

Carlton Village Water Committee
C/o Mrs Marina Briggs
Quakers Garth
Carlton
Leyburn
North Yorkshire
DL8 4BA

My Ref: PWS1
Dealt with by: Carol Little
Environmental Health

17 August 2017

Dear Madam

Private Water Supplies (England) Regulations 2016

A routine sample of the Carlton private water supply, taken on 3 August 2017 from Dale Cottage, showed that for those parameters analysed the sample complied with the required standards of the above Regulations.

For your information a copy of the result is attached, together with an invoice for the cost of sampling and analysis.

Yours faithfully



Carol Little
Technical Officer
01748 901172
carol.little@richmondshire.gov.uk

Copy to: Dale Cottage
Carlton
Leyburn
North Yorkshire
DL8 4BD

Certificate of Analysis



1314
0897
4409



Report Number: **WAK/1419629/2017**

Issue **1**

Laboratory Number **16290994**

Sample **2** of **3**

Sample Source: **Richmondshire District Council**

Sample Point Description: **Private Water Limits**

Sample Description: **115 Carlton Dale Cottage**

Sample Matrix: **Drinking Water**

Sample Date: **03 August 2017** Sample Received **03 August 2017** Analysis Complete: **15 August 2017**

Test Description	Result	Units	Limit	Accreditation	Method
Hydrogen ion (pH)	7.21	pH units	6.5 to 9.5	Y Wak	WPC8/WPC40
Conductivity	377	uS/cm	2500	Y Wak	WPC7/WPC40
Turbidity	0.24	NTU	4	Y Wak	WPC6/WPC40
Colour	12.0	mg/l Pt/Co	20	Y Wak	WPC13/WPC40
Ammonium ammonia+ammonium ion	<0.004	mg/l	0.5	Y Wak	WPC10/64
Nitrite as NO2	<0.002	mg/l	0.5	Y Wak	WPC10/64
Nitrate as NO3	0.76	mg/l	50	Y Wak	WPC10/64
Aluminium, Total as Al	7.67	ug/l	200	Y Wak	WPC12/49
Iron, Total as Fe	49.2	ug/l	200	Y Wak	WPC12/49
Manganese, Total as Mn	0.95	ug/l	50	Y Wak	WPC12/49
Total Oxidised Nitrogen as NO3	0.75	mg/l	50	Y Wak	WPC10/64
TVC, 3Day 22C	7	cfu/ml		Y Wak	WPM1
TVC, 2Day 37C	1	cfu/ml		Y Wak	WPM1
Escherichia coli, confirmed	0	cfu/100ml	0	Y Wak	WPM4
Clostridium Perfringens	0	cfu/100ml	0	Y Wak	WPM3
Total Coliforms, Conf	0	cfu/100ml		Y Wak	WPM4
Clostridium perfringens presum	1	cfu/100ml	0	Y Wak	WPM3
Total Coliforms, presumptive	0	cfu/100ml	0	Y Wak	WPM4
Escherichia coli, presumptive	0	cfu/100ml	0	Y Wak	WPM4
Faecal Streptococci, presumpti	0	cfu/100ml	0	Y Wak	WPM2
Faecal Streptococci, Confirmed	0	cfu/100ml	0	Y Wak	WPM2
Qualitative Taste	Analyst Comment	Text		N Wak	WPM10
Qualitative Odour	0	Text		N Wak	WPM10

Analyst Comments for 16290994:

This sample has been analysed for Qualitative Odour outside recommended stability times. It is therefore possible that the results provided may be compromised. No taste analysis due to bacteriological failure.

This issue replaces all previous issues

Accreditation Codes: Y = UKAS / ISO17025 Accredited, N = Not UKAS / ISO17025 Accredited, M = MCERTS.

Analysed at: Cov = Coventry(CV4 9GU), Che = Chester(CH4 9EP), Ott = Otterbourne(SO21 2SW), S = Subcontracted, Trb = Subcontracted to Trowbridge(BA14 0XD), Wak = Wakefield(WF5 9TG).

For Microbiological determinands 0 or ND=Not Detected, For Legionella ND=Not Detected in volume of sample filtered. The LOD for the Legionella analysis will increase where the volume analysed is <1000g (1g is approximately equivalent to 1ml for sample volume analysed).