

Technical Audit Summary

Risk Audit May 2025

While all requirements of Regulations 30 and 31 were reviewed during the audit, the assessment primarily considered compliance with the following aspects:

- (1) The methodology and scope of the risk assessment to ensure the approach taken delivers a holistic assessment for the identification of significant risks to the supply of wholesome water.
- (2) Whether risk assessments recorded by Scottish Water comply with statutory requirements for the use of monitoring results to verify level of risk.
- (3) The statutory reporting of risk.

DWQR selected four hazards to examine the risk assessment approach across five water supply systems during the audit – manganese (Daer supply), bacteria and viruses (Turriff), Haloacetic acids (managed by Scottish Water as 'disinfection byproducts') (Carron Valley) and protozoa (Alligin and Glenfarg).

DWQR identified seventeen findings. Proposed interventions to address DWQR's findings, along with completion dates and any interim mitigations that will be put in place have been agreed with Scottish Water.

DWQR will monitor completion of agreed interventions, and may request evidence of completion.

