

Form 4A – Daily Record Sheet – Dry Feed

Water Fluoridation Regulation 2020 - Section 22(2)



Week Ending:

Day	Date	Time	Column 1 Water treated (ML) [Section 22 - 2a]	Column 2 Amount of fluoride compound added to water (kg)	Column 3 Fluoride ion content ^a	Column 4 Amount of fluoride ion added to water ^b (kg) [Section 22 - 2b]	Fluoride ion concentration in treated water (mg/L)		Additional records*		
							Calculated ^c [Section 22 - 2c]	Measured ^d [Section 22 - 2d]			
Sat											
Sun											
Mon											
Tues											
Wed											
Thurs											
Fri											
Water supplier:						Name of treatment plant:				Operator:	
Fluoride compound used:						Name of supplier:				Supervisor:	

NB: In the notes below, the Water Fluoridation Code of Practice has been abbreviated to 'WF CoP' and the Water Fluoridation Regulation 2020 has been abbreviated to 'WF Reg'.

^a Column 3 = the proportion of fluoride ion in the fluoride compound multiplied by the purity of the fluoride compound expressed as a percentage. See WF CoP Appendix 5, Equation 1 for more information on this calculation. Purity should be taken from the batch analysis certificate (further information is available in WF CoP Appendix 1, Table 2).

^b Column 4 = Column 2 x Column 3 ÷ 100

^c Calculated fluoride ion concentration = (Column 4 ÷ Column 1) + fluoride concentration in raw water.

^d Fluoride must be measured by an approved method listed in the WF Reg, Schedule 3, Dictionary.

[] brackets indicate the section in the WF Reg to which this requirement relates.

* Operators may use these columns to capture additional records such as the results of reticulation sampling, verification samples, average results of online analysers, etc.