## STATUTORY INSTRUMENTS SUPPLEMENT No. 20

21st August, 1998

### STATUTORY INSTRUMENTS

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# THE WATER (WASTE DISCHARGE) REGULATIONS, 1998.

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### STATUTORY INSTRUMENTS.

### 1998 No. 32.

### The Water (Waste Discharge) Regulations, 1998.

(Under Section 107 of the Water Statute, 1995)

IN EXERCISE of the powers conferred upon the Minister responsible for water by section 107 of the Water Statute, 1995, these regulations are made this 7th day of April, 1997.

Statute No. 9 of 1995.

- 1. These Regulations may be cited as the Water (Waste Citation. Discharge) Regulations, 1998.
  - 2. In these regulations, unless the context otherwise requires—

Interpre-

"Authority" means the National Environment Management Authority established under section 5 of the National Environment Statute, 1995;

Statute No. 9 of 1995.

- "Director" means the Director of Water Resources;
- "Executive Director" means the Executive Director appointed under section 12 of the National Environment Statute, 1995;
- "proprietary information" means any information relating to any manufacturing process, trade secret, trade mark, copyright, patent or formula protected by the law or by international treaties to which Uganda is a party;
- "waste discharge permit" means a discharge permit issued under subregulation (1) of regulation 10;
- "waste" includes sewage and any other matter or thing whether wholly or partly in solid, liquid or gaseous state, which if added to any water, may cause pollution.

Standards for effluent and waste.

3. (1) The standards for treated effluent or waste before discharge into water or on land is as established by the Authority in consultation with the lead agency under section 27 of the National Environment Statute, 1995.

Prohibition on the discharge effluent or waste.

- 4. (1) No person shall discharge effluent or waste on land or into the aquatic environment contrary to the standards established under regulation 3 unless he or she has a permit in the format specified in the First Schedule issued by the Director.
- (2) A person granted a permit under subregulation (1) shall—
  - (a) ensure that the effluent or waste discharged conforms to the maximum permissible limits established under regulation 3;
  - (b) be subject to such other conditions as the Director may specify.
- (3) The Director or a person authorised by him or her may issue guidelines on the type of industry or establishment affected and the method of treatment of effluent or waste so as to ensure assimilation by the receiving water or land into which the effluent or waste is discharged.

Waste discharge permit.

- **5.** (1) A person,
  - (a) to whom a works approval has been issued; or
  - (b) who is or proposes to be—
    - (i) the owner or operator of any industry or trade which discharges or which will discharge effluent or waste into the aquatic environment or on land;
    - (ii) responsible for producing, storing, discharging or disposing of any waste, or any waste containing a substance specified in the Second Schedule to these regulations;

- (iii) engaged in any trade specified in the Third Schedule to these regulations;
- (iv) the owner or occupier of any premises specified in the Third Schedule from which waste may come into contact with water, directly or indirectly;

may apply to the Director for a waste discharge permit.

- (2) Any person who contravenes the provision of this regulation commits an offence and is liable, on conviction, to the penalty prescribed under section 40 of the Statute.
  - 6. An application under regulation 5 shall—

Application for waste discharge permit.

- (a) be in Form A set out in the Fourth Schedule;
- (b) contain such information as the Director may determine; and
- (c) be accompanied by the relevant application fee specified in Form B of the Fourth Schedule to these regulations.
- 7. (1) The Director—

Advertisement of applications.

- (a) shall at least on two separate occasions publish, in a newspaper of general circulation in the area to which the application relates, a notice summarising the nature of any application received under regulation 5;
- (b) may give such other public notice of the application as he or she considers appropriate in the circumstances;
- (c) may give written notice of the application to any person whom he or she considers may be adversely affected by the discharge of the waste to which the application relates; and

- (d) shall invite submissions on the application in any notice given under this regulation within thirty days of the date of the notice or such longer period as the Director thinks appropriate in the circumstances.
- (2) The applicant shall be responsible for the expenses incurred under subregulation (1).

### Additional information

- **8.** The Director or a person authorised by the Director may—
  - (a) require an applicant to prepare and submit plans or further information to support any application made under regulation 5; and
  - (b) enter any land to which an application relates and undertake any investigations that are necessary for considering the application.

#### Consideration of application.

- 9. (1) The Director shall, in considering an application under regulation 5, have regard to the following—
  - (a) the existing authorised and projected quality of water in, and down-stream of the area;
  - (b) any adverse effect which the discharge of waste is likely to have on—
    - (i) the existing authorised uses of water;
    - (ii) possible future beneficial uses of water;
    - (iii) any aquifer or waterway, including effects on land which forms the waterway or its surroundings;
    - (iv) the environment, including the riverine and riparian environment;
    - (v) in-stream uses of water;
  - (c) the minimum water quality standards and effluent discharge standards established under sections 26 and 27 of the National Environment Statute, 1995;

- (d) any guidelines or conditions relating to waste discharge permits prescribed by the Minister under subsection (6) of section 29 of the Water Statute, 1995;
- (e) Government policy on environment management and conservation;
- (f) any submissions made under paragraph (d) of subregulation (1) of regulation 7;
- (g) the comments of any public authority to which an application is referred under section 30 of the Water Statute, 1995 and any special conditions that are proposed by such public authority;
- (h) any other matter which the Director considers relevant to the application.
- (2) Without prejudice to subregulation (1), the Director shall not approve an application for a waste discharge permit in respect of any premises for which a works approval has been granted unless he or she is satisfied that the works have been completed in accordance with the works approval.
- (3) The Director may, where an application for a waste discharge permit is received in respect of any premises for which a works approval has not been granted—
  - (a) by notice in writing specify any additions, alterations or modifications to the premises which shall be completed to the satisfaction of the Director before the application is reconsidered; or
  - (b) grant the waste discharge permit subject to the condition that any additions, alterations or modifications to the premises specified in the permit shall be made within the time specified in the permit.
- (4) The Director shall not, when granting a waste discharge permit in respect to any land, attach conditions relating to the execution of additions, alterations or modifications to the premises which are any more onerous for the applicant than any condition previously attached to a works approval.

Approval of application.

- 10. (1) The Director may, after the provisions of paragraph (b) of subsection (3) of section 30 of the Water Statute, 1995 and these regulations are complied with, approve the application and issue the discharge permit.
- (2) The permit issued under subregulation (1) may provide for the requirement of an environmental impact assessment or provide restrictions on the use of wetlands.
- (3) The Director shall not when granting a waste discharge permit in respect to any land, attach conditions relating to the execution of additions, alterations or modifications to the premises which are any more onerous for the applicant than any condition previously attached to a works approval.
- (4) The holder of a permit under these regulations shall apply to the Director to cancel and re-issue a permit so as to amend the terms of the original permit due to the subsquent changes or modifications in operation which lead to relevant or significant changes in discharges.
- (5) The application under subregulation (4) shall be in Form C of the Fourth Schedule to these regulations.
- (6) The Director shall consider the applications under subregulation (4) and (5) and such other relevant information and make a decision whether to amend the terms or not.

Applicant to be notified of the Director's decision.

- 11. (1) The Director shall, in writing, notify any applicant of any submission made by any person under paragraph (d) of subregulation (1) of regulation 7 and that of any public authority to which an application has been referred under section 30 of the Water Statute, 1995 of his or her decision.
- (2) If the Director approves an application he or she shall set out in the notice given under subregulation (1) of this regulation any condition to be attached to the discharge permit.
- (3) If the Director rejects an application, he or she shall set out in the notice referred to under sub-regulation (1) of this regulation, the reasons for rejecting the application.

12. (1) Any person aggrieved by the decision of the Director may appeal to the Minister, in the format set out in Form D of the Fourth Schedule, setting out the grounds of objection.

Appeal to the Minister.

- (2) The Minister shall, within twenty one days of the receipt of the appeal, consider and determine the appeal or refer the appeal to the Water Policy Committee for its recommendation.
- (3) The Water Policy Committee shall, within one month of the date of receipt of the appeal, consider the appeal and make recommendations to the Minister.
- (4) The Minister shall, within seven days of the receipt of the Water Policy Committee recommendation, consider and determine the appeal having regard to the recommendation.
- 5. (1) The Minister or the Water Policy Committee, if the appeal is referred to it, shall—
  - (a) have regard to the factors spelt out in regulation 9 when making a decision or recommendation under this regulation; and
  - (b) not make a decision or recommendation without giving a hearing to the person who lodged the appeal except that it shall not be necessary for the person to be heard by both the Minister and the Water Policy Committee.
- 13. (1) A person who becomes the owner or occupier of any premises in respect of which a waste discharge permit exists shall continue to discharge waste from the premises in accordance with the conditions and terms spelt out in that waste discharge permit for a period of three months from the date on which that person becomes the owner or occupier of the premises.

Transfer of Waste Dicharge Permit.

(2) After the expiry of the period referred to in subregulation (1) of this regulation the Director shall, upon the notification in the format set out in Form E of the Fourth Schedule by the person referred to in subregulation (1), grant that person a waste discharge permit on conditions which are not more onerous to the applicant than the conditions attached to the previous waste discharge permit relating to those premises so long as the Director is satisfied that the purposes for which the premises are to be used and the nature of any waste will not change in any material respect.

Breach of conditions.

- 14. (1) The Director may, at any time if any condition attached to a waste discharge permit is not observed, give notice in writing to the holder of the permit requiring the holder to take such action in relation to the waste within such time as the Director may specify in the notice.
- (2) Where the holder of a waste discharge permit fails to comply with the notice referred to in sub-regulation (1) of this regulation within the time specified in that notice or such longer time as the Director may allow, the Director may cancel the waste discharge permit and enter the premises to which the waste discharge permit relates and take such action as may be necessary to prevent any further discharge of waste which may come into contact with water directly or indirectly.

General obligation to mitigate pollution.

- 15. (1) Every industry, establishment or holder of a waste discharge permit shall install anti-pollution equipment for the treatment of effluent and waste discharge emanating from the industry.
- (2) An installation made under subregulation (1) shall be based on the best practicable means, environmentally sound practice or any guidelines as the Director may determine.

Accidental discharge.

16. (1) The owner or person responsible for the management of an industry or establishment referred to in subregulation (1) of regulation 15 shall, in the case of an accidental discharge, immediately, in any case within the period of twenty-four hours after the accidental discharge, report the matter to the Director using the fastest available means.

- (2) The provision of subregulation (1) shall not release the owner or person under subregulation (1) of regulation 5 from taking immediate action to mitigate the damage resulting from the accidental discharge.
- (3) Without prejudice to section 67 of the National Environment Statute, 1995, the Authority or a person authorised by the Authority shall establish disaster preparedness measures for accidental discharges.
- 17. (1) An environment inspector designated under section 80 or an analyst designated under subsection (1) of section 84 of the National Environment Statute, 1995 may at any reasonable time enter any premises and take samples, analyse and examine materials used in the activity for which a discharge permit was applied.

Sampling of effluent and waste water analysis.

- (2) An analyst designated under subregulation (1) shall comply with the guidelines issued under these regulations.
- 18. (1) The holder of a waste discharge permit shall pay an annual waste discharge fee.

Waste discharge fees.

- (2) The fee referred to in sub-regulation (1) of this regulation shall be fixed having regard to—
  - (a) the volume, characteristics and components of waste to be discharged;
  - (b) the principle that the true and total costs of environmental pollution should be borne by the polluter; and
  - (c) the principles set out in Form B of the Fourth Schedule to these regulations.
  - 19. (1) The Director shall keep a Register of—

Register.

- (a) all applications made under regulation 5;
- (b) every works approval or waste discharge permit granted.

- (2) The Register shall contain the information specified in the Fifth Schedule and such other information as the Director may consider appropriate.
- (3) The Director may, subject to sub-regulation (2) of this regulation, keep the Register in any form the Director considers appropriate.
- (4) The Director shall, under subsection (1) of section 79 of the National Environment Statute, 1995 transmit the record kept under this regulation to the Authority.

Access to Register.

- 20. (1) Subject to subregulation (2) of this regulation, the Director shall make available to any person a copy of any entry in the Register upon the request of that person and upon payment of the fee specified in Form B of the Fourth Schedule to these Regulations.
- (2) In making an application for a works approval or a waste discharge permit the applicant may, apply in the format set out in Form F of the Fourth Schedule, to the Director not to make any portion of a relevant entry in the Register public.
- (3) The Director may only agree not to make any portion of an entry in the Register public if the applicant satisfies the Director that—
  - (a) the relevant portion of the entry would potentially reveal information to a competitor about the applicant's production process which would—
    - (i) not otherwise be available generally or to that competitor; and
    - (ii) substantially interfere with the applicant's competitive position in the market; and
  - (b) the potential disadvantage to the applicant clearly outweighs the public's interest in having access to that relevant portion of the entry.

21. A person who contravenes any provision of these regulations, commits an offence and is liable, on conviction, to the penalty specified in section 40 or 104 of the Statute.

Penalty.

22. (1) Anything done or made before the coming into force of these regulations in relation to waste or waste discharge permit, which acts would have been done or made under these regulations, shall be deemed to have been done or made under these regulations.

Validation and saving.

- (2) Notwithstanding subregulation (1), anything done or made under subregulation (1) shall continue in force until terminated by the Director in order to bring it in conformity with the terms and conditions under these regulations.
- (3) For the avoidance of any doubt, the termination under subregulation (1) shall not release the holder of a permit from any liability incurred and done under the permit.

### SCHEDULES.

(Regulation 4 (1))

## FIRST SCHEDULE THE REPUBLIC OF UGANDA THE WATER STATUTE, 1995 (Statute No. 9 of 1995)

The Water (Waste Discharge) Regulations, 1998

### PERMIT TO DISCHARGE WASTE

(Under regulation 7 of the Water (Waste Discharge) Regulations, 1997) To be completed in triplicate (3).

Reference Number		
Name and Address		
Date of Application:		
Date of Consent:	4	
You are hereby permitted to discharge wastes described and at the	place identified below subject to the Water	
Statute 1995 and the regulations made thereunder and the condition	ns set hereunder:	
Description of Discharge:		
Туре:		
From:		
To:		
National grid Reference of		
Discharge Point: Latitude: L	ongitude:	
District: County: Sub-county:	Parish/Village:	
This permit shall not be taken as providing a statutory defenc of any poisonous, noxious or polluting constituents not specif- ln addition to the conditions specified in the Statute and any opermit is subject to the following conditions:	ied in the permit.	
General		
(a) This permit shall be valid from (date)	to (data)	
•		
(b) For the purpose of applying the conditions identified in secand maintain facilities which enable the Director's representinal waste effluent which is discharged to the outlet.		
The discharger shall identify the facility with a clearly other and provide a visible notch, mark or device indicationstantaneous permitted flow.		
(c) For the purpose of applying condition 4 the discharger sh shall enable the Director's representatives to take discrete or which is discharged at the outlet. The discharger shall iden distinguishing it from any other.	composite samples of final waste effluent	
(d) The discharger shall provide to the Director's satisfaction of the facilities provided in accordance with sub-condition month prior to the date of enforcement of this permit.		
(e) Facilities shall be provided for the safe and convinient actives at any time to take samples, carry out flow measure conditions of this permit are complied with.		
<ol> <li>As to outlet (see attached separate sheet).</li> <li>As to the volume and rate of discharge (see attached separate.</li> <li>As to the discharge composition (see attached separate sheet).</li> <li>As to the pre-treatment before discharge (see attached separate.</li> <li>As to other conditions (see attached separate sheet).</li> </ol>	et).	
Signature:		
Full Names:		
Director of Water Resources	Official reception seal/stamp	
Director of water Resources		
	Date:	

### SECOND SCHEDULE.

### PRESCRIBED SUBSTANCES

[Regulation 5(1) (b) (ii)]

Aldrin Parathion
Atrazine Parathion methyl

Arsenic PCD's

Azinphos-methyl Pentachlorophenol (PCP) and its compounds

Boron Perchloroethylene Cadmium and its compounds Permethrin

Carbon tetrachloride Polychlorinated biphenyls

Chloroform Simazine Chromium Copper

Cyanide Tetracliloroethylene
Cyfluthrin Tributyltin compounds
DDT Trichlorobenzene
1.2-Dichloroethane Trichloroethane
Dichlorvos Trichloroethylene
Dioxins Trifluralin

Endosulfan Triphenyltin compounds

Endrin Vanadium
Fenitrothion Zinc
Fethion Sulcofuron
Isodrin Azinphos-ethyl

Flucofuran Substances prescribed by other law in force

Hexachlorobenzene (HCB) Hexachlorobutadiene (HCBD) Hexachlorocyclohexane

(Lindane and related compounds)

Iron Lead Malathion

Mercury and its compounds

Nickel

# THIRD SCHEDULE. PRESCRIBED TRADES AND PREMISES

[Regulation 5(1) (b) (iii) (iv)]

Airports Breweries Mines and processors Coffee factories Commercial fish farms Fish processing factories Fruit and vegetable processing factories Hospitals Leather tanning factories Meat processing factories Mineral extraction and processing Oil factories Plastic manufacturers Sewerage treatment plants Slaughtering Works (as may be identified by the Director) Soap factories Soft drink manufacturers Steel rolling mills Sugar factories Textile factories

Regulation 6

### FOURTH SCHEDULE THE REPUBLIC OF UGANDA THE WATER STATUTE, 1995

The Water (Waste Discharge) Regulations, 1998

FORM A.

### APPLICATION FOR A WASTE DISCHARGE PERMIT.

To be completed in triplicate (3)

Complete this form if you want to apply for a permit to disharge, for a new discharge or for a variation to an existing permit to discharge under the Water (Waste Discharges) Regulations. You will also have to complete Part A, B, C, or D. A different form is required for trade effluents discharged to sewer for treatment at Municipal Wastewater Treatment Plant.

A permit is required for each separate discharge. If you currently discharge or propose to discharge from more than one point, then a separate application form must be completed for each disharge.

Is this an application for a new discharge or a variation to an existing discharge?

( ) New	( ) Variation
Have you made or do you intend to nexemption from publicity?	nake, an application to the Minister for
( ) Yes	( ) No
NAMES AND ADDRESSES	
Name	•
Address:	
	Telephone:
District:	
Designation:	
Acting for Company/Individual/NGO/Par	tnership/Participation/Cooperative Society
Address:	
	Telephone:
Postal address (if different from above): _	-
	Town

LAND RELATED TO THIS APPLICATION
Name of land owner where the works and use of water occurs or will occur:
Address of owner:
Property regime of land:
) Bona fide occupant ( ) Mailo ( ) Customary tenure ( ) Freehold
) Lease ( ) Official Mailo ( ) Uganda Land Commission ) District Land Board
if leasehold, indicate: volumeFolio No
if mailo or freehold indicate: Block Plot No
coation of land where works and use of water occurs or will occur:
District: Area of that land (in Hectares)
SOURCE OF WATER AND PURPOSE OF WATER USE
.1 Select the source of water from or to which you wish to take water:
( ) River ( ) Lake ( ) Channel ( ) Dam
( ) Stream ( ) Lagoon ( ) Ditch ( ) Dry river bed ( ) Swamp ( ) Wetland ( ) Borehole ( ) Dug well
( ) Swamp ( ) Wetland ( ) Borehole ( ) Dug well ( ) Spring ( ) Other, Specify
Common name of the source of water:
pecific point where the water is
r will be taken:ide of the water uptake (when applicable): ( ) Right ( ) Left
District where the water uptake is located (when applicable):
live details of any water permit you hold to discharge water into this source:
Attach a topographic map 1:50,000, indicating location of the intake works).
.2 Use or proposed use of water: (Tick one or more boxes as appropriate)
( ) Irrigation ( ) Livestock ( ) Urban domestic
( ) Rural domestic ( ) Industrial ( ) Fisheries
( ) Services ( ) Power generation ( ) Recreational ( ) Other (Specify)
OFFICIAL USE ONLY
Basin: Catchment:
National Grid Reference of point of water uptake: Long: Lat.:

4. NATURE OF THE DISCHARGE
Tick one or more boxes as appropriate  State the nature of the discharge:  ( ) Sewage Effluent ( ) Emergency discharge of sewage effluent ( ) Trade Waste ( ) Any other matter (inc. contaminated surface water Specify:
For sewage and trade wastes and emergency disharges:  (a) Maximum quantity it is proposed to discharge in one day: cubic metre per day  (b) Highest rate at which it is proposed to operate the discharges: l/sec  (c) Periods during which discharge will take place:
For rainfall dependent discharges, state the area to be drained: m <sup>2</sup> Identify roof areas and other impervious areas:
5. MEANS OF DISCHARGE
Indicate proposed means of discharge:  ( ) Pipe ( ) Channel ( ) Borehole ( ) Soakaway  ( ) Well ( ) Culvert ( ) Sub-irrigation system  ( ) Soakaway and sub-irrigation system ( ) Other (Specify)
6. TECHNICAL DETAILS OF THE DISCHARGE
Give details as appropriate:
(a) For pipes, channels, wells and boreholes:  Diameter: millimeters. Dimension (s): metres.
(b) For sub-irrigation systems, soakaway pits, wells and boreholes:  Depth: metres.  Geological stratum (if known):
(b) For sub-irrigation systems, soakaway pits, wells and boreholes:  Depth: metres.

7. RECIPIENT		
Water to which waste will be discharged directly. Tick the category to which the proposed discharge(s) are to be made:		
<ul> <li>( ) River or stream</li> <li>( ) Onto land</li> <li>( ) Canal</li> <li>( ) Directly into groundwater</li> <li>( ) Lake or pond</li> <li>( ) Into land and watercourse</li> <li>( ) Into land (not discharging to a river or stream)</li> </ul>		
State name of watercourse (if known):		
Is there a foul sewer available to which the discharge could be made?  ( ) Yes ( ) No		
If Yes, give reason for not connecting:		
Distance from nearest foul sewer: metres.		
8. SAMPLING OF THE DISCHARGE		
Authority will normally be required provision for the taking of samples of the discharge. Please indicate the means proposed.		
( ) At the outlet ( ) At the manhole or sampling chamber		
( ) At the outlet ( ) At the manhole or sampling chamber ( ) See Plan ( ) Other, Give further details:		
9. OTHER INFORMATION		
Is permit required for limited period?:		
() Yes () No		
If Yes, give relevant dates:		
On what date do you anticipate		
the discharge will begin to be made:		
Does this proposal replace an existing discharge:		
( ) Yes ( ) No		
If Yes, give details:		
Are there any existing consents for discharge from the premises?:		
( ) Yes ( ) No		
If Yes, give details, numbers if known:		
Please give the details of the premises. (Tick as appropriate):		
( ) Vehicle parking area ( ) Industrial premises		
( ) Fish farm ( ) Mineral workings		
( ) Sewage treatment works ( ) water supply ( ) Other (Specify):		

DEC	DECLARATION OF THE APPLICANT		
know until	I certify that the information provided in this form is correct to the best of my knowledge. I also agree that no decision will be made pursuant to this application until I recieve a notification from the Directorate of Water Resources that I have provided all the necessary information.		
Signa	ature of applicant Official seal/stamp		
Full	names Date:		
NOT	E:		
(1)	You must ensure to provide the information on Part A, B, C, or D.		
	<ol> <li>A permit is required for each separate discharge. If you currently discharge or propose to discharge from more than one point, separate application forms must be filled for each discharge.</li> </ol>		
	The Director will return one form to the applicant authenticated with the official seal.		
	(4) You must attach CASH or CHEQUE for Ushs		
	The Director Directorate of Water Resources P.O. Box 20026 Kampala		
The Director may require you to advertise this application at your cost in a way specified by the Director.			
OFFICIAL USE ONLY			
RECEPTION DATE: (D) (M) (Y) APPLICATION NUMBER			
Offici	Official Stamp and Signature		

### PART A

# APPLICATION FOR A WASTE DISCHARGE PERMIT. To be completed in triplicate (3)

### IN THE CASE OF SUB-IRRIGATION SYSTEMS AND SOAKAWAYS

(a) Is any part of the system within 10 metres of the site boundary:			
(	) Yes	(	) No
(b) Is any part of the system within 10 metres of a watercourse:			
(	) Yes	(	) No
(c) Is the land in which the disposal system is to be constructed under-drained with land drains discharging to a watercourse or to be so drained?			
(	) Yes	(	) No
(d) If the answer to either (left) Please state the name of the (e) Attach details of the per	watercourse or sufficie		nformation to identify it.:
(c) Tittaen details of the per	Coldination took curried out		
DECLARATION OF THE		m i	s correct to the hest of my
I certify that the informati knowledge. I also agree that	on provided in this for at no decision will be m n from the Directorate	ade	s correct to the best of my pursuant to this application Water Resources that I have
I certify that the informati knowledge. I also agree tha until I recieve a notificatio	on provided in this for at no decision will be m n from the Directorate	ade	pursuant to this application
I certify that the informati knowledge. I also agree tha until I recieve a notificatio provided all the necessary	on provided in this for at no decision will be m n from the Directorate information.	ade of V	pursuant to this application Water Resources that I have
I certify that the informati knowledge. I also agree tha until I recieve a notificatio provided all the necessary Signature of applicant	on provided in this for at no decision will be m n from the Directorate information.	ade of V	pursuant to this application Water Resources that I have Seal/stamp
I certify that the informati knowledge. I also agree tha until I recieve a notificatio provided all the necessary Signature of applicant	on provided in this for at no decision will be ment of the Directorate information.  OFFICIAL USE ON	Da	pursuant to this application Water Resources that I have Seal/stamp

### PART B

## APPLICATION FOR A WASTE DISCHARGE PERMIT.

To be completed in triplicate (3)

### FOR SEWAGE TREATMENT PLANTS:

(a) State the population served/population equivalent	/estimated population:	
All year		
Wet season		
Dry season		
(b) Give details of the treatment plant to be used. Att	ach extra sheets if necessary.	
	·	
DECLARATION OF THE APPLICANT		
I certify that the information provided in this form is correct to the best of my knowledge. I also agree that no decision will be made pursuant to this application until I recieve a notification from the Directorate of Water Resources that I have provided all the necessary information.		
Signature of applicant	Seal/stamp	
Full names	Date:	
OFFICIAL USE ONLY		
RECEPTION DATE: (D) (M) (Y) APPLICATION NUMBER		
Official Stamp and Signature		

### PART C

### APPLICATION FOR A WASTE DISCHARGE PERMIT.

To be completed in triplicate (3)

# FOR TRADE WASTES AND SEWAGE DISCHARGES CONTAINING TRADE WASTES:

<ul> <li>(a) Describe the process(es) from which the waste arises and the characteristics of the trade waste including the max. min. and mean values of COD, BOD and SS of the waste.</li> <li>(b) Maximum temperature of the waste discharged "C" (c) Does the waste contain any of the following? ( ) Yes ( ) No</li> <li>If YES, underline those present and give full details separately (including maximum, minimum and mean values)</li> </ul>		
18. Endosuman 19. Fenitrothion 20. Fenthion 21. Flucofuran 22. Hexachlorobenzene (HCB) 23. Hexachlorobutadiene (HCBD) 24. Hexachlorocyclohexane (d) Give details of any other significant chemi	cal components contained in the waste especially of nents controlled under the National Environment	
DECLARATION OF THE APPLICANT		
I certify that the information provided in this form is correct to the best of my knowledge. I also agree that no decision will be made pursuant to this application until I recieve a notification from the Directorate of Water Resources that I have provided all the necessary information.		
Signature of applicant	Seal/stamp	
Full names	Date:	
OFFICIAL USE ONLY		
RECEPTION DATE: (D)APPLICATION NUMBER	(M)(Y)	
Official Stamp and Signature		

### PART D

# APPLICATION FOR A WASTE DISCHARGE PERMIT. To be completed in triplicate (3)

### FOR EMERGENCY DISCHARGES AND CONTAMINATED SURFACE WATERS:

	<del></del>		
	State the type of discharge. Tick one or mo Emergency overflow from sewer Emergency overflow from pumping station Contaminated surface water Other If other, please give further details:	re boxes as appropriate:  Answer all except 23  Answer all except 22  Answer 24, 27  Answer as appropriate	
21. (a)	State average flow to pumping station/in sewer	m³/day	
(b)	State maximum flow to pumping station/ in sewer	1/sec	
22.	Expected frequency of operation	per annum	
23.	State volume of wet well	m <sup>3</sup>	
24.	What provisions have been made to raise alarms? (e.g. telemetry)		
25.	What facilities have been provided to prevent the discharge of gross solids? (For screens give bar spacings or aperture)		
26. (a) (b) (c)	What provisions have been included to deal with: power failure? mechanical breakdown? rising main failure?		
27.	What facilities have been provided for flow measurements?		
28.	Are there any other factors to be taken into account?		
DECL	ARATION OF THE APPLICANT		
I certify that the information provided in this form is correct to the best of my knowledge. I also agree that no decision will be made nor action taken with respect to this application until I recieve a notification from the Directorate of Water Resources that I have provided all the necessary information.			
Signa	Signature of applicant Seal/stamp		
Full n	ames	Date:	
OFFICIAL USE ONLY			
	RECEPTION DATE:         (D)		
Offici	al Stamp and Signature		

### FOURTH SCHEDULE

Regulation 6 (c)

## THE REPUBLIC OF UGANDA THE WATER STATUTE, 1995

The Water (Waste Discharge) Regulations, 1998

### **FEES**

FORM B

FEES	AMOUNT
1. For processing application for:	
<ul> <li>(a) Registration of existing works</li> <li>(b) Discharge permit</li> <li>(c) Renewal of permit</li> <li>(d) A copy of entry from Register</li> <li>(e) Works approval</li> </ul>	100,000 650,000 650,000 5,000 650,000
2. Annual monitoring	650,000

### WASTE DISCHARGE FEES

BOD LOAD 10kg Oxygen/year	Unit Charge (U.Shs. Per Kg Oxygen demand	Annual Charge (U.Shs.)
100 and less	not charged	not charged
100 - 400	2.0	500,000
400 - 600	2.0	1,000,000
600 - 1,800	2.1	2,500,000
1,800 - 3,000	2.1	5,000,000
3,000 - 3,800	2.2	7,500,000
3,800 - 5,200	2.2	10,000,000
5,200 and over	2.5	13,000,000

### **Notes:**

1. Threshold Load

50m<sup>3</sup>/day; BOD<sub>5</sub> 50mg/L

- 2. Values in table are 1.3% of the operation costs of treating wastes (based on 1994 operational costs of NWSC treatment work at Bugolobi).
- 3. Examples

Mbale NWSC sewerage effluent

7,300 m3/day; BOD<sub>5</sub> 89mg/L; Load 2,632x10<sup>3</sup> kg/year; amount 500,000.

Kampala NWSC sewerage effluent

 $80,800 \text{ m}^3/\text{day}$ ; BOD<sub>5</sub> 89mg/L; Load 2,632 and  $10^3$  kg/year; amount 5,000,000.

Regulation 10(5)

### FOURTH SCHEDULE THE REPUBLIC OF UGANDA THE WATER STATUTE, 1995

The Water (Waste Discharge) Regulations 1998

FORM C.

Official use only	
Charge No.	
Date received:	

### APPLICATION FOR CHANGE IN OPERATION OR DISCHARGE

NOTE: This form should be used to notify the Director of any proposed changes in operation or discharge which may be relevant or significant as defined in the Regulations. The Director will then determine whether the proposed changes are relevant or significant.

> You must have received an amended or new permit to discharge before implementing the proposed changes.

> If you know the changes are significant, then you must apply for and be in receipt of a variation to your existing permit to discharge before implementing the proposed changes.

> If you fail to notify the Director of significant or relevant changes you will be committing an offence under the Water (Waste Discharge) Regulations and may be liable to a fined or a custodial sentence.

> Please complete the relevant sections of this form in triplicate (3) IN BLOCK LETTERS and return to the Director.

I/We hereby notify the Director of a proposal to modify the operation or dis-changes described amount to a significant or relevant change.

Signat	ure of Holder	Date			
Signed	Signed on behalf of				
1.	NAME AND ADDRESS OF HOLE	DER (or agent for company)			
(a)	First name Last name Address	:			
(b)	Acting for (Company/Public Corporation/Partnership/ Co-operative Society)*	:			
	Address for correspondence if different from above	:			

<sup>\*</sup> Delete what is not applicable.

	2.	PROPOSED CHANGES IN OPERATION OR DISCHARGE
		cribe the proposed changes in operation (If necessary attach plans and other information is notice)
_	3.	PROPOSED PRE-TREATMENT
		details of the any proposed pre-treatment or any modifications to the existing system re-treatment. (If necessary attach plans and other information to this notice)

### 4. EFFECT OF PROPOSED CHANGES IN VOLUME AND COMPOSITION OF EFFLUENT

		Existing	Proposed	
(a)	Discharge rate			m³/d
	Maximum daily			
	Maximum hourly			litre/sec
(b)	Composition (Provide details of new raw materials, pollutants, changes in concentration of existing pollutants, attach additional information to this form if necessary)			
5	Attachments (List an attachments to t	his form in the .	space below)	

I/We certify that the information provided in this form is complete and correct to the best of my/our\* knowledge.

Signed	Data	Saal/Stamp
Signed	Dale	Scar Stamp

When you have completed this form, you should return it to Directorate of Water Resources, P.O. Box 20026, Kampala together with any attachments indicated above.

The Director may require:

- Further information
- To inspect your premises
- To discuss the proposed changes with you

before making a determination as to whether the proposed changes are significant, relevant or not.

### FOURTH SCHEDULE THE REPUBLIC OF UGANDA THE WATER STATUTE, 1995

Regulation 12

The Water (Waste Discharge) Regulations 1998

FORM D.

Official use only

		Appeal No.	
		Date received:	
	EAL AGAINST A DECISIC R OTHER AUTHORISED PE WASTE DISPOSA	ERSONS MADE UNI	
NOTE:	OTE: No person may appeal to the Minister against a decision of the Commissioner to grant a waste discharge permit who did not objecto the granting of that permit in the prescribed manner and within the time prescribed.		
	Please complete in triplicate (BLOCK LETTERS and return fication of the Director's deci	to the Director within 3	
	hereby lodge my appeal to the or or other authorised person as	_	ision made by
Signatı	are of Appellant	Date	
Signed	on behalf of		
1.	NAME AND ADDRESS OF APPELL	ANT (or agent for company)	
(a)	First name Last name Address		
(b)	Acting for (Company/Public Corporation/Partnership/ Co-operative Society)*		
	Address		
	Address for correspondence if different from above		

<sup>\*</sup> Delete what is not applicable.

### TYPE OF DECISION

Indicate the type of decision against which you are appealing (delete (a), (b) or (c) whichever are not applicable)

- (a) Granting of a permit or conditions attached to permit.
- (b) The granting of a Variation to a permit.
- (c) The decision to include/exclude commercially confidential information.

#### **DETAILS OF DECISION**

Please give the following details of the decision against which you are appealing: (This information is contained in the letter of notification of the decision sent to you by the Director)

Date of decision:

Reference:

#### REASONS FOR APPEAL

Please give your reasons for appealing against the decision of the Director or other Authorised Person.

### OTHER RELEVANT INFORMATION

Please give details of all information relevant to this appeal. (If there is insufficient room on this form to provide the information please attach the

information to this form and list the attachments in the space provided).

I/We certify that the information provided in this form is complete and correct to the best of my/our\* knowledge.

Signed...... Date...... Seal/Stamp......

When you have completed this form, you should return it to Directorate of Water Resources, P.O. Box 20026, Kampala together with any attachments indicated above.

The Minister will notify you of the outcome of your appeal within a 3 month period from receipt of the appeal, unless you are notified to the contrary.

Regulation 13(2)

### FOURTH SCHEDULE THE REPUBLIC OF UGANDA THE WATER STATUTE, 1995

The Water (Waste Discharge) Regulations, 1998

FORM E.

Official use only	
Appeal No.	
Date received:	

# NOTIFICATION OF TRANSFER OF PERMIT TO DISCHARGE WASTE

NOTE: This form should be used to register the transfer of a permit to discharge for an existing discharge to the new owner of the operation to which it applies. If the operation is to change in any way a new permit to discharge must be obtained before the changes can be implemented.

Please complete the relevant sections of this form in triplicate (3) IN BLOCK LETTERS and return to the Director within 21 days of the transfer.

I/We hereby notify the authority that the permit to discharge, reference No		
Signat	ure of New Holder	Date
Signec	on behalf of	
1.	NAME AND ADDRESS OF NEW HO	OLDER (or agent for company)
(a)	First name	
	Last name	
	Address	
(b)	Company name	
	Address	
	Address for correspondence if different from above	

_	PEACONS	EOR	TRANSFER
7	DEVZUNZ	ruk	IKANSILLA

Please give your reasons for transferring this permit to other persons or company

NOTE: It is an offence, under the Water (Waste) Discharge Regulations 1998, to fail to register the transfer of this permit within 21 days of the transfer taking place. If you fail to do so you may be subject to a fine or a custodial sentence.

I/We certify that the information provided in this form is complete and correct to the best of my/our\* knowledge.

Signed...... Date...... Seal/Stamp.....

When you have completed this form, you should return it to Directorate of Water Resources, P.O. Box 20026, Kampala together with any attachments indicated above.

The Director may require:

- Further information
- To discuss the transfer with you

before making a determination as to whether the proposed transfer is acceptable.

Regulation 20(2)

### FOURTH SCHEDULE THE REPUBLIC OF UGANDA THE WATER STATUTE, 1995

The Water (Waste Discharge) Regulations, 1998

FORM F.

Official use only	
Exemption No.	
Date received:	

# APPLICATION FOR EXEMPTION OF INFORMATION FROM THE PUBLIC REGISTER

NOTE: This form should be used to apply to the Director for the exclusion of commercially sensitive information from the Public Registers on waste discharges.

The completed application form should be submitted to the Director with the application form for a permit to discharge.

Please complete the relevant sections of this form IN BLOCK LETTERS attach it to your application for a permit to discharge and return both forms to the Director.

I/We\* hereby request the Director, under the provisions in the Water (Waste Discharge) Regulations, 1998, to exclude commercially sensitive information from the public register on waste discharges. The information for exclusion and the reasons for exclusion are described below or on the listed attachments.

Signat	Signature of applicant			
Signed on behalf of				
l.	NAME AND ADDRESS OF APPLICANT (or	agent for company)		
(a)	First name	:		
	Last name	:		
	Address	:		
(b)	Acting for Company/Partnership/			
	Public Corporation/Cooperative Society*	·:		
1	Address	:		
	Address for correspondence	:		
	if different from above.	:		

<sup>\*</sup>Delete what is not applicable

### 2. COMMERCIALLY SENSITIVE INFORMATION FOR EXCLUSION FROM THE REGISTER

Please identify specifically the information, included in the application form for a permit to discharge, which you wish to be excluded from the public register. (NOTE: This information must be kept to an absolute minimum):

### 3. REASONS FOR EXCLUSION OF INFORMATION FROM THE REGISTER

Please provide clear justification for each item of information you wish to be excluded from the public register. (NOTE: The onus is one the application to justify the exclusion of information. If the Director is not satisfied that your application is justified he will reject your application):

### 4. ATTACHMENTS (List any attachments to this form in the space below)

Please attach all information, relevant to this application, to this form and list the attachments in the space provided:

I/We\* certify that the information provided in this form is complete and correct to the best of my/our\* knowledge.

When you have completed this form, you should return it to Director of Water Resources, P.O. Box 20026, Kampala together with any attachments as indicated above.

The Director may require:

- Further information;
- To discuss the exemptions with you.

before making a determination as to whether the proposed exemptions justified.

### FIFTH SCHEDULE

# REGISTRATION [Regulation 19 (2)]

### WATER (WASTE WATER) DISCHARGE

An entry into the register concerning any discharges under regulation 13 for which a permit is granted under regulation 3 relating to water (waste water) discharge, must include:

- (a) Name of person or Company who has registered or to whom the permit has been granted.
- (b) Address of person or Company who has registered or to whom the permit has been granted.
- (c) Location of discharge point
- (d) Name of District where the discharge occurs.
- (e) Name of water way in which the discharge is made.
- (f) The number of the relevant description of discharge chemical content of water (waste water) discharge.
- (g) Land related to the discharge.
- (h) Nature of discharge.
- (i) Means of discharge.
- (j) Frequency and capacity of discharge.
- (k) The permit Number.
- (1) The duration of permit.
- (m) Expiry date of permit.
- (n) Authority that granted the permit.
- (o) The registration folio of the permit.
- (p) The date of registration.
- (q) The authority that registers the permit.
- (r) Any significant changes to the status of the permit.
- (s) Any relevant conditions attached to the permit.

GERALD M. SENDAULA, Minister of Natural Resources.