

05.10.2014

Mr. Adrian Donnelly,  
Treasurer Killone GWS,  
Imleach,  
Barntick,  
Ballynacally,  
Co. Clare.

Report No. 7431

Dear Adrian,

### **Re: Drinking Water Quality Certification – September 2014**

We monitored samples over the month for chemical parameters at Knox's to determine the level of compliance with the drinking water/food regulations.

**Regulations:** SI 278 of 2007 and the Drinking Water Directive.  
Food hygiene regulations

Parameter		Appearance	pH (6.5- 9.5)	Conductivity (1000 µs/cm)	Turbidity (<1 NTU)	Odour	Apparent Colour (APHA)	True Colour (APHA)	Free Chlorine mg/L	Total Chlorine mg/L
Sample No	Date sampled									
18300	01/09/14	Clear	6.65	520	0.24	No	0	0	0.08	0.09
18301	03/09/14	Clear	6.61	601	0.20	No	0	0	0.06	0.07
18302	05/09/14	Clear	6.89	545	0.61	No	0	0	0.04	0.09
18303	08/09/14	Clear	6.63	543	0.43	Yes	0	0	0.10	0.14
18304	10/09/14	Clear	6.80	555	0.26	No	0	0	0.09	0.18
18338	12/09/14	Clear	7.04	557	0.36	Yes	0	0	0.16	0.18
18339	15/09/14	Clear	7.10	530	0.46	Yes	0	0	0.10	0.13
18361	17/09/14	Clear	6.80	557	0.36	Yes	0	0	0.24	0.24
18371	20/09/14	Clear	6.75	614	0.80	Yes	0	0	0.19	0.21
18372	22/09/14	Clear	6.84	570	0.26	Yes	0	0	0.15	0.18
18373	24/09/14	Clear	7.14	574	0.50	Yes	5	0	0.10	0.10
18374	27/09/14	Clear	7.30	550	0.26	Slight	5	0	0.06	0.08
18392	29/09/14	Clear	7.34	568	0.48	No	0	0	0.06	0.06

**Drinking Water Quality Rating:** Please maintain free chlorine levels at a minimum of 0.2 mg/L.

If you have any questions in relation to this report please don't hesitate to contact us.

Sincerely,

Signed: 

Lorna Moynihan

Amberley Water Solutions Ltd.