

## **Application for Consent/ Authorisation**

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-0000086177 lan 2, 2020 OM SAI DIAMOND SUGAR INDUSTRIES

**Industry Information** 

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

Renewal (Normal) SRO - Nashik 98.00

Type of institution: **Industry Type:** Category: Scale:

Other Planning Authority

EC Reqd. EC Obtained EC Ref. No.

No No

Whether construction-buildup area is more than 20,000

sq.mtr.(Existing Expansion Unit)

No

Orange

S.S.I

#### **General Information**

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

**Address** 

Dilip Mahadu Bagul Survey No. 206/1, Plot No. 29, At: Post: Nagaon (Di), Tal. Malegaon,

Dist. Nashik.

Designation Taluka

Partner Malegaon Area **District** Nagaon (Di) Nashik

Telephone Fax

9960647951

**Email** Pan Number AAEFO8256E omsaidiamondsugar@gmail.com

2. (a) Name and location of the industrial unit/premises for which the application is made (Give revenue Survey Number/Plot number name of Taluka and District, also telephone and fax number)

Industry name

OM SAI DIAMOND SUGAR INDUSTRIES

Location of Unit Survey number/Plot Number

Survey No. 206/1, Plot No. 29, At: Post: Nagaon (Di),

District Taluka MALEGAON Nashik

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

Planning permission

MINISTRY OF MSME GOVT OF INDIA

**Planning Authority** 

MINISTRY OF MSME GOVT OF INDIA

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

Name of Local Body

MMC MALEGAON

Name of the licence issuing authority

**DIC NASHIK** 

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

MRS. BHARTI ABHAY KHARKAR

Fax number

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

MH23B0007649

98.00

Registration number

Telephone number

8888316010

Officer responsible for day to day business

MR.Dilip Mahadu Bagul

Date of registration

Oct 17, 2015

No

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 **CA Certificate**  \* Terms

3

\* Consent Fee

15000.00

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.

Distance From	Distance(Km)	* Name
SH/NH	1.00	Mumbai-Agra National Highway
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.

No

No

Location	Approved Industry Area	Sensitive Area	If Yes, Name Of Area	Industry Location with Reference to CRZ
	No	No	NAGAON (DI)	

8. If the site is situated in notified industrial estate.

**Details** 

(a) Whether effluent collection, treatment and disposal system has been provided by the authority.

(b) Will the applicant utilize the 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)

10000 5000

10. Month and year of commissioning of the Unit.

16-Feb-2018

11. Number of workers and office staff

WorkersstaffHrs. of shiftWeekly off060112SUNDAY

12

(a) Do you have a residential No colony Within the premises in respect of Which the present application is Made

0

(b) If yes, please state population staying

Number of person staying Water consumption Sewage generation Whether is STP provided?

0 No

(c) Indicate its location and distance with reference to plant site.

0

Number of person staying Water consumption

0

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 Name	иом	Product Name	Existing	Consented	Proposed Revision	Total	Remarks
khandsari Sugar	Ton/D	KHANDSARI SUGAR (CANDY)	20	0	20	20	OK

#### **Products Name and Quantity**

Product NameUOMQuantityRemarks0--NA--0NA

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.

Name of Raw Material	ИОМ	Quantity	Hazardous Waste	Hazardous Chemicals	Remarks
READY-MADE MICRO SUGAR	Ton/D	30	No	No	OK

15. Description of process of manufacture for each of the products showing input, output, quality and quantity of solid, liquid and gaseous wastes, if any from each unit process.

#### **Part B: Waste Water aspects**

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

Purpose	Consumption	Effluent Generation	Treatment	Remarks	Disposal	Remarks
Domestic Pourpose	0.3	0.1	Septic Tank & Soak Pit	OK	On Land for Gardening	OK
Water gets Polluted & Pollutants are Biodegradable	2	0.2	Primary + Secondary + Tertiary		On Land for Gardening	OK
Water gets Polluted,Pollutants are not Biodegradable & Toxic	0	0	NA		NA	
Industrial Cooling,spraying in mine pits or boiler feed	9	0.05	Primary + Secondary + Tertiary		NA	
Others	0					

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

Source of water supply **GETTING BY TANKER** 

Name of authority granting permission Qauntity permitted

0

**GRAMPANCHAYAT** 

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

Domastic	Boiler Blowdown	Industrial	Cooling water blowdown
0.1	0	0.05	0
Process	DM Plants/Softening	Washing	Tail race discharge from

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

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

## Capacity of STP (m3/day)

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

Treatment unit Size (mxm) Retention time (hr)

22.

#### (i) Are sewage and trade effluents mixed together?

No

If yes, state at which stage-Whether before, intermittently or after treatment.

Capacity of treated emi	uent sump (m3)	0		
If yes, state at which st before, intermittently of treatment.	or after	No	0	
If yes, state at which st before, intermittently o treatment.		No	0	
24. Mode of disposal of tre	eated effluent With	respective quantity, m	3/day	
(i) into stream/river (na river)	ame of 0		(ii) into creek/estuary (name of Creek/estuary)	0
(iii) into sea	0		(iv) into drain/sewer (owner of sewer)	0
(v) On land for irrigatio owned land/ase land. S cropped area.			(vi) Quantity of treated effluent reused/ recycled, m3/day Provide a location map of disposal arrangement indicating the outler(s) for sampling. Treated effluent reused / recycled (m3/day)	0
25. (a) Quality of untreate industry. TDS to be report  Untreated Effluent			ntration of SS, BOD,COD and specif r.	ic pollutants relevant to the
рН	0			
SS (mg/l)	0			
BOD (mg/l)	0			
COD (mg/l)	0			
TDS (mg/l)	0			
Specific pollutant if any	Name		Value	
1	0		0	
Treated Effluent				
рН	0			
SS (mg/l)	0			
BOD (mg/l)	0			
COD (mg/l)	0			
TDS (mg/l)	0			
Specific pollutant if any	Name		Value	
1	0		0	
(b) Enclose a copy of the I Government in the Ministr	atest report of ana y of Environment e	alysis from the laborator expected characteristics	ry approved by State Board/ Commi s of the untreated/treated effluent	ttee/Central Board/Central
26. Fuel consumption				
Fuel Type	UOM		Fuel Consumption TPD/LKD	Calorific value
LDO	Lit/Day		1000	Other (analify)
<b>Ash content</b> 0	<b>Sulphur</b> 0	content	<b>Quantity</b> 1	Other (specify)

Fuel Type	UOM	Fuel Consumption TPD/LKD	Calorific value
Wood	Ton/D	3	0
Ash content	Sulphur content	Quantity	Other (specify)
<b>Ash content</b> 20	<b>Sulphur content</b> 0	<b>Quantity</b> 1	<b>Other (specify)</b> 0

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

(b) Stack attached to BOILER	(c) Capacity 10 LAC /KL	(d) Fuel Type WOOD/ FURNACE OIL
(f) Material of construction	(g) Shape (round/rectangular)	(h) Height, m (above ground level)
MS	ROUND	25
<b>(j) Gas quantity, Nm3/hr.</b> 0	(k) Gas temperature °C 0	(I) Exit gas velocity, m/sec.
(n) Nature of pollutants likely to present in stack gases such as CI2, Nox, Sox	(o) Emissions control system provided	(p) In case of D.G. Set power generation capacity in KVA
TPM etc.		
	(f) Material of construction  MS  (j) Gas quantity, Nm3/hr.  0  (n) Nature of pollutants likely to present in stack	BOILER  (f) Material of construction  (g) Shape (round/rectangular)  MS  ROUND  (j) Gas quantity, Nm3/hr.  0  (k) Gas temperature °C  0  (n) Nature of pollutants likely to present in stack  (o) Emissions control system provided

(-) 6-----

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	Yes	Details	OK
Platform	Yes	Details	OK
Ladder	Yes	Details	ОК

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	BOILER	0	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

Waste (Annually) Schedule I			
Cat No	Туре	Qty	Min
NA		0	
Max	Method of collection	Method of reception	Method of storage
	NA	NA	NA
Method of transport	Method of treatment	Method of disposal	UOM

NA	NA	NA	
<b>Waste (Annually) Schedul</b> 31. Details about use of haza			
Name of hazardous waste/Spent chemical	Quantity used/month	Party from whom purchased	Party to whom sold
0	0	0	0
32.			
<b>a. Details about technical</b> O	capability and equipments ava	ilable with the applicant to handle	the Hazardous Waste
of analysis from the labor		ration of relevant pollutants. Enclo /Central Board/Central Govt. in the tics	
33.			
Copy of format of manifes	t/record Keeping practiced by t	the applicant.	
34.			
Details of self-monitoring	(source and environment syste	em)	
35.			
<b>Are you using any importe</b> O	ed hazardous waste. If yes, give	e details.	
36.			
	ration/certificate obtained fron dia, for use of hazardous waste	n State Pollution Control Board/Mil e.	nistry of Environment &
	ordous waste, if any (give type o	and capacity of treatment units)	
38. Quantity of hazardous wa	ste disposal		
<b>(i) Within factory</b> O			
(ii) Outside the factory (sp	pecify location and enclose copi	ies of agreement.)	
(iii) Through sale (enclose	d documentary proof and copie	es of agreement.)	
<b>(iv) Outside state/Union T</b> o	erritory, if yes particulars of (1	& 3 ) above.	
(v) Other (Specify)			
<u>-</u>			

# 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? 0 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) Type Quantity **UOM Treatment** Disposal Other Details 0 0 --NA--0 0 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? (iii) Indicate status of compliance of Rules 5,7,10,11,12,13 and 18 of the MSIHC Rules. (iv) Has approval of site been obtained from the concerned authority? (v) Has the unit prepared an off-site Emergency Plan? Is it updated? (vi) Has information on imports of Chemicals been provided to the concerned authority?

45. Brief details of tree plantation/green belt development within applicant's premises (in hectors)

(vii) Does the unit possess a policy under the PLI Act?

0

46.

Information of schemes for waste Minimization, resource recovery and recycling - implemented and to be implemented, separately.

0

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

U

(c) Whether Environmental Statement submitted ? If submitted, give date of submission.

0

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 : Dilip Mahadu Bagul Name : Dilip Mahadu Bagul Designation : PROPRIETY

## **Additional Information**

#### **Air Pollution**

Sr No.	Air Pollution Sou	rce Pollutants	APCS Provided	Remark
1 BOILER		SMOCK	MULTI CYCLONE DUST COLLECTOR	OK
Separate	EM Provided	No	Other Emission Sources	0
Measures Proposed 0		0	Foul Smell Coming Out	No
Air Sampling Facility Details 0		0		

## **D.G. Set Details**

Description	Capacity(KVA)	Remarks
0	0	0

Hazardous Waste	Quantity	UOM	Treatment	Disposal	Other Details	
CHWTSDF Details						
Member of CHWTSDF	ember of CHWTSDF CHWTSDF Name			Remarks		
Cess Details						
Cess Applicable		Cess Paid		If Ye	es, UpTo	
No		No		Jan 1 1900 12:00:00:000AM		
Legal Actions						
Legal Legal Reco Action Taken	rd Of Compan	y Legal	Action Details		Remarks	
No						
Bank Details						
Bank Name		DD No.	DD Date	DD Amount	Remarks	
		RSBI8381540775	2020-01-05	15000.00		

# **Task Flow Recommendations**

P.M Joshi (RO-Nashik) on 09-05-2020 13:45:06

MPCB-Officers	Recommendations
Shri.Amar Durgule (SRO-Nashik) on 06-01-2020 16:32:00	process & put up
Mr.Manish Mahajan (FO-Nashik) on 10-02-2020 12:33:45	Applied for renewal of consent to operate for the production of candy sugar. The existing consent to Operate is valid upto 31.12.2018. As per the application and manufacturing process there is no generation of industrial effluent. Industry has not submitted the CA certificate in this connection query letter is issued to the industry on 10.02.2020. Hence submitted for necessary documentation and further orders please.
Shri.Amar Durgule (SRO-Nashik) on 12-02-2020 17:41:13	Applied for renewal of consent to operate for the production of candy sugar. The existing consent to Operate is valid upto 31.12.2018. As per the application and manufacturing process there is no generation of industrial effluent. Industry has not submitted the CA certificate in this connection query letter is issued to the industry on 10.02.2020. Hence submitted for necessary documentation and further orders please.
P.M Joshi (RO-Nashik) on 11-03-2020 18:51:18	Process and putup
Shri. Kushal N. Aucharmal (FO-Nashik) on 10-04-2020 12:36:43	Unit is a candy sugar (khandsari) processing plant and has applied for renewal of consent. Previous consent was valid upto 31.12.2018. They have submitted CA certificate of Rs. 98.50 lacks. And paid fees of Rs.15000/ As per SRO recommendation they are not generating any industrial effluent. SRO has recommended for grant of consent. As per SRO recommendation renewal of consent may be granted for the period upto 31.12.2024, by imposing BG, submitted for further orders please.

Approved with BG