

Fixed on 9/7/19
uploaded

BY SPEED POST

B-29016/04/IPC-I/Pigment/156/

July 08, 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 Chougale, 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.
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, was issued to the Unit on June 11, 2018 to show cause that why the 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.

WHEREAS, unit (M/s Shreyas Intermediates, MIDC Lote Parashuram, Tal. Khed, Dist- Ratnagiri, Maharashtra) submitted pointwise status of compliance w.r.t. above stated Show Cause Notice 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

WHEREAS, the Unit was re-inspected by CPCB, RD, Vadodara on March 14, 2019 and it was 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 indicated that Unit is complying with effluent discharge standards except 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 indicated 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).

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

WHEREAS, closure direction under Section 5 of the Environment (Protection) Act, 1986 was issued to the Unit vide letter dated May 16, 2019 based on the above stated observations of the inspecting team; and

WHEREAS, the Unit vide letter dated June 01, 2019 submitted point wise compliance statement w.r.t. closure direction dated 16.05. 2019 issued by CPCB and requested for revoke of the closure directions dated May 16, 2019; and

WHEREAS, the Unit submitted self-certificate vide letter dated June 13, 2019 which states that the Unit has closed its plant operation on receiving CPCB closure direction and the Unit has submitted Adequacy assessment report of Effluent Treatment Plant vide email dated June 21, 2019 from Institute of Chemical Technology, Mumbai, Maharashtra which states that the ETP of the Unit is adequate; and

WHEREAS, CPCB constituted a Three-member committee vide office order dated 03.10.2017 having representative(s) from CPCB and MoEF&CC for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the three-member committee in its meeting held on 28.06.2019 examined the compliance report submitted by the Unit and recommended that the closure direction issued to the Unit on 16.05. 2019 may be revoked subject to the condition that the Unit shall submit performance assessment of the treatment system by analysis of treated effluent from Institute of Chemical Technology, Mumbai within 60 days of start of its operation; 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, and in view of the recommendations made by the revocation committee held on 17.06.2019, the direction issued under the Section 5 of the Environment (Protection) Act, 1986 to the Unit (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), vide letter dated May 16 2019 is hereby revoked with condition that:

- 1. The Unit shall submit performance assessment of the treatment system by analysis of treated effluent from Institute of Chemical Technology, Mumbai within 60 days of start of its operation.**

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

In the event of failure to comply with the above stated directions, the revocation order shall automatically stand withdrawn and the closure order shall again become operative. The Unit shall ensure compliance with the norms. In case of non-compliance by the Unit action as deemed fit under the provisions of Environment (P) Act, 1986 shall be taken.

h
09/11/17

(S. P. Singh Parihar)
Chairman

Ch

Copy to:

1. The Chairman,
Maharashtra State Pollution Control Board
Kalpataru Point, 3rd & 4th floors
Slon Matunga Scheme, Road No. 8
Opp. Cine Planet, Slon Circle, Slon (E), Mumbai-400 052
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,
Maharashtra State Electricity Distribution Comp. Ltd.
MSEDCL, Ratnagiri (O & M Circle),
New Admin Building, Nachane Road
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

: With request to provide industrial
Electricity supply of the Unit.

WCS
8/17
(B. Vinod Babu)
Member Secretary