

# **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-0000072115 Apr 26, 2019 **AMRUTA INDUSTRIES** 

## **Industry Information**

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

Renewal (Normal) SRO - Nashik 45.00

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

Industry Orange S.S.I

EC Reqd. EC Obtained EC Ref. No.

No No

Whether construction-buildup area is more than 20,000 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.

VISHNU TRIMBAK KHATALE STICE Musalgao, Tal- Sinnar, Dist- Nashik, Musalgaon, Nashik

Designation Taluka Proprietor Sinnar **District** Area Nashik STICE Musalgao

Fax Telephone 9823070033 NO

Email Pan Number ABDPK1069P amrutach\_nsk@yahoo.co.in

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

**AMRUTA INDUSTRIES** 

Location of Unit Survey number/Plot Number

STICE, Musalgao, Tal-Sinnar, Dist-Nashik Plot No- B- 24

**District** Taluka Sinnar Nashik

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

Planning permission

**Planning Authority** 

MIDC STICE, Musalgao

Chairman

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

Name of Local Body MIDC STICE, Musalgao Name of the licence issuing authority

Chairman

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

Vishnu Trimbak Khatale

Fax number

NO

NO

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

Registration number

1116004547

45.00

Telephone number

9823070033

Officer responsible for day to day business

Khatale V.T.

Yes

Date of registration

Sep 21, 1988

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

5

\* Consent Fee

7500.00

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	Distance(Km) 1.50	* <b>Name</b> Shirdi -Nashik Highway
River	5.00	Godavri
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.

Yes

Yes

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

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

(a) Whether effluent collection, treatment and disposal system has been provided by the authority.
(b) Will the applicant utilize the system, if provided

system, if provided.

(c) If not provided, details of proposed arrangement. Details

2.0

q

(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)

1000.0 400.0

10. Month and year of commissioning of the Unit.

21-Sep-1989

11. Number of workers and office staff

WorkersstaffHrs. of shiftWeekly off738Saaturday

12.

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

NA

(b) If yes, please state population staying

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

0.0 No

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

Number of person staying Water consumption

NA 0.0

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	UOM	Product Name	Existing	Consented	Proposed Revision	Total	Remarks
OTHERS	MT/M	Rose Crystals	6.0	6.0	0.0	6	NO

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

Product Name	UOM	Quantity	Remarks
NO	NA	0.0	NO

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
Chloral	MT/M	2.0	No	No	NO
Benzene	MT/M	1.0	No	No	NO
Aluminium Chloride	MT/M	1.0	No	No	NO
Acetic anhydriede	MT/M	1.5	No	No	NO
Methanol	MT/M	0.5	No	No	NO

<sup>15.</sup> 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	2.0	1.6	Septic Tank & Soak Pit	Adequate	On Land for Gardening	NO
Water gets Polluted & Pollutants are Biodegradable	3.0	2.4	Primary + Secondary + Tertiary		On Land for Gardening	NO
Water gets Polluted,Pollutants are not Biodegradable & Toxic	0.0	0.0	NA		NA	
Industrial Cooling,spraying in mine pits or boiler feed	0.0	0.0	NA		NA	
Others	0.0					

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

Source of water supply	Name of authority granting permission	Qauntity permitted
MIDC	NO	0.0

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

Domastic	Boiler Blowdown	Industrial	Cooling water blowdown
1.6	0.0	0.4	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.

Separate Sheet Attached

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

# Capacity of STP (m3/day)

0.0

Treatment unit	Size (mxm)	Retention time (hr)
Septic Tank & Sock pit	2.0	36.0

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)

5.0

Treatment unit	Size (mxm)	Retention time (hr)
Grit Chamber	1.0	1.0
Equalization Tank	3.0	3.0
Reactent cum settling Tank	3.0	12.0
Holding Tank	1.0	1.0

Sand Filter	2.0		2.0		
Carbon Filter	2.0		2.0		
Storage Tank	1.0		1.0		
SDB X 2Nos,	1.0		1.0		
<ul><li>(i) Are sewage and trade</li></ul>	e effluents mixe	ed together?			No
If yes, state at which sta			ly or after tr	eatment.	
22 Canadity of treated offi	want summer Cuars	I Dand if any			
23. Capacity of treated effluction Capacity of treated effluction		1.0			
If yes, state at which sta before, intermittently o	age-Whether	No		0.0	
treatment.  If yes, state at which state before, intermittently of treatment.		No		0.0	
24. Mode of disposal of tre	ated effluent With	respective quantity	, m3/day		
(i) into stream/river (na river)	me of NO			(ii) into creek/estuary (name of Creek/estuary)	NO
(iii) into sea	NO			(iv) into drain/sewer (owner	NO
(v) On land for irrigation owned land/ase land. Specropped area.		or gardening		of sewer) (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)	0.0
25. (a) Quality of untreated industry. TDS to be reported				SS, BOD,COD and specific polluta	nts relevant to the
Untreated Effluent					
рН	NO				
SS (mg/l)	NO				
BOD (mg/l)	NO				
COD (mg/l)	NO				
TDS (mg/l)	NO				
Specific pollutant if any	Name			Value	
1	NO			0.0	
Treated Effluent					
рН	NO				
SS (mg/l)	NO				
BOD (mg/l)	NO				
COD (mg/l)	NO				
TDS (mg/l)	NO				

Specific pollutant if	Name	Value
any		
1	NO	0.0

(b) Enclose a copy of the latest report of analysis from the laboratory approved by State Board/ Committee/Central Board/Central Government in the Ministry of Environment expected characteristics of the untreated/treated effluent

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7h	нир	consum	ntinn
20.	uc	CONSUM	pulon

Fuel Type	UOM	Fuel Consumption TPD/LKD	Calorific value
Electricity	NA	65.0	0.0
Ash content	Sulphur content	Quantity	Other (specify)
0.0	0.0	1	NO

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

(a) Stack number(s)	<b>(b) Stack attached to</b> NA	(c) Capacity 0.0	<b>(d) Fuel Type</b> NA
(e) Fuel quantiy (Kg/hr.)	(f) Material of construction	(g) Shape (round/rectangular)	(h) Height, m (above ground level)
0.0	NO	NO	0.0
(i) Diameter/Size, in meters 0.0	(j) Gas quantity, Nm3/hr.	(k) Gas temperature °C 0.0	(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
NO	0.0	NO	0.0

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

NO

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	
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	0.0

(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 Type Qty Min

NA

Max Method of collection Method of reception Method of storage

0

NA

NA

Method of transport Method of treatment Method of disposal UOM

NA NA NA

NΑ

#### Waste (Annually) Schedule II

31. Details about use of hazardous waste

Name of hazardousQuantity used/monthParty from whom purchasedParty to whom soldwaste/Spent chemical0.0NANA

32.

- a. Details about technical capability and equipments available with the applicant to handle the Hazardous Waste NA
- b. Characteristics of hazardous waste(s) Specify concentration of relevant pollutants. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Govt. in the ministry of Environment & Forests. For proposed units furnish expected characteristics

NΑ

Copy of format of manifest/record Keeping practiced by the applicant.

NA

33.

34.

Details of self-monitoring (source and environment system)

NΑ

35.

Are you using any imported hazardous waste. If yes, give details.

NA

36.

Copy of actual user Registration/certificate obtained from State Pollution Control Board/Ministry of Environment & Forests, Government of India, for use of hazardous waste.

NA

37.

Present treatment of hazardous waste, if any (give type and capacity of treatment units)

NΑ

- 38. Quantity of hazardous waste disposal
- (i) Within factory

0.0

(ii) Outside the factory (specify location and enclose copies of agreement.)

0.0					
(iii) Through sale (en	iclosed docum	entary pro	of and copies of agre	ement.)	
(iv) Outside state/Un 0.0	ion Territory,	if yes part	iculars of (1 & 3 ) abo	ve.	
(v) Other (Specify) 0.0					
Part - E: Additional in	nformation				
39.					
hazardous waste.	proposals to up	ograde the	present system for t	reatment and disposal of e	effluent/emissions and/or
NO					
<b>b.</b> If yes, give the de	tails with time	e- schedule	for the implementati	on and approximate expe	nditure to be incurred on it.
40.					
	lid waste, tree			vironment protection such cquisition etc. (give figure	
1.5 Lakh/ Year for Tree	plantation And	ETP Operati	on maintenance		
41.					
<b>To which of the pollu</b> NO	ıtion control e	quipment,	separate meters for I	recording consumption of (	electric energy are installed ?
42.					
Which of the pollution event of normal pow		ns are conn	ected to D.G. Set (ca	ptive power source) to ens	sure their running in the
43. Nature, quantity and r (Give details of area/capac				ed separately from the process of	manufacture and waste treatment.
<b>Type</b> ETP Sludge	<b>Quantity</b> 5.0	<b>UOM</b> Kg/M	<b>Treatment</b> MEPLFacility	<b>Disposal</b> MEPL CHWSTD	<b>Other Details</b> NO
44. Hazardous Chemica	als - Give details	s of Chemica	als and quantities handle	ed and Stored.	
(i) Is the unit a Major	t Accident Haz	ard unit as	s per Mfg.Storage Imp	oort Hazardous Chemicals	Rules ?
(ii) Is the unit an ison	lated storage	as defined	under the MSIHC Rul	es ?	
(iii) Indicate status o	of compliance	of Rules 5,	7,10,11,12,13 and 18	of the MSIHC Rules.	
(iv) Has approval of	site been obta	ined from	the concerned author	ity?	

(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?

NA

NA

(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

600.0 Square meter

Plantation Done On

**Number of Trees Planted** 

210.0 Square meter(35 %)

46.

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

NO

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

NΩ

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

NO

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.

No

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 : Vishnu Trimbak Khatale

**Designation: Proprietor** 

**Additional Information** 

**Air Pollution** 

 Sr No.
 Air Pollution Source
 Pollutants
 APCS Provided
 Remark

 1
 NO
 NO
 NA
 NO

Separate EM Provided

Other Emission Sources

NO

Measures Proposed	NO
Air Sampling Facility Details	NA

# Foul Smell Coming Out

No

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

DescriptionCapacity(KVA)RemarksNO0.0NO

#### **Hazardous Waste Generation**

Hazardous WasteQuantityUOMTreatmentDisposalOther Details1.9 ETP sludge containing<br/>hazardous constituent5.0Kg/MMEPL CHWCTSMEPL CHWCST FacilityNO

## **CHWTSDF Details**

Member of CHWTSDFCHWTSDF NameRemarksYesMah Enviro Power Ltd,PuneNO

#### **Cess Details**

 Cess Applicable
 Cess Paid
 If Yes, UpTo

 No
 No
 Jan 1 1900 12:00:00:000AM

# **Legal Actions**

Legal Legal Record Of Company Legal Action Details Remarks
Action
Taken
No

## **Bank Details**

Bank Name	DD No.	DD Date	DD Amount	Remarks
	QUR27491830727	2019-04-30	7500.00	
	RHMP8467821094	2020-01-29	3500.00	

## **Task Flow Recommendations**

MPCB-Officers Recommendations

Shri.Amar Durgule (SRO-Nashik) on 30-04-2019

16:33:38

process & put up

(FO-Nashik) on 08-07-2019 12:42:01

RED/SSI, applied for RENEWAL consent to operate , Rose Crystals mfg Activity, capital investment is 45.0 lacks, fees paid for five term i.e .Rs7500/- , industrial effluent 0.5 CMD,ETP DETAIL UPLOADED , domestic effluent 1.6 CMD for that septic tank & soak pit provided for H.W. MEPL membership obtain, previous consent valid up to 31/07/2015 with capital investment 45.0 lacks , presently industry not in operation science from five year . Located at G NO 153, AT/POST-DAHEGAON, TAL- DIST- NASHIK – 422403 In view of above renewal consent to operate may be granted up to period 31/07/2020,if approved

Shri.Amar Durgule (SRO-Nashik) on 14-11-2019 16:01:02

RED/SSI, applied for RENEWAL consent to operate , Rose Crystals mfg Activity, capital investment is 45.0 lacks, fees paid for five term i.e .Rs7500/- , industrial effluent 0.5 CMD,ETP DETAIL UPLOADED , domestic effluent 1.6 CMD for that septic tank & soak pit provided for H.W. MEPL membership obtain, previous consent valid up to 31/07/2015 with capital investment 45.0 lacks , presently industry not in operation science from five year . Located at G NO 153, AT/POST-DAHEGAON, TAL- DIST- NASHIK – 422403 In view of above renewal consent to operate may be granted up to period 31/07/2020, if approved

P.M Joshi (RO-Nashik) on 18-11-2019 18:40:16

Process n put up

Shri. Kushal N. Aucharmal (FO-Nashik) on 16-12-2019 18:04:30

Industry has submitted CA Certificate dtd. 30.07.2016, Not submitted Balance Sheet, Not Uploaded ETP photograph. SCN may be issued

P.M Joshi (RO-Nashik) on 16-12-2019 18:40:40

Put up with SCN reply

Shri. Kushal N. Aucharmal (FO-Nashik) on 29-02-2020 11:18:00

Unit is a Rose Crystal processing unit and has applied for renewal of consent, previous consent was valid up to 31.07.2015, SCN for refusal of consent was issued on 16.12.2019, Accordingly unit has submitted the reply of the SCN on 08.01.2020, and also submitted photograph of ETP, Capital Investment of the project is 45.00 Lacks, They have paid fees of Rs. 7500/- + 3500/- SRO has recommended for grant of consent, As per SRO's recommendation renewal of consent may be granted for the period up to 31.07.2022, By imposing BG, Submitted for further orders please.