

Technical Audit Summary

Boardhouse WTW Risk based audit June 2025

Boardhouse is a small WTW serving the west of the Orkney mainland and supplementing Kirbister WTW.

Demand is high in summer, especially as Orkney welcomes several large cruise ships every week - and a new SR has been built at the harbour to accommodate this.

Water quality at the works is generally good, with very few final sample failures. This is mostly due to excellent clarification. Filtration is poor, with filter media in poor condition. Disinfection is adequate and chlorate risk well controlled.

DWQR identified eight 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 or re-visit the site.

