

From: EIR Compliance

To:

Subject: 20260608 - EIR - Data Supplied

Date: 08 June 2026 11:46:00

Reference Number: **EIR**

Dear

I refer to your request for information submitted to Yorkshire Water dated 7 April for information regarding:

"I wanted to get in touch regarding recent discharge activity at Copley STW (YWS01422), which has raised some significant concerns.

From the EDM data, there appears to be a pattern of frequent and extended discharges, including:

- ~26.5 hours (29–30 March)*
- 12 hours 44 minutes (3–4 April)*
- ~48 hours continuous discharge (4–6 April)*

In addition to these longer events, there are multiple shorter discharges occurring in between, suggesting the site may be operating in a near-continuous discharge cycle.

What is particularly concerning is that these events appear to be occurring during relatively low rainfall / low flow conditions, rather than during clearly exceptional heavy flow conditions.

As previously discussed, our understanding is that these assets are intended to operate under heavy flow conditions, with trigger thresholds

linked to multiples of typical rainfall. However, the recent discharge patterns do not appear to align with that explanation.

At this location, Hebble Brook is a relatively small receiving watercourse (approximately 2m wide and ~0.5m average depth), which provides limited dilution capacity. Sustained discharges of this duration are therefore likely to have a significant impact on water quality and the local environment.

We have not yet undertaken any sampling at this specific location, but we are planning to do so in the near future.

Before progressing further, I would appreciate some clarification on the following:

- 1. What specific conditions are currently triggering these discharge events at Copley STW?*
- 2. Do these recent discharge durations align with the intended operational design and permit conditions of the asset?*
- 3. What level of treatment and screening is applied to effluent discharged at this site?*
- 4. Are there any known capacity constraints, infiltration issues, or operational faults affecting this asset?*
- 5. Is there any planned investigation, upgrade, or mitigation work scheduled for this site?"*

Please find below the data which you have requested.

1. What specific conditions are currently triggering these discharge events at Copley STW?

On the dates specified we had an asset issue on site which led to the discharge, this was reported to the Environment Agency via our incident

reporting process. The discharge point is not Copley STW it is known as Salterhebble STW, Copley STW is over the road.

2. Do these recent discharge durations align with the intended operational design and permit conditions of the asset?

Due to the asset fault, they didn't meet the intended operational design and permit conditions and this was the reason for the incident report to the Environment Agency.

3. What level of treatment and screening is applied to effluent discharged at this site?

At the point of this discharge the screening system in place is a 6mm screen.

4. Are there any known capacity constraints, infiltration issues, or operational faults affecting this asset?

There are no capacity or infiltration issues on site, as mentioned above we had an asset issue on site that caused the discharge.

5. Is there any planned investigation, upgrade, or mitigation work scheduled for this site?

There is no upgrade works set to take place this AMP, the discharge has been investigated and actions taken to ensure we avoid a repeat and therefore no further mitigation measures are required.

I 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