

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

06 February 2020

Dear Madam

**Private Water Supplies (England) Regulations 2016 as amended**

A routine sample of the Carlton private water supply, taken on 23 January 2020 from Coverley House, 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: Coverley House  
Carlton  
Leyburn  
North Yorkshire  
DL8 4AY

# Certificate of Analysis



1314  
0897  
4409



Report Number: **WAK/1826025/2020**  
Laboratory Number **18979491**

Issue **1**  
Sample **4** of **5**

Sample Source: **Richmondshire District Council**  
Sample Point Description: **Private Water Limits**  
Sample Description: **2020/009 CARLTON**  
Sample Matrix: **Drinking Water**

Sample Date: **23 January 2020** Sample Received **23 January 2020** Analysis Complete: **30 January 2020**

Test Description	Result	Units	Limit	Accreditation	Method
Hydrogen ion (pH)	7.40	pH units	6.5 to 9.5	Y Wak	WPC08/40
Conductivity	252	uS/cm	2500	Y Wak	WPC07/40
Turbidity	0.26	NTU	4	Y Wak	WPC06/40
Colour	11.1	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	<0.004	mg/l	0.5	Y Wak	WPC64
Nitrate as NO3	1.01	mg/l	50	Y Wak	WPC64
Aluminium, Total as Al	24.1	ug/l	200	Y Wak	WPC12/49
Iron, Total as Fe	86.9	ug/l	200	Y Wak	WPC12/49
Manganese, Total as Mn	1.45	ug/l	50	Y Wak	WPC12/49
Total Oxidised Nitrogen as NO3	1.01	mg/l	50	Y Wak	WPC64
TVC, 3Day 22C	0	cfu/ml		Y Wak	WPM1
TVC, 2Day 37C	4	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 18979491:** 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), CTD = Coatbridge(ML5 4FR), COV = Coventry(CV4 9GU), 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.  
I/S=Insufficient sample For soil/sludge samples: AR=As received, DW=Dry weight.