



Uttarakhand Environment Protection & Pollution Control Board

29/20 Nemi Road, Dalanwala, Dehradun

Inspection Check List for CTE/CCA (Air, Water & Hazardous)

- **One Time Updatons**

1. What is on the west direction of the location of the company?
2. Is Air - Water - Hazardous Acts applicable
3. What is on the north direction of the location of the company?
4. What is on the east direction of the location of the company?
5. Production since (Date) or proposed (Tentative Date) (Production Certificate)
6. What is on the south direction of the location of the company?
7. Electric Company Name (Power Supply) & Proof of Connection (Acknowledgement slip / Electricity Bill / Payment Receipt)
8. Number of Stacks fixed in the unit (Flue Gas & Process)
9. Waste Water Generation (W.W.G) Treatment through Primary/Secondary/Tertiary/N.A (Site verification)
10. Number of Flow meters - Water Consumption (W.C) / Waste Water Generation (W.W.G) / ETP (If ETP is required, then design detail of ETP has to be submitted)
11. Is Industry Zero Discharge Category (If Yes, How?) (Site verification)

- **General Observation**

1. Reginal Office File Number of the industry
2. Is the industry in operation?
3. Is industry operating without CCA? (If no, then CCA registration certificate has to be provided)
4. Has production exceeded (of last 3 months) than CCA-Quantity (Production Certificate has to be provided)
5. Any products not in CCA, manufactured in last 3 months (Production Certificate has to be provided)
6. Is there any Foul odour/fugitive emission/Bye pass in Premises?
7. Is Industry name changed in recent times? (Registration Certificate has to be provided)
8. Has registration with the Common Effluent Treatment Plant (CETP) and Transport Storage Disposal Facility (TSDF) expired? (Registration Certificate has to be provided)



9. Separate Energy meter for Air Pollution Control Measure (APCM) (Meter readings will be noted and compared with the readings noted during last inspection)

10. Provision of any Stand-By Pump

- **Air Related**

1. Fuel type confirmative with CCA (Site verification)
2. Is average fuel consumption exceeding CCA limits? (Log book has to be provided)
3. Are Air Pollution Control Measures (APCM) confirmative with CCA conditions? (Site verification)
4. Are all APCMs operational?
5. Are any Stack Monitoring Filters (SMF) available?
6. If any thick smoke observed in Flue Gas/Processes
7. pH level of Scrubbing Media (Sample will be collected for testing)
8. Ultimate disposal of scrubbing media
9. Number of samples collected at stack & ambient

- **Water Parameter**

1. Water Consumption per Day (Last 3 Months Average) - Kilo Litre per Day (Log book has to be provided)
2. Source of Water Supply
3. Is Waste Water Generation exceeding the CCA Limits? (Site verification)
4. Is Waste Water Disposal as per the Consent Condition? (Site verification)
5. Is the Effluent Treatment Plant in operation?
6. Is the Treatment System adequate to handle existing effluent? (Sample will be collected for testing)
7. Did u observe any Discharge?
8. Number of samples collected by the inspector

- **Hazardous Waste Related**

1. Is Hazardous waste Category confirmative with CCA? (Site verification)
2. Is Hazardous Waste generation exceeding CCA limits? (Log book has to be provided)
3. Is the Collection, Storage, Treatment, and Disposal Facility Adequate?
4. Is the industry reusing or Recycling of Hazardous Waste?
5. Are the Log Book/XGN Manifests/Disposal Records tallying?
6. Stock of Hazardous-Waste at premises/whether it is in excess?