

MAHARASHTRA POLLUTION CONTROL BOARD

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Kalpataru Point, 2nd - 4th Floor,
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Near Sion Circle, Sion (E)
Mumbai - 400 022

Red/MSI

Consent No. BO/JDWPC/ ECI- KP-11337-12/CO/ CAC-820 Date: 08/02/2013

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundary Movement) Rules 2008

[To be referred as Water Act, Air Act and HW(M,H & T) Rules respectively]

CONSENT is hereby granted to

M/s. Suktas India Pvt. Ltd.
T-8, Five Star MIDC, Kagal Hatkanagale,
Dist - Kolhapur.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M, H & T) Rules there subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Operate is granted for a period up to – 30.11.2014
2. The consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
1	Dyed Shirting Fabrics	8,00,000	m/month

3. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent from the factory shall not exceed 1295 m³
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 40.0 m³
- (iii) **Trade Effluent :**

Treatment: The applicant shall provide comprehensive treatment system consisting of primary / secondary and/or tertiary treatment as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards:

1	pH	Between	5.5 to 9.0	
2	Suspended Solids	Not to exceed	100	mg/l.
3	BOD 3 days 27 Deg. C.	Not to exceed	100	mg/l.
4	COD	Not to exceed	250	mg/l.
5	Oil & Grease	Not to exceed	10	mg/l.
6	R-Chloride	Not to exceed	2	mg/l.
7	Detergent	Not to exceed	2	mg/l.
8	TAN	Not to exceed	50	mg/l.

(iv) **Effluent Disposal:** The treated trade effluent shall be recycled to the maximum extent and remaining shall be discharged on land for gardening. In no case, at any time effluent shall find its way to any water body directly or indirectly.

(v) **Sewage Effluent Treatment:** The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

- | | | | |
|-----|-----------------------|-------------------|-------|
| (1) | Suspended Solids | Not to exceed 100 | mg/l. |
| (2) | BOD 3 days 27 Deg. C. | Not to exceed 100 | mg/l. |

(vi) **Sewage Effluent Disposal:** The treated effluent shall be connected to soak pit, which shall be got cleaned periodically. Overflow, if any, shall be connected to the sewerage system provided by local body.

(vii) **Other Conditions:** The industry should monitor effluent quality regularly.

(viii) **Non Hazardous Solid Waste**

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1	Dyed Yarn Wastage	5000.00	Kg/M	-	Sale
2	Wooden Scrap	1500.00	Kg/M	-	Sale
3	Yarn Wastage	11000.00	Kg/M	-	Sale
4	Aluminum Scrap	300.00	Kg/M	-	Sale
5	Finish Fabrics Waste	15000.00	Kg/M	-	Sale
6	Gray Fabric Waste	800.00	Kg/M	-	Sale
7	MS Scrap	8500.00	Kg/M	-	Sale
8	Garbage	25000.00	Kg/M	-	Sale
9	Plastic Scrap	12000.00	Kg/M	-	Sale
10	SS Scrap	2500.00	Kg/M	-	Sale
11	Wooden Scrap	1500.00	Kg/M	-	Sale
12	Boiler Ash	150.00	MT/M	-	Sale
13	Fluff	150.00	Kg/M	-	Sale

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under:

The daily water consumption for the following categories is as under:

- | | | | |
|-------|-----------------------|------|-----|
| (i) | Domestic | 50.0 | CMD |
| (ii) | Industrial Processing | 1390 | CMD |
| (iii) | Industrial Cooling | --- | CMD |
| (iv) | Agriculture/Gardening | 60.0 | CMD |

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. **CONDITIONS UNDER AIR ACT:**

- (i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards :
- (ii) **Control Equipment:** Dust collector shall be provided of sufficient capacity to control the emissions.

Standards for Emissions of Air Pollutants:

- | | | | |
|-----|-----|-------------------|--------------------|
| (i) | SPM | Not to exceed 150 | mg/Nm ³ |
|-----|-----|-------------------|--------------------|

(iii) The applicant shall observe the following fuel pattern:-

Sr. No.	Type of Fuel	Quantity	UOM
1	Furnace Oil	40.00	KL/day
2	Briquettes	100.00	MT/day
3	HSD	12.96	MT/day
4	LPG	11000.00	kg/day

(iv) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney Attached to	Height in m
1	Boiler (6.3 TPH Standby Boiler)	52.00
2	Boiler (10 TPH Standby Boiler)	52.00
3	Thermic Fluid Heater	52.00
4	Standby DG Set 1500 KVA	33.00
5	Standby DG Set 1010 KVA	33.00
6	Standby DG Set 750 KVA	33.00
7	Singeing Unit (2 Nos.)	15.00
8	Stenter M/C (2 Nos.)	15.00

(v) The industry shall take adequate measures for control for noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

(vi) **Other Conditions:**

- 1) A separate environment monitoring cell with suitable qualified staff should be set up for implementation of the stipulated environmental safeguards.
- 2) The industry should not cause any nuisance in surrounding area.
- 3) The industry shall monitor stack emissions & ambient air quality regularly.

6. CONDITIONS UNDER HW (MH & TM) RULES, 2008.

(i) The industry shall not generate any kind hazardous wastes.

Sr. No.	Type Of Waste	Quantity	UOM	Disposal
1	5.2 Wastes/residue containing oil	3.50	KL/A	Sale to Authorised reprocessor
2	34.4 Chemical sludge, oil and grease skimming residues	500.00	MT/Day	CHWSTDF
3	33.3 Discarded containers / barrels / liners	500.00	Nos./M	CHWSTDF

(ii) **Treatment - Nil.**

7. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.

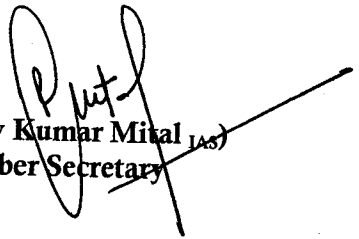
8. General Conditions:

- (i) The applicant should bring minimum 33% of the available open land under green coverage/plantation. The applicant should submit a yearly statement by 30th September every year on available open plot area, no. of trees surviving as on 31st March of the year and no. of trees planted by September end.
- (vii) The applicant should provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant and operate the same in case of power failure to maintain compliance with the terms and conditions of the consent. In the absence of same, the applicant should stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- (iii) The applicant should make an application for renewal of the consent at least 60 days before the date of the expiry of the consent. The applicant should not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent/ emissions or hazardous wastes or control equipments provided for without previous written permission of the Board.
- (iv) The firm should submit MPCB, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992 before 30th September every year.
- (viii) The applicant should install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment should be maintained. The applicant should also submit a comparative statement of designed power and chemical consumptions vis-a vis actual power and chemical consumption along with Environmental statement.
- (vi) Separate drainage system should be provided for collection of trade and sewage effluents. Terminal manholes should be provided at the end of collection system with arrangement for measuring the flow. No effluent should be admitted in the pipes/sewers down- stream of the terminal manholes. No effluent should find its way other than in designed and provided collection system. Neither storm water nor discharge from other premises should be allowed to mix with the effluents from the factory.
- (vii) The applicant should provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and should pay to the Board for the services rendered in this behalf. An inspection book should be opened and made available to the Board's officers during their visit to the applicant.
- (vii) The industry should ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- (ix) The applicant should maintain good house keeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.

9. The Board reserved the right to amend, revoke or add any conditions in this consent and same shall be binding on the applicant.

10. This consent shall not be construed as any exemption from obtaining necessary No Objection Certificate from other Government agencies as may deemed fit necessary.
11. The Total Gross Block Capital Investment of unit is ₹ 225.49 Cr.
12. Industry shall submit the fresh Bank Guarantee of ₹ 10 Lakhs valid up to 31.11.2014 to achieve consented standards at Regional Office, within 15 days period.
13. Industry shall carry out Ground water sampling twice in a year.
14. This Consent is issued pursuant to the decision of the 9th CAC meeting of 2012 the Board held on 08.01.2013

For and on Behalf of the
Maharashtra Pollution Control Board,


(Rajeev Kumar Mital IAS)
Member Secretary

To,
M/s. Suktas India Pvt. Ltd.
T-8, Five Star MIDC, Kagal Hatkanagale,
Dist - Kolhapur.

Copy to:
RO-Kolhapur/SRO- Kolhapur – You are directed to forfeit existing BG of ₹ 5 lakhs out of ₹ 20 lakhs for not meeting JVS standards & imposing fresh BG of ₹ 10 lakhs and extending existing BG of ₹ 15 lakhs (Total BG of ₹ 25 lakhs) valid upto 30.11.2014.

- CAO / Cess Branch / Master File

Received Consent fee of –

Sr. No.	Amount (₹)	DD. No.	Date	Drawn On
1	9,01,965/-	092819	01 Oct 2012	HDFC Bank
2	100/-	046227	28 Sep 2012	HDFC Bank
3	50,000/-	723273	23 Nov 2012	Bank of India