container and the industrial nature of the site and surroundings, it is considered that the proposal is of a suitable scale with no adverse landscape or visual impacts anticipated to adjacent receptors.

The proposed MCC would emit minimal levels of noise and would not intrude above established

background noise levels. Due to the site being located within a heavy industrial area and the nearest noise sensitive receptor being 900m away, no adverse impacts are anticipated in relation to noise.

Policy MW12 relates to Waste Management and states that *"…facilities for sorting, transferring and processing of waste will be permitted within sites on general industrial estates".*

The proposed MCC will be part of the existing in-vessel composting facility at the Wrexham Recycling Park and therefore is considered an ancillary piece of infrastructure to the existing operational waste management facility at Wrexham Industrial Estate. The proposal is part of several upgrade works to the facility and will provide the electrical control and protection infrastructure required for a more efficient operation.

It is therefore considered that the proposal is in accordance with the Local Development Plan.

Application Documents

The following documents accompany the planning application:

- Planning Application Form
- Drawings:
    - WRG8205/01/01 – Site Location Plan
    - WRG8205/01/02 – Planning Application Boundary
    - WRG8205/01/03 – Proposed Roof Plan
    - WRG8205/01/04 – Proposed MCC Details

I would be grateful for acknowledgement of receipt of this application and look forward to formal validation. Should you require any further information, please do not hesitate to contact me.

Yours faithfully,

Francesca Wray
Principal Planner
For and on behalf of Sirius Planning Ltd