

Information Governance Team

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Dear Sir/Madam

Environmental Information Regulations 2004 (EIR) Request ID: FOI627002378

Thank you for your request for information relating to water feature filtration.

You have requested the following information:

Please provide details of the filtration used in the water features shown in the attached document and if they also use a UV filter.

Sites:

War Memorial Park
Outside the Wave
Coventry Centre Fountain
Upper Precinct 1 - Streams
Upper Precinct 2 - Fountains

War Memorial Park:

This is not currently in operation.

Bull Yard:

The water is filtered by two identical systems each comprising:

- A coarse strainer to remove larger debris,
- A sand filter to remove small debris, with automatic backwash facility
- A UV steriliser

There are no bypasses around the UV sterilisers, all water running through the filter systems passes through the sterilisers.

In addition, there is a bromine dosing system which doses bromine directly into the holding tank as directed by the chemical analyser and control panel.

Retail Quarter:

Rills:

The water in the lower five rills comes from a tank between rills A3 and A5, but the filter system is located in the plantroom near the top of the features. The filtration system consists of:

- A coarse strainer to remove larger debris,
- A sand filter to remove small debris, with automatic backwash facility
- A UV steriliser

There is no bypass around the UV steriliser, all water running through the filter system passes through the steriliser.

In addition, there is a bromine dosing system which doses bromine into the filtered water pipework to the holding tank as directed by the chemical analyser and control panel.

Retail Quarter:

Fountains and Upper rills:

The fountain jets and the two upper rills (A11 and A13, featuring Niaid) operate from the main plantroom, with a combined holding tank adjacent. There is a single large filtration set, comprising of:

- A coarse strainer to remove larger debris,
- Two large sand filters to remove small debris, with automatic backwash facility
- A UV steriliser

There are no bypasses around the UV sterilisers, all water running through the filter systems passes through the sterilisers.

In addition, there is a bromine dosing system which doses bromine directly into the holding tank as directed by the chemical analyser and control panel.

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If you are unhappy with the handling of your request, you can ask us to review our response. Requests for reviews should be submitted within 40 days of the date of receipt of our response to

your original request – email: infogov@coventry.gov.uk

If you are unhappy with the outcome of our review, you can write to the Information Commissioner, who can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF or email icocasework@ico.org.uk.

Please remember to quote the reference number above in your response.

Yours faithfully

Information Governance