

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

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

28 October 2020

Dear Madam

Private Water Supplies (England) Regulations 2016 as amended

A routine sample of the Carlton private water supply, taken on 22 October 2020 from the outside tap at Bidstone, showed that for those parameters analysed the sample complied with the required standards of the above Regulations.

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

Please do not hesitate to contact me if you would like to discuss these results.

Yours faithfully



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

Copy to: Bidstone
Carlton
Leyburn
North Yorkshire
DL8 4BD

Certificate of Analysis



Report Number: **WAK/1940885/2020**

Issue **2**

Laboratory Number **19800138**

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

Sample Source: **Richmondshire District Council**

Sample Point Description: **Private Water Limits**

Sample Description: **2020/140 CARLTON**

Sample Matrix: **Drinking Water**

Sample Date: **22 October 2020** Sample Received **22 October 2020** Analysis Complete: **26 October 2020**

Test Description	Result	Units	Limit	Accreditation	Method
Hydrogen ion (pH)	7.56	pH units	6.5 to 9.5	Y Wak	WPC08/40
Conductivity	280	uS/cm	2500	Y Wak	WPC07/40
Turbidity	0.42	NTU	4	Y Wak	WPC06/40
Colour	27.5	mg/l Pt/Co	20	Y Wak	WPC13/40
Ammonium ammonia+ammonium ion	<0.008	mg/l	0.5	Y Wak	WPC64
Nitrite as NO2	<0.002	mg/l	0.5	Y Wak	WPC64
Nitrate as NO3	<2.11	mg/l	50	Y Wak	WPC64
Aluminium, Total as Al	31.5	ug/l	200	Y Wak	WPC12/49
Iron, Total as Fe	180	ug/l	200	Y Wak	WPC12/49
Manganese, Total as Mn	2.43	ug/l	50	Y Wak	WPC12/49
Total Oxidised Nitrogen as NO3	<2.13	mg/l	50	Y Wak	WPC64
TVC, 3Day 22C	10	cfu/ml		Y Wak	WPM1
TVC, 2Day 37C	0	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	0	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 19800138:

{/*}Colour result confirmed by repeat of 27.3 mg/l Pt/Co.{*/} Not tasted because of the colour.

This issue replaces all previous issues

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

Analysed at: CHE = Chester(CH5 3US), COV = Coventry(CV4 9GU), OTT = Otterbourne(SO21 2RU), S = Subcontracted, TRB = Subcontracted to Trowbridge(BA14 0XD), WAK = Wakefield(WF5 9TG).

F = Data supplied by customer.

For Microbiological determinands 0 or ND=Not Detected, For Legionella ND=Not Detected in volume of sample filtered.

I/S=Insufficient sample For soil/sludge samples: AR=As received, DW=Dry weight.

Signed:

Name: **C. Ulph**

Date: **26 October 2020**

Title: **Micro/Crypto/Logistics Manager**