

ANNEX 2 to IL 9/2003	
Authorised and automatic supply point authorisations	
PARAMETERS FOR WHICH IT IS <u>UNLIKELY THAT SUPPLY POINT AUTHORISATIONS WILL BE GRANTED UNDER REGULATION 8(2)</u>	
Parameter	Comment
Coliform bacteria Colony counts <i>Escherichia coli</i>	These parameters are likely to change in concentration through the distribution system.
Chromium Copper Lead Nickel	These parameters can be present from contact of the water with plumbing materials.
Aluminium Iron Manganese	These parameters can be present in water leaving treatment works and picked up from deposits in the distribution system.
Benzo (a) pyrene PAH	These parameters can be present from contact of the water supplied with coal tar pitch linings within the distribution system.
Colour Odour Taste Turbidity	These characteristics of the water supply can be affected by the condition of the distribution system and consumers' plumbing systems.
Hydrogen ion	The value for this parameter can change as the water passes through the distribution system and by treatment equipment within consumers' premises.
Sodium	This parameter can increase when sodium hypochlorite is added during distribution and when treatment equipment is used within consumers' premises.
Ammonium Nitrite	The concentrations of these parameters are likely to change as the water passes through the distribution system due to microbiological reactions and when chloramination is practised.
Nitrate	Because of the need to calculate the nitrate / nitrite formula.
Trihalomethanes	When the water supply originates from or is influenced by surface water as the concentrations leaving the treatment works are likely to vary significantly as the water passes through the distribution system. (Groundwaters are influenced by surface waters when water quality changes occur as a result of rainfall or changes in river flows).