

F. No. B-11012/3/MSW/UPC-II/2016-17/ 5238

Dated: 06.07.2017

To,

Commissioner
Pune Municipal Corporation, Shivaji Nagar,
Pune-411005

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

WHEREAS, as per the us categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under; and

WHEREAS, the Ministry of Environment & Forests, Govt. of India, vide notification S.O.157(E) of 27.02.1996 has delegated powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board (CPCB), to issue direction to any industry, Municipal Corporation, Municipal Council, Cantonment Board to any local or other Authority for the violation of emission and effluent standards notified under the Environment (Protection) Rules, 1986; and

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

WHEREAS, the Ministry of Environment, Forest & Climate Change has notified Solid Waste Management Rules (SWM), 2016, which inter-alia prescribe conditions for handling and management of solid waste; and

WHEREAS, as per Rule 15(t) of SWM Rules, 2016, involve communities in waste management and promotion of home composting, bio-gas generation, decentralized processing of waste at community level subject to control of odour and maintenance of hygienic conditions around the facility; and

WHEREAS, as per Rule 15 (v), of SWM Rules, 2016, facilitate construction, operation and maintenance of solid waste processing facilities and associated infrastructure on their own or with private sector participation or through any agency for optimum utilisation of various components of solid waste adopting suitable technology including the following technologies and adhering to the guidelines issued by the Ministry of Urban Development from time to time and standards prescribed by the Central Pollution Control Board. Preference shall be given to decentralised processing to minimize transportation cost and environmental impacts such as

- a) bio-methanation, microbial composting, vermi-composting, anaerobic digestion or any other appropriate processing for bio-stabilisation of biodegradable wastes;
- b) waste to energy processes including refused derived fuel for combustible fraction of waste or supply as feedstock to solid waste based power plants or cement kilns: and

WHEREAS, as per Rule 20(f) of SWM Rules, 2016, the department in- charge of the allocation of land assignment shall identify and allot suitable space on the hills for setting up decentralised waste processing facilities. Local body shall set up such facilities. Step garden system may be adopted for optimum utilisation of hill space.

WHEREAS, the unit M/S Noble Exchange Environment Solution Pvt Ltd, Pune- Municipal Organic Waste Management facility at baner, Pune was inspected on 12.05.2017 by Regional Directorate, Vadodara and observed the followings;

1. Residential building located on its east about 50m, north side about 70m & West about 100m.
2. The plant was in operation and Segregation of Waste was being practiced. The inorganic wastes and process rejects are found lying open near conveyor belt.
3. Plant was running at 40 MT/day as per record of previous month logbook. However, plant installed capacity is 300 MT/day.
4. No fresh water is being utilized for crushing & preparation of survey
5. PMC has not provided drainage system in this area for diverting runoff water during rainy season. The unloading area of plant is having sticky layer of waste, which may lead to soak-pit during rainy season.
6. Green belt has not been developed by the plant operator.
7. Residents have made a mention about nuisance caused by foul odor emitting from the site.

NOW, THEREFORE, in view of the above and exercising the powers delegated to the **Chairman, Central Pollution Control Board (CPCB)** under section '5' of the Environment (Protection) Act, 1986, the **Commissioner of Pune Municipal Corporation** is directed to comply with the followings directions:

- i) The Commissioner, Pune Municipal Corporation shall ensure the implementation of mitigation measures for odour management in the waste processing and transfer points.
- ii) The Commissioner, Pune Municipal Corporation shall ensure that the waste processing plant is run at full/operational capacity to avoid accumulation of organic wastes at the site.
- iii) The Commissioner, Pune Municipal Corporation shall ensure providing waste collection bins and transport facility on priority basis for transport of inert and rejects to the disposal site.
- iv) The Commissioner, Pune Municipal Corporation shall ensure compliance of provisions of SWM Rules, 2016 and issue necessary directions to the Plant Operator.


- v) The Commissioner, Pune Municipal Corporation shall ensure that the plant operator complies with terms & conditions of EC granted by SEIAA and authorization granted by the MPCB.
- vi) The Commissioner, Pune Municipal Corporation shall ensure that the operator comply with the Directions issued by Central Pollution Control Board under section 5 of EPA dated 29.06.2016 and report to SPCB and CPCB after deadline is over (20th July, 2017).

In case, Commissioner, Pune Municipal Corporation fails to comply with the above directions, the suitable action will be initiated under Section '15' of the Environment (Protection) Act, 1986, may include inter-alia filing of complaint in the appropriate Court of Law.

(S. P. Singh Parihar)
CHAIRMAN

Copy to:

- 1) Chairman, : with a request to ensure compliance.
Maharashtra Pollution Control Board
Kalpataru Point (2nd, 3rd & 4th Floor)
Opp. Cine Planet, Near Sion Circle, Sion (East)
Mumbai: 400 022
- 2) The Regional Director, : For follow up and ensuring
CPCB Regional Directorate, compliance of the directions
Parivesh Bhawan
Opp. VMC Ward Office No. 10, Subhanpura
Vadodara-390 023, Gujarat
- 3) The Director, (HSMD), : for information, pl.
Ministry of Environment, Forests & CC,
Paryavaran Bhawan, CGO Complex,
Lodi Road, New Delhi - 110 003
- 4) The Div. Head, IT Division, CPCB Delhi


(A B Akolkar)
MEMBER SECRETARY