SCHEDULE 2

Monitoring

PART 1

Monitoring for Group A parameters

Sampling

1.—(1) A local authority must undertake monitoring for Group A parameters in accordance with this Part.

(2) "Monitoring for Group A parameters" means sampling for each parameter listed in column 1 of Table 1 in the circumstances listed in the corresponding entry for that parameter in column 2 of that Table, in order to—

- (a) determine whether or not water complies with the concentrations or values in Schedule 1;
- (b) provide information on the organoleptic and microbiological quality of the water; and
- (c) establish the effectiveness of the treatment of the water, including disinfection.

Table 1

Group A parameters

| Parameter | Circumstances | | |
|--|--|--|--|
| Aluminium | If used as a water treatment chemical | | |
| Ammonium | If chloramination is used | | |
| Clostridium perfringens (including spores) | Where the water originates from, or is influenced by, surface waters | | |
| Coliform bacteria | In all supplies | | |
| Colony counts | In all supplies | | |
| Colour | In all supplies | | |
| Conductivity | In all supplies In all supplies | | |
| Escherichia coli (E. coli) | | | |
| Hydrogen ion concentration | In all supplies | | |
| Iron | If used as a water treatment chemical | | |
| Manganese | Where the water originates from, or is influenced by, surface waters | | |
| Nitrate | If chloramination is used | | |
| Nitrite | If chloramination is used | | |
| Odour | In all supplies | | |
| Pseudomonas aeruginosa | Only in the case of water in bottles or containers | | |

| Parameter | Circumstances | |
|-----------|-----------------|--|
| Taste | In all supplies | |
| Turbidity | In all supplies | |