

Our Ref: DWI 136/10 (CPEO/10/01)

Date: 5 August 2010

Mr G Butler
Asset Management Director
Northern Ireland Water Ltd Head Office
Northland House
3 Frederick Street
BELFAST
BT1 2NR

Dear George

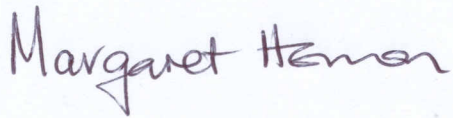
**NOTICE UNDER SECTION 31(3)(A) WATER AND SEWERAGE SERVICES
(NORTHERN IRELAND) ORDER 2006 – DORISLAND WHITEABBEY (ZS0109) AND
DORISLAND CARRICK (ZS0201) WATER SUPPLY ZONES**

- 1 I enclose a self-explanatory notice of acceptance of an undertaking of the steps that Northern Ireland Water Ltd has taken, or is taking, to secure compliance in its duty to supply wholesome water under Section 107(3)(c) of The Water and Sewerage Services (Northern Ireland) Order 2006.
- 2 I acknowledge the ongoing work that has been carried out in these water supply zones in improving compliance with the iron standard, as detailed to me in your letter of 21 July 2010.
- 3 NI Water will keep its drinking water safety plans (DWSPs) under review during the ongoing development and completion of work programmes associated with these undertakings. NIW will report significant outcomes of any review to the Inspectorate.
- 4 The notice of acceptance of an undertaking will be published on our website.
- 5 Any enquiries about this letter or the attached undertaking should be addressed to David O'Neill (028 9056 9243).
- 6 Copies of this letter and attached undertaking are being sent to the Director of Water Policy Division, DRD; Director of Environmental

Protection (Northern Ireland Environment Agency); the Director of Public Health; Consultants in Health Protection; the Chief Environmental Health Officer (DHSSPS); Chief Environmental Health Officers, district councils; Director of Water Regulation, NIAUR; and Head of Water, CCNI.

- 7 Please acknowledge receipt of this letter, by e-mail to:
DWI@doeni.gov.uk

Yours sincerely

A handwritten signature in dark ink that reads "Margaret Herron". The signature is written in a cursive style with a large initial 'M'.

Margaret Herron
Chief Inspector of Drinking Water
Drinking Water Inspectorate

Enc: Notice of Acceptance of an Undertaking for CPEO/10/01

NOTICE OF ACCEPTANCE OF AN UNDERTAKING FROM
NORTHERN IRELAND WATER LTD

**THE WATER AND SEWERAGE SERVICES (NORTHERN IRELAND)
ORDER 2006: SECTION 31(3)(A)**

The Department for Regional Development

1. is satisfied that Northern Ireland Water Ltd (NI Water), in supplying water from the **Dorisland Water Supply Zones** to the following district metered areas (DMAs):

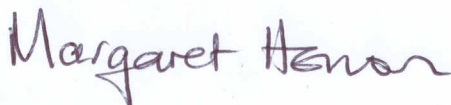
Water Supply Zones	District Metered Areas Affected
Dorisland Whiteabbey (ZS0109)	(i) Station Road South (C0039)
	(ii) Jordanstown (C0043)
	(iii) Ballyhowne Jordanstown (C0211)
Dorisland Carrick (ZS0201)	(iv) Victoria Road Carrickfergus (C0044)
Note: Due to a change in zonal boundaries within the Dorisland Carrick (ZS0201) Water Supply Zone, failures recorded against Victoria Road (C0044) now fall within Bluefield (C0266) DMA.	

has contravened, and is likely to do so again, in its duty to supply wholesome water with respect to the **iron** parameter, under Section 107 (3)(c) of The Water and Sewerage Services (Northern Ireland) Order 2006.

2. has notified NI Water on 16 July 2010 that it is considering making, in relation to NI Water, a provisional enforcement order under Section 30 of The Water and Sewerage Services (Northern Ireland) Order 2006.
3. notes that NI Water has given **an undertaking** to take the following steps by the dates shown:
- 3.1 undertake Carrickfergus detailed zonal study (DZS) to provide an assessment of mains condition and water quality. The DZS will include the DMAs listed in item 1. **The DZS and the final options report is to be completed by 30 July 2010.**
 - 3.2 complete the construction schedule contained in the recommendations from the Carrickfergus DZS within the 2011/12 financial year. Construction to commence by August 2011. **The DMAs listed in item 1 are to be prioritized in advance of August 2011.**
 - 3.3 undertake mains rehabilitation work for Ballyhowne Jordanstown (C0211) DMA as identified within the Carrickfergus DZS. **This work is to commence by January 2011.**

- 3.4 Pre and post rehabilitation water quality sampling results for Station Road South and Jordanstown DMA to be provided to the Inspectorate **by 27 August 2010.**
 - 3.5 Any work identified under item 3.4 **to be included and prioritized in the Mains Rehabilitation Work Package for 2011/12.**
 - 3.6 carry out a systematic mains flushing exercise for Bluefield DMA **by 31 December 2010.**
 - 3.7 monitor water quality throughout the Bluefield DMA following the flushing exercise. **Provide sample results within six weeks of exercise being completed.**
 - 3.8 will provide written update on progress with this undertaking through the NI Water/DWI Compliance Programmes' Quarterly Review Meetings. **(Next meeting scheduled for 29 September 2010.)**
4. is satisfied that NI Water has given, and is complying with, an undertaking to take all steps as appears, for the time being, to be appropriate to secure or facilitate compliance with the relevant requirements of regulation 17 of The Water Supply (Water Quality) Regulations (Northern Ireland) 2007.

Authorised by the Department for Regional Development to sign on that behalf:



Margaret Herron
Chief Inspector of Drinking Water
Drinking Water Inspectorate

5 August 2010