



Bhilosa Industries P. Ltd.

Status of Compliance to Environmental Clearance

- M/s Bhilosa Industries Pvt. Ltd. obtained Environment Clearance to manufacture manmade fiber - Partially Oriented Yarn (POY) and Fully Drawn Yarn (FDY) through continuous polymerization process in May 2011 at Industrial Zone, Naroli, Silvassa, U.T. of Dadra & Nagar Haveli
- Informed to public regarding environmental clearance granted to BIPL by Ministry of Environment and Forest by publishing advertisement in two widely circulated local newspaper in the region
- Complied with all the conditions stipulated for project and six monthly EC Compliance report being submitted to MOEF, Bhopal
- All environmental control measures suggested in Environment clearance are included in design stage & implemented

All environmental parameters air & water are monitored regularly and maintained within the permissible limit

The treated waste water is reused / recycled within the premises

Ambient Air Quality

(Apr 18 – Sept 18)

Sr. No.	Parameter	Permissible Limit ($\mu\text{gr}/\text{m}^3$)	Actual Value ($\mu\text{gr}/\text{m}^3$)
1	Particular Matter (PM 10)	Max 100	81 – 96
2	Particular Matter (PM 2.5)	Max 60	42 – 52



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3	Sulphur dioxide (SO ₂)	Max 80	23 – 28
4	Nitrogen dioxide (NO ₂)	Max 80	20 - 26
5	Carbon Mono Oxide (CO)	Max 2000	Below Deduction Level (BDL)

Ambient Noise

(Apr 18 – Sept 18)

Sr. No	Parameter	Permissible Limit dB(A)	Actual Value dB(A)
1	Ambient noise in Premises	Max 75	57.2 – 74.4

Treated Effluent Quality

(Apr 18 – Sept 18)

Sr.No.	Parameter	Permissible Limit (mg/l)	Actual Value (mg/l)
1	Chemical Oxygen demand	Max 250	50 – 98



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2	Bio chemical Oxygen Demand	Max 100	16 - 94
3	Oil & Grease	Max 10	0.5 – 1.1

Disaster Management:

BIPL is having well defined disaster Management Plan and is shared with district authorities.