# **CLARE COUNTY COUNCIL**

# Summary of Public Water Supply Quality in 2010

Clare County Council is responsible for the operation of 23 Public Water Supplies (PWS) serving a population of 80,313.

Microbiological compliance in Co. Clare PWSs was 100% in both 2009 and 2010. Chemical compliance levels have increased from 99.0% in 2009 to 99.1% in 2010.

	Micro	Chemical	
2010	100	99.1	

## **Microbiological Parametric Values:**

No non-compliances of the microbiological parametric values occurred during 2010.

## **Chemical Parametric Values:**

A summary of the PWS with non-compliances of the chemical parametric values during 2010 is as follows:

	2010	
Parameter	Name of PWS	
Nickel	Scarriff (1)	
Trihalomethanes	Flagmount (6) <sup>1</sup> W.Clare RWS Old (1)	
Total No.:	8	

#### **Boil Water Notices & Water Restrictions**

A summary of boil water notices (BWN) and water restriction (WR) notices active or issued to consumers by Clare County Council during 2010 is as follows (full details in Appendix II):

Date Issued	Date Lifted/ Active	BWN/ WR <sup>2</sup>	Name of PWS	Reason
Oct-08	Active	WR	Ennis	Lead
May-10	May-10	BWN	Ballyvaughan (Newtown Supply)	Taste
Sep-10	Oct-10	BWN	Ennis	E. coli
Oct-10	Jun-11	BWN	Ballyvaughan (Newton Supply)	Odour

One water restriction notice remained active during 2010 from previous years. At the end of 2010, one boil notice remained active on the Ballyvaughan PWS and one water restriction remained active on the Ennis PWS. Both the Ennis BWN and WR were in place for a part of the supply and affected 18 and 80 people respectively.

#### EPA Enforcement in 2010

#### **Remedial Action List**

No. of PWS on the RAL at the end of 2010:	3
No. of PWS added to RAL in 2010:	0
No. of PWS removed from RAL in 2010:	0

The RAL is a list of PWSs where remedial action is required to ensure compliance with the requirements of the Drinking Water Regulations. In 2010, no public water supplies were removed or added to the RAL in Clare.

<sup>&</sup>lt;sup>1</sup> New source commissioned in Dec-2010.

 $<sup>^{\</sup>rm 2}$  In some instances the boil notice or water restriction only applies to part of the supply.