

By Speed Post

F.NO. B-23012/1/IPC-III / 606

July 24, 2018

To,

**M/s Shiv Polymers (Textile industry),
Village-Balana, District-Panipat, Haryana**

DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986

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, the Ministry of Environment, Forest, & Climate Change, 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 other standards and norms; and

WHEREAS, M/s Shiv Polymers, Village-Balana, District-Panipat, Haryana (*hereafter referred to as 'the Unit'*) is engaged in manufacturing of polar fleece blanket using polyester yarn. The consented production capacity is 25 TPD. The Unit was operational during the visit; and

WHEREAS, the Unit was inspected by a team of officials from CPCB & Haryana SPCB on 01.06.2018 and made following observations:

1. The Unit is engaged in the manufacturing of polar fleece blanket using polyester yarn. The consented production capacity is 25 TPD.
2. The Unit & its ETP was found operational during the visit.
3. No water meter is installed at borewells.
4. The Unit was found bypassing untreated effluent into outside drain.
5. The analysis result of bypass effluent sample showed pH-6.70 (*norms-6.5-8.5*); BOD-237 mg/l (*norms-30 mg/l*); COD-711 mg/l (*norms-250 mg/l*); TSS-112 mg/l (*norms-100 mg/l*) & TDS-1024 mg/l which indicate non-compliance of effluent discharge norms w.r.t BOD, COD & TSS parameter.
6. The final ETP treated effluent sample analysis result showed pH-11.22 (*norms-6.5-8.5*); BOD-107 mg/l (*norms-30 mg/l*); COD-212 mg/l (*norms-250 mg/l*); and TSS-40 mg/l (*norms-100 mg/l*) & TDS-1068 mg/l which indicate non-compliance of notified discharge norms w.r.t pH, BOD & COD parameter.
7. The treated effluent was stored in a tank. It was informed that the treated effluent shall be used within the process.

The Unit is non-complying with the effluent discharge norms and also found bypassing untreated effluent outside the premises and such act of industry is posing a grave injury to the surface, ground water quality and environment.

Contd...2/-

NOW, THEREFORE, in view of the above and in exercise of the powers delegated to the Chairman, CPCB under section 5 of the Environment (Protection) Act, 1986, the **following directions are issued for compliance to M/s Shiv Polymers, Panipat, Haryana:**

1. The unit shall immediately close down all the manufacturing operations and shall report to CPCB regarding closure of manufacturing operations in compliance of the closure direction immediately on receipt of this direction.
2. The unit shall dismantle the bypass drain immediately.
3. The unit shall carry out adequacy assessment of ETP through reputed organisation/institute preferably IIT/NIT/NEERI & accordingly upgrade its ETP so as to meet the prescribed standard.
4. The Unit shall obtain Authorisation under Hazardous & other Waste Rules, 2016, from HSPCB.
5. The Unit shall install flow meter at the borewells and treated effluent recycling pipelines and maintain logbook for the same.
6. The Unit shall provide separate energy meter for ETP operation & shall maintain logbook as per the consent condition.
7. The Unit shall seek permission from CPCB before resumption of the manufacturing operation.

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


(S.P. SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **The Member Secretary,**
Haryana State Pollution Control Board,
C-11, Sector-6. Panchkula-134109, Haryana : **To ensure compliance of closure directions pl.**
2. **The Regional Director,**
Regional Directorate (Lucknow),
Central Pollution Control Board,
PICUP Bhawan, Ground Floor, Vibhuti
Khand, Gomati Nagar, Lucknow-226010 : For information pl.
3. **The Advisor (CP Division)**
Ministry of Environment, Forest & Climate Change,
Indra Paryavaran Bhavan, Jor Bagh Road,
New Delhi-110003 : For information pl.

Contd...3/-

4. **The District Magistrate,**
District Magistrate Office,
First Floor, Mini Secretariat, Panipat, : To ensure compliance of closure direction
5. **The Managing Director,**
Uttar Haryana Bijli Vitran Nigam Limited (UHBVNL)
Vidyut Sadan, Plot No.: C16, Sector-6,
Panchkula, Haryana, : **To dis-connect the electric power supply of the unit** in compliance of closure direction issued under section 5 of E(P)Act, 1986 by CPCB.
- ✓ 6. The Division Head, IT Division, CPCB, Delhi : To upload the direction at CPCB website
7. The Division Head, IPC-I Division, CPCB, Delhi : For information pl.
8. The Division Head, IPC-III Division, CPCB, Delhi : For record purpose


(PRASHANT GARGAVA)
MEMBER SECRETARY