SCHEDULE

Regulation 2

List I

1.—(1) Subject to sub-paragraph (2), a substance is in list I if it belongs to one of the following families or groups of substances–

- (a) organohalogen compounds and substances which may form such compounds in the aquatic environment;
- (b) organophosphorus compounds;
- (c) organotin compounds;
- (d) substances which possess carcinogenic, mutagenic or teratogenic properties in or via the aquatic environment(1);
- (e) mercury and its compounds;
- (f) cadmium and is compounds;
- (g) mineral oils and hydrocarbons;
- (h) cyanides.

(2) A substance is not in list I if it has been determined by the Department to be inappropriate to list I on the basis of a low risk of toxicity, persistence and bioaccumulation.

List II

2.—(1) A substance is in list II if it could have a harmful effect on groundwater and it belongs to one of the following families or groups of substances–

(a) the following metalloids and metals and their compounds:

Zinc	Tin
Copper	Barium
Nickel	Beryllium
Chrome	Boron
Lead	Uranium
Selenium	Vanadium
Arsenic	Cobalt
Antimony	Thallium
Molybdenum	Tellurium
Titanium	Silver

:

(b) biocides and their derivatives not appearing in list I;

⁽¹⁾ Where, any substance which would otherwise be in list II is carcinogenic, mutagenic or teratogenic, it is included in this category in list I

(c) substances which have a deleterious effect on the taste or odour of groundwater, and compounds liable to cause the formation of such substances in such water and to render it unfit for human consumption;

(d) toxic or persistent organic compounds of silicon, and substances which may cause the formation of such compounds in water, excluding those which are biologically harmless or are rapidly converted in water into harmless substances;

(e) inorganic compounds of phosphorus and elemental phosphorus;

- (f) fluorides;
- (g) ammonia and nitrites.
- (2) A substance is also in list II if-
- (a) it belongs to the families and groups of substances set out in paragraph 1(1);

(b) it has been determined by the Department to be inappropriate to list I under paragraph 1(2); and

(c) it has been determined by the Department to be appropriate to be classed in list II having regard to toxicity, persistence and bioaccumulation.

3. The Department shall from time to time publish a summary of the effect of its determinations under this Schedule in such manner as it considers appropriate and shall make copies of any such summary available to the public free of charge.