## GUJARAT POLLUTION CONTROL BOARD

## "Paryavaran Bhavan" Sector 10 A, Gandhinagar - 382 010



## Office Order

Sub.: Instructions for conducting inspections (except in case of inspections based on complaints) based on the check list.

In order to promote transparency and as also required under the Business Action Reform Plans under the Ease of Doing Business initiative, it is hereby directed that all inspections, except in case of inspections based on complaints, shall be as per the enclosed check list.

All Regional Officers and Vigilance Officers shall personally ensure that above directions are complied with invariably.

(K. C. Mistry) Member Secretary

Encl: As above.

No.: GPCB/P-3/102(4)/ 496954

7 MAR 2019.

## Copy to:

- 1. All ROs.
- 2. VO-1 & VO-2.
- 3. Office of the Chairman, GPCB...... for information please
- 4. Office of the Member Secretary, GPCB... for information please
- 5 Unit Head, IT Branch, GPCB, Gandhinagar...circulate and publish the circular on XPN website
  - 6. Select File

## Gujarat Pollution Control Board

# CHECK LIST FOR INSPECTION OF INDUSTRIAL UNITS & GUIDELINES FOR FILLING UP INSPECTION REPORTS

While carrying out monitoring, following points should be considered while filling up the inspection reports:

#### WATER POLLUTION:

- Name and address of the industry with proper Survey Number / Block Number / Plot Number should be correctly mentioned in the inspection report.
- Production Data for the concerned period
- Source of water supply and per day water consumption.
- Wastewater generation / discharge per day.
- Flow meter installed at the inlet and outlet of the effluent treatment plant.(ETP)
- Separate energy meter for the ETP and its reading
- Fixed pipeline connections between each unit of the ETP system. Also check conveyance system from source of generation to collection pit / collection tank of the ETP
- Operation of aeration tank and development of Mixed Liquor Suspended Solids in the aeration tank.
- Operation of biological sludge recycling system, if any.
- Conditions of sludge drying beds and quantity of sludge generated.
- Leachate collection and recycle system at the sludge drying beds
- Proper sampling point to collect representative sample
- To check any bypass pipeline system installed at the ETP system
- All chemicals consumptions details like Alum, Polyelectrolyte etc. used for effluent treatment and stock of the same in storage

#### **AIR POLLUTION:**

- Types of various air pollutants emitted from the particular industrial unit.
- Provision of proper air pollution control system with respect to type of air pollutants
- Fixed System from source of emission to the air pollution control system
- Provision of proper stack monitoring facilities to obtain representative sample of air pollutants
- To check about bypass system such as bypass valve / by pass pipeline
- Provision of stand by scrub liquor circulating pumps
- Disposal arrangement for scrubbed liquor
- Operation and maintenance of air pollution control measures with housekeeping conditions.
- Provision of separate electricity meter, fuel meter, temperature meter and effluent (to be incinerated) meter and Log Books records
- General housekeeping with respect to foul odour within the company premises / working area.

## **HAZARDOUS SOLID WASTE:**

- Type and sources of hazardous solid waste and its quantity
- Details of hazardous solid waste storage area with respect to size, roof cover, leachate collection facility (as per GPCB guideline)
- Records maintained by the industrial unit regarding generation and disposal of hazardous solid waste
- Quantity of solid waste stored at the premises at the time of monitoring
- Ultimate disposal of point, if disposal at outside
- Adoption of manifest system as per rules
- Provision of incinerator, if any as per CPCB guideline to incinerate hazardous solid waste and log book records