

Water quality results for:



Here you can see what's in the water where you live. The report covers an average 12 month period, which is then updated weekly.

Water source

The water supply to this area comes from the River Dee.

Water quality

The water supply to this area can vary in hardness from moderately soft to moderately hard. The supply is low in naturally occurring fluoride and is not artificially fluoridated. For further information please follow the link on the 'About your water' page.

Quality control

There are strict regulations to ensure that drinking water meets the standards required by European Union legislation. We monitor the quality of water as it leaves our treatment works and service reservoirs to make sure that standards are being met. We also measure the quality of water as it reaches our customers. The region we supply is divided into 227 Water Supply Zones. The water supplied to a zone is usually from one water treatment works or service reservoir. All the test results for your Water Supply Zone are summarised in the Drinking Water Register, which can be viewed by selecting the "Full" tab below. This report covers a rolling 12 month period, which is updated weekly.

Typical water
hardness:
Slightly Hard

Hardness clark:
8.82

Date of update:
06/06/2025

Water supply zone:
Crosshill 2b

Water supply zone
ref:
Z138Postcode search

Your postcode

SEARCH

Summary Full

Parameter	Min	Average	Max	Units	Regulatory limit	Number of samples	%Failed
2,4-D	<0.0090	<0.0093	<0.0120	µg/l	0.1	18	0
2,4-DB	<0.0150	<0.0158	<0.0220	µg/l	0.1	18	0
Alkalinity as CaCO ₃	38.8	59.3	77.3	mg/l		10	0
Aluminium	<2.71	<6.34	10.7	µg Al/l	200	42	0
Ammonium (ammonia and ammonium ions)	<0.0322	<0.0431	<0.0540	mg NH ₄ /l	0.5	8	0
Antimony	<0.310	<0.323	0.430	µg Sb/l	5	9	0
Arsenic	<0.480	<0.480	<0.480	µg As/l	10	9	0
Asulam	<0.0042	<0.0120	<0.0170	µg/l	0.1	17	0
Benzene	<0.0780	<0.0803	<0.0830	µg/l	1	15	0
Benzo(a)pyrene	<0.0020	<0.0020	<0.0020	µg/l	0.01	10	0
Boron	0.0135	<0.0199	0.0240	mg B/l	1	16	0
Bromate	0.490	<0.623	0.730	µg BrO ₃ /l	10	8	0
Cadmium	<0.0900	<0.0900	<0.0900	µg Cd/l	5	9	0
Calcium	25.0	40.7	95.4	mg Ca/l		42	0
Carbetamide	<0.0070	<0.0080	<0.0100	µg/l	0.1	16	0
Chloride	18.9	26.9	37.1	mg Cl/l	250	16	0
Chromium	<0.830	<0.830	<0.830	µg Cr/l	50	9	0
Residual chlorine - Total	0.22	0.65	1.01	mg/l		134	0
Residual chlorine - Free	0.06	0.56	0.94	mg/l		135	0
Chlortoluron	<0.0050	<0.0057	<0.0070	µg/l	0.1	16	0
Colony counts after 3 days at 22 deg C	0	0	0	number/1ml		46	0
Coliform bacteria	0	0	0	number/100ml	0	135	0
Colour	<1.21	<1.81	<2.08	mg/l Pt/Co scale	20	46	0
Conductivity	232	343	792	uS/cm at 20oC	2500	46	0
Copper	<0.0104	<0.0399	0.150	mg Cu/l	2	9	0
Clostridium perfringens (including spores)	0	0	0	number/100ml	0	8	0

Parameter	Min	Average	Max	Units	Regulatory limit	Number of samples	%Failed
Clopyralid	<0.0110	<0.0146	<0.0150	µg/l	0.1	18	0
Cyanide	<3.91	<3.91	<3.91	µg CN/l	50	17	0
1,2-dichloroethane	<0.130	<0.153	<0.180	µg/l	3	15	0
Diazinon	<0.0070	<0.0074	<0.0080	µg/l	0.1	16	0
Dicamba	<0.0120	<0.0128	<0.0190	µg/l	0.1	18	0
Diuron	<0.0080	<0.0115	<0.0130	µg/l	0.1	16	0
E.coli	0	0	0	number/100ml	0	135	0
Enterococci	0	0	0	number/100ml	0	8	0
Fluoride	<0.180	<0.242	<0.270	mg F/l	1.5	32	0
Fluroxypyr	<0.0140	<0.0220	<0.0230	µg/l	0.1	18	0
Glyphosate	<0.0080	<0.0129	<0.0168	µg/l	0.1	17	0
Hardness Total as CaCO3	79	126	295	mg CaCO3/l		42	0
Iron	<2.10	<12.0	113	µg Fe/l	200	42	0
Isoproturon	<0.0080	<0.0087	<0.0090	µg/l	0.1	16	0
Lead	<0.550	<1.46	8.59	µg Pb/l	10	9	0
Linuron	<0.0070	<0.0080	<0.0100	µg/l	0.1	17	0
Magnesium	3.59	5.91	16.0	mg Mg/l		42	0
Manganese	<0.370	<0.912	11.3	µg Mn/l	50	42	0
MCPA	<0.0100	<0.0107	<0.0160	µg/l	0.1	18	0
Mecoprop	<0.0100	<0.0110	<0.0190	µg/l	0.1	18	0
Mercury	<0.130	<0.130	<0.130	µg Hg/l	1	16	0
Metaldehyde	<0.0045	<0.0079	<0.0102	µg/l	0.1	17	0
Nickel	<0.770	<1.06	2.69	µg Ni/l	20	9	0
Nitrite	<0.0076	<0.0089	<0.0099	mg NO2/l	0.5	8	0
Nitrate	5.98	10.5	28.6	mg NO3/l	50	8	0
(Nitrate)/50 plus (nitrite)/3	0.119	0.210	0.571	mg/l	1	8	0
Odour (quantitative)	0	0	0	dilution number at 25oC	0	42	0
Total organic carbon	1.37	1.78	2.75	mg C/l		15	0
Polycyclic aromatic hydrocarbons (sum of 4 PAHs)	0.0000	0.0000	0.0000	µg/l	0.1	10	0
Pesticides - Total	0.0000	0.0011	0.0217	µg/l	0.5	20	0

Parameter	Min	Average	Max	Units	Regulatory limit	Number of samples	%Failed
Hydrogen ion (pH)	7.06	7.32	7.65	pH value	9.5	88	0
Propyzamide	<0.0080	<0.0087	<0.0100	µg/l	0.1	17	0
Selenium	<0.850	<0.850	<0.850	µg Se/l	10	9	0
Sodium	17.7	21.3	25.8	mg Na/l	200	8	0
Sulphate	42.3	60.1	78.1	mg SO4/l	250	16	0
Taste (quantitative)	0	0	0	dilution number at 25oC	0	42	0
Tetrachloromethane	<0.380	<0.380	<0.380	µg/l	3	9	0
Trihalomethanes - Total	32.3	48.7	68.8	µg/l	100	9	0
Triclopyr	<0.0170	<0.0179	<0.0250	µg/l	0.1	18	0
Tetrachloroethene and trichloroethene	0.0000	0.0000	0.0000	µg/l	10	9	0
Turbidity	<0.10	<0.16	<0.24	NTU	4	44	0

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