

Enforcement Notice Under Section 10 of the Water Industry Act 2002 – Amlaird Regulatory Supply Zone

In terms of Section 76(E) 4(b) of the Water (Scotland) Act 1980 on 18 November 2014 Scottish Water gave Scottish Ministers an Undertaking to deliver a solution by 31 March 2017 which provided water to the Amlaird Regulatory Supply zone which was compliant with the regulatory standard for trihalomethanes. The planned strategic solution is to main out Amlaird from Milngavie WTW requiring a new pipeline, service reservoir and pumping station. This project was not delivered by the Undertaking date.

The Drinking Water Quality Regulator for Scotland ("the Regulator"), in exercise of the powers conferred by section 10(1) of the Water Industry (Scotland) Act 2002 hereby gives notice that she believes that Scottish Water is likely to contravene, regulation 4(2)(b) of the Public Water Supplies (Scotland) Regulations 2014 ("the Regulations") and its predecessors in relation to the provision of drinking water from Amlaird Water Treatment Works to the Amlaird Regulatory supply zone by failing to ensure that the precursors which form trihalomethanes have been satisfactorily reduced.

Therefore, Scottish Water is hereby required:

1. By 31 July 2017 to have installed powdered activated carbon dosing at Amlaird WTW and and by 14 August 2017 chloramine the water supplied from Amlaird WTW.
2. To minimise the formation of trihalomethanes in the distribution system through optimisation of storage until the strategic solution is complete.
3. By 31 March 2018 to have completed the commissioning of Gorbals pumping station and the new main (the strategic solution) which will supply the Amlaird Regulatory supply zone from Milngavie, enabling the removal of Amlaird WTW from supplying water on a routine basis.
4. Until such time as actions 1 - 3 are delivered, Scottish Water shall provide a weekly progress report to DWQR.
5. Until such time as actions 1 – 3 are delivered, Scottish Water shall monitor Amlaird WTW and water in the distribution system at an enhanced frequency for trihalomethanes and any other parameters it considers relevant. Scottish Water shall report any exceedances of the standard as a 'Priority Event' in accordance with current event reporting procedures.
6. One month prior to the completion of action 3, Scottish Water shall provide DWQR with a detailed proposal of the steps to be taken to maintain Amlaird WTW in a standby capacity, including details of proposed ongoing sampling and analysis.

7. Once action 3 is complete, Scottish Water shall provide a monthly progress report to DWQR until such time as Amlaird WTW is permanently removed from supply.
8. Notify DWQR if and when Amlaird WTW is required to operate in an emergency capacity.
9. By 30 June 2019, permanently disconnect Amlaird WTW from supply
10. Scottish Water shall continue to liaise closely with Ayrshire and Arran NHS Board and DWQR and, if necessary, implement any agreed measures to minimise risk to public health until such time as the actions identified in this enforcement notice are complete.

This notice takes effect 15 days after the date shown below.

Spbh

DRINKING WATER QUALITY REGULATOR FOR SCOTLAND

Date: 13 July 2017