



Carlton Village Water Committee  
C/o Mrs Carol Brown, Parish Clerk  
Park View  
Carlton  
Leyburn  
North Yorkshire  
DL8 4BD

My Ref: PWS1  
Dealt with by: Carol Little  
Email: [carol.little@northyorks.gov.uk](mailto:carol.little@northyorks.gov.uk)  
Tel. 0300 131 2 131  
17 October 2024

Dear Madam

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

A routine sample of the Carlton private water supply, taken on 20 March 2025 from 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 enclosed. An invoice for the cost of sampling and analysis will follow.

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

Yours faithfully

Carol Little  
Technical Officer  
01748 901172

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

# Certificate of Analysis



1314



Report Number: **WAK/2808140/2025**  
 Laboratory Number **25082004**

Issue **1**  
 Sample **2** of **6**

Sample Source: **North Yorkshire Council**  
 Sample Point Description: **Private Water Limits**  
 Sample Description: **2025/32 CARLTON BIDSTONE**  
 Sample Matrix: **Drinking Water**

Sample Date: **20 March 2025** Sample Received: **20 March 2025** Analysis Complete: **03 April 2025**

Test Description	Result	Units	Limit	Accreditation	Method
Aluminium, Total as Al	41.6	ug/l	200	Y Wak	WPC12/49
Iron, Total as Fe	157	ug/l	200	Y Wak	WPC12/49
Manganese, Total as Mn	1.73	ug/l	50	Y Wak	WPC12/49
Hydrogen ion (pH)	7.80	pH units	6.5 to 9.5	Y Wak	WPC8
Conductivity	196	uS/cm	2500	Y Wak	WPC7
Turbidity	0.41	NTU	4	Y Wak	WPC6
Colour	8.5	mg/l Pt/Co	20	Y Wak	WPC13
Ammonium ammonia+ammonium ion	<0.010	mg/l	0.5	Y Wak	WPC64
Nitrite as NO2	<0.003	mg/l	0.5	Y Wak	WPC64
Nitrate as NO3 (Calculated)	<2.13	mg/l	50	Y Wak	WPC64
Total Oxidised Nitrogen as NO3	<2.13	mg/l	50	Y Wak	WPC64
TVC, 3Day 22C	0	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
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
Total Coliforms, Conf	0	cfu/100ml		Y Wak	WPM4
Qualitative Taste	0	Text		N Cov	W56
Qualitative Odour	0	Text		N Cov	W56

**Analyst Comments for 25082004:** No Analyst Comment

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), 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 Laboratories (UK) Limited

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