



**RESOURCE MANAGEMENT (MARINE POLLUTION)
REGULATIONS 1998**

MICHAEL HARDIE BOYS, Governor-General

ORDER IN COUNCIL

At Wellington this 20th day of July 1998

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL

PURSUANT to section 360(1)(a) and (ha) to (hh) of the Resource Management Act 1991, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, makes the following regulations.

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<p>15. Discharges made as part of normal operations of ship or offshore installation</p> <p>16. Regional rules or resource consents for discharges</p> <hr style="width: 10%; margin-left: 0;"/>	<p>SCHEDULES</p> <p>Schedule 1 Noxious Liquid Substances</p> <p>Schedule 2 Substances Classified as Oil</p> <p>Schedule 3 Assessment of Waste or Other Matter</p> <p>Schedule 4 Normal Operations of Ship or Offshore Installation</p>
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REGULATIONS

1. Title and commencement—(1) These regulations may be cited as the Resource Management (Marine Pollution) Regulations 1998.

(2) These regulations come into force on 20 August 1998.

2. Interpretation—(1) In these regulations, unless the context otherwise requires,—

“Act” means the Resource Management Act 1991:

“Carrying in bulk” means the carriage of a noxious liquid substance in the cargo spaces of a ship without any form of intermediate containment or packaging:

“Clean ballast water” means ballast water and contaminants carried in a tank used to carry a noxious liquid substance or oil,—

(a) Where the tank has been thoroughly cleaned since last used to carry a noxious liquid substance, and the residue from that cleaning discharged with the tank being emptied; or

(b) Where the tank has been thoroughly cleaned since last used to carry oil and the ballast water and contaminants, when discharged, would not contain oil exceeding 15 parts per million:

“En route” means that a ship is under way at sea on a course, or courses:

“Garbage” means all kinds of victual, domestic, and operational waste, excluding fresh fish and parts thereof, generated during the normal operation of the ship or offshore installation and liable to be discharged continuously or periodically; but does not include oil, noxious liquid substances, and sewage:

“Noxious liquid substance” means any substance specified in Schedule 1; and includes any mixtures of those substances:

“Oil” means petroleum in any form, including crude oil, fuel oil, sludge, oil refuse, and refined petroleum products (other than petrochemicals which are noxious liquid substances); and includes the substances specified in Schedule 2:

“Oil spill” has the same meaning as in section 281 of the Maritime Transport Act 1994:

“Platform drainage” means the drainage water from the machinery space on an offshore installation, and—

(a) Includes all water and contaminants from generators, fuel tanks, and pumps; but

(b) Does not include any water or contaminant from processing, production, or displacement associated with exploration, drilling, or production activities which are undertaken by the offshore installation:

“Segregated ballast water” means ballast water and contaminants in a ship’s tank where that tank is completely separated from cargo oil and fuel oil systems and is permanently allocated to the carriage of ballast water or cargoes other than oil or noxious liquid substances:

“Sewage” means, in relation to a ship or offshore installation,—

(a) Drainage and other wastes from any form of toilet, urinal, or toilet scupper:

(b) Drainage from wash basins, wash tubs, and scuppers located in any dispensary, sick bay, or other medical premises:

(c) Drainage from spaces containing living animals:

(d) Waste waters mixed with the drainage and wastes specified in paragraphs (a), (b), or (c):

“Treated sewage” means sewage that, when sampled 5 times or more over 24 hours, meets, or exceeds, the following standards:

(a) A faecal coliform standard where the geometric mean of the faecal coliform count does not exceed 250 faecal coliforms per 100 millilitres; and

(b) A suspended solids standard where the geometric mean of the total suspended solids content, when suspended solids are analysed by gravimetric methods, does not exceed—

(i) 50 milligrams per litre when analysed on shore; or

(ii) 100 milligrams per litre more than the suspended solids content of the ambient water used for flushing when analysed on board a ship; and

(c) A biochemical oxygen demand count where the geometric mean of 5 day biochemical oxygen demand of the samples of sewage does not exceed 50 milligrams per litre.

PART 1

DEFINITION PRESCRIBED FOR ACT

3. Definition of “harmful substances”—The following substances are harmful substances for the purposes of the definition of the term “harmful substances” in section 2 (1) of the Act:

- (a) Petroleum in any form, including crude oil, fuel oil, sludge, oil refuse, and refined petroleum products (other than petrochemicals which are noxious liquid substances); and includes the substances specified in Schedule 2:
- (b) Any substance specified in Schedule 1 and any mixture of those substances if carried in bulk in a ship:
- (c) Drainage and other wastes from any form of toilet, urinal, or toilet scupper on a ship or offshore installation:
- (d) Drainage from wash basins, wash tubs, and scuppers located in the dispensary, sick bay, or other medical premises of a ship or offshore installation:
- (e) Drainage from spaces on a ship or offshore installation containing living animals:
- (f) Waste water from a ship or offshore installation mixed with the drainage and waste specified in paragraphs (c), (d), or (e):
- (g) All victual, domestic, and operational waste (other than fresh fish or parts of fresh fish) generated during the normal operations of a

ship or offshore installation and liable to be discharged continuously or periodically.

PART 2

DUMPING AND INCINERATION

4. Dumping of waste or other matter—(1) The dumping of waste or other matter, other than the waste or other matter specified in subclauses (2) and (3), in the coastal marine area from any ship, aircraft, or offshore installation is deemed to be a prohibited activity in any regional coastal plan or proposed regional coastal plan.

(2) In the coastal marine area the dumping of the following waste or other matter is deemed to be a discretionary activity in any regional coastal plan or proposed regional coastal plan:

- (a) Dredge material:
- (b) Sewage sludge:
- (c) Fish processing waste from an onshore facility:
- (d) Ships and platforms or other man-made structures at sea:
- (e) Inert, inorganic geological material:
- (f) Organic materials of natural origin:
- (g) Bulky items consisting mainly of iron, steel, and concrete.

(3) This clause does not apply to—

- (a) The dumping or storage of waste or other matter arising directly from, or related to, the exploration, exploitation, and associated offshore processing of, seabed mineral resources; or
- (b) A discharge made in accordance with section 15B of the Act or Part 3 of these regulations.

5. Assessment criteria—(1) Every application under section 88 of the Act for a coastal permit to dump any waste or other matter specified in regulation 4 (2) must include the information specified in Part 1 of Schedule 3.

(2) The consent authority must, when considering an application under section 88 of the Act for a coastal permit for any waste or other matter specified in regulation 4 (2), have regard to the matters set out in Parts 1 and 2 of Schedule 3 in addition to any other requirement of sections 104 and 138A of the Act.

6. Incineration of waste in marine incineration facility—(1) The incineration of waste or other matter in any marine incineration facility in the coastal marine area is deemed to be a prohibited activity in any regional coastal plan or proposed regional coastal plan.

(2) This clause does not apply to a discharge made in accordance with section 15B or Part 3 of these regulations.

7. Record keeping—(1) Every holder of a coastal permit to carry out an activity that would otherwise contravene section 15A of the Act must keep records describing—

- (a) The types and sources of the waste or other matter dumped:
- (b) The location of dump sites:
- (c) The method of dumping:
- (d) The quantity (in cubic metres) of the waste or other matter dumped.

(2) The records for the preceding calendar year must be provided to the Director of Maritime Safety before 1 February in each year.

PART 3

CONTROL OF DISCHARGES

8. Discharge of substances for purpose of avoiding, remedying, or mitigating oil spill—(1) Any person may, in the coastal marine area, discharge from a ship or offshore installation any substance for the purpose of avoiding, remedying, or mitigating the adverse effects of an oil spill.

(2) This regulation does not authorise the discharge of any substance in contravention of Part XXIII of the Maritime Transport Act 1994 or any marine protection rules made under Part XXVII of that Act.

9. Discharge of oil—(1) Any person may, in the coastal marine area, discharge oil, or mixtures containing oil, from any ship if—

- (a) The oil is not derived from the cargo of the ship; and
- (b) The ship is proceeding en route; and
- (c) The oil content of the discharge before dilution with any other substance does not exceed 15 parts per million.

(2) Any person may, in the coastal marine area, discharge oil, or mixtures containing oil, from an offshore installation, if—

- (a) The oil content of the discharge before dilution with any other substance does not exceed 15 parts per million; and
- (b) The discharge is platform drainage.

10. Discharge of noxious liquid substances—Any person may, in the coastal marine area, discharge from any ship carrying in bulk a noxious liquid substance, any noxious liquid substance if that noxious liquid substance is part of a discharge of clean ballast water or segregated ballast water.

11. Discharge of sewage in coastal marine area—(1) Before 1 July 2000, any person may discharge sewage in the coastal marine area from a ship or offshore installation, unless that discharge is within 500 metres (0.27 nautical miles) of a marine farm.

(2) On or after 1 July 2000, no person may discharge sewage in the coastal marine area from a ship or offshore installation unless that discharge occurs—

- (a) More than 500 metres (0.27 nautical miles) seaward from mean high water springs; and
- (b) More than 500 metres (0.27 nautical miles) from a marine farm; and
- (c) In water depths greater than 5 metres.

(3) A rule may only be included in a regional coastal plan or a proposed regional coastal plan relating to the discharges under this regulation if—

- (a) The rule increases the distances seaward or increases the depth specified in subclause (2) for any harbours, estuaries, embayments, or other parts of a region for all or any part of the year; and

- (b) The rule takes effect on or after 1 July 2000.

12. Discharge of treated sewage in coastal marine area—Any person may discharge treated sewage in the coastal marine area from a ship or offshore installation unless that discharge is within 100 metres of a marine farm.

13. Discharge of garbage—(1) The discharge of plastics, dunnage, lining, and packaging materials in the coastal marine area from any ship is prohibited.

(2) Any person may, in the coastal marine area, discharge from any ship garbage (other than those items specified in subclause (1)), including food wastes, paper, rags, glass, metal, bottles, and crockery, if—

(a) The garbage has been comminuted or ground to a particle size of 25 millimetres or less; and

(b) The discharge occurs at least—

(i) 5500 metres (3 nautical miles) seaward of the inner limits of the territorial sea; and

(ii) 500 metres (0.27 nautical miles) from any offshore installation.

(3) The discharge of garbage in the coastal marine area from any offshore installation is prohibited.

14. Discharge of ballast water—(1) Any person may discharge in the coastal marine area, from a ship or offshore installation, clean ballast water or segregated ballast water.

(2) This regulation does not authorise the discharge of clean ballast water or segregated ballast water in contravention of the Biosecurity Act 1993, regulations made under that Act, or import health standards made under section 20 of that Act.

15. Discharges made as part of normal operations of ship or offshore installation—Any person may discharge, in the coastal marine area, a contaminant that is incidental to, or derived from, or generated during, the operations listed in Schedule 4 as the normal operations of a ship or offshore installation.

16. Regional rules or resource consents for discharges—No rule may be included in any regional coastal plan, or proposed regional coastal plan, nor any resource consent granted relating to a discharge to which regulations 9, 10, 12, 13, 14, and 15 apply.

SCHEDULES

SCHEDULE 1
NOXIOUS LIQUID SUBSTANCES
PART 1

Reg. 2

<i>Substances</i>	<i>UN No.</i>
<i>Acetic acid</i>	
<i>Acetic anhydride</i>	1715
<i>Acetochlor</i>	
<i>Acetone cyanohydrin</i>	1541
<i>Acrylamide solution (50% or less)</i>	2074
<i>Acrylic acid</i>	2218
<i>Acrylonitrile</i>	1093
<i>Adiponitrile</i>	2205
<i>Alachlor technical (90% or more)</i>	
<i>Alcohol (C₁₂-C₁₅) poly (1-6) ethoxylates</i>	
<i>Alcohol (C₁₂-C₁₅) poly (7-19) ethoxylates</i>	
<i>Alcohol (C₁₂-C₁₅) poly (20+) ethoxylates</i>	
<i>Alcohol (C₆-C₁₇) (secondary) poly (3-6) ethoxylates</i>	
<i>Alcohol (C₆-C₁₇) (secondary) poly (7-12) ethoxylates</i>	
<i>Alkanes (C₆-C₉)</i>	
<i>Alkaryl polyethers (C₉-C₂₀)</i>	
<i>Alkyl acrylate-Vinylpyridine copolymer in toluene</i>	
<i>Alkylbenzene, alkylindane, alkylindene mixture (each C₁₂-C₁₇)</i>	
<i>Alkyl (C₃-C₄) benzenes</i>	
<i>Alkyl (C₅-C₈) benzenes</i>	
<i>Alkylbenzenesulphonic acid</i>	2584 2586
<i>Alkylbenzenesulphonic acid, sodium salt solution</i>	
<i>Alkyl (C₇-C₉) nitrates</i>	
<i>Alkyl (C₇-C₁₁) phenol poly (4-12) ethoxylate</i>	
<i>Allyl alcohol</i>	1098
<i>Allyl chloride</i>	1100
<i>Aluminium chloride (30% or less)/Hydrochloric acid (20% or less) solution</i>	
<i>2-(2-Aminoethoxy) ethanol</i>	3055

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>Aminoethylethanolamine</i>	
<i>N-Aminoethylpiperazine</i>	2815
<i>2-Amino-2-methyl-1-propanol (90% or less)</i>	
<i>Ammonia aqueous (28% or less)</i>	2672
<i>Ammonium bisulphite solution (70% or less)</i>	
<i>Ammonium nitrate solution (93% or less)</i>	
<i>Ammonium sulphide solution (45% or less)</i>	2683
<i>Ammonium thiocyanate (25% or less)/Ammonium thiosulphate (20% or less) solution</i>	
<i>Ammonium thiosulphate solution (60% or less)</i>	
<i>Amyl acetate (all isomers)</i>	1104
<i>Aniline</i>	1547
<i>Aviation Alkylates (C₈ paraffins and isoparaffins B. Pt. 95-120°C)</i>	
<i>Benzene and mixtures having 10% benzene or more</i>	1114
<i>Benzenesulphonyl chloride</i>	2225
<i>Benzyl acetate</i>	
<i>Benzyl alcohol</i>	
<i>Benzyl chloride</i>	1738
<i>Bromochloromethane</i>	
<i>Butene oligomer</i>	
<i>Butyl acetate (all isomers)</i>	
<i>Butyl acrylate (all isomers)</i>	
<i>Butylamine (all isomers)</i>	
<i>Butylbenzene (all isomers)</i>	2709
<i>Butyl benzyl phthalate</i>	
<i>Butyl butyrate (all isomers)</i>	
<i>Butyl/Decyl/Cetyl/Eicosyl methacrylate mixture</i>	
<i>1,2-Butylene oxide</i>	3022
<i>n-Butyl ether</i>	1149
<i>Butyl methacrylate</i>	
<i>n-Butyl propionate</i>	1914
<i>Butyraldehyde (all isomers)</i>	

SCHEDULE 1—continued
NOXIOUS LIQUID SUBSTANCES—continued
PART 1—continued

<i>Substances</i>	<i>UN No.</i>
<i>Butyric acid</i>	2820
<i>Calcium alkyl (C₉) phenol sulphide/Polyolefin phosphorosulphide mixture</i>	
<i>Calcium hypochlorite solution (15% or less)</i>	
<i>Calcium hypochlorite solution (more than 15%)</i>	
<i>Calcium long-chain alkyl salicylate (C₁₃₊)</i>	
<i>Camphor oil</i>	
<i>Carbolic oil</i>	
<i>Carbon disulphide</i>	1131
<i>Carbon tetrachloride</i>	1846
<i>Cashew nut shell oil (untreated)</i>	
<i>Chlorinated paraffins (C₁₀-C₁₃)</i>	
<i>Chloroacetic acid (80% or less)</i>	1750
<i>Chlorobenzene</i>	1134
<i>Chloroform</i>	1888
<i>Chlorohydrins (crude)</i>	
<i>4-Chloro-2-methyl phenoxyacetic acid, dimethylamine salt solution</i>	
<i>o-Chloronitrobenzene</i>	1578
<i>2- or 3- Chloropropionic acid</i>	2511
<i>Chlorosulphonic acid</i>	1754
<i>m-Chlorotoluene</i>	2238
<i>o-Chlorotoluene</i>	2238
<i>p-Chlorotoluene</i>	2238
<i>Chlorotoluenes (mixed isomers)</i>	2238
<i>Coal tar</i>	
<i>Coal tar naphtha solvent</i>	
<i>Coal tar pitch (molten)</i>	
<i>Cobalt naphthenate in solvent naphtha</i>	
<i>Coconut oil fatty acid</i>	
<i>Creosote (coal tar)</i>	
<i>Creosote (wood)</i>	
<i>Cresols (all isomers)</i>	2076

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>Cresylic acid (dephenolized)</i>	
<i>Cresylic acid, sodium salt solution</i>	
<i>Crotonaldehyde</i>	1143
<i>1,5,9-Cyclododecatriene</i>	
<i>Cycloheptane</i>	2241
<i>Cyclohexane</i>	1145
<i>Cyclohexanone</i>	1915
<i>Cyclohexanone, Cyclohexanol mixture</i>	
<i>Cyclohexyl acetate</i>	2243
<i>Cyclohexylamine</i>	2357
<i>1,3-Cyclopentadiene dimer (molten)</i>	
<i>Cyclopentane</i>	1146
<i>Cyclopentene</i>	2246
<i>p-Cymene</i>	2046
<i>Decanoic acid</i>	
<i>Decene</i>	
<i>Decyl acetate</i>	
<i>Decyl acrylate</i>	
<i>Decyl alcohol (all isomers)</i>	
<i>Decyloxytetrahydrothiophene dioxide</i>	
<i>Dibromomethane</i>	
<i>Dibutylamine</i>	
<i>Dibutyl hydrogen phosphonate</i>	
<i>Dibutyl phthalate</i>	
<i>Dichlorobenzene (all isomers)</i>	
<i>3,4-Dichloro-1-butene</i>	
<i>1,1-Dichloroethane</i>	2362
<i>Dichloroethyl ether</i>	
<i>1,6-Dichlorohexane</i>	
<i>2,2'-Dichloroisopropyl ether</i>	2490
<i>Dichloromethane</i>	1593
<i>2,4-Dichlorophenol</i>	2021

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>2,4-Dichlorophenoxyacetic acid, diethanolamine salt solution</i>	
<i>2,4-Dichlorophenoxyacetic acid, dimethylamine salt solution (70% or less)</i>	
<i>2,4-Dichlorophenoxyacetic acid, triisopropanolamine salt solution</i>	
<i>1,1-Dichloropropane</i>	
<i>1,2-Dichloropropane</i>	1279
<i>1,3-Dichloropropane</i>	
<i>1,3-Dichloropropene</i>	2047
<i>Dichloropropene/Dichloropropane mixtures</i>	
<i>2,2-Dichloropropionic acid</i>	
<i>Diethanolamine</i>	
<i>Diethylamine</i>	1154
<i>Diethylaminoethanol</i>	2686
<i>2,6-Diethylaniline</i>	
<i>Diethylbenzene</i>	2049
<i>Diethylenetriamine</i>	2079
<i>Di-(2-ethylhexyl) phosphoric acid</i>	1902
<i>Diethyl phthalate</i>	
<i>Diethyl sulphate</i>	1594
<i>Diglycidyl ether of bisphenol A</i>	
<i>Diglycidyl ether of bisphenol F</i>	
<i>Di-n-hexyl adipate</i>	
<i>Diisobutylamine</i>	2361
<i>Diisobutylene</i>	2050
<i>Diisobutyl phthalate</i>	
<i>Diisopropanolamine</i>	
<i>Diisopropylamine</i>	1158
<i>Diisopropylbenzene (all isomers)</i>	
<i>N,N-Dimethylacetamide solution (40% or less)</i>	
<i>Dimethyl adipate</i>	
<i>Dimethylamine solution (45% or less)</i>	1160

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>Dimethylamine solution (greater than 45% but not greater than 55%)</i>	1160
<i>Dimethylamine solution (greater than 55% but not greater than 65%)</i>	1160
<i>N,N-Dimethylcyclohexylamine</i>	2264
<i>Dimethylethanolamine</i>	2051
<i>Dimethylformamide</i>	2265
<i>Dimethyl glutarate</i>	
<i>Dimethyl hydrogen phosphite</i>	
<i>Dimethyloctanoic acid</i>	
<i>Dimethyl phthalate</i>	
<i>Dimethyl succinate</i>	
<i>Dinitrotoluene (molten)</i>	1600
<i>1,4-Dioxane</i>	1165
<i>Dipentene</i>	2052
<i>Diphenyl</i>	
<i>Diphenylamine, reaction product with 2,2,4-Trimethylpentene</i>	
<i>Diphenylamines, alkylated</i>	
<i>Diphenyl/diphenyl ether mixtures</i>	
<i>Diphenyl ether</i>	
<i>Diphenyl ether/Diphenyl phenyl ether mixture</i>	
<i>Diphenylmethane diisocyanate</i>	2489
<i>Diphenylol propane-epichlorohydrin resins</i>	
<i>Di-n-propylamine</i>	2383
<i>Dodecene (all isomers)</i>	
<i>Dodecyl alcohol</i>	
<i>Dodecylamine/Tetradecylamine mixture</i>	
<i>Dodecyl dimethylamine/Tetradecyl dimethylamine mixture</i>	
<i>Dodecyl diphenyl ether disulphonate solution</i>	
<i>Dodecylphenol</i>	
<i>Drilling brines, containing zinc salts</i>	
<i>Epichlorohydrin</i>	2023
<i>Ethanolamine</i>	2491

SCHEDULE 1—*continued*
 NOXIOUS LIQUID SUBSTANCES—*continued*
 PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>2-Ethoxyethyl acetate</i>	1172
<i>Ethyl acrylate</i>	1917
<i>Ethylamine</i>	1036
<i>Ethylamine solutions (7.2% or less)</i>	2270
<i>Ethyl amyl ketone</i>	2271
<i>Ethylbenzene</i>	1175
<i>N-Ethylbutylamine</i>	
<i>Ethyl butyrate</i>	1180
<i>Ethylcyclohexane</i>	
<i>N-Ethylcyclohexylamine</i>	
<i>Ethylene chlorohydrin</i>	1135
<i>Ethylene cyanohydrin</i>	
<i>Ethylenediamine</i>	1604
<i>Ethylene dibromide</i>	1605
<i>Ethylene dichloride</i>	1184
<i>Ethylene glycol butyl ether acetate</i>	
<i>Ethylene glycol diacetate</i>	
<i>Ethylene glycol methyl ether acetate</i>	
<i>Ethylene glycol monoalkyl ethers</i>	
<i>Ethylene oxide/Propylene oxide mixtures with an ethylene oxide content of not more than 30% in weight</i>	2983
<i>Ethyl 3 - ethoxypropionate</i>	
<i>2-Ethylexyl acrylate</i>	
<i>2-Ethylhexylamine</i>	2276
<i>Ethylidenenorbornene</i>	
<i>Ethyl methacrylate</i>	2277
<i>o-Ethylphenol</i>	
<i>2-Ethyl-3-propylacrolein</i>	
<i>Ethyltoluene</i>	
<i>Ferric chloride solutions</i>	2582
<i>Ferric nitrate/Nitric acid solution</i>	
<i>Fluorosilicic acid (20%–30%) in water solution</i>	1778

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>Formaldehyde solutions (45% or less)</i>	1198 2209
<i>Formic acid</i>	1779
<i>Fumaric adduct of rosin, water dispersion</i>	
<i>Furfural</i>	1199
<i>Furfuryl alcohol</i>	2874
<i>Glutaraldehyde solutions (50% or less)</i>	
<i>Glycidyl ester of C₁₀ trialkylacetic acid</i>	
<i>Heptane (all isomers)</i>	1206
<i>Heptanol (all isomers)</i>	
<i>Heptene (all isomers)</i>	
<i>Heptyl acetate</i>	
<i>Hexamethylenediamine solution</i>	1783
<i>Hexamethyleneimine</i>	2493
<i>Hexane (all isomers)</i>	1208
<i>Hexene (all isomers)</i>	
<i>Hexyl acetate</i>	1233
<i>Hydrochloric acid</i>	1789
<i>Hydrogen peroxide solutions (over 8% but not over 60%)</i>	2014 2984
<i>Hydrogen peroxide solutions (over 60% but not over 70%)</i>	2015
<i>2-Hydroxyethyl acrylate</i>	
<i>2-Hydroxy-4-(methylthio)-butanoic acid</i>	
<i>Icosa (oxypropane-2,3-diyl)s</i>	
<i>Isophoronediamine</i>	2289
<i>Isophorone diisocyanate</i>	2290
<i>Isoprene</i>	1218
<i>Isopropanolamine</i>	
<i>Isopropylamine</i>	1221
<i>Isopropylcyclohexane</i>	
<i>Isopropyl ether</i>	1159

SCHEDULE 1—continued
NOXIOUS LIQUID SUBSTANCES—continued
PART 1—continued

<i>Substances</i>	<i>UN No.</i>
<i>Lactonitrile solution (80% or less)</i>	
<i>Lauric acid</i>	
<i>Liquid chemical wastes</i>	
<i>Long-chain alkaryl polyether (C₁₁-C₂₀)</i>	
<i>Long-chain polyetheramine in alkyl (C₂-C₄) benzenes</i>	
<i>Long-chain polyetheramine in aromatic solvent</i>	
<i>Magnesium long-chain alkyl salicylate (C₁₁)/(C₁₁+)</i>	
<i>Maleic anhydride</i>	2215
<i>Mercaptobenzothiazol, sodium salt solution</i>	
<i>Mesityl oxide</i>	1229
<i>Metam sodium solution</i>	
<i>Methacrylic acid</i>	2531
<i>Methacrylic resin in ethylene dichloride</i>	
<i>Methacrylonitrile</i>	3079
<i>N-(2-Methoxy-1-methyl ethyl)-2-ethyl-6-methyl chloroacetanilide</i>	
<i>Methyl acrylate</i>	1919
<i>Methylamine solutions (42% or less)</i>	1235
<i>Methylamyl acetate</i>	1233
<i>Methamyl alcohol</i>	2053
<i>Methyl butyrate</i>	1237
<i>Methylcyclohexane</i>	2296
<i>Methylcyclopentadiene dimer</i>	
<i>Methyldiethanolamine</i>	
<i>2-Methyl-6-ethylaniline</i>	
<i>2-Methyl-5-ethylpyridine</i>	2300
<i>Methyl formate</i>	1243
<i>Methyl heptyl ketone</i>	
<i>Methyl methacrylate</i>	1247
<i>Methylnaphthalene (molten)</i>	
<i>2-Methylpyridine</i>	2313

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>3-Methylpyridine</i>	2313
<i>4-Methylpyridine</i>	2313
<i>Methyl salicylate</i>	
<i>alpha-Methylstyrene</i>	2303
<i>Morpholine</i>	2054
<i>Motor fuel anti-knock compounds (containing lead alkyls)</i>	1649
<i>Naphthalene (molten)</i>	2304
<i>Naphthenic acids</i>	
<i>Neodecanoic acid</i>	
<i>Nitrating acid (mixture of sulphuric and nitric acids)</i>	1796
<i>Nitric acid (less than 70%)</i>	2031
<i>Nitric acid (70% and over)</i>	2031 2032
<i>Nitrobenzene</i>	1662
<i>Nitroethane</i>	
<i>Nitroethane (80%)/Nitropropane (20%)</i>	
<i>o-Nitrophenol (molten)</i>	1663
<i>1- or 2-Nitropropane</i>	2608
<i>Nitropropane (60%)/Nitroethane (40%) mixture</i>	
<i>o- or p-Nitrotoluenes</i>	1664
<i>Nonane (all isomers)</i>	1920
<i>Nonene (all isomers)</i>	
<i>Nonyl acetate</i>	
<i>Nonyl alcohol (all isomers)</i>	
<i>Nonylphenol</i>	
<i>Nonyl phenol poly (4⁺) ethoxylate</i>	
<i>Octane (all isomers)</i>	1262
<i>Octanol (all isomers)</i>	
<i>Octene (all isomers)</i>	
<i>n-Octyl acetate</i>	
<i>Octyl aldehydes</i>	1191
<i>Olefin mixtures (C₅-C₇)</i>	
<i>Olefin mixtures (C₅-C₁₅)</i>	

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>alpha-Olefins (C₆-C₁₈) mixtures</i>	
<i>Oleum</i>	1831
<i>Oleylamine</i>	
<i>Palm kernel acid oil</i>	
<i>Paraldehyde</i>	1264
<i>Pentachloroethane</i>	1669
<i>1,3 - Pentadiene</i>	
<i>Pentane (all isomers)</i>	1265
<i>Pentene (all isomers)</i>	
<i>n-Pentyl propionate</i>	
<i>Perchloroethylene</i>	1897
<i>Phenol</i>	2312
<i>1-Phenyl-1-xylylethane</i>	
<i>Phosphoric acid</i>	1805
<i>Phosphorus, yellow or white</i>	
<i>Phthalic anhydride (molten)</i>	2214
<i>alpha-Pinene</i>	2368
<i>beta-Pinene</i>	
<i>Pine oil</i>	1272
<i>Polyalkyl (C₁₈-C₂₂) acrylate in xylene</i>	
<i>Polyalkylene oxide polyol</i>	
<i>Poly (2⁺) cyclic aromatics</i>	
<i>Polyethylene polyamines</i>	
<i>Polyferric sulphate solution</i>	
<i>Polymethylene polyphenyl isocyanate</i>	
<i>Polyolefinamine in alkyl (C₂-C₄) benzenes</i>	
<i>Polyolefineamine in aromatic solvent</i>	
<i>Polyolefin phosphorusulphide, barium derivative (C₂₈-C₂₅₀)</i>	
<i>Potassium chloride solution (10% or more)</i>	
<i>Potassium hydroxide solution</i>	1814
<i>Potassium oleate</i>	
<i>n-Propanolamine</i>	

SCHEDULE 1—*continued*
 NOXIOUS LIQUID SUBSTANCES—*continued*
 PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>beta-Propiolactone</i>	
<i>Propionaldehyde</i>	1275
<i>Propionic acid</i>	1848
<i>Propionic anhydride</i>	2496
<i>Propionitrile</i>	2404
<i>n-Propylamine</i>	1277
<i>iso-Propylamine (70% or less) solution</i>	
<i>Propyl benzene (all isomers)</i>	
<i>n-Propyl chloride</i>	1278
<i>Propylene dimer</i>	
<i>Propylene oxide</i>	1280
<i>Propylene tetramer</i>	2850
<i>Propylene trimer</i>	2057
<i>Pyridine</i>	1282
<i>Rosin</i>	
<i>Rosin soap (disproportionated) solution</i>	
<i>Sodium alkyl (C₁₁-C₁₇) sulphonates (60-65%) solution</i>	
<i>Sodium aluminate solution</i>	1819
<i>Sodium borohydride (15% or less)/Sodium hydroxide solution</i>	
<i>Sodium dichromate solution (70% or less)</i>	
<i>Sodium hydrogen sulphide (6% or less)/Sodium carbonate (3% or less) solution</i>	
<i>Sodium hydrogen sulphite solution (45% or less)</i>	2693
<i>Sodium hydrosulphide solution (45% or less)</i>	2949
<i>Sodium hydrosulphide/Ammonium sulphide solution</i>	
<i>Sodium hydroxide solution</i>	1824
<i>Sodium hypochlorite solution (15% or less)</i>	1791
<i>Sodium nitrite solution</i>	
<i>Sodium petroleum sulphonate</i>	
<i>Sodium silicate solution</i>	
<i>Sodium sulphide solution (15% or less)</i>	
<i>Sodium sulphite solution (25% or less)</i>	
<i>Sodium tartrates/Sodium succinates solution</i>	

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>Sodium thiocyanate solution (56% or less)</i>	
<i>Styrene monomer</i>	2055
<i>Sulpho hydrocarbon long-chain (C₁₈₊) alkylamine mixture</i>	
<i>Sulphuric acid</i>	1830
<i>Sulphuric acid, spent</i>	1832
<i>Tall oil (crude and distilled)</i>	
<i>Tall oil fatty acid, barium salt</i>	
<i>Tall oil fatty acid (resin acids less than 20%)</i>	
<i>Tall oil soap (disproportionated) solution</i>	
<i>Tetrachloroethane</i>	1702
<i>Tetraethylenepentamine</i>	2320
<i>Tetrahydrofuran</i>	2056
<i>Tetrahydronaphthalene</i>	
<i>Tetramethylbenzene (all isomers)</i>	
<i>Toluene</i>	1294
<i>Toluenediamine</i>	1709
<i>Toluene diisocyanate</i>	2078
<i>o-Toluidine</i>	1708
<i>Tributyl phosphate</i>	
<i>1,2,4-Trichlorobenzene</i>	2321
<i>1,1,1-Trichloroethane</i>	2831
<i>1,1,2-Trichloroethane</i>	
<i>Trichloroethylene</i>	1710
<i>1,2,3-Trichloropropane</i>	
<i>1,1,2-Trichloro - 1,2,2-trifluoroethane</i>	
<i>Tricresyl phosphate (containing less than 1% ortho-isomer)</i>	
<i>Tricresyl phosphate (containing 1% or more ortho-isomer)</i>	2574
<i>Tridecanoic acid</i>	
<i>Triethanolamine</i>	
<i>Triethylamine</i>	1296
<i>Triethylbenzene</i>	
<i>Triethylenetetramine</i>	2259
<i>Triethyl phosphite</i>	2323

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 1—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>Triisopropylated phenyl phosphates</i>	
<i>Trimethylacetic acid</i>	
<i>Trimethylamine solution (30% or less)</i>	1297
<i>Trimethylbenzene (all isomers)</i>	
<i>Trimethylhexamethylene diamine (2,2,4- and 2,4,4-isomers)</i>	2327
<i>Trimethylhexamethylene diisocyanate (2,2,4- and 2,4,4-isomers)</i>	2328
<i>2,2,4- Trimethyl-1,3-pentane-diol-1-isobutyrate</i>	
<i>Trimethyl phosphite</i>	2329
<i>1,3,5-Trioxane</i>	
<i>Trixylyl phosphate</i>	
<i>Turpentine</i>	1299
<i>Undecanoic acid</i>	
<i>1-Undecene</i>	
<i>Undecyl alcohol</i>	
<i>Urea/Ammonium nitrate solution (containing aqua ammonia)</i>	
<i>Valeraldehyde (all isomers)</i>	2058
<i>Vinyl acetate</i>	1301
<i>Vinyl ethyl ether</i>	1302
<i>Vinylidene chloride</i>	1303
<i>Vinyl neodecanoate</i>	
<i>Vinyltoluene</i>	2618
<i>White spirit, low (15-20%) aromatic</i>	1300
<i>Xylenes</i>	1307
<i>Xylenol</i>	2261
<i>Zinc alkaryl dithiophosphate (C₇-C₁₆)</i>	
<i>Zinc alkyl dithiophosphate (C₃-C₁₄)</i>	

SCHEDULE 1—continued
NOXIOUS LIQUID SUBSTANCES—continued
PART 2

<i>Substances</i>	<i>UN No.</i>
<i>Acrylonitrile-Styrene copolymer dispersion in polyether polyol</i>	
<i>Alkenyl (C₁₁₊) amide</i>	
<i>Alkyl (C₈₊) amine, Alkenyl (C₁₂₊) acid ester mixture</i>	
<i>Alkyldithiothiadiazole (C₆-C₂₄)</i>	
<i>Aluminium sulphate solution</i>	
<i>Ammonium hydrogen phosphate solution</i>	
<i>Ammonium polyphosphate solution</i>	
<i>Ammonium sulphate solution</i>	
<i>n-Amyl alcohol</i>	1105
<i>sec-Amyl alcohol</i>	1105
<i>Amyl alcohol, primary</i>	1105
<i>Animal and fish acid oils and distillates, not otherwise specified, including: animal acid oil, fish acid oil, lard acid oil, mixed acid oil, mixed general acid oil, mixed hard acid oil, mixed soft acid oil</i>	
<i>Animal and fish oils, not otherwise specified, including: cod liver oil, lanolin, neatsfoot oil, pilchard oil, sperm oil</i>	
<i>Aryl polyolefins (C₁₁-C₅₀)</i>	
<i>Brake fluid base mix: (Poly(2-8) alkylene (C₂-C₈) glycols/Polyalkylene (C₂-C₁₀) glycols/monoalkyl (C₇-C₁₁) ethers and their borate esters)</i>	
<i>Butylene glycol</i>	
<i>gamma-Butyrolactone</i>	
<i>Calcium hydroxide slurry</i>	
<i>Calcium long-chain alkaryl sulphonate (C₁₁-C₅₀)</i>	
<i>Calcium long-chain alkyl phenate sulphide (C₈-C₄₀)</i>	
<i>epsilon-Caprolactam (molten or aqueous solutions)</i>	
<i>Choline chloride solutions</i>	
<i>Citric acid (70% or less)</i>	
<i>Coconut oil fatty acid methyl ester</i>	
<i>Cyclohexanol</i>	
<i>Decahydronaphthalene</i>	1147
<i>Diacetone alcohol</i>	1148
<i>Dialkyl (C₇-C₁₃) phthalates</i>	
<i>Diethylene glycol</i>	

SCHEDULE 1—continued
NOXIOUS LIQUID SUBSTANCES—continued
PART 2—continued

<i>Substances</i>	<i>UN No.</i>
<i>Diethylene glycol dibutyl ether</i>	
<i>Diethylene glycol phthalate</i>	
<i>Di-(2-ethylhexyl) adipate</i>	
<i>Diisobutyl ketone</i>	1157
<i>Diisononyl adipate</i>	
<i>Diisopropyl naphthalene</i>	
<i>2,2-Dimethylpropane-1,3-diol</i>	
<i>Dinonyl phthalate</i>	
<i>Ditridecyl phthalate</i>	
<i>Diundecyl phthalate</i>	
<i>Dodecenylsuccinic acid, dipotassium salt solution</i>	
<i>2-Ethoxyethanol</i>	1171
<i>Ethyl acetate</i>	1173
<i>Ethyl acetoacetate</i>	
<i>2-Ethyl-2-(hydroxymethyl) propane-1,3-diol, (C₈-C₁₀) ester</i>	
<i>Ethylenediaminetetraacetic acid, tetrasodium salt solution</i>	
<i>Ethylene glycol</i>	
<i>Ethylene glycol acetate</i>	
<i>Ethylene glycol methyl butyl ether</i>	
<i>Ethylene glycol phenyl ether</i>	
<i>Ethylene glycol phenyl ether/Diethylene glycol phenyl ether mixture</i>	
<i>2-Ethylhexanoic acid</i>	
<i>Ethyl propionate</i>	1195
<i>Ferric hydroxyethylethylenediaminetriacetic acid, trisodium salt solution</i>	
<i>Formamide</i>	
<i>Glycerine (83%), Dioxanedimethanol (17%) mixture</i>	
<i>Glycerol monooleate</i>	
<i>Glyoxal solution (40% or less)</i>	
<i>n-Heptanoic acid</i>	
<i>Hexamethylenediamine adipate (50% in water)</i>	
<i>Hexamethylenetetramine solutions</i>	
<i>Hexanoic acid</i>	

SCHEDULE 1—continued
NOXIOUS LIQUID SUBSTANCES—continued
PART 2—continued

<i>Substances</i>	<i>UN No.</i>
<i>Hexanol</i>	2282
<i>N-(Hydroxyethyl) ethylenediaminetriacetic acid, trisodium salt solution</i>	
<i>Isoamyl alcohol</i>	1105
<i>Isobutyl formate</i>	2393
<i>Iso- and cyclo-alkanes (C₁₀-C₁₁)</i>	
<i>Isophorone</i>	
<i>Lactic acid</i>	
<i>Latex, ammonia (1% or less)-inhibited</i>	
<i>Long-chain alkaryl sulphonic acid (C₁₆-C₆₀)</i>	
<i>Magnesium long-chain alkaryl sulphonate (C₁₁-C₅₀)</i>	
<i>3-Methoxybutyl acetate</i>	
<i>Methyl acetoacetate</i>	
<i>Methyl alcohol</i>	1230
<i>Methyl amyl ketone</i>	1110
<i>Methylbutenol</i>	
<i>Methyl tert-butyl ether</i>	2398
<i>Methyl butyl ketone</i>	
<i>Methylbutynol</i>	
<i>Methyl isobutyl ketone</i>	1245
<i>Methyl propyl ketone</i>	1249
<i>N-Methyl-2-pyrrolidone</i>	
<i>Myrcene</i>	
<i>Naphthalenesulphonic acid-Formaldehyde copolymer, sodium salt solution</i>	
<i>Nitrilotriacetic acid, trisodium salt solution</i>	
<i>Nonanoic acid (all isomers)</i>	
<i>Nonyl methacrylate monomer</i>	
<i>Octanoic acid (all isomers)</i>	
<i>Olefin-Alkyl ester copolymer (molecular weight 2000⁺)</i>	
<i>Oleic acid</i>	
<i>Palm oil fatty acid methyl ester</i>	
<i>Palm stearin</i>	
<i>Pentaethylenehexamine</i>	

SCHEDULE 1—*continued*
NOXIOUS LIQUID SUBSTANCES—*continued*
PART 2—*continued*

<i>Substances</i>	<i>UN No.</i>
<i>Pantanoic acid</i>	
<i>Poly(2-8)alkylene glycol monoalkyl (C₁-C₆) ether</i>	
<i>Poly(2-8)alkylene glycol monoalkyl (C₁-C₆) ether acetate</i>	
<i>Polybutenyl succinimide</i>	
<i>Polyether (molecular weight 2000⁺)</i>	
<i>Polyolefin amide alkeneamine (C₂₈₊)</i>	
<i>Polyolefin amide alkeneamine borate (C₂₈-C₂₅₀)</i>	
<i>Polyolefin amide alkeneamine polyol</i>	
<i>Polyolefin anhydride</i>	
<i>Polyolefin ester (C₂₈-C₂₅₀)</i>	
<i>Polyolefin phenolic amine (C₂₈-C₂₅₀)</i>	
<i>Polypropylene glycol</i>	
<i>n-Propyl acetate</i>	1276
<i>Propylene glycol methyl ether acetate</i>	
<i>Propylene glycol monoalkyl ether</i>	
<i>Sodium acetate solutions</i>	
<i>Sodium benzoate</i>	
<i>Sodium carbonate solution</i>	
<i>Sulphohydrocarbon (C₇-C₈₈)</i>	
<i>Sulpholane</i>	
<i>Tallow</i>	
<i>Tallow fatty acid</i>	
<i>Triethyl phosphate</i>	
<i>Trimethylolpropane polyethoxylate</i>	
<i>Urea/Ammonium mono- and di-hydrogen phosphate/Potassium chloride solution</i>	
<i>Urea/Ammonium nitrate solution</i>	
<i>Urea/Ammonium phosphate solution</i>	
<i>Vegetable acids and oils and distillates, not otherwise specified, including: corn acid oil, cotton seed oil, dark mixed acid oil, groundnut acid oil, mixed acid oil, mixed general acid oil, mixed hard acid oil, mixed soft acid oil, rapeseed acid oil, safflower acid oil, soya acid oil, sunflower seed acid oil</i>	

SCHEDULE 1—continued

NOXIOUS LIQUID SUBSTANCES—continued

PART 2—continued

<i>Substances</i>	<i>UN No.</i>
<i>Vegetable oils, not otherwise specified, including: babbasu oil, beech nut oil, castor oil, cocoa butter, coconut oil, corn oil, cotton seed oil, groundnut oil, hazelnut oil, linseed oil, nutmeg butter, oiticica oil, olive oil, palm nut oil, palm oil, peel oil (oranges and lemons), perilla oil, poppy oil, raisin seed oil, rape seed oil, rice bran oil, safflower oil, salad oil, sesame oil, soya bean oil, sunflower oil, tucum oil, tung oil, walnut oil</i>	
<i>Waxes</i>	
<i>Zinc alkenyl carboxamide</i>	

—

Reg. 2

SCHEDULE 2
SUBSTANCES CLASSIFIED AS OIL**Ashphalt Solutions**

Blending Stocks
Roofers Flux
Straight run residue

Gasoline Blending Stocks

Alkylates - fuel
Reformats
Polymer - fuel

Gasoline

Casinghead (natural)
Automotive
Aviation
Straight Run
Fuel oil no. 1 (kerosene)
Fuel oil no. 1 - D
Fuel oil no. 2
Fuel oil no. 2 - D

Jet Fuels

JP - 1 (kerosene)
JP - 3
JP - 4
JP - 5 (kerosene, heavy)
Turbo fuel
Kerosene
Mineral spirit

Oils

Clarified
Crude oil
Mixtures containing crude oil
Diesel oil
Fuel oil no. 4
Fuel oil no. 5
Fuel oil no. 6
Residual fuel oil
Road oil
Transformer oil
Aromatic oil (excluding vegetable oil)
Lubricating oil and blending stocks
Mineral oil
Motor oil
Penetrating oil
Spindle oil
Turbine oil

Distillates

Straight run
Flashed feed stocks

Gas Oil

Cracked

Naphtha

Solvent
Petroleum
Heartcut distillate oil

SCHEDULE 3

Reg. 5

ASSESSMENT OF WASTE OR OTHER MATTER

PART 1

ADDITIONAL MATTERS TO BE INCLUDED IN APPLICATION UNDER SECTION 88

1. The application must include a detailed description and characterisation of the waste to enable a proper assessment to be made of its potential impacts on human health and the environment. The description must include any material capable of creating floating debris or otherwise contributing to an adverse effect on the environment.

2. The characterisation of the wastes and their constituents must include—

- (a) The origin, total amount, form, and average composition;
- (b) The properties: physical, chemical, biochemical, and biological;
- (c) The toxicity;
- (d) The persistence: physical, chemical, and biological;
- (e) The accumulation and biotransformation in biological materials or sediments.

3. The application must include information about—

- (a) The types, amounts, and relative hazard of wastes generated; and
- (b) The details of the production process and the sources of wastes within that process; and
- (c) The feasibility of the following waste reduction or prevention techniques:
 - (i) Product reformulation;
 - (ii) Clean production technologies;
 - (iii) Process modification;
 - (iv) Input substitution;
 - (v) On-site, closed-loop recycling.

4. For dredged material and sewage sludge, the application must identify the sources of contamination and waste prevention strategies that may be used to control that contamination.

5. Applications to dump waste or other matter must include information about the consideration that has been given to the following hierarchy of waste management options:

- (a) Re-use;
- (b) Off-site recycling;
- (c) Destruction of hazardous constituents;
- (d) Treatment to reduce or remove the hazardous constituents;
- (e) Disposal on land, into air, and in water.

6. The application must include the following information about the proposed dump site:

- (a) The physical, chemical, and biological characteristics of the water-column and the seabed;
- (b) Identification of values and other uses of the sea in the area under consideration;
- (c) An assessment of the constituent fluxes associated with dumping in relation to existing fluxes of substances in the marine environment;
- (d) The economic and operational feasibility.

SCHEDULE 3—*continued*ASSESSMENT OF WASTE OR OTHER MATTER—*continued*

7. The application must include an assessment of the potential effects of sea or land disposal options.

8. The application for dumping must integrate information on waste characteristics, conditions at the proposed dump-site(s), fluxes, and proposed disposal techniques. The application must specify the potential effects on the environment and define the nature, temporal, and spatial scales and duration of expected effects and state any assumptions.

PART 2

ADDITIONAL MATTERS TO BE CONSIDERED BY THE CONSENT AUTHORITY

9. Consideration of an application must have regard to the avoidance, remedying, or mitigation of environmental disturbance and detriment. Consideration of an application must also have regard to the imposing of conditions specifying—

- (a) The types and sources of materials to be dumped:
- (b) The location of the dump-site(s):
- (c) The method of dumping:
- (d) Monitoring and reporting requirements.

10. Consideration of an application must have regard to the imposition of monitoring programmes as a condition of a resource consent.

SCHEDULE 4

Reg. 15

NORMAL OPERATIONS OF SHIP OR OFFSHORE INSTALLATION

1. Ship propulsion.
2. Heat exchange systems, including engine cooling systems, air conditioning, refrigeration, and condensers.
3. Stormwater drainage from systems and scuppers, except from those areas used for the storage of any harmful substance.
4. The use of washing facilities in the accommodation areas producing greywater from showers, handbasins, baths, galleys, dishwashers, and laundries but does not include use of any dispensary, sick bay, or other medical premises.
5. The cleaning of the ship or offshore installation, except for the exterior of the hull below the load line or parts of the ship used for carrying cargo.
6. The incineration of waste or other matter generated from a ship or offshore installation.
7. Fire-fighting.
8. The operation of a weapon system on any ship of the New Zealand Defence Force.

MARIE SHROFF,
Clerk of the Executive Council.

EXPLANATORY NOTE

This note is not part of these regulations, but is intended to indicate their general effect.

These regulations which come into force on 20 August 1998 relate to the implementation of the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 (MARPOL) and the 1996 Protocol to the Convention of Marine Pollution by Dumping of Wastes and Other Matter, 1972 (The London Dumping Convention).

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