

# SUMMARIES

Number 17  
January, 1974

## SUMMARIES OF FOREIGN GOVERNMENT ENVIRONMENTAL REPORTS

U. S. ENVIRONMENTAL PROTECTION AGENCY  
Washington, D. C. 20460

## FOREWORD

Under a series of documents exchange agreements with environmental agencies in other countries, EPA is building a collection of environmental reports issued by foreign governments and international organizations. This is a monthly announcement listing of foreign documents received through the exchange agreements.

The original documents can be obtained through the Library Systems Branch (see back page for order form). More detailed English abstracts can be provided when required. Full text translations, which are expensive, should be requested only when essential for operation of EPA programs. Translation Services Requisition form #1350-1 is used to request translations.

A computerized search system is being developed which will allow future retrieval of these summaries by:

- |                        |                              |
|------------------------|------------------------------|
| a. country             | c. type of document          |
| b. subject area        |                              |
| air                    | legal/legislative/regulatory |
| water                  | management/planning          |
| noise                  | scientific/technical         |
| pesticides             | socio-economic               |
| radiation              |                              |
| solid waste management |                              |

This series, which is devoted to summaries of government reports and concentrated on the legislative, economic and social aspects, supplements foreign scientific and technical literature abstracts covered by other EPA information services:

APTIC  
SWIRS

PIC  
NOISE

Ultimately, EPA plans to assemble a major collection of foreign government environments documents and to develop several approaches to the dissemination of this information to EPA staff. This announcement of documents received is the first step.

Office of Planning and Management      Office of International Activities

U.S. Environmental Protection Agency  
Washington, D. C. 20460

# T A B L E O F C O N T E N T S

Page

## N O I S E

### *Germany Fed Rep of*

Dec 19, 1952 Road Traffic Law (BGBI I. S. 837) Last Amended by the Implementing Law to the May 24, 1968 Law on Viola- tions (BGBI I. S. 503) (Excerpts) . . . . .	1
Road Traffic Regulations in the Version of Mar 29, 1956 (BGBI I. S. 327) - Excerpts . . . . .	1
Dec 6, 1960 Regulations on the Admission to Road Traffic (BGBI I. S. 897) Excerpts . . . . .	1
Trade Regulations in the Version of Feb 5, 1960 (BGBI I. S. 61) - Excerpts . . . . .	2
Decree on Installations Requiring Authorization under Section 16 of the Trade Regulations in the Version of Jul 7, 1971 . .	2

### *Great Britain*

The Hovercraft Act, 1968, c. 59 . . . . .	2
The Metropolitan Police Act, 1839, 2 & 3 Vict., c. 47 . . . . .	2
The Metropolitan Police Act, 1864, 27 & 28 Vict., c. 55 . . . . .	3

## R A D I A T I O N

### *Great Britain*

The National Insurance (Industrial Injuries) (Prescribed Diseases) Regulations 1959, No. 467 . . . . .	3
Merchant Shipping (Dangerous Goods) Rules 1965, No. 1067 . . .	3
Merchant Shipping (Dangerous Goods) (Amendment) Rules 1968, No. 332 . . . . .	3
Merchant Shipping (Dangerous Goods) (Amendment) Rules 1972, No. 666 . . . . .	4
The Radioactive Substances Act 1948, 11 & 12 Geo. 6, c. 37, as Amended . . . . .	4
Radioactive Substances Act 1960, 8 & 9 Eliz. 2, c. 34 . . . . .	4
Radioactive Substances (Fire Detectors) Exemption Order 1967, No. 1796 . . . . .	5
Radioactive Substances (Electronic Valves) Exemption Order 1967, Part III, Section 2 . . . . .	5

### *Netherlands*

Sep 10, 1969 Decree (Stb. 404) on Radioactive Substances -- Nuclear Energy Law . . . . .	5
Sep 10, 1969 Decree (Stb. 406) on Equipment -- Nuclear Energy Law . . . . .	6
Oct 13, 1969 Decree (Stb. 473) on Appeals from the Nuclear Energy Law . . . . .	6
Oct 16, 1969 Decree (Stb. 475) on Fees -- Nuclear Energy Law .	6
Oct 22, 1969 Decree (Stb. 474) on the Duties of Officials in the Inspection Services -- Nuclear Energy Law . . . . .	6

## R A D I A T I O N

Nov 12, 1969 Decree (Stb. 514) to Implement Articles 21, 29, 32, 34, 73, 74 and 89 of the Nuclear Energy Law . . . . .	7
Dec 2, 1969 Order Staatscourant 241) Indicating the First Offices -- Nuclear Energy Law . . . . .	7
Dec 5, 1969 Order (Staatscourant 240) Indicating Countries -- Nuclear Energy Law of the Minister of Economic Affairs and the State Secretary of Welfare and Public Health . . . . .	7
Jun 17, 1971 Secrecy Decree -- Nuclear Energy Law . . . . .	7

## S O L I D W A S T E

### *Great Britain*

Mines and Quarries Act 1954, 2 & 3 Eliz. 2, c. 70, as Amended .	8
The Mines and Quarries (Tips) Act 1969, c. 10 . . . . .	8
The Disused Mine and Quarry Tips (Prescribed Forms) Regulations 1969, No. 807 . . . . .	8
Mines and Quarries (Tips) Regulations 1971, No. 1377 . . . . .	9
Mines and Quarries (Tippings Plans) Rules 1971, No. 1378 . . .	9

## W A T E R

### *France*

Decree Setting Public Administration Rules to Implement Chapter III of Book I of the Public Health Code as Regards Potable Water . . . . .	10
Decree Setting Penalties for the Violation of the Law on the Administration and Classification of Waters and the Prevention of Pollution . . . . .	10
Decree on the Methodology for Establishing Limits to the Degree of Pollution of Surface Waters . . . . .	10
Decree No. 70-871 of Sep 25, 1970 on the Discharge of Certain Products into Surface, Ground, and Maritime Territorial Waters and Their Marketing and Distribution . . . . .	11
Decree on the Prohibition of the Discharge of Certain Detergents into Surface, Ground, and Maritime Territorial Waters and the Control of the Marketing and Distribution of Those Detergents in Washing and Cleaning Products . . . . .	11
Decree on the Exchange of Letters Between France and Switzerland of Oct 7 and 21, 1971 on the Application of the Convention for the Protection of Lake Geneva Against Water Pollution . . . . .	11

### *Germany Fed Rep of*

Feb 25, 1960 Water Law for Schleswig-Holstein (GVBl. Schl.-H. S. 39) as Amended (Excerpts) . . . . .	12
Lower Saxony Water Law of Jul 7, 1960 (GVBl. S. 105) as Amended . . . . .	12
Rhineland-Palatinate State Water Law of Aug 1, 1960 (GVBl. S. 153) as Amended (Excerpts) . . . . .	12
Lower Saxony Decree of Jan 21, 1971 (GVBl. S. 5) on the Storing of Liquids Endangering Water Resources . . . . .	13

## W A T E R

### *Great Britain*

The Cemeteries Clause Act 1847, 10 & 11 Vict., c. 65 . . . . .	13
The Alkali, Etc., Works Regulation Act 1906, 6 Edw. 7, c. 14 .	13
The Metropolitan Water Board Act, 1939, 2 & 3 Geo. 6, c. 96 .	14
The Gas Act, 1948, 11 & 12 Geo. 6, c. 67 . . . . .	14
The Diseases of Animals Act, 1950, 14 Geo. 6, c. 36 . . . . .	14
The Sea Fisheries (Shellfish) Act, 1967, c. 83 . . . . .	14
The Port of London Act, 1968, c. 32 . . . . .	15
The Merchant Shipping (Passenger Ship Construction) Rules, 1965 . . . . .	15
The Merchant Shippint (Oil Pollution) Act, 1971, c. 59 . . . .	15
The Prevention of Oil Pollution Act, 1971, c. 60 . . . . .	16

N O I S E

<i>Germany</i>	<i>Article/Source Title:</i>	<i>"Dec 19, 1952 Road Traffic</i>	<i>Control</i>
<i>Fed Rep of</i>	<i>Law (BGBI I. S. 837) Last Amended by the Imple-</i>		<i>No. 00907</i>
	<i>menting Law to the May 24, 1968 Law on Violations</i>		<i>.</i>
	<i>(BGBI I. S. 503) (Excerpts)." <u>Handbuch des</u></i>		
	<i><u>Laermschutzes: 30-025. Eberhard Gossrau, et al, comp.</u></i>		
	<i>Date/Place of Publication:</i>	<i>Dec 1969, West Germany</i>	
	<i>Page: 1</i>	<i>Language: German</i>	
	<i>Source Repository:</i>	<i>EPA</i>	

This Law is designed to maintain public safety on public roads and to prevent avoidable nuisances, in particular noise arising from motor vehicle traffic.

<i>Germany</i>	<i>Article/Source Title:</i>	<i>"Road Traffic Regulations</i>	<i>Control</i>
<i>Fed Rep of</i>		<i>in the Version of Mar 29, 1956 (BGBI I. S. 327) -</i>	<i>No. 00908</i>
		<i>Excerpts." <u>Handbuch des Laermschutzes: 30-030.</u></i>	
		<i>Eberhard Gossrau, et al, comp.</i>	
	<i>Date/Place of Publication:</i>	<i>Dec 1969, West Germany</i>	
	<i>Pages:</i>	<i>1-4</i>	<i>Language: German</i>
	<i>Source Repository:</i>	<i>EPA</i>	

This legislation, requiring every road user to act in such a manner as not to endanger, harm, or constitute a nuisance to others, authorizes traffic officials to set regulations governing the use of motor vehicles and trailers, especially in the vicinity of hospitals, spas, and rest areas and during Sundays and holidays. The legislation restricts the use of horns except as warning signals, prohibits high-pitched sound devices, and bans the use of light and sound as advertising devices on motor vehicles to the extent that they endanger traffic safety.

<i>Germany</i>	<i>Article/Source Title:</i>	<i>"Dec 6, 1960 Regulations on</i>	<i>Control</i>
<i>Fed Rep of</i>		<i>the Admission to Road Traffic (BGBI I. S. 897)</i>	<i>No. 00909</i>
		<i>Excerpts." <u>Handbuch des Laermschutzes: 30-031.</u></i>	
		<i>Eberhard Gossrau, et al, comp.</i>	
	<i>Date/Place of Publication:</i>	<i>Dec 1969, West Germany</i>	
	<i>Pages:</i>	<i>1-5</i>	<i>Language: German</i>
	<i>Source Repository:</i>	<i>EPA</i>	

Sections 49 and 55 of these Regulations specify that motor vehicles must be so constituted that they do not cause excessive noise, consistent with the state of technology, and that horns must be used only to warn of impending danger and not to frighten or annoy other persons.

# N O I S E

Germany Fed Rep of	<p>Article/Source Title: "Trade Regulations in the Version of Feb 5, 1960 (BGBI I. S. 61) - Excerpts." <u>Handbuch des Laermschutzes: 34-025.</u>  Eberhard Gossrau, et al, comp.  Date/Place of Publication: Dec 1969, West Germany  Pages: 1-12 Language: German  Source Repository: EPA</p>	Control No. <u>00915</u>
-----------------------	--	-----------------------------

These Regulations require the licensing of commercial facilities which because of their location or the nature of their activities are likely to present a danger or nuisance for the immediate or general public. The regulations further specify that the owners of facilities not requiring such licenses notify local authorities of the intention to undertake activities that may cause excessive noise.

Germany Fed Rep of	<p>Article/Source Title: "Decree on Installations Requiring Authorization under Section 16 of the Trade Regulations in the Version of Jul 7, 1971." <u>Bundesgesetzblatt, Part I.</u>  Date/Place of Publication: 1971, Bonn  Pages: 888-891 Language: German  Source Repository: EPA</p>	Control No. <u>00916</u>
-----------------------	---	-----------------------------

This Decree enumerates 58 categories of commercial enterprises that come under the licensing requirements of the Trade Regulations in that licenses are needed because of the endangering or annoying side-effects of the activities carried out by these enterprises. Among the categories there are several listed that involve noise pollution.

Great Britain	<p>Article/Source Title: "The Hovercraft Act, 1968, c. 59." <u>Halsbury's Statutes of England, 3d ed., v. 31.</u>  Date/Place of Publication: 1971, London  Pages: 725-727 Language: English  Source Repository: EPA</p>	Control No. <u>00887</u>
------------------	--	-----------------------------

This Act provides that regulations may be made by Order in Council to control noise and vibrations caused by hovercraft. Penalties and power of detention for non-compliance are established. Regulations are subject to approval or annulment by Parliament.

Great Britain	<p>Article/Source Title: "The Metropolitan Police Act, 1839, 2 &amp; 3 Vict., c. 47." <u>Halsbury's Statutes of England, 3d ed., v. 28.</u>  Date/Place of Publication: 1971, London  Page: 39 Language: English  Source Repository: EPA</p>	Control No. <u>00902</u>
------------------	--	-----------------------------

Section 55 of this Act prohibits persons from discharging artillery or firearms larger than a "common fowling piece" within 300 yards of a dwelling to the annoyance of any inhabitant.

## N O I S E

<i>Great Britain</i>	<i>Article/Source Title:</i> "The Metropolitan Police Act, 1864, 27 & 28 Vict., c. 55." <u>Halsbury's Statutes of England, 3d ed., v. 28.</u>	<i>Control No.</i> <u>00903</u>
	<i>Date/Place of Publication:</i> 1971, London	
	<i>Page:</i> 113 <i>Language:</i> English	
	<i>Source Repository:</i> EPA	

---

Section 1 of this Act provides that, upon complaint from the occupants of a house, street musicians and singers are required to depart from the neighborhood.

## R A D I A T I O N

<i>Great Britain</i>	<i>Article/Source Title:</i> "The National Insurance (Industrial Injuries) (Prescribed Diseases) Regulations 1959, No. 467." <u>Statutory Instruments 1959, Part II.</u>	<i>Control No.</i> <u>00773</u>
	<i>Date/Place of Publication:</i> 1972, London	
	<i>Pages:</i> 1043-1070 <i>Language:</i> English	
	<i>Source Repository:</i> EPA	

---

These Regulations, made pursuant to "The National Insurance (Industrial Injuries) Act 1953" and "The National Insurance (Industrial Injuries) Act 1946," include injuries caused by exposure to radiation among those for which benefit claims for industrial disease or injury may be made (see First Schedule, Part I, No. 24).

<i>Great Britain</i>	<i>Article/Source Title:</i> "Merchant Shipping (Dangerous Goods) Rules 1965, No. 1067." <u>Statutory Instruments 1965, Part II, Section 1.</u>	<i>Control No.</i> <u>00770</u>
	<i>Date/Place of Publication:</i> 1966, London	
	<i>Pages:</i> 2681-2686 <i>Language:</i> English	
	<i>Source Repository:</i> EPA	

---

These Rules, issued in pursuance of the Merchant Shipping (Safety Convention) Act 1949, include radioactive substances under dangerous goods. They require that prior to the loading of radioactive substances aboard ship the owner or master of the vessel must be given a certificate stating that the shipment is properly labeled and packed to withstand the rigors of a sea voyage. The owner is required to provide adequate and safe storage facilities depending on the nature of the substance.

<i>Great Britain</i>	<i>Article/Source Title:</i> "Merchant Shipping (Dangerous Goods) (Amendment) Rules 1968, No. 332." <u>Statutory Instruments 1968, Part I, Section 1.</u>	<i>Control No.</i> <u>00771</u>
	<i>Date/Place of Publication:</i> 1968, London	
	<i>Pages:</i> 969-970 <i>Language:</i> English	
	<i>Source Repository:</i> EPA	

---

These Rules make it unlawful to take any "dangerous goods" (including radioactive materials) on board a passenger ship unless such



## R A D I A T I O N

*Great Britain* (Control No. 00771) *continued*:

transport is recommended by the 1966 Report of the Board of Trade Standing Advisory Committee on the Carriage of Dangerous Goods in Ships.

<i>Great Britain</i>	<i>Article/Source Title:</i> "Merchant Shipping (Dangerous Goods) (Amendment) Rules 1972, No. 666." <u>Statutory Instruments 1972, Part I, Section 2.</u> <i>Date/Place of Publication:</i> 1972, London <i>Pages:</i> 2146-2147 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control No.</i> <u>00772</u>
----------------------	--	---------------------------------

These Rules substitute the "Blue Book" for the 1966 Report of the Board of Trade Standing Advisory Committee on the Carriage of Dangerous Goods in Ships. (The dangerous goods include radioactive materials.)

<i>Great Britain</i>	<i>Article/Source Title:</i> "The Radioactive Substances Act 1948, 11 & 12 Geo. 6, c. 37, as Amended." <u>Halsbury's Statutes of England, 3d ed., v. 21.</u> <i>Date/Place of Publication:</i> 1970, London <i>Pages:</i> 899-909 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control No.</i> <u>00697</u>
----------------------	---	---------------------------------

Authority to control import and export of radioactive substances is designated to the Secretary of State for Education and Science. The Secretary of State for Employment and Productivity must establish safety regulations for various occupations involving use of radioactive substances and irradiating apparatus. After consulting an Advisory Committee set up by this Act, the Minister may issue regulations on manner of production, storage and use of radioactive materials and irradiating apparatus, as well as on disposal of radioactive wastes and transport of radioactive substances. Regulations are subject to annulment by Parliament. Power of entry and inspection is granted and penalties for violations established. Sections 3 and 4 governing sale and use of radioactive substances and irradiating apparatus for medical purposes have been repealed by the Medicines Act, 1968, c. 67, paragraph 135(2) and Schedule 6.

<i>Great Britain</i>	<i>Article/Source Title:</i> "Radioactive Substances Act 1960, 8 & 9 Eliz. 2, c. 34." <u>Halsbury's Statutes of England, 3d ed., v. 37.</u> <i>Date/Place of Publication:</i> 1972, London <i>Pages:</i> 401-430 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control No.</i> <u>00758</u>
----------------------	--	---------------------------------

This Act is designed to regulate the keeping and use of radioactive materials and to make provisions for the disposal and accumulation of radioactive waste. It specifies that no person may store radioactive material unless he is registered or exempted from registration. A registration application must state the premises where, the purposes for which, and the manner in which the material will be used. The Act bans unauthorized disposal of

## R A D I A T I O N

*Great Britain* (Control No. 00758) *continued:*

radioactive waste. Local authorities are granted the power to take any necessary action to prevent and control waste disposal likely to become prejudicial to health or a pollution problem.

<i>Great Britain</i>	<i>Article/Source Title:</i> "Radioactive Substances (Fire Detectors) Exemption Order 1967, No. 1796." <u>Statutory Instruments 1967, Part III, Section 2.</u> <i>Date/Place of Publication:</i> 1968, London <i>Pages:</i> 4797-4800 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control No.</i> <u>00754</u>
----------------------	---	---------------------------------

Persons using fire detectors with limited radioactivity are excused from the registration provisions of the Radioactive Substances Act.

<i>Great Britain</i>	<i>Article/Source Title:</i> "Radioactive Substances (Electronic Valves) Exemption Order 1967, No. 1797." <u>Statutory Instruments 1967, Part III, Section 2.</u> <i>Date/Place of Publication:</i> 1968, London <i>Pages:</i> 4801-4805 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control No.</i> <u>00755</u>
----------------------	--	---------------------------------

Persons using electronic valves with limited radioactivity or instruments with such valves are exempted from the registration requirements of the Radioactive Substances Act. This Order pertains to stationary or mobile apparatus. The disposal or accumulation of "radioactivity in waste" arising from the use of these valves is exempted from the prohibition against such disposal.

<i>Netherlands</i>	<i>Article/Source Title:</i> "Sep 10, 1969 Decree (Stb. 404) on Radioactive Substances -- Nuclear Energy Law." <u>Kernenergiewet. J. H. Vergragt, comp.</u> <i>Date/Place of Publication:</i> 1970, Zwolle <i>Pages:</i> 189-205 <i>Language:</i> Dutch <i>Source Repository:</i> EPA	<i>Control No.</i> <u>00721</u>
--------------------	--	---------------------------------

This Decree, issued to implement Sections 28 to 32 of the Nuclear Energy Law, provides for protection against ionizing radiation through licensing and rules for the use and disposal of radioactive substances. (This Decree was amended on Jun 17, 1971 to add further exemptions to the complaint procedure in order to limit this procedure to those cases in which a chance of danger, damage or nuisance exists for persons outside of the structure concerned.)

## R A D I A T I O N

Nether- lands	Article/Source Title: "Sep 10, 1969 Decree (Stb. 406) on Equipment -- Nuclear Energy Law." Kernenergiewet. J. H. Vergragt, comp. Date/Place of Publication: 1970, Zwolle Pages: 262-273 Language: Dutch Source Repository: EPA	Control No. <u>00723</u>
------------------	---	-----------------------------

---

This Decree specifies the type of equipment that may not be used without a license from the Minister of Social Affairs and Public Health and details the requirements governing the use of the equipment, including the professional certification of the operators, safety of the equipment and conformance to standards, necessary shielding devices, and notification of intent to put such equipment into operation or to shut it down.

Nether- lands	Article/Source Title: "Oct 13, 1969 Decree (Stb. 473) on Appeals from the Nuclear Energy Law." Kernenergiewet. J. H. Vergragt, comp. Date/Place of Publication: 1970, Zwolle Pages: 288-290 Language: Dutch Source Repository: EPA	Control No. <u>00724</u>
------------------	---	-----------------------------

---

This Decree declares that appeals from the Nuclear Energy Law should be made in the form of requests to the Minister of Welfare and Public Health and to the Minister of Economic Affairs. When a decision is made contrary to what is asked in the request, the petitioner is requested to explain his appeal in further detail. Reasons for decisions must be fully given.

Nether- lands	Article/Source Title: "Oct 16, 1969 Decree (Stb. 475) on Fees -- Nuclear Energy Law." Kernenergiewet. J. H. Vergragt, comp. Date/Place of Publication: 1970, Zwolle Pages: 296-302 Language: Dutch Source Repository: EPA	Control No. <u>00726</u>
------------------	--	-----------------------------

---

This Decree sets the amounts of the fees due to the State for granting permits for the transportation of fissionable materials.

Nether- lands	Article/Source Title: "Oct 22, 1969 Decree (Stb. 474) on the Duties of Officials in the Inspection Services -- Nuclear Energy Law." Kernenergiewet. J. H. Vergragt, comp. Date/Place of Publication: 1970, Zwolle Pages: 290-292 Language: Dutch Source Repository: EPA	Control No. <u>00725</u>
------------------	--	-----------------------------

---

This Decree describes the responsibilities of inspection officials within the context of the Nuclear Energy Law.

## R A D I A T I O N

Nether- lands	Article/Source Title: "Nov 12, 1969 Decree (Stb. 514) to Implement Articles 21, 29, 32, 34, 73, 74 and 89 of the Nuclear Energy Law." Kernenergiewet. J. H. Vergragt, comp. Date/Place of Publication: 1970, Zwolle Pages: 319-323 Language: Dutch Source Repository: EPA	Control No. <u>00728</u>
------------------	--	-----------------------------

This Decree provides for the immediate entry into force of a number of texts, including: Chapter I and Chapters III to XI of the Nuclear Energy Law: the Definitions Decree, the Decree on the Registration of Fissionable Materials and Ores, the Decree on the Registration of Radioactive Substances and Costs of Inspection Services, the Radioactive Substances Decree, the Decree on the Transport of Fissible Materials, Ores, and Radioactive Substances, and the Equipment Decree.

Nether- lands	Article/Source Title: "Dec 2, 1969 Order Staatscourant 241) Indicating the First Offices -- Nuclear Energy Law." Kernenergiewet. J. H. Vergragt, comp. Date/Place of Publication: 1970, Zwolle Pages: 355-356 Language: Dutch Source Repository: EPA	Control No. <u>00730</u>
------------------	---	-----------------------------

This document lists the offices where the carriers of fissionable and radioactive materials must first stop before continuing transit through the Netherlands.

Nether- lands	Article/Source Title: "Dec 5, 1969 Order (Staatscourant 240) Indicating Countries -- Nuclear Energy Law of the Minister of Economic Affairs and the State Secretary of Welfare and Public Health." Kernenergiewet. J. H. Vergragt, comp. Date/Place of Publication: 1970, Zwolle Pages: 353-355 Language: Dutch Source Repository: EPA	Control No. <u>00729</u>
------------------	---	-----------------------------

This Decree, issued by the Minister of Economic Affairs and the State Secretary of Welfare and Public Health, enumerates the countries that require permits for the transport of fissionable materials.

Nether- lands	Article/Source Title: "Jun 17, 1971 Secrecy Decree -- Nuclear Energy Law." Kernenergiewet. J. H. Vergragt, comp. Date/Place of Publication: 1970, Zwolle Pages: 349-350 Language: Dutch Source Repository: EPA	Control No. <u>00734</u>
------------------	---	-----------------------------

According to the provisions of this Decree, an obligation to observe secrecy can be imposed upon persons who are engaged in the nuclear

## R A D I A T I O N

*Netherlands* (Control No. 00734) *continued*:

activities specified in the Decree, if the interest of the State so requires. (An English-language summary of this Decree can be found in the Nov 1971 issue of the Nuclear Law Bulletin.)

## S O L I D W A S T E

<i>Great Britain</i>	<i>Article/Source Title:</i> "Mines and Quarries Act 1954 2 & 3 Eliz. 2., c. 70, as Amended." <u>Halsbury's Statutes of England, 3d ed., v. 22.</u> <i>Date/Place of Publication:</i> 1970, London <i>Pages:</i> 286, 354 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control No.</i> <u>00833</u>
----------------------	---	---------------------------------

Section 2 of this Act requires that all mines be supervised by a qualified mine manager who is responsible for securing the discharge by all others of obligations imposed by regulatory legislation, including provision dealing with tipping and disposal of mine wastes. Section 89 makes it an offence for any person employed at a mine to contravene statutory regulations, including those dealing with tipping.

<i>Great Britain</i>	<i>Article/Source Title:</i> "The Mines and Quarries (Tips) Act 1969, c. 10." <u>Halsbury's Statutes of England, 3d ed., v. 22.</u> <i>Date/Place of Publication:</i> 1970, London <i>Pages:</i> 626-669 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control No.</i> <u>00834</u>
----------------------	--	---------------------------------

A "tip" is defined as an accumulation of deposit of refuse from a mine or quarry. The inspector must be notified before a tipping operation is started or closed. Before a tipping operation is started, the mine owner must establish rules which comply with statutory requirements, submit them to the inspector for approval and enforce them regarding employees of the mine. Plans of the tip, geological maps and sections of underlying strata must be available to the inspector. Local authorities may also investigate mine dumps which are a potential hazard to the public. The local authority must have access to pertinent information about the dump, may enter the property to conduct exploratory tests and may order that potentially hazardous conditions be remedied. Owners may appeal such orders in court. Local authorities may themselves conduct remedial operations to secure a disused tip and recover expenses from the occur.

<i>Great Britain</i>	<i>Article/Source Title:</i> "The Disused Mine and Quarry Tips (Prescribed Forms) Regulations 1969, No. 807." <u>Statutory Instruments 1969, Part II, Section 1.</u> <i>Date/Place of Publication:</i> 1969, London <i>Pages:</i> 2280-2295 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control No.</i> <u>00832</u>
----------------------	---	---------------------------------

These Regulations consist of the forms of notice to be used by local authorities to notify an owner of an unused tip that it presents a

## S O L I D   W A S T E

*Great Britain* (Control No. 00832) *continued*:

hazard which requires remedial operations, and forms to be used by the owner to notify authorities to conduct operations themselves and recover expenses.

<i>Great Britain</i>	<i>Article/Source Title:</i> "Mines and Quarries (Tips) Regulations 1971, No. 1377." <u>Statutory Instruments 1971, Part II, Section 2.</u>	<i>Control No.</i> <u>00830</u>
	<i>Date/Place of Publication:</i> 1971, London	
	<i>Pages:</i> 3857-3870 <i>Language:</i> English	
	<i>Source Repository:</i> EPA	

A person must be appointed to supervise every action or closed tip. Effective drainage of the tip is of primary concern. At least thirty days prior to starting a tipping operation, the inspector must be notified. Detailed plans of the proposed tip, which include information about the weekly rate of refuse deposit and total expected accumulation, dumping and compacting methods, proposed inspection, supervision and safety procedures, and the results of tests, surveys, boreholes and water measurements, must be submitted for approval. The inspector may require additional tests. Any tip which may cause a hazard may be classified under these regulations, even though it is not covered by the Mines and Quarries Act. The tip supervisor must make weekly inspections of active tips and file a report with authorities. Closed tips containing liquid refuse must be inspected every six months and those containing solid waste, every year.

<i>Great Britain</i>	<i>Article/Source Title:</i> "Mines and Quarries (Tipping Plans) Rules 1971, No. 1378." <u>Statutory Instruments 1971, Part II, Section 2.</u>	<i>Control No.</i> <u>00831</u>
	<i>Date/Place of Publication:</i> 1971, London	
	<i>Pages:</i> 3871-3872 <i>Language:</i> English	
	<i>Source Repository:</i> EPA	

These rules, made under section 6(2) of the Mines and Quarries (Tips) Act 1969, establish requirements concerning lay out, scale, orientation, correlation with the National Grid and other features of tipping plans which mine owners are required to keep. Every plan must show the general direction and rate of dip of strata underlying the tip, and, so far as can be determined, the position of any known fault which may affect the security of the tip. All mine workings, whether operating or not, must be indicated, as well as previous landslips, springs, watercourses and other topographical features which might affect security of the tip. The designed height, contours and boundaries of the tip must be included.

## W A T E R

France	<i>Article/Source Title:</i> "Decree Setting Public Administration Rules to Implement Chapter III of Book I of the Public Health Code as Regards Potable Water." <u>Journal officiel de la Republique francaise: Regime de l'eau.</u> <i>Date/Place of Publication:</i> 1970, Paris <i>Pages:</i> 245-251 <i>Language:</i> French <i>Source Repository:</i> EPA	<i>Control</i> No. <u>00440</u>
--------	--	------------------------------------

This Decree, No. 61-859 of Aug 1, 1961, as amended, establishes for the protection of water resources outer and inner protection zones within which certain anti-pollution regulations apply. Within the inner zone, the following activities are banned: drilling of wells, quarry operations, excavation work and subsequent fill-in operations; depositing refuse, wastes, or radioactive products likely to cause a deterioration of water quality; and the installation of pipes or storage tanks for liquid or gaseous hydrocarbons. Likewise barred are all construction works, the application of manure, fertilizers, and pesticides, and the pasturing of animals likely to cause a deterioration of water quality. Within the outer zone, the above activities may be controlled, particularly the installation of pipes and tanks accommodating liquid or gaseous hydrocarbons and the deposit of chemical effluents and radioactive products.

France	<i>Article/Source Title:</i> "Decree Setting Penalties for the Violation of the Law on the Administration and Classification of Waters and the Prevention of Pollution." <u>Journal officiel de la Republique francaise: Regime de l'eau.</u> <i>Date/Place of Publication:</i> 1970, Paris <i>Pages:</i> 477-478 <i>Language:</i> French <i>Source Repository:</i> EPA	<i>Control</i> No. <u>00443</u>
--------	--	------------------------------------

This Decree No. 67-1094 of Dec 15, 1967 establishes fines for the violation of the provisions of Law No. 64-1245, dealing with the prevention of water pollution.

France	<i>Article/Source Title:</i> "Decree on the Methodology for Establishing Limits to the Degree of Pollution of Surface Waters." <u>Journal officiel de la Republique francaise: Regime de l'eau.</u> <i>Date/Place of Publication:</i> 1970, Paris <i>Pages:</i> 505-508 <i>Language:</i> French <i>Source Repository:</i> EPA	<i>Control</i> No. <u>00446</u>
--------	--	------------------------------------

This Decree, No. 69-50 of Jan 10, 1969, enumerates methods for the standardization of procedures used to measure the degree of water pollution, especially as regards sample-taking, analyses, and reporting.

## W A T E R

France	<i>Article/Source Title:</i> "Decree No. 70-871 of Sep 25, 1970 on the Discharge of Certain Products into Surface, Ground, and Maritime Territorial Waters and Their Marketing and Distribution." <u>Journal officiel de la Republique francaise: Regime de l'eau.</u> <i>Date/Place of Publication:</i> 1970, Paris <i>Pages:</i> 625-626 <i>Language:</i> French <i>Source Repository:</i> EPA	<i>Control</i> No. <u>00449</u>
--------	---	------------------------------------

This Decree authorizes the Council of State to forbid or regulate the discharge of certain products into surface, ground, or maritime territorial waters. It also authorizes the Council of State to regulate the marketing and distribution of those products whose discharge into these waters is prohibited.

France	<i>Article/Source Title:</i> "Decree on the Prohibition of the Discharge of Certain Detergents into Surface Ground, and Maritime Territorial Waters and the Control of the Marketing and Distribution of Those Detergents in Washing and Cleaning Products." <u>Journal officiel de la Republique francaise: Regime de l'eau.</u> <i>Date/Place of Publication:</i> 1970, Paris <i>Pages:</i> 627-629 <i>Language:</i> French <i>Source Repository:</i> EPA	<i>Control</i> No. <u>00450</u>
--------	--	------------------------------------

This Decree, No. 70-872 of Sep 25, 1970, prohibits the discharge into surface, ground and maritime territorial waters of any anionic, cationic, amphoteric and non-ionic detergents whose biodegradability is less than 80 percent. Washing and cleaning products containing one or more of the above-mentioned categories of detergents and whose biodegradability is less than 80 percent for each category may not be marketed or distributed.

France	<i>Article/Source Title:</i> "Decree on the Exchange of Letters Between France and Switzerland of Oct 7 and 21, 1971 on the Application of the Convention for the Protection of Lake Geneva Against Water Pollution." <u>Journal officiel de la Republique francaise.</u> <i>Date/Place of Publication:</i> Nov 7, 1972, Paris <i>Pages:</i> 11603-11604 <i>Language:</i> French <i>Source Repository:</i> EPA	<i>Control</i> No. <u>00439</u>
--------	---	------------------------------------

Decree No. 72-1003, dated Oct 27, 1972, relative to the Nov 16, 1962 Convention for the Protection of Lake Geneva against Water Pollution, authorizes a joint Swiss-French Commission to conduct a five-year study of the Lake to ascertain certain of its chemical and biological properties and a similarly long program of coordination in terms of research and public works for the improvement of the quality of the Lake's waters.



## W A T E R

Germany Fed Rep of	Article/Source Title: "Feb 25, 1960 Water Law for Schleswig-Holstein (GVBl. Schl.-H. S. 39) as Amended (Excerpts)." <u>Umweltrecht: Raum und Natur, v. 1. W. Burhenne, comp.</u> Date/Place of Publication: 1972, Berlin Pages: 11-44 Language: German <u>Source Repository: EPA</u>	Control No. <u>00508</u>
-----------------------	---	-----------------------------

This general law on the use of water resources covers common and private property rights and obligations in regard to these water resources, approvals required for the construction and operation of installations utilizing or affecting these waters, the storage of substances likely to alter in a detrimental way the chemical, physical, or biological quality of the water, special directives for the use of surface, ground, and coastal waters, and regulations concerning water transport.

Germany Fed Rep of	Article/Source Title: "Lower Saxony Water Law of Jul 7, 1960 (GVBl. S. 105) as Amended." <u>Umweltrecht: Raum und Natur, v. 1. W. Burhenne, comp.</u> Date/Place of Publication: 1972, Berlin Pages: 11-62 Language: German <u>Source Repository: EPA</u>	Control No. <u>00499</u>
-----------------------	--	-----------------------------

This general water Law covers the use of bodies of water within the State, public and private property rights and limitations in the use of these waters, licensing requirements for certain types of water exploitation, the government's right to declare water preserves, regulations on the pumping of substances likely to impair water quality, and structures and facilities appertaining to water use. The Law also provides for the issuing of pure-water directives and the quantities of water that may be withdrawn from the water resources. The Lower Saxony Law restates particular sections of the Federal Water Resources Management Law.

Germany Fed Rep of	Article/Source Title: "Rhineland-Palatinate State Water Law of Aug 1, 1960 (GVBl. S. 153) as Amended (Excerpts)." <u>Umweltrecht: Raum und Natur, v. 1. W. Burhenne, comp.</u> Date/Place of Publication: 1972, Berlin Pages: 11-33 Language: German <u>Source Repository: EPA</u>	Control No. <u>00504</u>
-----------------------	---	-----------------------------

This Law deals with the use of waters within the State and with the approval of facilities affecting or pertaining to these waters. It provides for regulation of storage installations housing substances likely to pollute these water resources. It also covers the maintenance and development of surface waters and operations affecting ground waters.

# W A T E R

Germany Fed Rep of	<i>Article/Source Title:</i> "Lower Saxony Decree of Jan 21, 1971 (GVBl. S. 5) on the Storing of Liquids Endangering Water Resources." <u>Umweltrecht: Raum und Natur, v. 1. W. Burhenne, comp.</u> <i>Date/Place of Publication:</i> 1972, Berlin <i>Pages:</i> 93-102 <i>Language:</i> German <i>Source Repository:</i> EPA	<i>Control</i> No. <u>00500</u>
-----------------------	--	------------------------------------

This Decree, applicable to facilities for the storage of crude oil, mineral oil, tar oil as well as their derivatives, especially gasoline, diesel oil, heating and lubricating oils, and benzol and their mixtures, requires that facilities subject to this Decree must be so constituted in their design, construction, corrosive protection, and operating equipment; so procured, erected, mounted and installed; and so operated, maintained, shut down, and removed that a harmful pollution of the water or any other unfavorable change in its properties does not occur. Special requirements are set for underground and above-ground storage facilities and for operational pipelines. The Decree also provides for the testing and monitoring of storage facilities to assure compliance and prescribes methods for the filling and emptying of storage tanks. It also contains special directives applicable to facilities located in water preserves or areas slated for development.

Great Britain	<i>Article/Source Title:</i> "The Cemeteries Clauses Act 1847, 10 & 11 Vict., c. 65." <u>Halsbury's Statutes of England, 3d ed., v. 3.</u> <i>Date/Place of Publication:</i> 1968, London <i>Pages:</i> 445-446 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control</i> No. <u>00585</u>
------------------	---	------------------------------------

Section 20 provides for a fine of 50 pounds for any cemetery company which causes any stream, canal, reservoir, ponds, etc., to become fouled from any "offensive matter from the cemetery." Section 22 provides a further penalty of 10 pounds for each day the offense continues following 24 hours after service of notice on the company.

Great Britain	<i>Article/Source Title:</i> "The Alkali, Etc., Works Regulation Act 1906, 6 Edw. 7, c. 14." <u>Halsbury's Statutes of England, 3d ed., v. 26.</u> <i>Date/Place of Publication:</i> 1971, London <i>Pages:</i> 102-103; 114 <i>Language:</i> English <i>Source Repository:</i> EPA	<i>Control</i> No. <u>00580</u>
------------------	--	------------------------------------

Section 3(1) provides that liquid containing acid shall not be permitted to come into contact with alkali waste. Violators are required to pay the cost of providing proper drainage for such waste without contravening any pollution acts; they will be held liable for any damage caused by reason of this drainage.

## W A T E R

Great Britain	Article/Source Title: "The Metropolitan Water Board Act, 1939, 2 & 3 Geo. 6, c. 96." <u>Halsbury's Statutes of England, 3d ed., v. 39.</u> Date/Place of Publication: 1972, London Pages: 515-517                      Language: English Source Repository: EPA	Control No. <u>00574</u>
------------------	--	-----------------------------

Section 33 provides that the Metropolitan Water Board may make bylaws prescribing the "construction and maintenance of drains, sewers, and other equipment necessary to prevent contamination of the water of any water-work over which the Board has jurisdiction." The Board is required to compensate owners of land, any highway authority, or sewerage authority for expenses in the construction of works under the Board's bylaws which they would not have incurred under the local authority or in the regular discharge of their duties as highway or sewerage authorities.

Great Britain	Article/Source Title: "The Gas Act, 1948, 11 & 12 Geo. 6, c. 67." <u>Halsbury's Statutes of England, 3d ed., v. 14.</u> Date/Place of Publication: 1969, London Page: 936                              Language: English Source Repository: EPA	Control No. <u>00572</u>
------------------	--	-----------------------------

Paragraph 32 of Schedule 3 provides that any Area Board which permits any waste products "connected with the manufacture or supply of gas" to foul any river, stream, or other inland water shall be liable for a fine of up to 200 pounds, with an additional fine of 20 pounds for each day the offense continues.

Great Britain	Article/Source Title: "The Diseases of Animals Act, 1950, 14 Geo. 6, c. 36." <u>Halsbury's Statutes of England, 3d ed., v. 2.</u> Date/Place of Publication: 1968, London Page: 359                              Language: English Source Repository: EPA	Control No. <u>00579</u>
------------------	--	-----------------------------

Section 78(vii) provides that any person who places into any inland water or into the sea within three miles of shore any dead animal which died of a disease is liable for a fine.

Great Britain	Article/Source Title: "The Sea Fisheries (Shellfish) Act, 1967, c. 83." <u>Halsbury's Statutes of England, 3d ed., v. 13.</u> Date/Place of Publication: 1969, London Page: 997                              Language: English Source Repository: EPA	Control No. <u>00582</u>
------------------	--	-----------------------------

Section 12 prohibits the deposit of any shellfish in the tidal waters of Great Britain and in all other inland waters or on the land near any water designated by the Minister, except where a person has procured the proper license.

W A T E R

Great Britain	Article/Source Title: "The Port of London Act, 1968, c. 32." <u>Halsbury's Statutes of England, 3d ed., v. 31.</u> Date/Place of Publication: 1971, London Pages: 1070-1079; 1156-1159 Language: English Source Repository: EPA	Control No. <u>00568</u>
---------------	--	--------------------------

---

This Act established the Port Authority of London, whose duties include the maintenance and improvement of the port and harbor facilities in the vicinity of the Thames River. The provisions of the Rivers (Prevention of Pollution) Acts 1951, 1961, and the Water Resources Act, 1963 are specifically applied to the Thames River area. Any variation as to the application of these acts would require an order from the Minister (Secretary of State for the Environment) after consultation with the Port Authority and the Greater London Council. The separate spheres of responsibility of the Port Authority and the London Council are delineated. Schedule 5, Part I establishes a pollution control committee and Part II specifies the extent to which the pollution laws apply to the Thames area.

Great Britain	Article/Source Title: "The Merchant Shipping (Passenger Ship Construction) Rules, 1965." <u>Statutory Instruments 1965, No. 1103.</u> Date/Place of Publication: 1966, London Pages: 2836; 2873-2874 Language: English Source Repository: EPA	Control No. <u>00573</u>
---------------	--	--------------------------

---

These regulations were made under the authority of Section 1 of the Merchant Shipping (Safety Convention) Act 1949, 12, 13 & 14 Geo. 6, c. 43, and Section 8 of the Merchant Shipping Act 1964, c. 47. Section 10 provides that "oily water separator equipment" be used where it is not possible to keep water ballast from being mixed with oil. Section 80(4) requires that oil fuel be "isolated from water ballast" and that the "accidental discharge" of oil into the sea be prevented by all appropriate means. All pumps used with the oil fuel system are to be separated from the feed, bilge and ballast pumps.

Great Britain	Article/Source Title: "The Merchant Shipping (Oil Pollution) Act, 1971, c. 59." <u>Halsbury's Statutes of England, 3d ed., v. 41.</u> Date/Place of Publication: 1972, London Pages: 1345-1360 Language: English Source Repository: EPA	Control No. <u>00577</u>
---------------	--	--------------------------

---

By this Act the owner of a commercial oil carrier is made liable for any damage caused by contamination of the water in the area of the United Kingdom from the discharge of oil from his ship as well as for the cost of reducing such damage. Exceptions to this liability are provided when oil is discharged as the result of: (1) war, (2) action of someone other than the owner or his agent, (3) the negligence of a government or authority providing navigational aids. When liability is incurred without

## W A T E R

*Great Britain* (Control No. 00577) *continued*:

the actual fault of the owner, his liability is limited, and where the liability is paid, the court will order the release of the ship or other property seized in connection with a claim. Every ship carrying more than 2,000 tons of "persistent oil" must have an official certificate of insurance to cover the owner's liability before being permitted to enter or leave a British port. This act gives effect to the International Convention on Civil Liability for Oil Pollution Damage, Brussels, 1969.

<i>Great Britain</i>	<i>Article/Source Title:</i> "The Prevention of Oil Pollution Act, 1971, c. 60." <u>Halsbury's Statutes of England, 3d ed., v. 41.</u>	<i>Control No.</i> <u>00556</u>
	<i>Date/Place of Publication:</i> 1972, London	
	<i>Pages:</i> 1361-1398	<i>Language:</i> English
	<i>Source Repository:</i> EPA	

This Act, a consolidation of the Oil in Navigable Water Acts of 1955, 1963 and 1971, imposes fines upon British registered ships for discharging oil into the open sea or into the territorial waters of the United Kingdom. Fines are extended to cover pipelines and sea explorers. The act empowers the Secretary of State to require registered vessels to be fitted with equipment to prevent oil discharge and provides for fines for infractions against these regulations. Provision is also made for the discharge of ballast water containing petroleum spirit as directed by the harbor authority. The act also empowers the Secretary to take action with regard to ships in waters adjacent to the U.K. which are about to cause large scale pollution and provides for the extension of these measures to ships not registered in the U.K. which are outside its territorial waters. Enforcement provisions include the mandatory record keeping of all pertinent oil operations.

To: Headquarters Library

From:

Office: \_\_\_\_\_ Room # \_\_\_\_\_

Subject: Requests for Foreign Exchange Documents

Please send me the following items abstracted  
in the Summaries of Foreign Government Environmental  
Reports Dated \_\_\_\_\_:

<u>Control No.</u>	<u>Language</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____