

Circular

Sub: Revised norms for specifying periodicity for conducting effluent monitoring and submission of periodical reports to the Board by the consentees in the small scale sector

The consent is granted to industries/institutions specifying *inter alia* the requirement of monitoring of quantity and quality of effluent discharged by the Consentee. The periodicity of monitoring is specified based on the quantum of effluent, type of effluent source etc. and usually the periodicity ranges from once in a month to once in a year.

The consentees, especially in the small scale sector on several occasions have complained of the specification of less periodicity for monitoring and submission of the reports. Their main contentions are

- i. The non availability of laboratories in near places.
- ii. The difficulty in getting the timely services of the laboratories.
- iii. The exorbitant charges claimed for travelling and transportation by laboratory personals.
- iv. The non necessity of monitoring on a consistent situation where the values indicated almost consistent values for quite a long period.

The matter has been discussed in the review meeting held on 22/10/2001 and it was found that the contentions by the consentees are genuine and reasonable. It is not essential to have frequent monitoring of effluent in case of dischargers in the small scale sector.

It is therefore decided to implement the following norms for fixing periodicity for conducting effluent monitoring and submission of periodical reports to the Board by the consentees in the small scale sector.

Sl No.	Type of industry/institution	Periodicity
1.	Automobile servicing	Once in a year
2.	Cashew Processing	As and when called for
3.	Coir	Once in a year
4.	Cotton textile	Once in a year
5.	Electroplating	Once in 3 months
6.	Dairy	Once in 6 months
7.	Flour mills	As and when called for
8.	Food & Fruit processing	Once in a year
9.	Hotels/Hospitals	Once in year
10.	Peeling shed/sea food industry	Once in a year
11.	Anodising	Once in a year
12.	Chemical processing plant	Once in three months
13.	Pharmaceutical	Once in a year
14.	Paddy processing	Once in a year
15.	Pulp & paper (waste paper based)	Once in a year
16.	Rubber - Crepe, crumb etc.	Once in year
	- read	As and when called
17.	Slaughter house/bone processing	Once in 6 months

In the cases which was not specifically mentioned above the periodicity fixed 'as and when called for' if the effluent discharge is less than 500 lpd and one year if the discharge is less than 2000 lpd and more than 500 lpd. In all other cases periodicity may be fixed as once in six months.

For large and medium scale industries the existing periodicity as shown below may be followed.

Sl.no.	Category	Periodicity
1.	Textiles	
	Spinning and Weaving only	once in six months
	Processing	
	- 1000 kl/day and above	once a week
	- 100 to 1000 kl/day	once a month
	- 10 to 100 kl/day	once in two months
	- below 10 kl/day	once in three months
2.	Pulp and Paper	
	- 10000 kl/day and above	Daily
	- 1000 to 10000 kl/day	once a week
	- 100 to 1000 kl/day	once in 15 days
	- 10 to 100 kl/day	once a month
	- below 10 kl/day	once in two months
3.	Animal and Vegetable	
	- 5 kl/day and above	once in two months
	- below 5 kl/day	once in three months
4.	Metallurgical	
	- 10 kl/day and above	once a month
	- 5 to 10 kl/day	once in two months
	- below 5 kl/day	once in three months
5.	Petroleum	
	- 100 kl/day and above	Daily
	- 10 to 100 kl/day	once a week
	- below 10 kl/day	once in a month
6.	Garages and automobile servicing	once in three months
7.	Sewage from Local bodies	
	- 45000 kl/day and above	once a week
	- less than 45000kl/day	once in 2 months
8.	Hospital and other Sources	
	- 45000 kl/day and above	once a week
	- 4500 to 45000 kl/day	once a month
	- below 4500 kl/day	once in 2 months

9. Rubber -
a. Crepe, Crumb and Tyres
- 100 kl/day and above once in 15 days
- 50 to 100 kl/day once a month
- 10 to 50 kl/day once in two months
- below 10 kl/day once in three months
b. Latex
- 100 kl/day and above once a week
- 10 to 100 kl/day Once in 15 days
- below 10 kl/day
10. Sugar & Distillery once a week
11. Coir mattings
- 10 kl/day and above once a month
- 5 to 10 kl/day once in two months
- below 5 kl/day once in three months
12. Cement
1000 kl/day and above Daily
below 1000 kl/day once a week
13. Fertilizer
- 10000 kl/day and above Daily
- 1000 to 10000 kl/day once a week
- 100 to 1000 kl/day once in 15 days
- below 100 kl/day once a month
14. Chemical
- 10000 kl/day and above Daily
- 1000 to 10000 kl/day once a week
- 100 to 1000 kl/day once in 15 days
- 10 to 100 kl/day once a month
- below 10 kl/day once in two months

Sd/-
Member Secretary

To
The Chief Environmental Engineer, RO, EKM/KKD
The Environmental Engineer
DO, TVM/KLM/KTM/ALPA/PTA/TSR/MLPM/PKD/KNR
WQU, HO

Forwarded by order