1. These regulations may be cited as the Environment Protection (Effluent Discharge Permit) Regulations 2003.

2. In these regulations -

"Act" means the Environment Protection Act 2002;

“effluent” means water sullied or contaminated by any matter, in solution or suspension and derived from the use of the water in connection with domestic, industrial or other activities;

“permit” means an Effluent Discharge Permit issued under regulation 5(1);

“wastewater system” has the same meaning as in the Wastewater Management Act 2000;

“waterbody” includes a stream, a river, a canal, a lake, a pond, an impounding reservoir, an estuary, a wetland, a lagoon, sea and underground water;

“watercourse” means any natural or artificial channel, pipe or conduit, excluding the wastewater system, carrying or that may carry water and discharging directly or indirectly into a waterbody.

3. (1) No person shall discharge or cause to be discharged any effluent from any of the activities set out in the First Schedule into a watercourse, waterbody or onto any land unless he has an Effluent Discharge Permit from the appropriate enforcing agency.

(2) Notwithstanding paragraph (1), no person shall discharge or cause to be discharged any effluent into any watercourse or waterbody from which water is, or is likely to be, abstracted for domestic purposes.

(3) A person who wishes to obtain a permit referred to in paragraph (1) shall make an application to the appropriate enforcing agency.

4. (1) An application for a permit shall be made in the form set out in the Second Schedule.

(2) In the case of an activity set out in the First Schedule already in operation at the time of an application, the person responsible for the activity shall within 3 months after the coming into force of these regulations submit a certificate showing the result of an analysis of the effluent together with the application for a permit.

(3) An application for a permit shall be accompanied by a contingency plan specifying measures that shall be taken by the applicant in case of breakdown or failure in the treatment works or process.
5. (1) Where it is satisfied that an applicant has complied with the Act and any regulations made under the Act, the enforcing agency may issue a permit to the applicant upon payment of such fee as specified in the Third Schedule.

(2) A permit issued under paragraph (1) shall specify -

(a) the maximum volume of effluent that may be discharged daily;

(b) the maximum rate at which any effluent may be discharged at any time;

(c) the method of sampling and location of sampling points of the effluent;

(d) the frequency of analysis to be conducted in respect of the effluent.

(3) A permit shall be valid for a period of 3 years.

6. The person responsible for an activity shall cause the result of analysis of an effluent to be sent to the Department of Environment and to the appropriate enforcing agency on a monthly basis, specifying the method, date, time and location of sampling for each and every sample.

7. For the purpose of regulations 4(2) and 6, the method of sampling, the sample storage and method of analysis shall be those recommended by the enforcing agency.

8. (1) An application for the renewal of a permit shall be made -

(a) in the form set out in the Fourth Schedule;

(b) at least 3 months before the expiry of the permit.

(2) The enforcing agency may renew a permit if it is satisfied that the applicant has complied with the Act and any regulations made under the Act, and upon payment of such fee as specified in the Third Schedule.

9. (1) Subject to paragraph (2), where the holder of a permit fails to comply with these regulations, the enforcing agency may revoke the permit.

(2) The enforcing agency shall not revoke a permit unless it has requested the holder thereof to submit reasons in writing why his permit should not be revoked.

10. These regulations shall come into operation on 01 September 2003.

Made by the Minister on 05/02.2003.
FIRST SCHEDULE  
(regulation 2)  

List of activities requiring an Effluent Discharge Permit  

1. Sugar Manufacturing Industries and Refineries  
2. Textile manufacturing, Dyeing, Washing & Finishing units  
3. Metal Plating & Galvanising  
4. Slaughtering  
5. Canning & Food Processing  
6. Dairy Processing  
7. Soft Drink Bottling  
8. Breweries & Distilleries  
9. Laundry processes  
10. Edible Oil Refining  
11. Paint Manufacturing  
12. Operating Mechanical Workshop  
13. Thermal Power Plant Operation  
14. Soap & Detergents Manufacturing  
15. Manufacture of Pharmaceutical products  
16. Tanning  
17. Manufacture of Chemical Fertilizers  
18. Livestock Breeding  
19. Wastewater Treatment Plant
SECOND SCHEDULE
(regulation 4(1))

Application for a permit in respect of discharge of any effluent into any watercourse or waterbody or onto any land

To: ........................................................................................................................... (name of enforcing agency)

PARTICULARS

1. Name of applicant ...........................................................................................................
   Address .......................................................................................................................
   Phone No./ Fax No. .................................................................................................
   E-mail .....................................................................................................................

2. Name and location of waterbody/watercourse ..............................................................

3. Location of discharge point (location plan to be annexed) ..............................................

4. Nature and composition of the effluents to be discharged (Analysis certificate/s to be attached where appropriate)

5. Frequency of discharge of effluent .............................................................................

6. Maximum daily volume of effluent to be discharged ..................................................

7. Maximum rate of discharge ........................................................................................

8. Equipment/device for measurement of volume/rate of discharge of effluent .................

9. Sampling:
   (i)   Method .............................................................................................................
   (ii)  Frequency .........................................................................................................
   (iii) Location ..........................................................................................................

10. Method of analysis per parameter *............................................................................
I/We request that I/We may be granted an Effluent Discharge Permit in accordance with the particulars given above.

I/We undertake to comply with prescribed standards.

I/We also undertake to submit to the Department of Environment and the Enforcing Agency a monthly return of our compliance monitoring data.

Date .........................................      ......................................…………….

Name of applicant company/business ...

..................................................

Signature

Position of person signing, in the company or business

* A list of recommended methods, sampling, storage and methods of analysis is available at the relevant enforcing agency.

FOR OFFICE USE ONLY

Permit No. ............................... 

Issued on ............................... 

Reference ............................... 

Date ...............................
### THIRD SCHEDULE
*(regulations 5(1) and 8(2))*

<table>
<thead>
<tr>
<th>Industrial activity</th>
<th>Fee Rs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Sugar Manufacturing Industries and Refineries</td>
<td>30,000</td>
</tr>
<tr>
<td>2. Textile manufacturing, Dyeing, Washing &amp; Finishing units</td>
<td>140,000</td>
</tr>
<tr>
<td>3. Metal Plating &amp; Galvanising</td>
<td>150,000</td>
</tr>
<tr>
<td>4. Slaughtering</td>
<td>65,000</td>
</tr>
<tr>
<td>5. Canning &amp; Food Processing</td>
<td>73,000</td>
</tr>
<tr>
<td>6. Dairy Processing</td>
<td>41,000</td>
</tr>
<tr>
<td>7. Soft Drink Bottling</td>
<td>45,000</td>
</tr>
<tr>
<td>8. Breweries &amp; Distilleries</td>
<td>67,000</td>
</tr>
<tr>
<td>9. Laundry processes</td>
<td>56,000</td>
</tr>
<tr>
<td>10. Edible Oil Refining</td>
<td>62,000</td>
</tr>
<tr>
<td>11. Paint Manufacturing</td>
<td>160,000</td>
</tr>
<tr>
<td>12. Operating Mechanical Workshop</td>
<td>76,000</td>
</tr>
<tr>
<td>13. Thermal Power Plant Operation</td>
<td>67,000</td>
</tr>
<tr>
<td>14. Soap &amp; Detergents Manufacturing</td>
<td>56,000</td>
</tr>
<tr>
<td>15. Manufacture of Pharmaceutical products</td>
<td>45,000</td>
</tr>
<tr>
<td>16. Tanning</td>
<td>115,000</td>
</tr>
<tr>
<td>17. Manufacture of Chemical Fertilizers</td>
<td>49,000</td>
</tr>
<tr>
<td>18. Livestock Breeding</td>
<td>67,000</td>
</tr>
<tr>
<td>19. Wastewater Treatment Plant</td>
<td>169,000</td>
</tr>
</tbody>
</table>
FOURTH SCHEDULE
(regulation 8(1))

Application for the renewal of an Effluent Discharge Permit

To: .................................................................................................................................................. (name of enforcing agency)

I/We .....................................................................................................................................................

being licensed to discharge effluent into ...........................................................................................

hereby apply for the renewal of my/our Permit No. ..............................................................................
dated ........................................................

Date .......................................................... Name of applicant company/business

.......................................................... Signature

Position of person signing, in the company or business

--------------------------------------------------------------------------------------------------------------------------------

FOR OFFICE USE ONLY

New Permit No. ..........................

Issued on ...............................

Reference .................................

Date ..........................