

[REDACTED]

From: EIR
Sent: 26 June 2025 12:51
To: [REDACTED]
Subject: [REDACTED]

Dear requester

Provision of requested information

Thank you for your request for information about Ely Water Recycling Works at Angel Drove, which we received clarification on 30 May 2025. Your request has been considered under the Environmental Information Regulations 2004.

Please can you confirm the following in relation to the Ely Wastewater Treatment Works (WwTW):

- Population equivalent served by the works;
9610

- The consented dry weather flow (DWF);
1604

- Sludge treatment/storage capacity;
370m3

- Details on the various stages of treatment at the WwTW (handling, storage etc.) in particular secondary treatment (e.g. activated sludge or trickling media) and sludge processing (including method of stabilisation).

Activated sludge process (No primary settlement tanks) SAS is mechanically thickened to 6%DS

- Does the site benefit from a SludgeScreen unit?
Yes

- Does the works accept any highly odorous or warm industrial effluent e.g. containing food waste or VOCs (solvents, petroleum derivatives)? If so, please confirm volumes.

No significant trade waste

- Does the works accept septic tank waste or sludge?
No

- Are there any issues with septicity at the works?
No

- Are you able to provide details on the maximum travel time/distance from the furthest extent of the catchment and/or if any treatment/dosing are undertaken *en-route* to prevent septicity?

Approx 8km longest RM and we have 2 PSs with Nutriox dosing

- Are the storm water tanks flushed after use?
Within 7 days of a rain event

- What is the frequency of use?

Flows above 48.4l/s go to storm

- Full details of odour complaints within the last 5 years (including approximate location and date);

None

- Details of any other emissions to air e.g. CHP, boiler or flare stack emissions. Please forward any relevant Air Quality Assessment or dispersion modelling results.

None

- Are you able to provide a plan showing the locations and uses of the various tanks and transfer of sludge around the site?

All sludge movement is done within the red box (attached jpeg)

- Please can you provide a copy of any Odour Management Plan (OMP) and details of maintenance contracts for any odour control systems (if applicable).

NA

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If you are unhappy with the service you have received in relation to your request and wish to request an internal review, you should email EIR@anglianwater.co.uk or write to:

Legal Director, Anglian Water Services, Lancaster House, Lancaster Way, Ermine Business Park, Huntingdon PE29 6XU

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at:

Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire SK9 5AF

If you have any queries about this email, please contact me.

Yours sincerely

EIR Team

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