



B-29016/04/IPC-I/

1248

By Registered A.D.

केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
(पर्यावरण एवं वन मंत्रालय, भारत सरकार)
(MINISTRY OF ENVIRONMENT & FORESTS, GOVT. OF INDIA)

May 07, 2018

To

M/s Vivid Global Industries Ltd.
Plot No. D-21/1, MIDC Tarapur,
Taluk & District Palghar,
Maharashtra - 401506

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

WHEREAS, Dye & Dye Intermediate units are identified as one of the 17 categories of 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, a direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online effluent monitoring system w.r.t. pH, TSS, BOD, COD, Cr, & Flow parameters in Dye & Dye Intermediate industries; and

WHEREAS, it was clarified that flow meter & web camera may be installed in case of Units with zero liquid discharge (ZLD) by March 31, 2015 vide guidelines uploaded on website of CPCB dated November 7, 2014; and

WHEREAS, Central Pollution Control Board, Regional Directorate, Vadodara inspected M/s Vivid Global Industries Ltd., Plot No. D-21/1, MIDC Tarapur, Taluk & District Palghar, Maharashtra - 401506 on March 14, 2018 on the basis of offline status of Online Continuous Effluent Monitoring System and made the following observations:

1. The unit was operational during the visit. The unit failed to provide the data regarding raw material consumption and product manufactured.
2. The unit generates 40 KLPD of trade effluent which is treated in Effluent Treatment Plant of 50 KLD. The unit has not installed web camera (PTZ) which is requisite as per condition of Consent to Operate.
3. Effluent is collected in open channels as well as in pits at several locations. From the pit, effluent is conveyed to main collection tank manually using bucket.
4. The unit has 12 reactors for various steps of manufacturing. Leakages from reactors and obnoxious fumes from nutche filter were observed.
5. Large amount of liquid were found in pits and PVC drums without any identification mark. The effluent was found overflowing in low lying areas near pits due to improper and unlined drainage for effluent which has potential for water and soil pollution.
6. Leakage from effluent pumps was abandoned in nearby soil.
7. Large amount of solid waste was observed within the premises as well as outside at several locations.
8. The unit has two vents, but the approach to stacks for monitoring has not been provided.
9. The stack of DG set was situated within the shed of DG set.

WHEREAS, it has been verified by the IT division of the CPCB on 23.04.2018 that the unit has not installed the web camera and has not provided its connectivity to the Central Pollution Control Board.

'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032

'Parivesh Bhawan', East Arjun Nagar, Delhi - 110032

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दूरभाष/Tel. : 43102030, फैक्स/Fax : 22305793, 22307078, 22307079, 22301932, 22304948

ई-मेल/e-mail : cpcb@nic.in वेबसाइट/Website : www.cpcb.nic.in

WHEREAS, it is observed that the overflow of the effluent to low lying areas near effluent storage pits. may cause ground water and soil pollution and also the leakage from effluent pumps which was observed abandoned in nearby soil may cause a grave injury to the environment; and


WHEREAS, as per Section 4, Sub section (5) of The Environment (Protection) Rules, 1986; In case where the Central Government is of the opinion that in view of the likelihood of a grave injury to the environment it is not expedient to provide an opportunity to file objections against the proposed direction, it may, for reasons to be recorded in writing, issue directions without providing such an opportunity; and

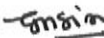
WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control 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, based on all facts and observations, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, **M/s Vivid Global Industries Ltd., Plot No. D-21/1, MIDC Tarapur, Taluk & District Palghar, Maharashtra - 401506** is hereby directed to close all manufacturing / production activities until it complies with the following directions:

1. The unit shall maintain proper records regarding raw material consumption, product manufactured as well as records of effluent generation and treatment.
2. The unit shall install web camera (PTZ) as per Central Pollution Control Board guidelines and provide its data connectivity to Central Pollution Control Board.
3. The unit shall ensure that the effluent conveyance is made through properly closed channels or pipelines so as to prevent any leakage. All open channels shall be dismantled immediately.
4. The unit shall ensure that there should be no leakage in the process area or Effluent Treatment Plant.
5. The unit shall take necessary steps to prevent the overflow of effluent from the effluent storage pits.
6. The unit shall take necessary measures to prevent fugitive emissions around the nutche filter.
7. The unit shall take immediate steps for containment and treatment of the existing leakages.
8. The Unit shall manage & dispose hazardous waste along with proper record maintenance in accordance with Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
9. The unit shall provide source emissions monitoring facility at all the stacks / vents as per Central Pollution Control Board Emission Regulations – III.
10. The unit shall provide stack to the Diesel Generator set having adequate height above the building where generator set is installed.

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.

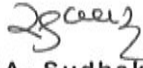

21/5/18
(S.P. Singh Parihar)
Chairman



(Directions under Section 5 of the Environment (Protection) Act, 1986 to M/s Vivid Global Industries Ltd., Plot No. D-21/1, MIDC Tarapur, Taluk & District Palghar, Maharashtra – 401506)

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 Chairman
Maharashtra Electricity Board
Hongkong Bank Building,
M.G. Road, Fort, Mumbai-400001
: With request to disconnect industrial electricity supply of the Unit, allowing supply only for domestic & security purpose.
3. 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
4. The Regional Director
Central Pollution Control Board
Parivesh Bhawan, Opp. VMC Ward Office No. 10
Subhanpura, Vadodra-390 023
5. ✓ The Incharge, IT, CPCB
6. IPC-VI,CPCB


(A. Sudhakar)
Member Secretary