

## Maharashtra Pollution Control Board

# महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## **Application for Consent/ Authorisation**

Sir,

I/We hereby apply for\*

- 1. Consent to Establish/Operate/Renewal of consent under section 25 and 26 of the Water (Prevention & Control of Pollution) Act, 1974 as amended.
- 2. Consent to Establish/Operate/Renewal of consent under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended.
- 3. Authorization/renewal of authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, in connection with my/our/existing/proposed/altered/ additional manufacturing/processing activity from the premises as per the details given below.

#### **Consent Information**

UAN No: Application Date: Industry Name:

MPCB-CONSENT-0000085543 Dec 24, 2019 Shiddhi Paper Mill Pvt. Ltd. (Formerly Known As Samruddhi Paper & Pulp Conversion

Pvt. Ltd.)

### **Industry Information**

Consent To: IIN No.: Submit to: Gross Capital in lakhs

Renewal (Normal) SRO - Nashik 490.00

Type of institution: Industry Type: Category: Scale:

Nagar Panchayat R18 Pulp & Paper ( waste paper Red S.S.I based without bleaching process

to manufacture Kraft paper)

EC Reqd. EC Obtained EC Ref. No.

No No -

sq.mtr.(Existing Expansion Unit)

## General Information

1. Name, designation, office address with Telephone/Fax numbers, e-mail of the Applicant Occupier/Industry/Institution / Local Body.

Name Address

KIRAN KATORE GAT NO 472,GONDEDUMALA,IGATPURI

DesignationTalukaDIRECTORIgatpuriAreaDistrict

GONDEDUMALA Nashik

**Telephone Fax** 9975021840

**Email**kiran.katore144@gmail.com

Pan Number

AWTPK9129P

Industry name

Shiddhi Paper Mill Pvt. Ltd. (Formerly Known As Samruddhi Paper & Pulp Conversion Pvt. Ltd.)

Location of Unit Survey number/Plot Number

Gonde Dumala , Igatpuri Gut No. 472 **Taluka**Igatpuri District

Nashik

(b) Details of the planning permission obtained from the local body/Town and Country Planning authority/Metropolitan Development authority/ designated Authority.

Planning permissionPlanning AuthorityGrampanchayatGrampanchayat

Name of the local body under whose jurisdiction the unit is located and Name of the licence issuing authority

Name of Local Body Name of the licence issuing authority

Grampanchayat Grampanchayat

3. Names, addresses with Telephone and Fax Number of Managing Director / Managing Partner and officer responsible for matters connected with pollution control and/or Hazardous waste disposal.

Name of Managing Director

Kiran Katore, Swapnali Katore, Ganesh Bhamre

Fax number

NA

4. (a.) Are you registered Industrial unit?

Registration number

0

Yes

Date of registration

Telephone number

Officer responsible for day to day business

9975021840

Kiran Katore

Jan 1, 1970

5. Gross capital investment of the unit without depreciation till the date of application (Cost of building, land, plant and machinery). (To be supported by an affidavit/undertaking on Rs.20/- stamp paper, annual report or certificate from a Chartered Accountant for proposed unit(s), give estimated figure)

Gross capital (in Lakh)\* Verified\* Terms\* Consent Fee490.00CA Certificate175000.00

6. If the site is located near sea-shore/river bank/other water bodies/Highway, Indicate the crow fly distance and the name of the water body, if any.

<b>Distance From</b> SH/NH	<b>Distance(Km)</b> 0.00	* <b>Name</b> NA
River	0.00	NA
Human Habitation	0.00	NA
Religious Place	0.00	NA
Historical Place	0.00	NA
Creek/Sea	0.00	NA

7. Does the location satisfy the Requirements Under relevant Central/State Govt. Notification such as Coastal Regulation Zone. Notification on Ecologically Fragile Area, Industrial Location policy, etc. If so, give details.

Location	Approved Industry Area	Sensitive Area	If Yes, Name Of Area	Industry Location with Reference to CRZ
	No	No	0	

been provided by the authority. (b) Will the applicant utilize the No system, if provided. (c) If not provided, details of proposed arrangement. 9. (a) Total plot area (in squear meter) (b) Built up area and (in squear meter) (c) Area available for the use of treated sewage/ trade effluent for gardening/irrigation. (in squear meter) 2200 11700 10. Month and year of commissioning of the Unit. 07-Jan-2008 11. Number of workers and office staff Workers staff Hrs. of shift Weekly off 15 5 Saturday 12 (a) Do you have a residential No NA colony Within the premises in respect of Which the present application is Made (b) If yes, please state population staying Number of person staying Water consumption Sewage generation Whether is STP provided? No (c) Indicate its location and distance with reference to plant site. Number of person staying Water consumption 13. List of products and by-products Manufactured in tonnes/month, Kl/month or numbers/month with their types i.e.Dyes, drugs etc. (Give figures corresponding to maximum installed production capacity **Products Name and Quantity** Product **UOM Product Existing** Consented **Proposed Total** Remarks Revision Name Name Pulp and Paper M.G.Kraft 35 35 0 35 NA MT/M Paper **Products Name and Quantity Product Name UOM** Quantity Remarks NA --NA--0 NA 14. List of raw materials and process chemicals with annual consumption corresponding to above stated production figures, in tonnes/month or kl/month or numbers/month.

Quantity

40

Hazardous Hazardous

No

Chemicals

Waste

No

Remarks

NA

NA

(a) Whether effluent collection,

Name of Raw Material

Waste paper

**UOM** 

MT/M

treatment and disposal system has

No

## Part B: Waste Water aspects

16. Water consumption for different uses (m3/day)

Purpose	Consumption	Effluent Generation	Treatment	Remarks	Disposal	Remarks
Domestic Pourpose	5	4	Septic Tank & Soak Pit	NA	On Land for Gardening	NA
Water gets Polluted & Pollutants are Biodegradable	20	0	NA		Recycle	100 % recirculation of the effluent generated in the process
Water gets Polluted,Pollutants are not Biodegradable & Toxic	0	0	NA		NA	
Industrial Cooling,spraying in mine pits or boiler feed	15	0	NA		NA	
Others	NA					

17. Source of water supply, Name of authority granting permission if applicable and quantity permitted.

Source of water supplyName of authority granting permissionQauntity permittedGrampachayat40

## 18. Quantity of waste water (effluent) generated (m3/day)

Domastic	Boiler Blowdown	Industrial	Cooling water blowdown
4	0	0	0
Process	DM Plants/Softening	Washing	Tail race discharge from

<sup>\* 19.</sup> Water budget calculations accounting for difference between water consumption and effluent generated.

NA

20. Present treatment of sewage/canteen effluent (Give sizes/capacities of treatment units).

## Capacity of STP (m3/day)

n

Treatment unit	Size (mxm)	Retention time (hr)
0	0	0

21. Present treatment of trade effluent (Give sizes/capacities of treatment units) (A schematic diagram of the treatment scheme with inlet/outlet characteristics of each unit operation/process is to be provided. Include details of residue Management system (ETP sludges)

## Capacity of ETP (m3/day)

0

Treatment unit Size (mxm) Retention time (hr)

Value

0

SS (mg/l)

BOD (mg/l)

COD (mg/l)

TDS (mg/l)

any

Specific pollutant if

0

0

0

1

Name

NA

20	E 1	Contract and the second
20.	ruei	consumption

Fuel Type	UOM	Fuel Consumption TPD/LKD	Calorific value
Briquettes	MT/Day	15	0
Ash content	Sulphur content	Quantity	Other (specify)
0	0	1	0

#### 27. (a) Details of stack (process & fuel stacks: D. G. )

(a) Stack number(s) S-1	<b>(b) Stack attached to</b> Boiler	<b>(c) Capacity</b> NA	(d) Fuel Type Briquettes
(e) Fuel quantiy (Kg/hr.)	(f) Material of construction	(g) Shape (round/rectangular)	(h) Height, m (above ground level)
625	MS	Round	30
(i) Diameter/Size, in meters 0.3	<b>(j) Gas quantity, Nm3/hr.</b> 0	(k) Gas temperature °C 0	(I) Exit gas velocity, m/sec.
(m) Control equipment preceding the stack	(n) Nature of pollutants likely to present in stack gases such as CI2, Nox, Sox TPM etc.	(o) Emissions control system provided	(p) In case of D.G. Set power generation capacity in KVA
0	TPM,SOx,NOx	Cyclone type dust collector with scrubber is provided	NA

27. (B) Whether any release of odoriferous compounds such as Mercaptans, Phorate etc. Are coming out from any storages or process house.

NA

28. Do you have adequate facility for collection of samples of emissions in the form of port holes, platform, ladder\etc. As per Central Board Publication "Emission regulations Part-III" ( December, 1985 )

Poart hole	No	Details	NA
Platform	No	Details	NA
Ladder	No	Details	NA

29. Quality of treated flue gas emissions and process emissions. Quantity of treated flue gas emissions and process emissions.

Sr. No	Stack attached to	Parameter	Concentration mg/Nm3	flow (Nm3/hr)
•				
1	NA	NA	0	0

(Specify concentration of criteria pollutants and industry/process-specific pollutants stack-wise. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Government in the Ministry of Environment & Forests. For proposed unit furnish expected characteristics of the emissions..

## Part - D: Hazardous Waste aspect

30. Information about Hazardous Waste Management as defined in Hazardous Waste (Management & Handling ) Rules, 1989 as amended in Jan., 2000. Type/Category of Waste as per

<b>Cat No</b> NA	Туре	<b>Qty</b> 0	Min
Max	<b>Method of collection</b> NA	<b>Method of reception</b> NA	<b>Method of storage</b> NA
<b>Method of transport</b> NA	<b>Method of treatment</b> NA	<b>Method of disposal</b> NA	UOM
Waste (Annually) Schedulo 31. Details about use of haza			
Name of hazardous	Quantity used/month	Party from whom purchased	Party to whom sold
<b>waste/Spent chemical</b> O	0	0	0
32.			
	capability and equipments ava	ilable with the applicant to handle	the Hazardous Waste
0	,		
of analysis from the labor		ration of relevant pollutants. Enclo /Central Board/Central Govt. in the ttics	
33.			
Copy of format of manifes	t/record Keeping practiced by t	the applicant.	
34.			
<b>Details of self-monitoring</b> O	(source and environment syste	em)	
35.			
<b>Are you using any importe</b> O	ed hazardous waste. If yes, give	e details.	
36.			
	tration/certificate obtained from	n State Pollution Control Board/Mil e.	nistry of Environment &
37.			
<b>Present treatment of haza</b> O	ordous waste, if any (give type	and capacity of treatment units)	
38. Quantity of hazardous wa	ste disposal		
<b>(i) Within factory</b>			
(ii) Outside the factory (sp	pecify location and enclose cop	ies of agreement.)	
· (iii) Through sale (enclose	d documentary proof and copie	es of agreement.)	

(iv) Outside state/Union Territory, if yes particulars of (1 & 3 ) above.

(v) Other (Specify)

#### Part - E: Additional information

39.

- a. Do you have any proposals to upgrade the present system for treatment and disposal of effluent/emissions and/or hazardous waste.
- b. If yes, give the details with time- schedule for the implementation and approximate expenditure to be incurred on it.

40.

Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc. (give figures separately for items implemented/to be implemented).

41.

To which of the pollution control equipment, separate meters for recording consumption of electric energy are installed?

42.

Which of the pollution control items are connected to D.G. Set (captive power source) to ensure their running in the event of normal power failure

43. Nature, quantity and method of disposal of non- hazardous solid waste generated separately from the process of manufacture and waste treatment. (Give details of area/capacity available in applicant's land)

Туре	Quantity	иом	Treatment	Disposal	Other Details
Sludge	10	MT/M		Reuse in process	NA
Boiler Ash	10	MT/M		Sale to Brick Manufacture	NA
Waste Fiber	5	MT/M		By Sale to reuser	NA
Plastic Scrap	10	MT/M	0	Sale to authorized recycle	0

- 44. Hazardous Chemicals Give details of Chemicals and quantities handled and Stored.
- (i) Is the unit a Majot Accident Hazard unit as per Mfg.Storage Import Hazardous Chemicals Rules ?
- (ii) Is the unit an isolated storage as defined under the MSIHC Rules  $\ref{MSIHC}$

(iii) Indicate status of compliance of Pules 5 7 10 11 12 13 and 18 of the MSIHC Pule

(iii) Indicate status of compliance of Rules 5,7,10,11,12,13 and 18 of the MSIHC Rules. NA

(iv) Has approval of site been obtained from the concerned authority?

NΑ

NA

(v) Has the unit prepared an off-site Emergency Plan? Is it updated?

NA

(vi) Has information on imports of Chemicals been provided to the concerned authority? (vii) Does the unit possess a policy under the PLI Act? NA 45. Brief details of tree plantation/green belt development within applicant's premises (in hectors) Open Space Availability **Plantation Done On Number of Trees Planted** 9500 Square meter 4000 Square meter(42 %) 25 46. Information of schemes for waste Minimization, resource recovery and recycling - implemented and to be implemented, separately. NA 47. (a) The applicant shall indicate whether Industry comes under Public Hearing, if so, the relevant documents such as EIA, EMP, Risk Analysis etc. shall be submitted, if so, the relevant documents enclosed shall be indicated accordingly. (b) Any other additional information that the applicants desires to give Please note that we i.e. M/S Siddhi Paper Mill Pvt. Ltd. purchased the company from Samrudhhi paper & Pulp Conversion Pvt Ltd. dated on 4/01/2020 sale deed copy is enclosed herewith for your reference, so request you please change the name of Company M/s. Siddhi paper mill Pvt. Ltd. from M/s. Samrudhhi paper & Pulp Conversion Pvt Ltd (c) Whether Environmental Statement submitted ? If submitted, give date of submission. NA 48. I/We further declare that the information furnished above is correct to the best of my/our knowledge. 49. I/We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and treatment and/or disposal of effluent, emission, hazardous wastes etc. In quality and quantity; a fresh application for Consent/Authorization shall be made and until the grant of fresh Consent/Authorization no change shall be made. 50 I/We undertake to furnish any other information within one month of its being called by the Board 51. I/We enclosed here with a demand draft for Rs Drawn in favour of Maharashtra Pollution Control Board as the fee for Consent/authorisation for a period upto Yours faithfully Signature: Name : Kiran Katore Designation: Director **Additional Information Air Pollution** Air Pollution Source **Pollutants** APCS Provided Sr No. Remark

1 Boiler	Boiler TPM,SOx, NOx		Cyclone type dust collector NA system has been provided for boiler			
Separate EM Provided	eparate EM Provided No			Other Emission Sources NA		
Measures Proposed	asures Proposed NA		Foul Smell	Foul Smell Coming Out No		
Air Sampling Facility Deta	ails Sampling port	t with ladder are <sub>l</sub>	orovided			
D.G. Set Details						
<b>Description</b> NA	<b>Capacity(KVA)</b> 0		<b>Remarks</b> 0			
Hazardous Waste Genera	tion					
Hazardous Waste (	Quantity U	ом 7	Treatment	Disposal	Other Details	
CHWTSDF Details						
Member of CHWTSDF Name		SDF Name	Remarks			
Cess Details						
Cess Applicable Cess Paid				If Yes, UpTo		
No	No			Jan 1 1900 12:00:00:000AM		
Legal Actions						
<b>Legal Legal Record Action Taken</b> No	Of Company	Legal Act	tion Details	R	emarks	
Bank Details						
Bank Name	DD No	).	DD Date	DD R Amount	emarks	
Punjab & Sindh Bank	N0432	01063442780	2020-02-12	90000.00 R cc 1 d	upees 75,000/- fees for Renewal of onsent to operate and Rupees 5,000/-Fess for consent to establish ue to increase in capital investment y Rs. 118.64 Lakhs ( i.e. from Rs. 71.36 Lakh to Rs. 490 Lakh )	

## **Task Flow Recommendations**

#### MPCB-Officers Recommendations

Shri.Amar Durgule (SRO-Nashik) on 20-02-2020 17:17:28

Process and putup

(FO-Nashik) on 04-03-2020 12:18:42

1. Applied for grant of consent to operate with capital investment of Rs. 4.90 Cr. 2. Earlier industry was operating in the name of M/s. Samruddhi Paper & Pulp Conversion Pvt. Ltd., now the said unit is takeover by M/s. Siddhi paper Mill. Pvt. Ltd. industry has obtained MOA for the same. 3. Industry has installed Multi cyclone dust collector to Briquettes Boiler as air pollution control devices. 4. Trade effluent generation will be 100% recirculated in the process it self. 5. Presently unit is not in operation. 6. In view of above consent to operate may be granted if approved.

Shri.Amar Durgule (SRO-Nashik) on 04-03-2020 12:28:13

1. Applied for grant of consent to operate with capital investment of Rs. 4.90 Cr. 2. Earlier industry was operating in the name of M/s. Samruddhi Paper & Pulp Conversion Pvt. Ltd., now the said unit is takeover by M/s. Siddhi paper Mill. Pvt. Ltd. industry has obtained MOA for the same. 3. Industry has installed Multi cyclone dust collector to Briquettes Boiler as air pollution control devices. 4. Trade effluent generation will be 100% recirculated in the process it self. 5. Presently unit is not in operation. 6. In view of above consent to operate may be granted if approved.

P.M loshi (RO-Nashik) on 04-03-2020 12:52:07

Process n put up

Shri. Kushal N. Aucharmal (FO-Nashik) on 13-03-2020 16:26:27 Unit is a kraft paper unit and has applied for renewal of consent, with change in name, Previous consent was valid up to 31.12.2019, They have provided Multi cyclone dust collector to Briquettes Boiler as air pollution control devices Trade effluent generation will be 100% recirculated in the process. Capital Investment of the Industry is increased from 371.36 to 490.0 Lacks They have paid fees of Rs. 90,000/- SRO has recommended for grant of consent. As per SRO's recommendation consent to operate may be granted for the period up to 31.12.2024, by imposing BG for O & M of Pollution control system. Submitted for approval please.

P.M Joshi (RO-Nashik) on 13-03-2020 17:38:18

Approved for the period up to 31.12.2024, with BG of Rs. 2.0 Lack