

15.01.2014

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

Report No. 7165

Dear Adrian,

**Re: Drinking Water Quality Certification - December 2013**

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

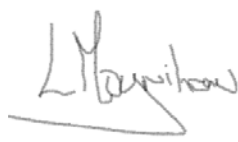
**Regulations:** SI 278 of 2007 and the Drinking Water Directive.  
Food hygiene regulations

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									
17290	01/12/13	Clear	7.0	469	0.52	Yes	0	0	0.59	0.59
17291	03/12/13	Clear	6.9	470	0.51	Yes	5	0	0.68	0.68
17292	06/12/13	Clear	6.7	466	0.58	Yes	0	0	0.64	0.64
17356	08/12/13	Clear	6.6	462	0.48	Yes	0	0	0.64	0.68
17357	10/12/13	Clear	6.6	467	0.61	Yes	0	0	0.58	0.59
17358	13/12/13	Clear	6.9	466	0.26	Yes	0	0	0.73	0.76
17360	16/12/13	Clear	6.9	486	0.29	Yes	0	0	0.90	0.98
17361	18/12/13	Clear	6.9	475	0.40	Yes	0	0	0.16	0.31
17362	20/12/13	Clear	7.0	476	0.77	Yes	0	0	0.74	0.74
17369	23/12/13	Clear	6.8	444	0.81	Yes	0	0	0.24	0.27
17370	27/12/13	Clear	6.9	468	<b>1.52</b>	Yes	0	0	0.62	0.62
17371	29/12/13	Clear	6.9	475	<b>1.94</b>	No	0	0	0.61	0.63
17372	31/12/13	Clear	6.9	471	<b>2.24</b>	Yes	0	0	0.63	0.67

**Drinking Water Quality Rating:** Satisfactory. Turbidity levels were above the limit of <1 on three occasions. Please maintain chlorine levels at minimum 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.