

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

12 October 2022

Dear Madam

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

A routine sample of the Carlton private water supply, taken on 6 October 2022 from The Foresters Arms, 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 Foresters Arms  
Carlton  
Leyburn  
North Yorkshire  
DL8 4BB

# Certificate of Analysis



Report Number: **WAK/2383045/2022**

Issue **1**

Laboratory Number **22102960**

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

Sample Source: **Richmondshire District Council**

Sample Point Description: **Private Water Limits**

Sample Description: **2022/167 CARLTON THE FORESTERS ARMS**

Sample Matrix: **Drinking Water**

Sample Date: **06 October 2022** Sample Received **06 October 2022** Analysis Complete: **10 October 2022**

Test Description	Result	Units	Limit	Accreditation		Method
Hydrogen ion (pH)	7.51	pH units	6.5 to 9.5	Y	Wak	WPC8
Conductivity	156	uS/cm	2500	Y	Wak	WPC7
Turbidity	1.69	NTU	4	Y	Wak	WPC6
Colour	53.2	mg/l Pt/Co	20	Y	Wak	WPC13
Ammonium ammonia+ammonium ion	0.012	mg/l	0.5	Y	Wak	WPC64
Nitrite as NO2	<0.003	mg/l	0.5	Y	Wak	WPC64
Nitrate as NO3	<2.11	mg/l	50	Y	Wak	WPC64
Aluminium, Total as Al	55.9	ug/l	200	Y	Wak	WPC12/49
Iron, Total as Fe	362	ug/l	200	Y	Wak	WPC12/49
Manganese, Total as Mn	3.34	ug/l	50	Y	Wak	WPC12/49
Total Oxidised Nitrogen as NO3	<2.13	mg/l	50	Y	Wak	WPC64
Lead, Total as Pb	0.63	ug/l	10	Y	Wak	WPC15
TVC, 3Day 22C	45	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	1	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	Cov	W56
Qualitative Odour	1Z	Text		N	Cov	W56

**Analyst Comments for 22102960:**

{/\*}Colour result confirmed with a repeat result of 50.99 mg/l Pt/Co. Very slight mould/earthy odour detected.

Unable to analyse for taste due to positive micro results.Fe result confirmed by repeat of 367 ug/l{\*/}

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.

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

**ALS Laboratories (UK) Limited**

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