

Speed Post

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September 22, 2017

To,

**The Chairman,
Gujarat Pollution Control Board,
Paryavaran Bhavan,
Sector-10A, Gandhinagar-382 043**

Directions under Section 18(1)(b) of the Water (Prevention & Control of pollution) Act, 1974 and Air (Prevention & Control of pollution) Act, 1981 in the matter of 'Excessive Pollution due to textile processing units located in Piplej-Narol area of Ahmedabad'

WHEREAS, among others, under Section 17 of the Water (Prevention and Control of Pollution) Act, 1974, one of the functions of the State Pollution Control Board (SPCB)/ Pollution Control Committee (PCC), constituted under the Water (Prevention and Control of Pollution) Act, 1974 is to plan a comprehensive programme for prevention, control of abatement of pollution streams and wells located in the State/UT and to secure the execution there; and

WHEREAS, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries under Environment (Protection) Act, 1986 and the rule framed there under; and

WHEREAS, the CPCB and SPCBs have been pursuing the polluting industries to install effluent treatment plants (ETPs) to comply with the effluent discharge standards as notified under the Environment (Protection) Act, 1986 and the rule framed there under; and

WHEREAS, the SPCBs/PCCs can stipulate stringent standards for discharge of environmental pollutants from various categories of industries than those notified by the Central Government, under the Environment (Protection) Act, 1986 and rules framed there under; and

WHEREAS, a complaint was received 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 officials from CPCB Regional Directorate, Vadodara and Gujarat Pollution Control Board (GPCB) carried out investigation including required sampling in Piplej-Narol area and also inspected six textile units mentioned in the complaint area (list attached) during **August 10-12, 2017** for verification of various pollution control measures and also to check compliance of prescribed standards for effluent & emission as per CCA issued by GPCB. Following are the major observations reported by team:

1. All six (06) units inspected by the joint team were found non-complying w.r.t effluent discharge norms prescribed by GPCB in CCA issued to units.
2. Three (03) units were found non-complying w.r.t. emission norms prescribed in CCA issued by GPCB.
3. Poor management of solid waste including inadequate ETP sludge drying and handling system was observed in all the six units.
4. The complaint area (Piplej-Narol) has about 140 textile processing houses/factories. These units are engaged in various operations such as desizing, bleaching, washing, dyeing, printing, finishing, folding and packaging with significant requirement of water & heat.
5. Overall condition of the area is not at all satisfactory with respect to ambience and environmental conditions.
6. Fly ash disposal is the major problem identified in the area. There is huge generation of fly ash from boilers & thermic fluid heaters of the textile units. Disposal of ash from the textile units is a grey area. Haphazard dumping of ash/sludge/waste observed at several places in the area. Ash generated is being dumped in low lying area as well as in the vicinity of the natural drain.
7. Huge quantity of non-hazardous waste like plastic bags, wrappers, insulation material, waste cloth cuttings etc. were found dumped in haphazard manner in Piplaj area.
8. Few notified parameters were analyzed in the ground water samples collected during the inspection. Analysis reveals that the ground water quality in all the samples were exceeding prescribed acceptable limits.
9. Analysis results of samples taken from natural drain indicate that characteristics of drain are being affected due to discharge of partially treated/untreated effluent by units located in the area.



NOW THEREFORE, in view of the failure of GPCB in abatement & control of pollution in subject complaint area including effective implementation of various environmental laws in independent industrial units and in exercise of the powers conferred under section 18 (1) (b) of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 GPCB is directed to comply following directions:

1. To carry out inspection and monitoring of all 140 textile processing units for verification of compliance of prescribed environmental standards before October 30, 2017/ and if already done than forward the compliance status including 'Consent to Operate' before October 09, 2017.
2. To take suitable action against all defaulter units before November 10, 2017.
3. To organize special cleaning drive in Piplej-Narol area.
4. To hold interaction meeting with all concerned stakeholders & develop an action plan for effective implementation of Waste Management Rules, 2016 in complaint area before November 10, 2017.

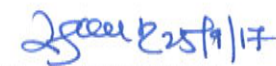
The time bound action taken report shall be submitted within 60 working days from the date of receipt of these directions, which shall facilitate CPCB in deciding further course of action as per Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981.


(S.P. SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **The Advisor (CP Division)**
Ministry of Environment, Forest & C.C
Prithvi Block, Indira Paryavaran Bhawan,
Jorbagh Road, New Delhi - 110 003
2. **Regional Directorate, (West)**
Central Pollution Control Board
Parivesh Bhawan Opp. VMC Ward Office No. 10,
Subhanpura, **Vadodara - 390 023**
3. **The In-charge, IT Division, CPCB**




(A. SUDHAKAR)
MEMBER SECRETARY

List of industries:

1. M/s Anjani Synthetics Ltd, 140, Pirana Road, Piplej, Ahmedabad, Gujarat
2. M/s V. R. Polyfab Pvt. Ltd, 162, Pirana Road, Piplej, Ahmedabad, Gujarat
3. M/s Kankariya Textile Industries Pvt. Ltd, Survey No. 91, Piplej, Ahmedabad
4. M/s Rankas Texfab Pvt Ltd, Survey No. 145/A, Pirana Road, Piplej, Ahmedabad
5. M/s Aarvee Denim & Exports Ltd (Unit-II), Plot No. 188/2, Ranipur Village, Opp. C.N. Church, GIDC- Narol, Ahmedabad
6. M/s Shree Bhavya Fabrics Ltd, Plot No. 170, Piplej-Pirana Road, Piplej, Ahmedabad,