

Site Visit Report

Under the *European Union (Drinking Water) Regulations 2023*, the Environmental Protection Agency (EPA) is the supervisory authority in relation to Uisce Éireann and its role in the provision of public drinking water supplies. This audit was carried out to assess the performance of Uisce Éireann in providing clean and wholesome water to the public water supply named below.

The audit process is a sample of the performance of a water treatment plant and public water supply on a given date.

Water Supply Zone	
Name of Installation	Ahenny
Organisation	Uisce Éireann
Scheme Code	2900PUB0101
County	Tipperary
Site Visit Reference No.	SV34906

Report Detail	
Issue Date	05/03/2026
Prepared By	Michelle Roche

Site Visit Detail			
Date Of Inspection	09/02/2026	Announced	Yes
Time In	12:50	Time Out	13:15
EPA Inspector(s)	Michelle Roche		
Additional Visitors			
Company Personnel	Uisce Éireann: Denis McGrath, Eamonn O'Gorman and Michael Beatty.		

> Summary of Key Findings

1. Ahenny water treatment plant was operating satisfactorily at the time of the audit.
2. There were no site specific contact details displayed at the water treatment plant for escalating incidents.
3. There was no documented alarm response procedure in place at the water treatment plant.

Uisce Éireann should submit a report to the EPA on or before 05/04/2026 detailing the actions taken and planned, with timescales, to close out the three recommendations in this audit report.

> Introduction

The Ahenny public water supply serves a population of 78 from a borehole supply in the townland of Ahenny. Primary disinfection is provided by UV and secondary disinfection in the network is provided by sodium hypochlorite. There is no reservoir on the supply and treated water goes directly into the distribution network.

The audit was undertaken to assess Uisce Éireann's performance in producing clean and wholesome water with a focus on the alarms, inhibits and management systems in place.

> Supply Zones Areas Inspected

The audit consisted of a visit to the Ahenny water treatment plant, a review of water quality trends onsite and interviews with Uisce Éireann operational staff.



1. Alarms, Inhibits & Oversight Audits 2026

1.1

Is there a documented site specific incident response and incident escalation process?

Answer

Yes

Comment

1. A site specific incident response and escalation chart is displayed at Ahenny water treatment plants but no contact details for escalation are listed on the chart or anywhere at the water treatment plant.

Recommendation

1. Ensure a list of emergency contacts are included on the documented site specific incident response and escalation procedure, or displayed at the water treatment plant.

1.2

Is there a documented procedure for responding to specific alarms?

Answer

No

Comment

1. There is no documented procedure in place for responding to water treatment plant alarms.

2. It was stated at the audit that all maintenance or corrections to treatment processes are carried out by external consultants.

Recommendation

2. Ensure that there is a documented procedure in place for responding to and escalating all alarms generated at the water treatment plant. The procedure should clearly document the corrective actions and set out delegation of responsibilities.

3. Ensure that all staff are trained and aware of alarm response procedures and standard operating procedures.

Recommendations

Actions required by Uisce Éireann

During the audit, Uisce Éireann representatives were advised of the audit findings and that action must be taken by Uisce Éireann to address the issues raised.

Uisce Éireann is responsible for ensuring a clean and wholesome supply of drinking water and should implement the recommendations raised in this report without delay.

Response to Audit Report

Uisce Éireann should submit a report to the EPA on or before the date specified in the Summary of Key Findings detailing the actions taken and planned, with timescales, to close out the recommendations in this audit report.

The EPA advises that the findings and recommendations from this report should, where relevant, be addressed at other public water supplies.

Publication of Reports

Audit reports are published to the EPA's website, www.epa.ie, typically 1 month after the audit report is issued to Uisce Éireann.