



SPEED POST

F. No. B-751(558)/Textile/WQM-II/CPCB/2017-18

27th June, 2018

To,

M/s Garima Industries,
1533, Magarwara,
Unnao, Uttar Pradesh

6496 02 July 2018

Directions under Section 5 of the Environment (Protection) Act, 1986

WHEREAS, Textile dyeing and bleaching industries are identified as one of the Grossly Polluting industries (GPIs) 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 Central Government has notified general discharge standards of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under; 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 the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

WHEREAS, M/s Garima Industries, 1533, Magarwara, Unnao (U.P.) (here in after referred as 'the unit') is a textile processing unit and is engaged in the dyeing process of tarpaulin/cotton canvas; and

WHEREAS, CPCB issued directions dated 2nd April, 2018 under Section 5 of the Environment (Protection) Act, 1986 to the unit to comply with following:

- 1) The unit shall resume operation for a period of one month to stabilize its ETP.
- 2) The unit shall inform to CPCB regarding the date of resumption of operation.

AND WHEREAS, the unit was re-inspected on 9th May, 2018 by CPCB officials and following observations are made:

- 1) The unit and its ETP were found operational at the time of inspection.
- 2) The unit is involved in dyeing of cotton cloth at a consented capacity of 2000 m/day. However, at the time of inspection, the unit was operating at 3000 m/day.
- 3) The unit has eletromagnietic flowmeters installed at the borewell and ETP.
- 4) The ETP having a capacity of 5 KLD consists of a collection tank cum equalization tank, reaction tank, tube settler, clear water tank, media filters and sludge drying beds.
- 5) The unit has installed flowmeter at the outlet of ETP and provided connectivity with CPCB server.
- 6) Operation of ETP was found unsatisfactory during visit as chemical dosing was not being made by the operator of ETP.
- 7) The unit does not have permission from CGWA.
- 8) Analysis the effluent collected from final outlet of ETP unit showed pH of 7.92 (against notified standards of 6.5-8.5), TSS of 211 mg/l (against notified standards of 100 mg/l), BOD of 408 mg/l (against notified standards of 30 mg/l), COD of 915 mg/l (against notified standards of 250 mg/l),

Colour -500 PCU (against notified standards of 150 PCU), TDS of 4609 mg/l (against notified standards 2100 mg/l), Sulphide of 115 mg/l (against notified standards of 2.0 mg/l), Ammonical Nitrogen of 35.1 mg/l (against notified standards 50 mg/l), SAR of 17.6 (against notified standards of 26), Phenol of 0.86 mg/l (against notified standards of 1.0 mg/l) and Oil & Grease of 40.5 mg/l (against notified standards of 10 mg/l) which indicate non-compliance with the prescribed norms.

- 9) The partially treated/ untreated effluent is discharged into loni drain which ultimately meets river Ganga.

It is evident from above observations that the unit is discharging partially treated/ untreated effluent into the drain, thereby posing serious threat to the surface and groundwater quality.

NOW, THEREFORE, in view of the above and in exercise of the powers delegated to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, the unit, **M/s Garima Industries, 1533, Magarwara, Unnao (U.P.)** is hereby directed to close down its operation till the compliance of the following directions:

1. The unit shall close down all manufacturing operations and not operate/start manufacturing without permission of CPCB.
2. The unit shall submit upgradation/augmentation of ETP and shall submit time bound action plan duly validated by reputed government recognized institution.

In case of non-compliance of the above directions, CPCB will be constrained to initiate appropriate action against the unit without giving any further notice in accordance with the provision of Environment (Protection) Act, 1986.


(S P SINGH PARIHAR)
CHAIRMAN

Copy to:

1. Member Secretary,
Uttar Pradesh Pollution Control Board,
Building No. TC-12V, Vibhuti Khand,
Gomati Nagar, Lucknow.
2. Regional Directorate, Central Pollution Control
Board, Lucknow,
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3. Joint Secretary (CP Division) Ministry of
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4. Incharge, IT Division, CPCB
5. Master File WQM-II, CPCB

For kind information

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(A SUDHAKAR)
MEMBER SECRETARY