



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/alterd/ additional manufacturing/processing activity from the premises as per the details given below.

Consent Information

UAN No:	Application Date:	Industry Name:
MPCB-CONSENT-0000087430	Jan 22, 2020	SARVAG AGRO PRIVATE LIMITED

Industry Information

Consent To:	IIN No.:	Submit to:	Gross Capital in lakhs
Establish (New)		SRO - Jalgaon	250.00
Type of institution:	Industry Type:	Category:	Scale:
Industry	R22 Organic Chemicals manufacturing	Red	S.S.I
EC Reqd.	EC Obtained	EC Ref. No.	
No	No	-	
Whether construction-buildup area is more than 20,000 sq.mtr.(Existing Expansion Unit)		No	

General Information

1. Name, designation, office address with Telephone/Fax numbers, e-mail of the Applicant Occupier/Industry/Institution / Local Body.			
Name	Address		
SHIRISH NAIK	THE PACIFIC BLDG., SECTOR 13, SHILP CHOWK,Kharghar,Raigarh		
Designation	Taluka		
DIRECTOR	Panvel		
Area	District		
KHARGHAR	Raigad		
Telephone	Fax		
9372348513			
Email	Pan Number		
shirish.naik@yahoo.com	AIZPN9236E		

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	Survey number/Plot Number
SARVAG AGRO PRIVATE LIMITED	PLOT NO: B-69
Location of Unit	District
CHALISGAON INDUSTRIAL AREA (MIDC), VILLAGE-KHADAKI BK.	jalgaon
Taluka	
CHALISGAON	

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

Planning permission

MIDC

Planning Authority

MIDC- EXECUTIVE ENGINEER

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

Name of Local Body

MIDC

Name of the licence issuing authority

MIDC

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

VASANTRAO MANDOR NAIK

Telephone number

9769339999

Fax number

NA

Officer responsible for day to day business

SHIRISH VASANTRAO NAIK

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

Yes

Registration number

U24304MH2017PTC301054

Date of registration

Oct 23, 2017

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)

250.00

*** Verified**

Undertaking

*** Terms**

1

*** 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

SH/NH

Distance(Km)

3.00

*** Name**

Aurangabad-Ahmednagar Highway

River

21.00

Girna

Human Habitation

3.00

--NA--

Religious Place

100.00

--NA--

Historical Place

75.00

--NA--

Creek/Sea

300.00

--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
	Yes	No	NA	

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.	No	NA
(b) Will the applicant utilize the system, if provided.	Yes	
(c) If not provided, details of proposed arrangement.		

9.

(a) Total plot area (in square meter)

(b) Built up area and (in square meter)

(c) Area available for the use of treated sewage/ trade effluent for gardening/irrigation. (in square meter)

9750

3600

10. Month and year of commissioning of the Unit.

09-Nov-2020

11. Number of workers and office staff

Workers

6

staff

14

Hrs. of shift

8

Weekly off

1

12.

(a) Do you have a residential colony Within the premises in respect of Which the present application is Made ?

No

NA

(b) If yes, please state population staying

Number of person staying**Water consumption**

0

Sewage generation

0

Whether is STP provided?

No

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

Number of person staying**Water consumption**

NA

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
Chemical ,Petrochemical &Electrochemical	MT/Day	DISTILLED FATTY ACIDS	0	24	0	24	

Products Name and Quantity

Product Name	UOM	Quantity	Remarks
RESIDUAL FATTY ACIDS AND EDIBLE OILS	MT/Day	6	

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	UOM	Quantity	Hazardous Waste	Hazardous Chemicals	Remarks
DEODORIZED/CRUDE FATTY ACIDS OF EDIBLE OILS	MT/Day	30	No	No	SOURCING FROM EDIBLE OIL REFINERIES AND MILLS

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	2	1.5	Septic Tank & Soak Pit	NA	On Land for Gardening	NA
Water gets Polluted & Pollutants are Biodegradable	0	0	--NA--		--NA--	
Water gets Polluted,Pollutants are not Biodegradable & Toxic	0	0	--NA--		--NA--	
Industrial Cooling,spraying in mine pits or boiler feed	27	3	Primary + Secondary		On Land for Gardening	
Others	NA					

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	MIDC	30

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

Domastic	Boiler Blowdown	Industrial	Cooling water blowdown
1.5	0.7	0.5	0.5
Process	DM Plants/Softening	Washing	Tail race discharge from
0	1.3	0	0

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

AS PER ATTACHED ANNEXURE-
WATER BUDGET CALCULATION

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

Capacity of STP (m3/day)

0

Treatment unit	Size (mxm)	Retention time (hr)
SEPTIC TANK AND SOAK PIT	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)

5

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

22.

(i) Are sewage and trade effluents mixed together?

No

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

23. Capacity of treated effluent sump, Guard Pond if any.

Capacity of treated effluent sump (m3)	NA	
If yes, state at which stage-Whether before, intermittently or after treatment.	No	NA
If yes, state at which stage-Whether before, intermittently or after treatment.	No	NA

24. Mode of disposal of treated effluent With respective quantity, m3/day

(i) into stream/river (name of river)	NA	(ii) into creek/estuary (name of Creek/estuary)	NA
(iii) into sea	NA	(iv) into drain/sewer (owner of sewer)	NA
(v) On land for irrigation on owned land/ase land. Specify cropped area.	3.6	(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 untreated/treated effluents (Specify pH and concentration of SS, BOD,COD and specific pollutants relevant to the industry. TDS to be reported for disposal on land or into stream/river.

Untreated Effluent

pH	0	
SS (mg/l)	0	
BOD (mg/l)	0	
COD (mg/l)	0	
TDS (mg/l)	0	
Specific pollutant if any	Name	Value
1	NA	NA

Treated Effluent

pH	0	
SS (mg/l)	0	
BOD (mg/l)	0	
COD (mg/l)	0	
TDS (mg/l)	0	
Specific pollutant if any	Name	Value
1	NA	NA

(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

26. Fuel consumption

Fuel Type	UOM	Fuel Consumption TPD/LKD	Calorific value
Briquettes	Kg/Day	7200	4000

Ash content	Sulphur content	Quantity	Other (specify)
7	0.002	1	SULPHUR-20PPM

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

(a) Stack number(s)	(b) Stack attached to	(c) Capacity	(d) Fuel Type
1	THERMIC HEATER AND STEAM BOILER	1	BRIQUETTES
(e) Fuel quanti y (Kg/hr.)	(f) Material of construction	(g) Shape (round/rectangular)	(h) Height, m (above ground level)
300	MILD STEEL (M.S)	ROUND	32
(i) Diameter/Size, in meters	(j) Gas quantity, Nm3/hr.	(k) Gas temperature °C	(l) Exit gas velocity, m/sec.
0.5	1800	200	6
(m) Control equipment preceding the stack	(n) Nature of pollutants likely to present in stack gases such as Cl2, Nox, Sox TPM etc.	(o) Emissions control system provided	(p) In case of D.G. Set power generation capacity in KVA
BAG FILTERS ARRANGMENTS	NA	BAG FILTER SYSTEM WILL BE PROVIDED FOR CONTROL OF TPM IN FLUE GASES	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	Yes	Details	AT 7 METERS ELEVATION
Platform	Yes	Details	ATTACHED TO CHIMNEY AND PLANT BUILDING
Ladder	Yes	Details	ACCESS FROM PLANT BUILDING

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

Sr.	Stack attached to No	Parameter	Concentration mg/Nm3	flow (Nm3/hr)
.				
1	HEATER AND BOILER	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

Waste (Annually) Schedule I			
Cat No	Type	Qty	Min
35.3	35.3 Chemical sludge from waste water treatment	20	
Max	Method of collection	Method of reception	Method of storage
	SLUDGE DRYING BEDS	SLUDGE DRYING BEDS	SLUDGE DRYING BEDS
Method of transport	Method of treatment	Method of disposal	UOM

Waste (Annually) Schedule II**31. Details about use of hazardous waste**

Name of hazardous waste/Spent chemical	Quantity used/month	Party from whom purchased	Party to whom sold
NA	0	NA	NA

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

NA

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

NA

34.**Details of self-monitoring (source and environment system)**

NA

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)**

NA

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

0

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

0

(iii) Through sale (enclosed documentary proof and copies of agreement.)

0

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

0

(v) Other (Specify)

0

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.

NA

b. If yes, give the details with time- schedule for the implementation and approximate expenditure to be incurred on it.

NA

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).

TO BE IMPLEMENTED: A) EFFLUENT TREATMENT PLANT: 5 LAKHS, B) TREE PLANTATION: 2 LAKHS, C) HAZARDOUS W

41.

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

NA

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

NA

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
WOOD, METAL, PLASTIC AND PAPER SCRAP	10	MT/A	SALE TO AUTHORISED AGENCIES	BY SALE OUT TO AUTHORISED AGENCIES	NA
BOILER ASH	200	MT/A	USED IN BRICK MAKING/LAND FILLING	SALE TO AUTHORISED BRICK MANUFACTURER	NA

44. Hazardous Chemicals – Give details of Chemicals and quantities handled and Stored.

(i) Is the unit a Major Accident Hazard unit as per Mfg.Storage Import Hazardous Chemicals Rules ?

NA

(ii) Is the unit an isolated storage as defined under the MSIHC Rules ?

NA

(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?

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?

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 hectares)

Open Space Availability	Plantation Done On	Number of Trees Planted
1000 Square meter	500 Square meter(50 %)	300

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
NA
(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 : SHIRISH VASANTRAO NAIK
Designation : DIRECTOR

Additional Information

Air Pollution

Sr No.	Air Pollution Source	Pollutants	APCS Provided	Remark
1	NEW UNIT	NA	NA	NA
Separate EM Provided		No	Other Emission Sources	NA
Measures Proposed		NA	Foul Smell Coming Out	No
Air Sampling Facility Details		NEW UNIT		

D.G. Set Details

Description	Capacity(KVA)	Remarks
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Hazardous Waste Generation

Hazardous Waste	Quantity	UOM	Treatment	Disposal	Other Details
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CHWTSDF Details

Member of CHWTSDF	CHWTSDF Name	Remarks
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Cess Details

Cess Applicable	Cess Paid	If Yes, UpTo
No	No	Jan 1 1900 12:00:00:000AM

Legal Actions

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

Bank Details

Bank Name	DD No.	DD Date	DD Amount	Remarks
	RIC08452663899	2020-01-24	15000.00	

Task Flow Recommendations

MPCB-Officers

Shri S. M. Kurmude. (SRO-Jalgaon) on 29-01-2020 13:12:58

Shri. T. A. Thakare (FO-Jalgaon) on 12-02-2020 14:10:01

Shri S. M. Kurmude. (SRO-Jalgaon) on 12-02-2020 14:26:14

P.M Joshi (RO-Nashik) on 05-03-2020 12:31:38

Shri.Vinod Ramkishan Pawale (FO-Nashik) on 05-03-2020 13:02:02

P.M Joshi (RO-Nashik) on 05-03-2020 13:29:28

Recommendations

Plz. Visit, Process & p/u. If scrutiny letter is issued, application shall be submitted after the reply of the same.

1) Proposed Red/SSI unit. 2) PP has applied for consent to establish for Distilled Fatty Acid mfg. activity located at Plot No.B-69, Chalisgaon Industrial MIDC area, Chalisgaon Tq. Chalisgaon Dist. Jalgaon. 3) Proposed capital investment of the unit will be of Rs.246.0/- lacks (as per undertaking uploaded) 4) Total Plot area - 9750 m2 & Built up area will be - 3600 m2. 5) Proposed Domestic Effluent - 1.5 CMD & Tread Effluent - 3.0 CMD. 6) PP has proposed to installed primary & secondary treatment facility for the treatment of industrial effluent & treated effluent shall be used for gardening purposed within premises.(ETP flow line diagram uploaded) 7) PP has proposed to installed Briquette fired Steam Boiler & Thermic Fluid Heater along with common cyclone separator as APC system followed by chimney.(flow line diagram uploaded) 8) HW shall be disposed at CHWTSDF. 9) During visit the proposed plot found open land. 10) PP has paid fees of Rs.15000/- for C2E.

FO Remarks may please be seen. Proposed Orange / SSI, Distilled Fatty Acid mfg. unit, located in approved MIDC Area. Unit has proposed ETP comprising of primary & secondary treatment, outlet shall be used for gardening in factory premises. Unit has proposed cyclone dust collector & chimney to the Boiler & Thermic Fluid Heater. HW generated shall be dispose through CHWTSDF. In view of above C to E may be granted.

process and putup

Case may be consider as per SRO's Remarks

Approved
