Sampling on two consecutive weeks in four seasons

City 1
- DWDS A & B
- ARG
- No disinfection

City 2
- DWDS C
- Surface water
- UV, ClO₂, Cl₂

City 3
- DWDS D
- Surface water
- UV, NH₂Cl

City 4
- DWDS E
- Groundwater
- UV, NAOCl

Cold water
- Location 1

Hot water
- Location 2
- Location 3

Biofilm collectors
- DWDS D & E
- Location 2

Water meters
- DWDS A-E
- Buildings

Samples collected at the end of the study