



BY REGISTERED AD

B-29016/04/06/PCI-I/632

April 11, 2017

To

M/s Jain & Jain,
W-37, MIDC Morivali, Ambernath-421505,
Dist- Thane, Maharashtra

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

WHEREAS, a team of officers from the Regional Directorate, Central Pollution Control Board (CPCB), Vadodara inspected M/s Jain & Jain, W-37, MIDC Morivali, Ambernath-421505, Dist.-Thane, Maharashtra (herein after referred as the Unit) on January 19, 2016 to assess the adequacy of the existing pollution control measures in a NGT matter O.A. No. 37 Of 2013; and

WHEREAS, the main observation of the inspecting team was as follows:

1. The unit has stored effluent which exceeded the prescribed effluent quality standards w.r.t. parameters pH (2.28 < 5.5), TSS (158 mg/l > 100 mg/l), BOD (5983 mg/l > 100 mg/l), COD (18290 mg/l > 250 mg/l), Cl⁻ (8497 mg/l > 600 mg/l), O&G (31.2 mg/l > 10 mg/l).
2. The unit was found manufacturing Aluminum Isopropoxide and Methyl ethyl ketone beyond the consented maximum capacity 1 MT/month and 3 MT/month respectively during year 2014-15 and 2015-16.
3. The ETP of the unit was not operational during visit and no inflow of raw effluent was observed.
4. The unit has not maintained proper record keeping for waste water treatment, sludge generation, disposal etc.
5. The housekeeping in terms of waste water handling treatment, maintenance of ETP and sludge handling.

WHEREAS a show cause notice under section 5 of E(P) Act 1986 was issued vide letter no. B-29016/04/06/PCI-I/5012 dated September 26, 2016 to the Unit on the basis of above non compliance observed during inspection dated January 19, 2016; and

WHEREAS, the unit submitted a reply vide letter dated October 13, 2016 that the unit is complying with the above said show cause notice; and

WHEREAS, based on the reply of the unit a team of officers from the Regional Directorate, Central Pollution Control Board (CPCB), Vadodara again inspected the unit on January 17, 2017; and

WHEREAS, the main observation of the inspecting team was as follows:

- The ETP of the unit is technically not sufficient to treat the waste water of the unit and aeration tank was found non-operational during inspection.
- The lab analysis result of the sample taken from stored effluent at final storage tank is having high COD (642 mg/l > 250 mg/l).
- The analysis result of the sample collected from electrical evaporator shows pH (3.32), BOD (17467 mg/l), COD (79626 mg/l).

- Electrical evaporator is generating high volatile organics and it is a source of air pollution from the unit.
- No records were provided by the unit for verification of the product quantity manufacture.
- During the visit stagnant acidic wastewater was also found in the storm water drain adjacent to the final treated wastewater storage tank.

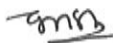
WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control 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, the following directions are issued:

1. The Unit shall close all the plant operations with immediate effect and shall not resume till:
2. The Unit shall upgrade and properly operate the effluent treatment plant efficiently so as to achieve the notified standards.
3. The Unit shall stop discharging the untreated effluent into the storm water drain immediately.
4. The open electrical evaporation process shall stop immediately and shall be replaced with MEE etc.
5. The Unit shall maintain the proper record for the wastewater treatment, sludge generation and disposal

The Unit M/s Jain & Jain, Maharashtra shall submit the compliance report for the direction at point (1) above immediately on receipt of direction. Failure to comply with the above directions will attract action in accordance with the provision of the Environment (Protection) Act, 1986.


12/11/12
(S. P. Singh Parihar)
Chairman





Copy to:

1. The Chairman
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 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 Chairman & Managing Director, : With a request to disconnect Maharashtra
State Electricity power supply of the Unit.
Distribution Comapny Ltd. (MSEDCL).
Hongkong Bank Building,
M.G. Road, Fort, Mumbai-400001.
4. The Regional Directorate
Central Pollution Control Board
Parivesh Bhawan
Opp VMC Ward office no 10
Subhanpura, Vadodara - 390 023
5. I/c IT, CPCB



(A.B. Akolkar)
Member Secretary