

Drinking Water Inspectorate Klondyke Building Cromac Avenue Malone Lower BELFAST BT7 2JA

Mr Paul Harper Director of Asset Delivery NI Water Ltd Westland House Old Westland Road BELFAST BT14 6TE

Date: 26 March 2020

NI DWI Information Letter 04/20

To: Board Level Contact of Northern Ireland Water Ltd, Asset Delivery Directorate

REGULATIONS 30 AND 31 - RISK ASSESSMENTS - REPORTING REQUIREMENTS - FURTHER GUIDANCE

Dear Paul

1. Purpose

1.1 The purpose of this letter is to inform Northern Ireland Water Ltd (NI Water) of further guidance in relation to the arrangements for the review and updating of regulation 30 risk assessments, and the requirements and timescales for the provision of updates to the Drinking Water Inspectorate (DWI) under regulation 31.

2. Review and Updating of Regulation 30 Risk Assessments

- 2.1 Under regulation 30(4), NI Water must keep its risk assessments under review, and where necessary, update them. This guidance to NI Water relates to any report on a catchment, treatment works or distribution system that has made recommendations in relation to mitigating a risk, whether conducted internally or by external consultants. This is the case if the risk has the potential to significantly impact human health or is likely to cause the supply to be unwholesome.
- 2.2 Where such a risk has been identified, NI Water must review the relevant risk assessment based on the report outcomes and provide to DWI within 3 months. The risk and mitigation associated with the recommendation should be appropriately scored within section 5 (Risk Assessment) and where required be included within section 6 (Action Plan).

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- 2.3 If NI Water do not intend considering a recommendation within a report as specified in 2.1 within its risk assessment, this should be highlighted and justified in the Risk Assessment
- 2.4 NI Water should also review its risk assessments following an event classified as Significant or above. NI Water should provide an updated risk assessment to DWI within 20 days of the 20 Day Report due date.
- 2.5 DWI issued a letter to NI Water on the 10 May 2019, relating to our assessment of its Risk Assessment methodology. We advised that the process should be developed further to take account of section 2.1 of our guidance requiring NI Water to have individual site specific risk assessments in place for assets within the connected supply system. This particularly relates to individual service reservoirs and secondary disinfection sites and has yet to be completed by NI Water. These assessments should be undertaken using the same principles detailed within NI Water's Drinking Water Safety Plan Methodology. This work to update the risk assessments should be completed by NI Water by the 31 January 2021.
- 2.6 In the provision of an updated risk assessment reports to DWI, NI Water should ensure any actions have a defined timeline for completion and in providing the update NI Water should provide a summary to highlight the sections and lines within the risk assessment which have been updated.

ENQUIRIES

Any enquiries relating to this letter should be addressed to Colin Clements (Tel: 028 9056 9242).

Please acknowledge receipt of this letter to DWI@daera-ni.gov.uk

All data returns should be sent to DWI@daera-ni.gov.uk

Yours sincerely

Catriona Davis

Chief Inspector of Drinking Water for Northern Ireland

cc: Mrs. Tracey Teague

Mr. Keith Bradley

Catrica Davis

Ms. Dymphna Gallagher Mr. John Mills

Ms. Sinead Dynan

Dr. Gerry Waldron Mrs. Linda MacHugh Mr. Eamon Campbell Mr. Colin Clements

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