

From: EIR Compliance

To:

Subject: 20250624 – EIR – Data Supplied

Date: 24 June 2025 09:07:00

Attachments: EIR – PFAS Raw Data.csv

EIR – PFAS Treated Data.csv

Reference Number: **EIR**

Dear

We refer to your request for information submitted to Yorkshire Water dated 29 May 2025:

“I am writing to request detailed information regarding your monitoring of Per- and Polyfluoroalkyl Substances (PFAS) in water supplies managed by Yorkshire Water.

I understand from your public statements that you test for PFAS compounds in both untreated and treated water, and that you conduct risk assessments at your raw water sites in line with guidance from the Drinking Water Inspectorate (DWI). I appreciate your commitment to maintaining high standards of water quality and your stated low-risk findings to date. In the interest of public transparency and environmental health, I would be grateful if you could provide the following information:

A list of the specific PFAS compounds that Yorkshire Water has tested for as part of your routine sampling over the last ten years.

The testing results for each of these PFAS compounds in both untreated and treated water for the last ten years, including sampling dates, locations, and concentration levels detected.

Any changes in testing methodology, PFAS compound lists, or sampling

frequency over that time period.

A summary of any mitigation measures considered or implemented in response to PFAS detections, even if levels were considered low.

I am requesting this information under the Environmental Information Regulations 2004 (EIR), which give the public the right to access environmental information held by public authorities and bodies performing public functions."

Please find attached the data which you have requested and the response to your questions:

1. A list of the specific PFAS compounds that Yorkshire Water has tested for as part of your routine sampling over the last ten years.

Please attached spreadsheet, the PFAS Compound List tab identifies 48 different PFAS compounds that Yorkshire Water analysis for. Yorkshire Water starting testing for PFAS compounds following the DWI guidance in 2022, therefore the data provided is from 2022.

4:2_FTS
5:3_FTCA
6:2_FTS
8:2_FTS
PFBA
PFBS
PFDA
PFDoA
PFDoS
PFDS

PFHpA
PFHpS
PFHxA
PFHxS
PFNA
PFNS
PFOA
PFOS_branched
PFOS_linear
PFOS_total
PFOSA
PFPA
PFPeS
PFTTrDA
PFUnA
PFUnDS
3:3_FTCA
6:2_FTAB
6:2FESA
7:3_FTCA
8:2FESA
DONA
EtFOSA
EtFOSE
FBSA
FHxSA

HFPO-DA
HFPO-TA
MeFOSA
MeFOSE
NEtFOSAA
NFDHA
NMeFOSAA
PFecHS
PFEESA
PFHxDA
PFMOBA
PFMOPrA
PFODA
PFTeA
PFAS_total

2. The testing results for each of these PFAS compounds in both untreated and treated water for the last ten years, including sampling dates, locations, and concentration levels detected.

Please find attached the data held from 2022. Please be advised as above we did not start testing for PFAS compounds until 2022. As such have applied Regulation 12(4)(a) to the information requested prior to 2022 which states that a public authority may refuse to disclose information to the extent that it does not hold that information when an applicant's request is received.

3. Any changes in testing methodology, PFAS compound lists, or sampling frequency over that time period

Currently there are 48 PFAS compounds that can be analysed for, each with different limits of quantification. The frequency of the monitoring programme is determined by the catchment risk assessment and the DWI tier level. Dependant on the catchment risk assessment, the DWI tier and sample results the frequency of sampling is determined.

Yorkshire Water has a robust sampling programme. Potential PFAS sources are assessed as part of a two yearly rolling programme for all raw water sources and annually for all water treatment works in line with Drinking Water Safety Plans.

4. A summary of any mitigation measures considered or implemented in response to PFAS detections, even if levels were considered low.

There is a procedure in place if there was a PFAS compound detected in DWI tier 3 (0.1ug/l or above) which follows the DWI guidance and recommendations. There has been no PFAS compounds detected above limit of quantification at DWI tier 3 level. For our river sources, we have Granulated Activated Carbon filters which can remove certain PFAS compounds and then there is blending with other sources.

We trust that the provision of this data satisfies your request. In accordance with the Environmental Information Regulations 2004, if you are not satisfied with this reply to your request you can ask for an internal review. A request for an internal review must be submitted within 40 working days by contacting the Data Protection Team.

Thank you for contacting Yorkshire Water.

Yours sincerely,

Data Protection Team

Email: EIR@Yorkshirewater.co.uk