



SPEED POST

B-29016/04/06/IPC-I/ १८०५

August 08, 2018

To

M/s Durgapur Chemical Ltd.
Hannemann Sarani
Durgapur
West Bengal- 713215

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986- Show Cause Notice

WHEREAS, the Chlor alkali industries are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, the Unit M/s Durgapur Chemical Ltd., Hannemann Sarani, Durgapur, West Bengal was inspected by a team of official(s) from the CPCB Regional Directorate, Kolkata on July 05, 2018 and July 06, 2018 under the OCEMS surveillance of industrial units based on offline status of OCEMS of the unit since April 02, 2018, and observed as following:

1. The unit has kept rejected salt and fly ash in open premises in the unit.
2. Samples of ground water were collected by CPCB team. Analysis result indicates exceedance of permissible limit for ground water w.r.t. parameters TDS (5848 mg/l > 2000 mg/l), Chloride (3921 mg/l > 1000 mg/l), Hardness (1019 mg/l > 600 mg/l), Calcium (295 mg/l > 200 mg/l) and Sodium (1162 mg/l).
3. Source emission monitoring results indicates exceedance of parameter HCl (307 mg/NM³ > 35 mg/NM³).

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 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, a notice is hereby served to the Unit (M/s Durgapur Chemical Ltd., Hannemann Sarani, Durgapur, West Bengal) to show cause why the Unit should not be closed down until following directions are complied:

M/s Durgapur Chemical Ltd., Hannemann Sarani, Durgapur, West Bengal

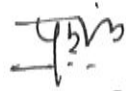
1. The unit shall take necessary steps so that the concentration of HCl in emission shall not exceed the prescribed limit.
2. The unit shall store/dispose fly ash in scientific manner.
3. The unit shall store rejected salt in scientific manner and take necessary steps to stop contamination of ground water by salt.
4. The unit shall get the assessment of ground water quality in a radius of 5 km around the unit from a government organisation to establish the impact on the quality of ground water and submit the report to CPCB within 60 days.

The compliance of above direction (notice) shall be submitted to this office within 30 days of the receipt of the directions. In case of failure to comply with the said directions necessary action as deemed fit under the provision of the Environment (Protection) Act, 1986 will be taken by CPCB.


(S. P. Singh Parihar)
Chairman

Copy to:

1. The Chairman
West Bengal State Pollution Control Board
Paribesh Bhawan
10A, Block LA, Sector 3, Salt Lake City
Kolkata - 700 091
2. The Advisor (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 - 110003
3. The Regional Director
Central Pollution Control Board
502, Southend Conclave
1582, Rajdanga Main Road
Kolkata - 700 107
4. I/c, IPC-VI Division, CPCB, Delhi
5. ✓ I/c, IT Division, CPCB, Delhi


(Prashant Gargava)
Member Secretary