



BY SPEED POST

B-29016/04/IPC-I/ 1359

May 16, 2019

To,

M/s Shreyas Intermediates,
Plot No. D-21 & Plot No. D-22, D-23 and D-24,
MIDC Lote Parashuram, Tal. Khed,
Dist- Ratnagiri, Maharashtra

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 - reg.

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, Central Pollution Control Board, Regional Directorate, Vadodara inspected **M/s Shreyas Intermediates, MIDC Lote Parashuram, Tal. Khed, Dist- Ratnagiri, Maharashtra** (hereinafter called as the Unit) on April 18, 2018 to investigate the complaint made by Sh. Saif Chougule, to assess the adequacy of the existing pollution control measures and made the following observations:

1. The unit is a pigment manufacturing industry.
2. The industry is having two independent consolidated consent and authorisation (CC&A) from Maharashtra Pollution Control Board (MPCB) for manufacturing activities at different plot numbers within the same premises i.e. one CC&A pertains to Plot No. D-21 and second CC&A pertains to Plot No. D-22, D-23 and D-24.
3. The CC&A which was granted to the Unit by MPCB for the Plot No. D-21 is valid upto 28.02.2021 and the CC&A granted to the Unit for the Plot No. D-22, D-23 and D-24 was valid up to 30.11.2017.
4. The Unit has two effluent treatment plants, one at Plot No. D-21 and another at Plot No. D-22, D-23 and D-24. The treated effluent is reused and excess treated effluent is sent to CETP.
5. Treated effluent from ETP at Plot No. D-22, D-23 and D-24 is not meeting MPCB prescribed standards for COD (636 > 250 mg/l) and BOD (217 > 100 mg/l),
6. Treated effluent from ETP at Plot No. D-21 is not meeting MPCB prescribed standards for pH (9.19 > 8.5), TSS (144 > 100 mg/l), COD (1986 > 250 mg/l), BOD (200 > 100 mg/l), Phenols (9.74 > 1 mg/l), Sulphate (5813 > 600 mg/l), Copper (47.494 > 3 mg/l) and Zinc (5.193 > 5 mg/l).
7. The operational pumps in ETP and process areas were observed having leakages. There was a patch of wastewater accumulated on the ground within the premises adjacent to the effluent collection sump that was observed to be acidic having high BOD, COD and NH₃-N.
8. Flexible pipes were observed within the ETP area and ETP pipelines were not having identification mark.

(M/s Shreyas Intermediates, MIDC Lote Parashuram, Tal. Khed, Dist- Ratnagiri, Maharashtra)

9. It was observed that ETP sludge and other waste were in open area outside the hazardous waste storage shed and the HW storage space is not enough to store hazardous waste generated within the unit.

WHEREAS, based on the above observations, Direction (Notice) under section 5 of the Environment (Protection) Act, 1986, June 11, 2018 was issued to the Unit to show cause as to why your unit be not directed to close down all operational activities with immediate effect until following directions are compiled:

1. The Unit shall obtain valid consent to operate from Maharashtra Pollution Control Board for its manufacturing facilities installed at Plot No. D-22, D-23 and D-24.
2. The Unit shall augment and operate both Effluent Treatment Plants to achieve Maharashtra Pollution Control Board prescribed standards.
3. The Unit shall construct proper wastewater collection channels within the premises for proper collection and treatment of wastewater in ETP and to ensure no unauthorized discharge.
4. The Unit shall remove flexible pipelines from the ETP area and ETP pipelines shall have proper colour coding for identification.
5. The Unit shall take adequate steps for proper storage of hazardous waste as per Hazardous & other Waste (Management and Transboundary Movement) Rules, 2016.
6. The Unit shall dismantle the sump outside its premises.
7. The Unit shall obtain valid consent to operate from Maharashtra Pollution Control Board for its manufacturing facilities installed at Plot No. D-22, D-23 and D-24.
8. The Unit shall augment and operate both Effluent Treatment Plants to achieve Maharashtra Pollution Control Board prescribed standards.
9. The Unit shall construct proper wastewater collection channels within the premises for proper collection and treatment of wastewater in ETP and to ensure no unauthorized discharge.
10. The Unit shall remove flexible pipelines from the ETP area and ETP pipelines shall have proper colour coding for identification.
11. The Unit shall take adequate steps for proper storage of hazardous waste as per Hazardous & other Waste (Management and Transboundary Movement) Rules, 2016.
12. The Unit shall dismantle the sump outside its premises.

WHEREAS, unit (M/s Shreyas Intermediates, MIDC Lote Parashuram, Tal. Khed, Dist- Ratnagiri, Maharashtra) submitted pointwise status of compliance vide email dated July 11, 2018 and thereafter, the Unit was inspected by RD, Vadodara on 08.08.2018 wherein, it was observed that that effluent norms are not meeting w.r.t pH-8.97>8.5, COD-1424> 250 mg/l and BOD-244 mg/l> 30 mg/l; and

WHEREAS, the Unit further informed vide email dated 22.11.2018 that they have taken further corrective measures and requested for revisit; and

(M/s Shreyas Intermediates, MIDC Lote Parashuram, Tal. Khed, Dist- Ratnagiri, Maharashtra)

WHEREAS, the Unit was re-inspected by CPCB, RD, Vadodara on March 14, 2019 and observed that:

1. The Unit and Effluent Treatment Plant (ETP) were not in operation.
2. The samples collected from treated effluent collection tank of ETP at Plot D-21 indicates that Unit is complying with effluent discharge standards excepts Sulphate (612 > 600 mg/l) & Cu (5.85 > 3 mg/l). The treated effluent is discharged to CETP.
3. The samples collected from treated effluent collection tank of ETP at Plot D-22 to 24 indicates that Unit is non-complying with Maharashtra Pollution Control Board prescribed standards w.r.t COD (574 > 250 mg/l) & BOD (229 > 30 mg/l).

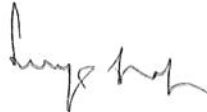
WHEREAS, the Unit was found not complying with respect to effluent norms during the inspection carried out by RD, Vadodara, which is non-compliance under section 5 of the E(P) Act, 1986 and action including imposing environmental compensation as per law shall be taken; and

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

NOW, THEREFORE, in exercise of powers vested to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, (M/s Shreyas Intermediates, Plot No. D-21 & Plot No. D-22, D-23 and D-24, MIDC Lote Parashuram, Tal. Khed, Dist- Ratnagiri, Maharashtra), is directed to close all the plant operations with immediate effect and shall not resume its operation till following are complied with and written permission is obtained from CPCB:

1. The Unit shall operate Effluent Treatment Plant properly so as to achieve prescribed standards for effluent discharge.
2. The unit shall submit performance adequacy report of ETP from a Government institution within 30 days of its start of the plant operation.

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 Central Pollution Control Board.

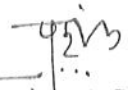

(S. P. Singh Parihar)
Chairman

17/05/19

(M/s Shreyas Intermediates, MIDC Lote Parashuram, Tal. Khed, Dist- Ratnagiri, Maharashtra)

Copy to:

1. The Chairman, : For ensuring immediate closure of the Unit
Maharashtra State Pollution Control Board
Kalpataru Point, 3rd & 4th floors
Sion Matunga Scheme, Road No. 8
Opp. Cine Planet, Sion Circle, Sion (E)
Mumbai – 400 022
2. The Joint 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 – 110003
3. The Chairman, : With request to disconnect industrial
Maharashtra State Electricity Distribution Comp. Ltd. Electricity supply of the Unit, allowing
MSEDCL, Ratnagiri (O & M Circle), the supply only for domestic & security
New Admin Building, Nachane Road Purpose.
Ratnagiri-415639
4. The Regional Director
Central Pollution Control Board
Parivesh Bhawan,
Opp. VMC Ward Office No. 10
Subhanpura, Vadodra-390 023
5. I/C, IT Division, CPCB
6. I/C, IPC- VI, CPCB


(Prashant Gargava)
Member Secretary