



**SPEED POST**

F. No. B-190194/NGRBA/RG/CPCB/21 others (1)/10/2017-18

28.03.2018

To

M/s Lohiya Corp Limited,  
Amiliha, Chaubeypur,  
Kanpur

167  
04/04

**DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986**

**WHEREAS**, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under; and

**WHEREAS**, the other sector industries have been identified as one of the Grossly Polluting (GPI) which have been discharging effluents directly or indirectly on land and into water, having potential threat to cause adverse effect on land the ambient water quality; and

**WHEREAS**, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of emission and effluent standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

**WHEREAS**, it is obligatory on the part of industries to install effluent treatment plants (ETPs) to comply with the effluent discharged standards as notified under the Environment (Protection) Act, 1986 and the rules framed there under and also to meet the consent conditions granted by State Pollution Control Board (SPCBs)/Pollution Control Committees (PCCs); and

**WHEREAS**, M/s Lohiya Corp Limited, Chaubeypur, Kanpur (hereafter referred to as the 'Unit') is manufacturing of tape line machine and machine parts; and

**WHEREAS**, the Unit was inspected by the officials of Central Pollution Control Board (CPCB) on 31-01-2017 and observed the following:

1. At the time of inspection, the unit and ETP was found operational.
2. The unit was found non-complying w.r.t. prescribed discharge standards as ETP outlet sample analysis (treated wastewater and surface water accumulated in the pond) shows **Total metal: 30.44 mg/l** (against the prescribed limits of 10 mg/l), **Total chromium-3.75 mg/l** (against the prescribed limits of 2.0 mg/l) and **Nickel: 22.9 mg/l** (against the prescribed limits of 3.0 mg/l i.e. 7 times higher than norms).
3. The analysis of groundwater sample collected at two locations namely village Meghanipurwa, Chaubeypur (GW1) and Primary school, village Meghanipurwa, Chaubeypur (GW2) showed **TDS- 863 mg/l** and **887 mg/l** (as against 500 mg/l drinking water standards as per BIS 10500:2012) respectively, **Alkalinity: 416 mg/l** and **461 mg/l** (as against 200 drinking water standards as per BIS 10500:2012) respectively, **Lead: 0.19 mg/l** and **0.17 mg/l** (as against 0.01 mg/l drinking water standards as per BIS 10500:2012) and **Total Cr. as Cr: 2.49 mg/l** (as against 0.05 drinking water standards as per BIS 10500: 2012) for GW.
4. The unit was not having valid consents under Air & Water Acts.

Contd....

**AND WHEREAS**, CPCB issued closure directions dated 17-05-2017 to the unit under section 5 of environment (Protection) Act, 1986; and

**WHEREAS**, the unit's reply vide letter dated 03.06.2017 was examined and following observation made:

1. The unit has voluntarily closed the processing unit from 29.05.2017 soon after receiving the letter from CPCB.
2. The unit has already installed on-line effluent water monitoring system and connected to the CPCB server.
3. The unit has approached IIT-BHU for conducting adequacy assessment of the ETP and assessment report is expected to be received within two weeks. The unit will submit time bound action plan based on adequacy report for implementation.
4. The unit has requested to revoke the closure direction and allow continuing operations.

**AND WHEREAS**, CPCB issued direction dated 19-06-2017 to the unit **M/s Lohiya Corp Limited, Chaubeypur, Kanpur** directed to comply with the following direction:

1. The unit may resume manufacturing operations initially for 30 days after seeking valid consent from UPPCB.
2. The unit shall immediately inform to CPCB the date of resumption of operations.
3. The Unit shall operate ETP properly so as to ensure compliance with the effluent discharge norms notified under Environment (Protection) Act, 1986. At any stage, if the treated effluent does not meet notified discharge standards the unit shall close down manufacturing operations immediately and report to CPCB.
4. The unit shall submit the valid consent to operate from UPPCB.
5. The Unit shall submit adequacy assessment report of ETP duly validated by IIT BHU, Varanasi and also shall submit time bound action plan for augmentation and upgradation of ETP systems to meet the prescribed standards within 30 days.

**AND WHEREAS**, the Unit was inspected by the officials of Central Pollution Control Board (CPCB) on 05-01-2018 and observed the following:

1. On the day of visit, the unit was found in operation.
2. The unit is manufacturing Tape Line Machine and machine parts, the process involves electroplating (Zn, Chrome) and anodizing.
3. The unit has obtained consent under Water Act, 1974 valid upto 31.12.2019 and consent under Air Act valid upto 31.12.2017 and applied on 25.11.2017 for renewal of consent under Air Act 1981 and authorization for Hazardous Waste was valid upto 31.12.2016 and the unit has applied 23.12.2017 for renewal.
4. OCEMS has been established by the unit and were observed in place (ETP outlet) and registered on CPCB server on 29.02.2016.
5. Treated effluent from the unit is conveyed to a local drain and used by local farmers for irrigation.
6. Analysis of the treated effluent samples shows exceedance of total **chromium - 2.19 mg/l** (as against norm of 2.0 mg/l).

7. The unit is member of TSDF, Kanpur (Waste Management Project) for disposal of ETP sludge.

**It is evident from the above observations that the Unit namely M/s Lohiya Corp Limited, Chaubeypur, Kanpur, Uttar Pradesh is discharging partially/untreated effluent to the surface water sources and thereby posing serious threat to the surface and groundwater quality.**

**AND NOW, THEREFORE,** in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, the following directions are issued:

1. The Unit **M/s Lohiya Corp Limited, Chaubeypur, Kanpur, Uttar Pradesh** shall close down manufacturing operations immediately and inform CPCB.
2. The Unit shall submit time bound action plan for augmentation and upgradation of ETP systems to meet the prescribed standards.
3. After completion of the above said measures, the Unit shall report to CPCB and seek permission from CPCB before resumption of manufacturing operations.

Failure to comply with above directions will attract action in accordance with the provision of the Environment (Protection) Act, 1986.

✓  
- 2/4/18  
S/- (S. P. SINGH PARIHAR)  
CHAIRMAN

**Copy to:**

1. **Member Secretary** : To ensure closure of the unit in compliance of the direction  
Uttar Pradesh Pollution Control Board,  
Building No. TC-12V,  
Vibhuti Khand, Gomti Nagar, Lucknow-226010
2. **Joint Secretary (CP Division).** : For kind information  
Ministry of Environment, Forests & Climate  
Change, Indra Paryavaran Bhavan,  
Jor Bagh Road, New Delhi - 110 003
3. **District Magistrate** : To ensure closure of the unit in compliance of the direction  
Distt. Kanpur Nagar, U.P.
4. **The Regional Director,** : To ensure compliance of the directions  
Regional Directorate (N),  
Central Pollution Control Board,  
PICUP Bhawan, Vibhuti Khand, Gomti Nagar,  
Lucknow - 226 010, Uttar Pradesh

5. **Managing Director** : With a request to disconnect the  
Kanpur Electricity Supply Company Limited, electricity supply the Unit  
Headquarter, Kesa House,  
14/71 Civil Lines, Kanpur
6. ✓ The Incharge IT Division, CPCB, Delhi :
7. **Master copy (Others), RG Division, CPCB, Delhi**



(A SUDHAKAR)  
MEMBER SECRETARY

