

Our Ref: DWI 116/08 (CPEO/10/04)

Date: 08 July 2011

Mr G Butler
Asset Management Director
Northern Ireland Water Ltd
Westland House
Old Westland Road
BELFAST
BT14 6TE

Dear George

**ALTMORE WATER SUPPLY AREA – NOTICE ISSUED UNDER SECTION 31(3)(A):
WATER AND SEWERAGE SERVICES (NORTHERN IRELAND) ORDER 2006 –
COMPLETION OF UNDERTAKINGS**

- 1.1 The Inspectorate has reviewed the undertakings associated with MCPA non-compliances in the Altmore water supply area, details of which are listed in the Notice of Acceptance of Undertakings we issued on 27 January 2011.
- 1.2 The Inspectorate accepts that the work detailed in these undertakings has been completed by NI Water, as detailed in Annex A. The Inspectorate will therefore close the Consideration of Provisional Enforcement Order (CPEO/10/04) for this works and associated water supply area.
- 1.3 Any enquiries about this letter should be addressed to David O'Neill (028 9056 9243).
- 1.4 Copies of this letter and attached undertakings 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.

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

Yours sincerely

Margaret Herron.

Margaret Herron

Chief Inspector of Drinking Water
Drinking Water Inspectorate

Enc: Annex 1: Altmore (CPEO/10/04) – Completion of Undertakings

cc: David O'Neill

Annex 1: Altmore (CPEO/10/04) - Completion of Undertakings

Reference Number	Location	Parameter	Notice of Acceptance of Action Point	Additional Information	NIW Action
CPEO/10/04	Altmore WTWs and Water Supply Area	MCPA	3.1	To remove Altmore WTWs (W2501) from service and supply the area with water from Castor Bay WTWs (W2308P) by 31 March 2011 .	Altmore WTWs (W2501) removed from service on 14 April 2011. (E-mail notification to DWI on 14 April 2011.) Action Status: Completed
			3.2	To provide monthly updates to the Inspectorate on progress with the work programme for the removal of Altmore WTWs. The Inspectorate requires updates to be provided by: 18 February 2011; 18 March 2011 ; with the final update on completion of the work programme on or before 31 March 2011 .	Updates on progress with the work programme to remove Altmore WTWs from supply provided to the Inspectorate on: 14 February 2011 10 March 2011 24 March 2011 1 April 2011 7 April 2011 Notification of removal from supply provided to the Inspectorate on 14 April 2011. Action Status: Completed
			3.3	To implement a weekly sampling programme for MCPA for both raw and treated water at Altmore WTWs from 1 February 2011 until the works is removed from service. The sampling frequency will be kept under review by the Inspectorate. The results from the enhanced sampling programme are to be provided to the Inspectorate as soon as they become available.	Weekly sampling programme for MCPA for both raw and treated water at Altmore WTWs and in the distribution system at customer taps from 1 January 2011. Results provided to the Inspectorate on: 14 February 2011 10 March 2011 25 March 2011 7 April 2011 Action Status: Completed

Annex 1: Altmore (CPEO/10/04) - Completion of Undertakings

Reference Number	Location	Parameter	Notice of Acceptance Action Point	Additional Information	NIW Action
CPEO/10/04	Altmore WTWs and Water Supply Area	MCPA	3.4	<p>To operate the current treatment processes at Altmore WTWs to optimum effect, to include the continuous dosing of powdered activated carbon (PAC) at the maximum dose available, until the works is removed from service by 31 March 2011.</p>	<p>NIW continues to operate the current treatment processes at Altmore WTWs to optimum effect, to include the continuous dosing of powdered activated carbon (PAC) at the maximum dose available, until the works removed from service. Action Status: Completed</p>
			3.5	<p>To continue liaison with the Northern Ireland Environment Agency to investigate the use of MCPA in the catchment area for Altmore WTWs and to continue liaison with all stakeholders, with a view to issuing guidance on the safe use of pesticides to local landowners.</p>	<p>Ongoing liaison with the Northern Ireland Environment Agency (NIEA) to investigate the use of MCPA in the catchment area for Altmore WTWs. NIW participated in a NIEA Pesticide Awareness Workshop on 15 March 2011 – Altmore WTWs was included in the NIW presentation on the risk and potential impact from the use of pesticides in drinking water catchment areas. NIEA guidance leaflet issued at the workshop. Liaison with NIEA and other agencies on pesticide usage within catchments continues to be implemented for other NI Water sites. Action Status: Completed</p>