



SPEED POST

April 02, 2019

B-29016/04/07/IPC-I/ 130

To

M/s Krishna Antioxidants Pvt. Ltd,
Unit-I, Plot No. A-13,
MIDC Gane Khadpoli,
Chiplun, Dist. Ratnagiri,
Maharashtra - 415605

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

WHEREAS, units are highly polluting industries 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 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, a public complaint received against 03 units of **M/s Krishna Antioxidants Pvt. Ltd.** located in Maharashtra, forwarded by Ministry of Environment Forest and Climate Change; and

WHEREAS, a team of officials from CPCB, Regional Directorate, Vadodara inspected the unit M/s Krishna Antioxidants Pvt. Ltd, Unit-I, Plot No. A-13, MIDC Gane Khadpoli, Chiplun, Dist. Ratnagiri, Maharashtra on August 07-08, 2018 for verification of compliance; and

WHEREAS, based on the shortcoming observed during inspection, direction (notice) was issued to the unit vide letter dated October 26, 2018 to show cause that why the unit shall not be directed to close down all manufacturing / production activities ;and

WHEREAS, the unit was submitted reply vide letter dated November 23, 2018 in response of show cause notice; and

WHEREAS, unit was re-inspected by CPCB, Regional Directorate, Vadodara on January 16, 2019 for verification of compliance w.r.t show cause notice and observed the following:

1. Evaporator Condensate w.r.t **pH: 9.84 > 5.5 to 9.0, BOD: 3170 > 100 mg/l, COD 7227 > 250 mg/l, TSS: 660 > 100 mg/l, TDS: 17160 > 2100 mg/l, Sulphate: 9681 > 1000 mg/l and chloride: 806 > 600 mg/l** was not complying with the standard prescribed by MPCB for re-use.
2. Phenol is used in the manufacturing process and high concentration i.e 786 mg/l of phenol was found in the evaporator condensate.
3. Modification was not carried out in existing evaporator. However, the unit has placed purchase order for double effect evaporator of 12 KLPD.
4. The unit has applied for building plan and fire safety adequacy certificate / NOC from MIDC and unit is yet to obtain fire adequacy certificate.
5. The gland leakages of cooling tower, HCL scrubber pumps and other pumps goes to ETP, it is not properly channelized.
6. The unit is required to increase the capacity of hazardous waste shed to keep all hazardous waste within the shed.
7. The unit has not provided proper arrangement for sampling at the scrubber.

WHEREAS, based on the above observations during verification of show cause notice on January 16, 2019, closure direction was issued to the unit vide letter dated February 07, 2019; and

WHEREAS, Unit has submitted the compliance of the directions vide letter / e-mail dated March 11, 2019 and letter dated February 21, 2019; and

WHEREAS, unit has submitted valid CTO, undertaking, self-certificate and adequacy report of Effluent Treatment Plant prepared by Indian Institute of Technology, Mumbai dated March 05, 2019; 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

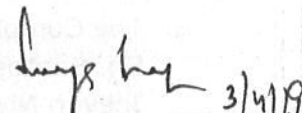
WHEREAS, the three-member committee in its meeting held on 19.03.2019 examined the compliance report submitted by the Unit and recommended that the Unit may be allowed to resume its operations with condition that the Unit may be allowed to resume its operations with condition that the unit shall ensure to submit performance assessment of the Effluent Treatment System including analysis of effluent by the reputed Government institution within 60 days

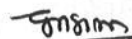
WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control 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 to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, and in view of the compliance of above directions and the affidavit produced by the Unit, the directions issued under Section 5 of the Environment (Protection) Act, 1986 to **M/s Krishna Antioxidants Pvt. Ltd, Unit-I,** Plot No. A-13, MIDC Gane Khadpoli, Chiplun, Dist. Ratnagiri, Maharashtra vide letter dated February 07, 2019 is hereby revoked with following conditions:

1. The Unit shall submit performance assessment of the treatment system including analysis of treated effluent by the same Government Institution within 60 days from the resumption of its operation.
2. The Unit shall comply with the effluent & emission norms prescribed in the consent to operate issued by Maharashtra State Pollution Control Board under the Water Act, 1974 and the Air Act, 1981.

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



M/s Krishna Antioxidants Pvt. Ltd, Unit-I

Copy to:

1. Sh. Hardik Shah : For information please.
Private Secretary to Minister
Environment, Forest and Climate Change, Government of India
Paryavaran Bhavan, Jorbagh
New Delhi - 110 003,
2. The Member Secretary
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
3. The Chairman & Managing Director, : With request to re-store Industrial
Maharashtra State Electricity Distribution electricity supply of unit.
Company Limited Hongkong Bank Building,
M.G. Road, Fort, Mumbai-400001.
4. The Regional Director : With request to verify the compliance of
Central Pollution Control Board the directions with performance of MEE
Parivesh Bhawan, Opp. VMC Ward Office No.10 within 45 days of re-start of operation.
Subhanpura, Vadodra-390 023
5. The Advisor (CP Division) : For information please.
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216
Indira Paryavaran Bhawan, Aliganj,
JorBagh Road, New Delhi - 110003
6. The Complainant,
Sh. Santosh Balvani, : For information please.
Jeevan Niwas, Nana Pawshe Cowk,
Station Road, Kalyan East,
Maharashtra - 421306
7. I/c PCP, CPCB : For information please.
8. The In-charge, IT, CPCB



(A. Sudhakar)

Member Secretary