



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

SPEED POST/Email

November 11, 2022

B-29016/04/06/IPC-I/ 6037

To,
M/s Modulus Cosmetics Pvt. Ltd.,
Village Gondpur Jai Chand, Tehsil-Haroli,
Distt. Una
Himachal Pradesh-176601

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

WHEREAS a public complaint received against M/s Modulus Cosmetics Pvt. Ltd, Una, Himachal Pradesh, a unit engaged in manufacture of soaps & synthetic detergents, for improper disposal of chemical waste and emanating noxious fumes from the unit was forwarded by the Ministry of Environment, Forest and Climate Change to CPCB for investigation; and

WHEREAS, the soap and synthetic detergent manufacturing 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 thereunder; and

WHEREAS, a team of officials from CPCB Regional Directorate, Chandigarh inspected the Unit and collected effluent samples on October 14 & 20, 2022 to assess the adequacy of the existing pollution control measures and based on the inspection, following observations are made:

- The unit has obtained valid Consent to Operate (CTO) from HPSPCB up to 31.03.2026 but the unit has not obtained CTO from HPSPCB for the thermic fluid heater(20lacs Kcal/hr).
- The unit has obtained authorization from HPSPCB up to 31.03.2025 for other hazardous wastes but not obtained authorization for recycling of hazardous waste like Oil and Grease Skimming (Category 35.4) and Gas cleaning residue (cat-35.1) under Hazardous and Other Wastes (Management and Trans-Boundary Movement Rules.
- Proper stack emission monitoring facilities (location of port-hole) not provided as per the emission regulation Part - III, 1985 of CPCB.
- The unit has installed 30 KLD ETP based on activated sludge process (ASP) and tertiary treatment systems like sand filter and treated effluent is used for plantation. The unit is meeting the norms w.r.t BOD-26 <100 mg/l, COD-120<250 mg/l, TSS- 14 mg/l<100 mg/l, TDS-620<2100 mg/l but not meeting the norms w.r.t Oil and Grease (15>10 mg/l).
- The effluent was found stagnated in the storm water drain meeting the Swan River. A 200 KLD ETP for collection and treatment of contaminated rain water before discharging into the drain, is not commissioned.

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'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

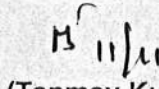
दूरभाष/Tel : 43102030, 22305792, वेबसाइट/Website : www.cpcb.nic.in

- f. The unit is operating two bore wells without requisite authorization from water Regulatory Authority. The area where two extra bore-wells are located, is categorized as over-exploited.

WHEREAS, the Ministry of Environment, Forest and climate change, 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 view of above and in exercise of powers delegated to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, **M/s Modulus Cosmetics Pvt. Ltd., Himachal Pradesh** is hereby directed to show cause as to why the operation of the unit should not be close down for the above non-compliance.

You are hereby given an opportunity to file your objections, if any, to above stated directions within 15 days from receipt of this notice failing which necessary action as deemed fit under the provision of the Environment (Protection) Act, 1986 including imposition of environmental compensation will be taken by CPCB.


(Tanmay Kumar)
Chairman

Copy to:

1. The Chairman
Himachal Pradesh State Pollution Control Board
Paryavaran Bhavan, Phase III,
New Shimla – 171009
Himachal Pradesh
2. Regional Director
Central Pollution Control Board,
Regional Directorate-Chandigarh
BSNL Exchange, 2nd Floor
Sector 49-C, Chandigarh
Pin-160047
3. The Additional Secretary (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor,
Indira Paryavaran Bhawan, Aliganj,
Jor Bagh Road, New Delhi – 110003
4. Divisional Head, IT, CPCB
5. Divisional Head, IPC-VI, CPCB


(Prashant Gargava)
Member Secretary