

# **Effluent Limitations for the Sugar Industry Regulations**

## **Government Notice No.34 of 1997**

### **THE ENVIRONMENT PROTECTION ACT 1991**

#### **Regulations made by the Minister under section 34**

#### **of the Environment Protection Act 1991**

1. These regulations may be cited as the Environment Protection (Effluent Limitations for the Sugar Industry) Regulations 1997.

2. In these regulations -

"Act " means the Environment Protection Act 1991;

"condenser wastewater" means effluent originating from a factory condenser;

“factory” means a sugar factory;

"influent raw water" means water diverted from a river, stream, spring or canal, or water abstracted from underground and used by a factory;

"other factory wastewater" means effluent originating from the washing, general maintenance and workshops of a factory.

3. (1) Subject to paragraph (2), the national environmental standards in relation to effluent limitations for the sugar industry shall be as set out in the Schedule.

(2) Paragraph (1) shall apply to effluents discharged underground or into a river, stream, spring, canal, reservoir or lake by a factory.

(3) Any effluent which -

(a) has one or more of the parameters specified in the first column of the Schedule;

(b) does not comply with the corresponding limit specified in the second or third column of the Schedule, as the case may be; and

(c) is discharged from a factory,

shall be deemed to be a pollutant.

4. These regulations shall come into operation on 1st October 1999.

Made by the Minister on 10 March, 1997.

### **SCHEDULE**

***(regulation 3 (1))***

The following standards are maximum limits for the corresponding parameters except where an upper and a lower limit are specified.

<b>Parameter</b>	<b>Standards</b>	
	<b>Condenser wastewater</b>	<b>Other factory wastewater</b>
pH	6.0- 9.0	6.0-9.0
Temperature (oC)	40	40
COD (mg/l)	I* + 50	100
TSS (mg/l)	I* + 30	60
Oil (mg/l)	I* + 5	I* + 10  I* + 5 (as from 1st October 2001)

*Note:* I\* refers to influent raw water