



Glanua



#JOB-2455654



Multiple Locations



No of positions : 2



Paid Position



39 hours per week



To be Confirmed



29/06/2026



27/07/2026

## How to apply

### Application Method :

Please apply to the vacancy by the following means:

Email : [recruitment@glanua.com](mailto:recruitment@glanua.com)



Open your camera app & point here to view this ad online



## Construction - AD Team Leader - (Effluent Treatment Plant)

### Application Details

In order to work in Ireland a non-EEA National, unless they are exempted, must hold a valid employment permit. Please review the [Eligibility and requirements for an employment permit](#) if you are unsure of your eligibility to apply for this vacancy.

### Job Description

Multiple Locations :

- Askham, Penrith CA10, United Kingdom,
- 

Key Responsibilities:

Operational Management

Supervise and monitor daily operation of ETP and AD plants ensuring all unit's function efficiently and safely.

Oversee physical, chemical, and biological treatment processes (primary, secondary, tertiary).

Manage and optimise anaerobic digesters for consistent biogas generation and methane yield.

Maintain target parameters such as pH, MLSS, BOD, COD, DO, gas composition, and sludge volume.

Coordinate feed balancing between AD and ETP to maintain process stability.

Ensure proper handling, dewatering, and disposal of sludge as per environmental standards.

Compliance & Reporting:

Ensure compliance with all Environmental Agency (EA) discharge limits.

Maintain updated records, test results, and documentation for internal and statutory reporting.

Support environmental audits, inspections, and ISO 14001 or sustainability certifications.

Assist in preparations for daily, weekly, and monthly operation and performance reports.

Maintenance & Safety

Coordinate with maintenance teams for preventive and breakdown maintenance of pumps, blowers, mixers, digesters, and other plant equipment.

Implement safety protocols for handling chemicals, gases (biogas, H<sub>2</sub>S), and confined space operations.

Ensure calibration and proper functioning of online analysers, sensors, and SCADA/DCS systems.

Team Leadership

Lead and guide ETP & AD operators and technicians.

Conduct regular training on process control, safety, and environmental best practices.

#### Process Improvement & Sustainability

Identify and implement process optimisation measures to improve treatment efficiency and reduce chemical or energy consumption.

#### Qualifications & Skills:

Education: Minimum GCSE (Pass) in Maths, Science, English, Further Education desired but not essential.

Experience: 3 - 5 years of experience in ETP and Anaerobic Digestion plant operation in industrial setups (e.g., brewery, distillery, food, chemical, or pharmaceutical).

#### Key Skills & Competencies:

Strong understanding of wastewater treatment processes (biological, chemical, physical).

Hands-on experience with anaerobic digestion and biogas systems.

Knowledge of environmental regulations and compliance procedures.

Analytical and troubleshooting ability with process data interpretation.

Proficiency in MS Excel, SCADA/DCS, and environmental reporting software.

Excellent leadership, communication, and team management skills.

Commitment to safety, sustainability, and continuous improvement.

- **Sector:** construction

#### **Career Level**

- Not Required