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केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

By Speed post

F. No. B-190194/Others/WQM-II/CPCB/2017-18 2267

28-05-2018

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To

~~M/s Lohia Corp Limited,
Chaubeypur, Kanpur
Uttar Pradesh~~

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, there is need to inculcate habit of self-monitoring within the industries for complying with the prescribed standards and this can be achieved by the methods like installing online effluent and emission monitoring devices; 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 Lohia Corp Limited, Chaubeypur, Kanpur, Uttar Pradesh (hereafter referred to as the 'Unit') is involving in making of tape line machines and machines parts; 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.

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AND WHEREAS, CPCB issued revoke direction dated 19-06-2017 to the unit **M/s Lohia 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 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 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, 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 is 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.

WHEREAS, CPCB issued closure directions dated 04.04.2018 to the unit under section 5 of environment (Protection) Act, 1986; and

WHEREAS, CPCB constituted a Three-member committee vide office order dated 27.09.2017 having representative from CPCB, MoEF & CC and NMCG for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the unit's replies vide letters dated 16.04.2018 and 01.05.2018 were examined and following observations were made:

1. The unit has voluntarily closed the processing unit with effect from 15.04.2018.
2. The unit has provided optimization and recalibration process details:
 - a) Retained untreated water of ETP was flushed out in the collection tank of the ETP.
 - b) Sludge accumulated in tank was pumped to filter press to separate solid waste and waste water. Waste water so separated from solid waste was taken back to collection tank.

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- c) All the tanks were cleaned and washed after taking out residuals. Waste water so generated was taken back in collection tank.
 - d) The ETP was dried out, air cleaned and checked for any leakage or puncture.
 - e) The water accumulated in collection was processed for different type of waste water separately e.g. Chrome, Zinc, Nickel and Acid Alkali. The treated water was tested in factory lab at regular interval and are well in prescribed standards.
3. The unit has obtained Air & Water valid consent upto December 2019 and copy of consent are attached .
 4. ETP adequacy has been assessed by IIT, BHU, and found adequate.

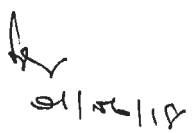
WHEREAS, The Three member committee in its meeting held on 18.05.2018 examined the replies sent by the unit and recommended that the unit may be allowed to resume operation and directed to comply with the following;

1. The unit is recommended for revocation.
2. The unit will submit performance audit report from the same institute who has provided adequacy report or any reputed government institute within 45 days of resumption of operation.
3. The report shall be put up before committee.

AND NOW, THEREFORE, in view of the above observation, and exercising powers delegated to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, the unit (**M/s Lohia Corp Limited, Chaubeypur, Kanpur**) is directed to comply with the following directions;

1. The unit shall resume the manufacturing operations and inform to CPCB about the date of resumption of operation.
2. The unit will submit ETP performance audit report from the same institute who has provided adequacy report or any reputed government institute within 45 days of resumption of operation.
3. The unit shall ensure to provide continuous OCEMS data on CPCB server.
4. The unit shall operate ETP so as to meet the treated effluent discharge norms as stipulated under Environment (Protection) Rules, 1986.

In case of default in compliance with the above directions, CPCB will be constrained to initiate action without any further notice, in accordance with the provisions of the Environment (Protection) Act, 1986.


(S. P. SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **Chairman,**
Uttar Pradesh Pollution Control Board
Building No. TC-12V, Vibhuti Khand,
Gomati Nagar, Lucknow

For kind information

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2. **Joint Secretary (CP Division).**
Ministry of Environment, Forests & Climate
Change, Indra Paryavaran Bhavan,
Jor Bagh Road, New Delhi - 110 003
3. **District Magistrate**
Kanpur, U.P.
4. **The Regional Director,**
Northern Regional Office,
Central Pollution Control Board,
PICUP Bhawan, Vibhuti Khand,
Gomati Nagar, Lucknow
5. **Managing Director**
Kanpur Electricity Supply Company Limited
Head Quarter- Kesa House
14/71 Civil Lines, Kanpur
- ✓ 6. **The Incharge IT Division, CPCB, Delhi**
7. **Master copy (Others), WQM-II, CPCB, Delhi**

For kind information

For kind information

For kind information

With a request to re connect
the power supply of the Unit

To upload the direction on
CPCB website.



(A. SUDHAKAR)
MEMBER SECRETARY