# WEST BENGAL POLLUTION CONTROL BOARD

'Paribesh Bhawan' Bldg. No. - 10A, Block - LA, Sector-III Salt Lake City, Kolkata-700 098



Consent Letter Number: 00113734

Memo Number: 204-30/WPB-R(92)/2000

# **Consent to Operate**

under

Section 25 & 26 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 21 of the Air (Prevention and Control of Pollution) Act, 1981

	A THE OWNER OF THE OWNER OWNER OF THE OWNER	t, 1974, as amended and Section 21 of the Air (Prevention and Control as made thereunder, hereby grants its consent to:  7 8, (1st Fleer), Camac Street, Kelkata — 700 01	
***************************************	Section Vand	21 5, (1st   leor), cames Street, Kelkata — 700 01	16
4441999888866889988844845998884444599888444		(Address of Regd. office/Head/Office/City Office)	
(hereinafter referred to as	Applicant) for its unit located a	Maheshtala Municipality Ward No. 27,	
P.O: Batanagar,	P.S: Maheshtale, Dis	t: 24 Pgs (South), PIN: 700 140	
<			
for a period from Date	of issue	(Detailed address of the manufacturing unit)	
		***************************************	18
to operate the industrial un trial unit, in accordance wi instance the quantity and or	it and to discharge liquid efflue ith the conditions as mentioned	ent and to emit gaseous effluent from the premises/land of the indus- d in the Annexure to this consent letter provided on any day at any	
the Table I & II of this con	sent letter and in the Environm	aseous emission shall not exceed the permissible limit as specified in sental (Protection) Act. 1986	

Breach of the conditions and / or failure to comply with the directions as set out in the Annexure shall render the applicant liable for prosecution under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981.

The State Board reserve the right to revoke, withdraw or make any reasonable variation / change / alter the conditions of this consent letter giving one month's notice to the applicant.



For and on behalf of the State Board

(Member Secretary/Chief Engr. / Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

Senior Environmental Engineer W.B. Pollution Control Board

#### **ANNEXURE**

Consent to	M/s. BATA INDIA LIMITED	***************************************
for its unit at	P.O: Batanagar, P.S: Mahashtala,	***************************************
	PIN: 700 140	

#### Conditions:

01. This Consent is valid for the manufacture of :-

Sl. No.	Name of major products and by-products	Quantity manufactured per month
01	Rubber & Canvas . Sheet	23,00,000 Pair (Maximum)
02	Leather Shees	9,46,000 Pair (Meximum)
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04	Andrew Control of the	
05		IGAL
06	Andrew States the Secretary of the Secre	The state of the s
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- 02. The Applicant shall remain responsible for quantity and quality of liquid effluent and air emissions.

- 06. The Applicant shall discharge liquid effluent to River Heechly (place of discharge)
  through nos. outlets / outfalls.
- 07. To bring into any altered or new outlet/outfall or to change the place of discharge, the Applicant shall have to inform the Board and obtain prior permission of the Board in this effect.
- 08. The Applicant shall provide comprehensive facility for treatment of industrial liquid waste and domestic liquid waste (sewage, sullage and liquid effluent generated from canteen), and operate and maintain the same continuously so that the quality of final effluent conforms to the Standard as given in Table-I in page 03.

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

Senior Environmental Engineer W.B. Pollution Control Board

Continued.....

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asent to	M/s. BATA INDIA LIMITED	*
for its unit at	P.O: Batanagar, P.S: Maheshtala,	
	PIN: 700 140	***************************************

#### Table-I

Outlet No.	Nature of effluent	Parameters	Standard •	Frequency of effluent sampling
01	Mixed	рН	Between: 5.5 to 9.0	Yearly
		Total Suspended Solids	Not to exceed: 100 mg/l.	
		Biochemical Oxygen Demand (3day at 27°C)	Not to exceed: 30 mg/l.	
9		Chemical Oxygen Demand	Not to exceed: 250 mg/l.	
		Oil & Grease	Not to exceed: 10 mg/l.	
	1.3			
	_	ATTENDAGE :		
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		The state of the s	•	
	A PARTITURE OF THE PART	_ 15 m/s - m/s		
		\$20.00°C		
		V V		

(19.	The Applicant falls in the	tion the
	provisions of the said Act and Rules made thereunder.	
10.	Daily water consumption for the following purposes should not exceed:-	
	1795	

Industrial cooling, spraying in mine pits and boiler feed water → 1795 KL (Water used for gardening should be included in this category of use)
 Domestic purpose → 780 KL
 Processing whereby water gets polluted and the pollutants are easily biodegradable → N. I. L. KL

 Processing whereby water gets polluted and the pollutants are not easily biodegradable

NIL

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.

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

Senior Environmental Engineer W.B. Pollution Control Board

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Consent to	M/s.	BATA INDIA	TIMI I	EU	*******	*******		*	********	*******
for its unit at	P.0:	Batanagar,	P.S.	Maheshtala,		********	*****	(L	~~~~	
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- The Applicant shall install suitable device for measuring the volume of water consumed for different purposes as mentioned above giving correct result to the satisfaction of the State Board.
- All the stacks connected to various sources of emissions must be designated by numbers such as S-1, S-2, S-3, etc., and this must be painted/displayed to faciliate identification.
- 13. The Applicant shall install comprehensive control system consisting of pollution control equipment as is warranted with reference to generation of air emissions and operate and maintain the same continuously so as to achieve the level of pollutants of the Standard as given in Table-II below:

Table-II

Stack No.	Stack height from	Stack attached No (sources and control system.	Volume Nm³/br.	Velocity of gas emission	Concent	rations of	f paramet	ers not to	exceed	Frequency of emission sampling
	G.I., (in mts.)	ifany):		m/sec	SPM (mg/Nm <sup>3</sup> )	(%v/y)	30.2001			
S-I	33,5	Beiler (U2 (4TPB & 3.5	TPH)		150	15		-		
S-2	30.0	1 F H (02 N (10Kh Kcal/		_	150	1%				
S-3	16.36	0.G. set (1100 KVA)			150	11 00 2004 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				YEARL Y
S-4	1636	D.G. set (1100 KVA)			150	13				
S-5	13,32	D.G. set (2400 KVA)	_	_	150	1%	_			
S-6	Spra	y <b>Poli</b> shing						Prey		
S-7	tont	<del>Providing</del>	gith nec	SSGIY U	oficial B	Esures				
S-8										
S-9										
S-10						3				

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(Member Secretary/Chief Engr./ Sr. Env. Engr. / Buv. Engr. / Asst. Env. Engr.)

Senior Environmental Engineer W.B. Pollution Control Board

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for its unit at P.O: Batanagar, P.S: Maheehtala,

PIN: 700 140

14. The Applicant shall provide ports in the stack(s) and other necessary permanent facilities such as ladder, platform, etc. for monitoring/sampling the air emissions and the same shall be made available for inspection and use by the State Board's staff as well as State Board's authorised agencies.

15. The Applicant shall observe the following fuel consumption pattern:

Sl. No	Type of fuel	Quantity consumed per day	Fuel burning operation where the fuel is used
01	Bismassbriqui	te 4 MT	Boiler
02	HSD	28 KL	Beiler, TPH & D. G. sets
03	1		(
04			
05			/

16. The Applicant shall maintain the generation and treatment/disposal of non-hazardous solid waste as specified below:-

Type of waste	Quantity	Treatment	Disposal
Rubber Material	20.50 HT/Day		Reused
Leather Qutting ETP sludge	42 NT/Month		Sel d
ri, arnode	Us 4 (19) Promon		

17. The Applicant shall take adequate measures for control of noise levels from its own sources within the premises within the limit given below:

Time 10	Limit in dB(A) Leq
Day Time (06 a.m. to 09 p.m.)	65
Night Time (09/p.m. to 06 a.m.)	55

- 18. The Applicant shall at all times maintain good house-keeping, proper working order, and operate efficiently for control of pollution from all sources so as not to cause nuisance to surrounding areas/inhabitants and to achieve compliance with the terms and conditions of the consent.
- 19. The Applicant shall bring about at least 33% of the available open land under the green coverage / plantation.
- 20. The Applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the Applicant to maintain compliance with the terms and conditions of the consent. In absence of such an alternate electric power source, the Applicant shall stop, reduce or otherwise control production to abide by the terms and conditions of the Consent regarding pollution level.
- The Applicant shall install a separate energy meter showing the consumption of energy for operation of pollution control devices.
- 22. The Applicant shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- 23. The Applicant shall provide drainage system for conveying industrial and domestic liquid waste. Storm-water drain shall be kept separate from the drainage system meant for industrial and domestic liquid waste

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

Senior Environmental Engineer W.B. Pollution Control Board

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Consent to	M/s. BATA INDIA LIMITED	***************************************	
for its unit at	P.O: Batanagar, P.S: Maheshtala, PIN: 700 140	**********	**********
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- The Applicant shall maintain a separate register showing consumption of chemicals used in pollution control systems.
- 26. The Applicant shall provide adequate and safe facility for collection of air, waste water and solid waste samples by the State Board's staff as well as State Board's authorised agencies.
- 27. The Applicant shall submit to the State Board by the 30th September of every year the Environmental Statement Report for the financial year ending 31st March of the current year in the prescribed form (Form -V) as required under the provisions of rule 14 of the Environment (Protection) [Second Amendment] rules, 1992.
- 28. The Applicant shall allow the Officers of the State Board to enter into the applicant's premises at any reasonable time to inspect the pollution control systems as well as monitoring and measuring devices in connection with prevention & control of pollution.
- 29. The Applicant shall maintain an Inspection Book in the factory premises which shall be made available to Officers & employees of the State Board for inspection, review and to write down any direction or observation as is deemed necessary during the inspection from time to time.
- 30. The Application shall furnish to the State Board all information in respect of quality, quantity, rate of discharge, place of discharge of liquid effluent and air emissions.
- 31. The Applicant shall maintain adequate number of qualified and trained personnel among his staff for proper maintenance and operation of the effluent treatment and / or emission control devices and for overall environment management of the industry.
- 32. The Applicant shall have to make registration for the use of groundwater if any, with Central Ground Water Authority.
- 33. The Applicant shall intimate to the State Board immediately of any occurrence or apprehension of occurrence of discharge of any poisonous, noxious or pollutants in excess of quality as well as quality as mentioned earlier to any receiving water body/receiving system or to atmosphere owing to accident or other unforeseen incident/event including natural disaster. The Applicant Shall (i) take all steps adequate to prevent such accident discharge/release of poisonous, noxious or pollutants and to limit their consequences to persons and the environment, (ii) provide to the persons working on the site with the information, training and equipment including antidotes necessary to ensure their safety and mitigate the accidental release of poisonous noxious or pollutants to the environment.
- 34. The Applicant shall make an application to the State Board in the prescribed form for renewal of the consent at least 60 (sixty) days before the date of expiry of this Consent.
- 35. The Applicant shall not make any alternation/modification/expansion in the existing manufacturing process and equipment as well as the pollution control system without prior approval of the Board.
- The Applicant shall comply with the conditions as laid down in the Manufacture, Storage and Import of hazardous Chemicals Rules, 1989 and Hazardous Wastes (Management & Handling) Rules, 1989.

Additional Conditions See annexure

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)
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## Annexure

Annexure to Consent No. CO113734
Special Condition issued to M/s. Bata India Limited

## Additional Conditions:-

- 1. Any type of tannery activity is not permitted within unit premises.
- The unit should operate their STP efficiently to meet environmental effluent discharge limit.
- This Consent may be revoked at any time on violation of environmental norms.

For and on behalf of the Board

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(Member Secretary/ Chief Engr./ Sr. Env. Engr./ Env. Engr./ Asst. Env. Engr./ Jr. Scientist)

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