From: Sent: To: Subject: Attachments: EIR 13 February 20<u>23 08:38</u>

3040 Final Water PFAS Data.xlsx

Dear

Provision of requested information

Thank you for your request for information about elevated levels of PFOS and PFOA, which we received on 20 January 2023. Your request has been considered under the Environmental Information Regulations 2004.

*Could people have been exposed to PFOS or PFOA at these levels in their drinking water? *What actions did you take?

No, customers have not been exposed to PFAS at the concentrations seen at Site E. The raw water source at 'Site E' in the spreadsheet attached receives subsequent treatment with GAC and then blending before entering our treated water distribution system. The final water downstream of Site E has PFOS, PFOA and PFAS levels all below Tier 3 (greater than or equal to $0.1 \mu g/l$) which is the wholesomeness concentration in final treated water as cited in DWI Information Letter 03/2022, issued on 7 July 2022. An excel spreadsheet of these results is attached.

*Is there PFOS, PFOA or PFAS in the drinking water?

We take a risk based approach to testing for PFAS, including PFOS and PFOA. All of our surface water and groundwater sites are assessed individually taking into consideration hazardous activities in the catchments which could give rise to contamination. The information gathered is validated annually using data from the previous five years. Sites which have a calculated higher risk are then analysed more frequently than those with a lower risk. Using this risk based methodology, we have been analysing both raw (surface and ground) water and treated water samples for various PFAS as required by DWI. Sampling and testing of water from the treated water leaving all of our Water Treatment Works has not identified any PFAS compounds above the wholesomeness value of $0.1 \mu g/l$ as set out by the Drinking Water Inspectorate (DWI).

*What is the source of the contaminant in the water samples you took?

As part of our Risk Assessment procedures we take into consideration hazardous activities in the catchments which could give rise to PFAS contamination in raw water such as industrial activity, infrastructure (including airfields, army sites, fire stations), waste disposal activities, contaminated land and sewage works discharges. The most likely source for Site E is an airfield.

*What type of water is it? (Surface water, raw etc?)

The water at Site E is raw (untreated) groundwater.

*Can you send me any drinking water data you have where you've tested for PFAS?

I have attached the data we have for the final water treatment works downstream of Site E. None of the results breach the wholesomeness value of $0.1 \mu g/l$ (100 ng/l).

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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 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 letter, please contact me.

Yours sincerely

EIR Team

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