

Industrial Categorization & Reporting Procedure

Classification of Industrial Units for Liquid Effluents

1. **Category "A"**

- (1) Chlor-Alkali (Mercury Cell).
- (2) Chlor-Alkali (Diaphragm Cell).
- (3) Metal finishing and electroplating.
- (4) Nitrogenous fertilizer.
- (5) Phosphate fertilizer.
- (6) Pulp and paper.
- (7) Pesticides formulation.
- (8) Petroleum refining.
- (9) Steel industry.
- (10) Synthetic fiber.
- (11) Tanning and leather finishing.
- (12) Textile processing.
- (13) Pigments and dyes.
- (14) Thermal Power Plants (Oil Fired and Coal Fired).
- (15) Rubber products.
- (16) Paints, Varnishes and Lacquers.
- (17) Pesticides.
- (18) Printing.
- (19) Industrial chemicals.
- (20) Oil and Gas production.
- (21) Petrochemicals.
- (22) Combined effluent treatment.
- (23) Any other industry to be specified by Federal or Provincial Agency

2. **Category "B"**

- (1) Dairy industry.
- (2) Fruit and vegetable processing.
- (3) Glass manufacturing.
- (4) Sugar.
- (5) Detergent.
- (6) Photographic.
- (7) Glue manufacture.
- (8) Oil and Gas exploration.
- (9) Thermal Power Plants (Gas Fired)
- (10) Vegetable oil and ghee mills.
- (11) Woolen mills.
- (12) Plastic materials and products.
- (13) Wood and cork products.

- (14) Any other industry to be specified by federal or Provincial Agency.

3. Category "C"

- (1) Pharmaceutical (Formulation) Industry.
- (2) Marble Crushing.
- (3) Cement.
- (4) Any other industry to be specified by Federal or Provincial Agency

Industrial Units for Gaseous Emissions

1. Category "A"

- (1) Cement.
- (2) Glass manufacturing
- (3) Iron and steel.
- (4) Nitrogenous fertilizer.
- (5) Phosphate fertilizer.
- (6) Oil and Gas production.
- (7) Petroleum refining.
- (8) Pulp and paper.
- (9) Thermal Power Plants (coal and oil based)
- (10) Boilers, ovens, furnaces and kilns (coal and oil fired)
- (11) Brick-Kilns (firewood and bagasse based)
- (12) Any other industry to be specified by Federal or Provincial Agency.

2. Category B

- (1) Sugar.
- (2) Textile.
- (3) Chloralkali plants.
- (4) Dairy industry.
- (5) Fruits and vegetables.
- (6) Metal finishing and electroplating.
- (7) Boilers, ovens, furnaces and kilns (gas-fired)
- (8) Any other industry to be specified by Federal or Provincial Agency.

Reporting procedure

1. Category A

- I. Under category A, each plant has to report its environmental data every month.
- II. This data must be reported to the Provincial EPA by the 7th of every succeeding month at the end of the reporting month. If the data is not received by the 7th, then a defaulters'

list will be automatically generated and reminders could be printed. If the data is still not received by the 15th, then Provincial EPA will take further action.

- III. If the data is not received by the 15th, the graphical representation of the pollution data will consider the data reported on the previous month. This data will be marked in order to be identified as carried-forward-data.

2. Category B

- I. Under category B, each plant has to report the environmental data on quarterly basis.
- II. This data must be reported to the Provincial EPA by the 7th of every succeeding month at the end of the reporting month. If the data is not received by the 7th, then a defaulters' list will be automatically generated and reminders could be printed. If the data is still not received by the 15th, then Provincial EPA will take further action.
- III. If the data is not received by the 15th, the graphical representation of the pollution data will consider the data reported for the previous quarter. This data will be marked in order to be identified as carried-forward-data.

3. Category C

- I. Under category C, each plant has to report the environmental data on biannual basis.
- II. This data must be reported to the Provincial EPA by the 7th of every succeeding month at the end of the reporting month. If the data is not received by the 7th, then a defaulters' list will be automatically generated and reminders could be printed. If the data is still not received by the 15th, then Provincial EPA will take further action.
- III. If the data is not received by the 15th, the graphical representation of the pollution data will consider the data reported for the previous six months. This data will be marked in order to be identified as carried-forward-data.