

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

24 March 2022

Dear Madam

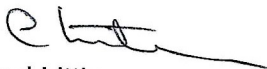
Private Water Supplies (England) Regulations 2016 as amended

A routine sample of the Carlton private water supply, taken on 17 March 2022 from The Mount, 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: The Mount
Carlton
Leyburn
North Yorkshire
DL8 4BD

Certificate of Analysis



Report Number: **WAK/2288597/2022**

Issue **1**

Laboratory Number **21452631**

Sample **2** of **4**

Sample Source: **Richmondshire District Council**

Sample Point Description: **Private Water Limits**

Sample Description: **2022/ 38 CARLTON THE MOUNT**

Sample Matrix: **Drinking Water**

Sample Date: **17 March 2022** Sample Received **17 March 2022** Analysis Complete: **24 March 2022**

Test Description	Result	Units	Limit	Accreditation	Method
Hydrogen ion (pH)	7.68	pH units	6.5 to 9.5	Y Wak	WPC8
Conductivity	230	uS/cm	2500	Y Wak	WPC7
Turbidity	0.68	NTU	4	Y Wak	WPC6
Colour	12.8	mg/l Pt/Co	20	Y Wak	WPC13
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	17.7	ug/l	200	Y Wak	WPC12/49
Iron, Total as Fe	112	ug/l	200	Y Wak	WPC12/49
Manganese, Total as Mn	1.28	ug/l	50	Y Wak	WPC12/49
Fluoride, Total as F	150.0	ug/l	1500	Y Wak	WPC20
Total Oxidised Nitrogen as NO3	<2.13	mg/l	50	Y Wak	WPC64
TVC, 3Day 22C	5	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
Radon 222	<5.0	Bq/l		Y S	SUBCON
Qualitative Taste	Analyst Comment	Text		Y Cov	W56
Qualitative Odour	0	Text		Y Cov	W56

Analyst Comments for 21452631:

{*}No taste analysis done due to the coloured nature of the sample.{*}

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.

ALS Environmental Ltd

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