

SPEED POST

B-33014/07/2019/IPC-II/TPP/ 7939

October 14, 2019

To,

The General Manager,
M/s Durgapur Projects Limited,
P.O: Durgapur PS, Coke Oven,
Durgapur, Paschim Bardhaman - 713 201,
West Bengal

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 to M/s Durgapur Projects Limited (DPL), Durgapur, Bardhaman, West Bengal.

WHEREAS, Thermal Power Plants are identified as one of the 17 categories of highly polluting industries in the country and have been discharging environmental pollutants directly or indirectly into ambient air and water, which pose constant threat to cause adverse effect on air and water quality; and

WHEREAS, for strengthening monitoring and compliance through self-regulatory mechanism, online emission and effluent monitoring systems need to be installed and operated by the developers and the industries on 'polluter pays principle'; and

WHEREAS, directions under section 5 of the Environment (Protection) Act, were issued on July 21, 2015 to M/s Durgapur Projects Limited (DPL), Durgapur, Bardhaman, West Bengal for installation of Online Continuous Emission & Effluent Monitoring Systems (OCEMS) for parameters namely PM, SO₂, NO_x & pH, TSS, Temperature & Flow and submission of the status;

WHEREAS, M/s DPL has been directed on 11.12.2017 to upgrade ESPs and install FGD in Units - 7 & 8 by June 2022 and March 2022 respectively, as per plan submitted by MoP to meet revised emission norms;

WHEREAS, based on the inspection carried out by CPCB RD-East, Kolkata during July 16 - 17, 2019, a direction under section 5 of E (P) Act, 1986 was issued to M/s DPL by CPCB vide letter No. B-33014/07/2019/IPC-II/TPP/5672 dated 16.08.2019, to show cause as to why the Plant should not be closed and environmental compensation be imposed in view of the following non-compliances and other shortcomings highlighted by the inspecting team:

1. The unit has not installed OCEMS for effluent quality monitoring at final discharge locations and not established connectivity of same with CPCB & WBPCB servers.
2. The unit has also not installed Flow meters at raw water intake points, outlet of Waste Water Treatment Plant and at final effluent discharge point of industry premises into Tamla Nala.

WHEREAS, vide letter dated 07.09.2019, M/s DPL submitted following reply to show cause notice:

1. Work order for civil works was placed on 10.08.2019. Letter of Award for Effluent OCEMS instruments has been placed to M/s Axis Nano Tech. Pvt. Ltd. for installation and commissioning of OCEMS. The expected completion of civil work is 09.12.2019 and connectivity of OCEMS will be established by 31.01.2020.
2. Presently, 2 flow meters are installed at water supply points to power plant which are functioning properly. Action has been initiated for installing one flow meter at outlet of

Waste Water Treatment Plant and one at final effluent discharge of industry will be installed along with the OCEMS work.

WHEREAS, 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 the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof.

NOW, THEREFORE, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, following directions are hereby issued to M/s Durgapur Projects Limited, Durgapur, Bardhaman, West Bengal:

1. The unit shall install OCEMS for effluent quality monitoring at final discharge locations and established connectivity of the same with CPCB & WBPCB servers within 60 days.
2. The shall install Flow meters at outlet of Waste Water Treatment Plant and at final effluent discharge point of industry premises within 60 days.

In case of failure to comply with above directions, appropriate action as per provisions of the law shall be taken.

M/s Durgapur Projects Limited; Durgapur, Bardhaman, West Bengal is further directed to show cause as to why Environmental Compensation (@ Rs. 30,000 per day) shall not be levied since the date of inspection i.e. 16.07.2019 to the date of compliance report submitted to CPCB, as per Environmental Compensation policy framed by CPCB in compliance of NGT order dated 31.08.2018 in O.A. no. 593/2017.

S.P.S. Parihar
(S.P.S. Parihar)
Chairman

Copy to:

1. The Chairman
West Bengal Pollution Control Board
Paribesh Bhawan, 10-A, Block LA,
Sector III, Salt Lake City, Kolkata - 700 091
2. The Addl. Secretary (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216
Indira Paryavaran Bhawan, Aliganj,
Jor Bagh Road, New Delhi - 110 003
3. The Regional Director - East,
Central Pollution Control Board
Southend Conclave, Block 502, 5th & 6th Floor
1582, Rajdanga Main Road, Kolkata - 700 107
4. The Divisional Head - IT, CPCB
5. The Divisional Head - IPC-VI, CPCB

Prashant Gargava
(Prashant Gargava)
Member Secretary