

Walsall North Quality Zone (WAN)	
----------------------------------	--

Schedule 1 Parameters									
-----------------------	--	--	--	--	--	--	--	--	--

	Units	PCV	Number of Samples	Number of Samples contravening PCV	% No. of samples contravening PCV	Min	Mean	Max
Colour	mg/l Pt/Co	20	55	0	0	2.00	2.65	6.00
Turbidity	FTU	4	55	0	0	0.12	0.13	0.25
Odour (quantitative)	Dil Number	0	55	0	0	0.00	0.00	0.00
Taste (quantitative)	Dil Number	0	55	0	0	0.00	0.00	0.00
Sodium	mg/l	200	8	0	0	18.40	29.60	44.40
Nitrate (as NO3)	mg/l	50	8	0	0	14.20	17.35	20.70
Nitrite (as NO2)	mg/l	0.1	8	0	0	<0.01	0.01	0.01
Nitrate/Nitrite Ratio	mg/l	1	8	0	0	0.28	0.35	0.41
Aluminium	ug/l	200	55	0	0	6.10	11.59	65.80
Iron	ug/l	200	55	0	0	7.30	9.30	63.10
Manganese	ug/l	50	55	0	0	1.70	2.28	11.90
Copper (New Reg Limit)	mg/l	2	8	0	0	0.01	0.05	0.09
Fluoride	mg/l	1.5	8	0	0	<0.11	0.67	1.00
Arsenic (New Regs Limit)	ug/l	10	8	0	0	1.00	1.00	1.00
Cadmium	ug/l	5	8	0	0	0.12	0.12	0.12
Chromium	ug/l	50	8	0	0	1.00	1.36	3.90
Nickel (New Reg Limit)	ug/l	20	8	0	0	0.90	1.00	1.50
Lead (New Reg Limit)	ug/l	10	8	0	0	0.90	0.93	1.10
Antimony (New Reg Limit)	ug/l	5	8	0	0	0.20	0.24	0.50
Selenium	ug/l	10	7	0	0	0.80	0.80	0.80
PAH	ug/l	0.1	8	0	0	0.00	0.00	0.00
Escherichia coli	No./100ml	0	135	0	0	0.00	0.00	0.00
Intestinal Enterococci	cfu/100ml	0	8	0	0	0.00	0.00	0.00
Boron (New Reg Limit)	mg/l	1	8	0	0	0.04	0.04	0.07
Benzo(a)pyrene	ug/l	0.01	8	0	0	0.00	0.00	0.00
Trihalomethanes (total)	ug/l	100	7	0	0	32.20	51.77	76.80
Bromate	ug/l	10	8	0	0	0.80	1.14	2.10

Indicator Parameters	
Indicator	Indicator Parameters

[illegible]

* All of the samples collected from this zone in 2025 complied with the Water Supply (Water Quality) (Amendment) Regulations 2016. Supplies to this zone are fluoridated up to a level of 1.5 mg/l