

Speed Post

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September 22, 2017

11230

To:

M/s V. R. Polyfab Pvt. Ltd,
162, Pirana Road, Piplej,
Ahmedabad,
Gujarat- 382405

**DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986-
Closure thereof**

WHEREAS, the Central Government has notified standards for discharge of environmental pollutants from various categories of industries under Rule 3 of the Environment (Protection) Rules, 1986;

WHEREAS, the Ministry of Environment & Forests, Govt. of India, vide notification S.O.157(E) of 27.02.1996 has delegated powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board (CPCB), to issue direction to any industry, Municipal Corporation, Municipal Council, Cantonment Board to any local or other Authority for the violation of emission and effluent standards notified under the Environment (Protection) Rules, 1986; and

WHEREAS, it is obligatory on the part of industries to install effluent treatment plants (ETPs) and Air Pollution Control System to comply with the effluent & emission discharge standards as notified under the Environment (Protection) Act, 1986 and the Rules framed there under and also to meet the consent conditions granted by State Pollution Control Board (SPCBs) / Pollution Control Committees (PCCs); and

WHEREAS, a complaint was received from General Worker's Union, 'SIWA', Ahmedabad in Central Pollution Control Board (CPCB) regarding 'excessive pollution due to emission of black smoke & water pollution with hazardous chemicals by textile units in Piplej-Narol area'

WHEREAS, joint team of CPCB Regional Directorate, Vadodara and Gujarat Pollution Control Board (GPCB) carried out inspection of your industrial unit **M/s V.R.Polyfab Pvt. Ltd, (hereafter referred as 'Unit')** on August 10, 2017 for verification of compliance of prescribed discharge standards for effluent & emission etc and observed following:

- i. The unit was found non-complying w.r.t. discharge standards prescribed in Consolidated Consent & Authorization (CCA) issued by GPCB. Effluent treatment plant (ETP) outlet sample analysis shows BOD: 519 against 30mg/l, TSS: 162 against 100mg/l, COD: 1439 against 100mg/l and Chloride: 921 against 600mg/l.



- ii. Poor operation & maintenance of ETP was observed.
- iii. All the units of ETP were in dilapidated condition and all metal parts were highly corroded.
- iv. The ladder of the boiler stack-1 (6TPH) was obstructed with joint of flue gas duct and therefore a few steps of ladder were broken off and it was not possible to carry out stack monitoring.
- v. Concentration of particulate matter in emission from common stack of Thermic Fluid Heaters was found exceeding the limit prescribed in CCA by GPCB (165.2 against 150mg/Nm³).
- vi. The ETP sludge drying & handling is not adequate in the unit.
- vii. Lot of acid fumes were observed in the premises of the unit and all metallic parts of ETP and stacks were found corroded.
- viii. Treated effluent disposal system is not complying with stipulated terms & conditions in CCA. As per CCA, the treated effluent should be conveyed to Naroda-Pirana Mega pipeline for final disposal in River Sabarmati after mixing with treated sewage of Pirana STP. However, the treated effluent is reportedly being disposed in closed pipeline leading to common sump made in the area.

WHEREAS, it is evident from the above observations that M/s V.R. Polyfab Pvt Ltd is violating the effluent and emission standards prescribed under CCA issued by GPCB and discharging/releasing its partially/ untreated effluent and emission into natural drain and ambient air, thereby posing grave threat to the environment.

AND NOW, THEREFORE, in view of the above and exercising powers delegated to the Chairman, Central Pollution Control Board (CPCB) under section 5 of the Environment (Protection) Act, 1986, following directions are issued for compliance:

1. The unit (M/s V.R. Polyfab Pvt Ltd) shall **"close down all its manufacturing operations"** with immediate effect till compliance of prescribed effluent discharge standards and emissions norms as per CCA issued by GPCB.
2. The unit shall submit time-targeted action plan to comply the above listed observations of the inspecting team within 15 days of receipt of this direction.
3. The unit shall report to CPCB regarding closure of manufacturing operations in compliance of the direction immediately on receipt of this direction.
4. The unit shall seek permission from CPCB before resumption of any manufacturing operations.

In case of default in compliance with the above directions, CPCB will be constrained to initiate action against the Unit, in accordance with the provisions of the Environment (Protection) Act, 1986, without giving any further notice.



(S.P. SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **The Chairman,**
Gujarat Pollution Control Board,
Paryavaran Bhavan, Sector-10A,
Gandhinagar -382 043 : With a request to ensure compliance of
the directions
2. **The District Magistrate**
Collectorate, Distt - Ahmedabad,
Gujarat - 110003 : To ensure closure as per directions
3. **The Superintendent Engineer**
Gujarat Electricity Board
132, K V Estate, Sabarmati, Near
Railway Crossing, **Sabarmati,**
Ahmedabad, Gujarat 380005 : With a direction to disconnect power
supply
4. **The Advisor (CP Division)**
Ministry of Environment, Forest & C.C
Prithvi Block, Indira
Paryavaran Bhawan,
Jorbagh Road, New Delhi - 110 003 : For information please
5. **Regional Directorate, (West)**
Central Pollution Control Board
Parivesh Bhawan Opp. VMC Ward
Office No. 10,
Subhanpura, **Vadodara - 390 023** : For information please
6. The In-charge, IT Division, CPCB : With a request to upload the direction on
CPCB website



(A.SUDHAKAR)
MEMBER SECRETARY

