

Date : 27/05/2025

To,

Regional Officer

Maharashtra Pollution Control Board,
Jog Center, 3rd floor, Mumbai Pune Road,
Wakdewadi, Pune - 411003

Subject: Proposed expansion of pesticides manufacturing & formulation unit by Shogun Organics Limited at Plot No. D-18, Kurkumbh MIDC, Taluka Daund, District Pune, Maharashtra- Submission of the 9th six monthly compliance report for the period from October 2024 to March 2025) –Reg.

Ref: Environmental Clearance file no. J-11011/241/2017-IA II(I) dated June 1, 2022 granted by MOEFCC, Govt. of India.

Dear Sir,

We have received the Environment Clearance from MOEFCC, Govt. of India on June 1, 2022 for our project as captioned in the subject.

We are pleased to submit the 9th six monthly compliance report for the period from October 2024 to March 2025.

We are also enclosing herewith the acknowledgment of the submission of the 9th six monthly compliance report for the period from October 2024 to March 2025 to Parivesh portal MoEF & CC.

With this reference we wish to submit the details required as below:

1. Point wise compliance to stipulation as laid down by ministry.
2. Environmental Monitoring Reports.
3. Other documents viz. EC letter, Form V, Form VII, etc. which are attached as annexures.

We hope you will find same in line with your requirements.

Thanking You,

For Shogun Organics Limited,



Authorized Signatory

Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

Proposal No	A/MH/IND3/260306/2017
Compliance ID	127790523
Compliance Number(For Tracking)	EC/M/COMPLIANCE/127790523/2025
Reporting Year	2025
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	23-05-2025
RO/SRO Name	Shri Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	MAHARASHTRA
RO/SRO Office Address	Integrated Regional Offices, Nagpur

Note:- SMS and E-Mail has been sent to Shri Senthil Kumar Sampath, MAHARASHTRA with Notification to Project Proponent.



Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

To,

The Director
SHOGUN ORGANICS LIMITED
Plot No D-18, Kurkumbh MIDC, Taluka Daund, District
Pune,,Pune,Maharashtra-413802

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the Ministry vide proposal number IA/MH/IND3/260306/2017 dated 05 Apr 2022. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|---|
| 1. EC Identification No. | EC22A017MH117397 |
| 2. File No. | J-11011/241/2017-IA II(I) |
| 3. Project Type | Expansion |
| 4. Category | A |
| 5. Project/Activity including Schedule No. | 5(b) Pesticides industry and pesticide specific intermediates (excluding formulations) |
| 6. Name of Project | Proposed expansion project for manufacturing of pesticides and specific pesticide intermediates at Plot No.: D-18, MIDC Kurkumbh, Dist. Pune, Maharashtra. by Shogun Organics Limited |
| 7. Name of Company/Organization | SHOGUN ORGANICS LIMITED |
| 8. Location of Project | Maharashtra |
| 9. TOR Date | 23 Jan 2018 |

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 01/06/2022

(e-signed)
Mr. Motipalli Ramesh
Scientist E
IA - (Industrial Projects - 3 sector)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.

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File No. IA-J-11011/241/2017-IA-II(I)
Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

Indira Paryavaran Bhawan
Jorbagh Road
New Delhi - 110003

Dated: 31st May, 2022

To

M/s Shogun Organics Limited,
Plot No D-18, Kurkumbh MIDC,
Taluka Daund, District Pune,
Maharashtra-413802.
Email: 1961hmv@gmail.com

Project: Proposed expansion for manufacturing of pesticides and specific pesticide intermediates with production capacity of 4211.80 TPA located at plot no. D-18, MIDC Kurkumbh, Dist. Pune, Maharashtra by M/s Shogun Organics Limited - Environmental Clearance

Sir,

This has reference to your proposal No. IA/MH/IND3/260306/2017, dated 05.04.2022, on the above subject matter.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for proposed expansion for manufacturing of pesticides and specific pesticide intermediates with production capacity of 4211.80 TPA located at plot no. D-18, MIDC Kurkumbh, Dist. Pune, Maharashtra by M/s Shogun Organics Ltd.

3. The details of products and capacity are as under:

Sr. No.	Name of the Products	CAS No.	Existing Qty. (TPA)	Additional Proposed Qty. (TPA)	Total Qty. (TPA)	Uses
Group 1: Pyrethroid						
1	D-Allethrin	584-79-2	681.00	200.00	881.00	Insecticides Used in control of Mosquitoes, cockroaches, fleas and other indoor pests at home, Hospitals etc.
2	Bifenthrin	82657-04-3				
3	Cypermethrin	52315-07-8				
4	Diethyl Toluamide Technical (DEET)	134-62-3				
5	Deltamethrin	52918-63-5				
6	Dimefluthrin	271241-14-6				
7	D-Trans Allethrin	28434-00-6				
8	Fipronil	120068-37-3				

Sr. No.	Name of the Products	CAS No.	Existing Qty. (TPA)	Additional Proposed Qty. (TPA)	Total Qty. (TPA)	Uses
9	Imidacloprid	138261-41-3	00.00			
10	Permethrin	52645-53-1				
11	Prallethrin	23031-36-9				
12	Renofluthrin	352271-52-4				
13	Transfluthrin	118712-89-3				
14	Chrysanthemic Acid Chloride	14297-81-5				Intermediates for Insecticide Actives
15	Cypermethric Acid Chloride	52314-67-7				
16	R-Cypermethric Acid	59042-50-8				
17	Alphamethrin	67375-30-8				
18	Metofluthrin	240494-70-6				
19	Beta Cyfluthrin	1820573-27-0				Insecticides For Use in Control of Mosquitoes and variety of insects
20	Cyfluthrin	68359-37-5				
Note: "For group 1 total plant capacity i.e. 881 MT/A, we confirm that we will not exceed the same. For the purpose of byproducts, we have assumed a typical scenario of production of maximum 200 MT/A of product no. 2: Bifenthrin, product no. 3: Cypermethrin, product no. 13: Transfluthrin and maximum 100 MT/A of remaining 17 products. You may note that this may individually would add up to 2300 T/A. Thus building safety, byproducts, raw material requirement, hazardous waste which actually could be much lower as a cumulative production with maximum 881 MT/A"						
Group 2: Herbicide Plant 1						
1	Bispyribac Sodium	125401-92-5	00.00	900.00	900.00	Herbicides Used for the control of grasses and shrubs
2	Clodinafop Propargyl	105512-06-9				
3	Metribuzin	21087-64-9				
4	Pyrazosulfuran Ethyl	93697-74-6				
5	Cyhalofop Butyl	122008-85-9				
6	Fenoxaprop P Ethyl	71283-80-2				
7	Mesotrione	104206-82-8				
8	Penoxsulam	219714-96-2				

Sr. No.	Name of the Products	CAS No.	Existing Qty. (TPA)	Additional Proposed Qty. (TPA)	Total Qty. (TPA)	Uses	
9	Propaquizafop	111479-05-1					
10	Quizalofop Ethyl	100646-51-3					
11	Sulfosulfuron	141776-32-1					
12	Tembotrione	335104-84-2					
13	Cloquintocet Mexyl	99607-70-2					
14	Ametryn	834-12-8					
	Note: “For group 2 total plant capacity i.e. 900 MT/A, we confirm that we will not exceed the same. For the purpose of byproducts, we have assumed a typical scenario of production of maximum 200 MT/A of product no. 2: Clodinafop Propargyl, product no. 3: Metribuzin, product no. 5: Cyhalofop Butyl, product no. 8: Penoxsulam and maximum 100 MT/A of remaining 10 products. You may note that this may individually would add up to 1800 T/A. Thus building safety, byproducts, raw material requirement, hazardous waste which actually could be much lower as a cumulative production with maximum 900 MT/A”						
	Group 3: Insecticide						
1	Lambda Cyhalothrin	91465-08-6	00.00	900.00	900.00	Insecticides Used in controls sucking and chewing insects, including aphids, whitefly, thrips, rice hoppers, rice bugs etc.	
2	Thiamethoxam	153719-23-4					
3	Acetamiprid	135410-20-7					
4	Dinotefuran	165252-70-0					
5	Pymetrozine	123312-89-0					
6	Pyriproxyfen	95737-68-1					
7	Tebuconazole	107534-96-3				Fungicides Used to control fungi, bacteria, and viruses affecting plants	
8	Difenoconazole	119446-68-3					
9	Pyraclostrobin	175013-18-0					
10	Tricyclazole	41814-78-2					
11	Trifloxystrobin	141517-21-7					
12	Chlorantraniliprole	500008-45-7					Insecticides Used in controls insects, including aphids,
13	Flonicamid	158062-67-0					
14	Clothianidin	210880-92-5					

Sr. No.	Name of the Products	CAS No.	Existing Qty. (TPA)	Additional Proposed Qty. (TPA)	Total Qty. (TPA)	Uses
15	Diafenthiuron	80060-09-9				whitefly, thrips, rice hoppers, rice bugs, turf grasses, etc.
16	Ethiprole	181587-01-9				
17	Fenpyroximate	134098-61-6				
18	Indoxacarb	173584-44-6				
19	Novaluron	116714-46-6				
20	Spiromesifen	283594-90-1				
21	Thiacloprid	111988-49-9				
22	Thiodicarb	59669-26-0				
23	Tolfenpyrad	59669-26-0				
24	Azoxystrobin	131860-33-8				Fungicides used to control plant diseases
25	Boscalid	188425-85-6				
26	Cyazofamid	120116-88-3				
27	Cyproconazole	94361-06-5				
28	Epoxiconazole	135319-73-2				
29	Hexaconazole	79983-71-4				
30	Isoprothiolane	50512-35-1				
31	Krexosim Methyl	143390-89-0				
32	Metalaxyl	57837-19-1				
33	Metalaxyl- M	70630-17-0				
34	Paclobutrazol	76738-62-0				
35	Penconazole	66246-88-6				
36	Picoxystrobin	117428-22-5				
37	Propiconazole	60207-90-1				
38	Tetraconazole	112281-77-3				

Sr. No.	Name of the Products	CAS No.	Existing Qty. (TPA)	Additional Proposed Qty. (TPA)	Total Qty. (TPA)	Uses
	Note: “For group 3 total plant capacity i.e. 900 MT/A, we confirm that we will not exceed the same. For the purpose of byproducts, we have assumed a typical scenario of production of maximum 150 MT/A of product no. 1: Lambda Cyhalothrin, maximum 300 MT/A of product no. 2: Thiamethoxam, maximum 200 MT/A of product no. 7: Tebuconazole and maximum 100 MT/A of remaining 35 products. You may note that this may individually would add up to 4150 T/A. Thus building safety, byproducts, raw material requirement, hazardous waste which actually could be much lower as a cumulative production with maximum 900 MT/A”					
	Group 4: Herbicide Plant 2					
1	Acifluorfen	50594-66-6	00.00	900.00	900.00	Herbicides used to control a wide spectrum of broadleaf weeds and woody plants.
2	Bentazone	25057-89-0				
3	Bensulfuron Methyl	83055-99-6				
4	Carfentrazone Ethyl	128639-02-1				
5	Clethodim	99129-21-2				
6	Dicamba	1918-00-9				
7	Diclosulam	145701-21-9				
8	Halosulfuron Methyl	100784-20-1				
9	Imazamox	114311-32-9				
10	Imazapic	104098-48-8				
11	Nicosulfuron	111991-09-4				
12	Pinoxaden	243973-20-8				
13	Topramezone	210631-68-8				
14	Tribenuron Methyl	101200-48-0				
15	Glufosinate Ammonium	77182-82-2				
16	Pendimethalin	40487-42-1				
	Note: “For group 4 total plant capacity i.e. 900 MT/A, we confirm that we will not exceed the same. For the purpose of byproducts, we have assumed a typical scenario of production of maximum 150 MT/A of product no. 12: Pinoxaden, maximum 150 MT/A of product no. 13: Topramezone, and maximum 100 MT/A of remaining 14 products. You may note that this may individually would add up to 1700 T/A. Thus building safety, byproducts, raw material requirement, hazardous waste which actually could be much lower as a cumulative production with maximum 900 MT/A”					

Sr. No.	Name of the Products	CAS No.	Existing Qty. (TPA)	Additional Proposed Qty. (TPA)	Total Qty. (TPA)	Uses
	Group 5: Intermediate					
1	1,2,4 Triazoles	288-88-0	00.00	600.00	600.00	Intermediate of Tebuconazole
2	2-Chloro-5-Chlori (CCMP)	70258-18-3				Intermediate of Imidacloprid
3	2-Chloro-5-Chloro (CCMT)	105827-91-6				Intermediate of Thiamethoxam
4	2,3-Difluoro-5-Chloropyridine (CDFP)	89402-43-7				Intermediate of Clodianfop Prop.
5	Cypermethric Acid Chloride (CMAC)	52314-67-7				Intermediate for Insecticide Actives
6	Meta Phenoxy Benzal (MPBD)	39515-51-0				Intermediate for Insecticide Actives
7	2-Nitroimidazole (NIIO)	527-73-1				Intermediate of Imidacloprid
8	2-(4-ydrpxyphenoxy)(RHPPA)	94050-90-5				Intermediate of Clodianfop Prop
9	Para Chloro Phenol	106-48-9				Intermediate
	Note: “For group 5 total plant capacity i.e. 600 MT/A, we confirm that we will not exceed the same. For the purpose of byproducts, we have assumed a typical scenario of production of maximum 200 MT/A of 09 products. You may note that this may individually would add up to 1800 T/A. Thus building safety, byproducts, raw material requirement, hazardous waste which actually could be much lower as a cumulative production with maximum 600 MT/A”					
1	Acetic acid (100% basis) (Generated from manufacturing of Pymetrozine)	64-19-7	00.00	30.80	30.80	Various uses to chemical industrie, chemicals laboratories etc.
Total			681.00	3530.80	4211.80	

4. The PP reported that Ministry had issued EC earlier vide F. No. J-11011/241/2017-IA II (I) dated 23.09.2020 to the existing project for pesticides manufacturing in favour of M/s Shogun Organics Limited. In certified compliance report IRO report dated 15.09.2021 had listed 4 conditions of EC as partially complied. PP have complied all the EC conditions including 4 listed partially complied conditions and same was communicated to IRO, Nagpur dated 25.09.2021 and also to MoEF&CC Delhi dated 13.12.2021. The EAC deliberated the action plan and found in order.

5. The project/activities are covered under category 'A' of item 5(b) of Schedule of Environment Impact Assessment (EIA) Notification and requires appraisal at Central Level by Expert Appraisal Committee (EAC) in the Ministry. Standard ToR for the proposed expansion was issued on 28.10.2021. As the project is located within the notified industrial

area of MIDC Kurkumbh and as per OM dated 27th April 2018 of MoEF&CC, the project is exempted from public hearing.

6. The PP reported that existing land area is 106384 m², additional land will not be required for proposed expansion. Industry has already developed greenbelt in an area of 33.01 % i.e., 35124.76 m² out of total area of the project. The estimated project cost is Rs. 210 Cr. including existing investment of Rs. 15.58 Cr. Total capital cost earmarked towards environmental pollution control measures is Rs. 974.10 Lacs. (including CER cost of 146.0 Lacs.) and the total recurring cost (operation and maintenance) will be about Rs. 1737.95 Lacs. per annum. Total Employment will be 400 persons during operational phase and 100 persons during construction phase. Industry proposes to allocate Rs 1.46 Cr @ 0.75 % of the expansion cost i.e. 194.42 Cr. towards CER.

7. The PP reported that there are no national parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km distance from the project site. Bhima River is flowing at a distance of 9.5 Km is in North direction. Water bodies like Patas Lake is located at distance of 4.8 Km in NW direction.

8. The PP reported that the ambient air quality monitoring was carried out at 8 locations during December 2020 to February 2021 and the baseline data indicates the ranges of concentrations as: PM₁₀ (32.2-60.2 µg/m³), PM_{2.5} (14.2-32.1 µg/m³), SO₂ (12.4-32.5 µg/m³) and NO_x (17.9-47.1 µg/m³). AAQ modeling study for point source emissions indicates that the maximum incremental GLCs after the proposed expansion project would be 1.25 µg/m³, 0.83 µg/m³, 3.79 µg/m³ and 0.13 µg/m³ with respect to PM₁₀, PM_{2.5}, SO₂ and NO_x. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS).

9. The PP reported that the total water requirement is 994.43 m³/day of which fresh water requirement will be 674.35 m³/day and will be met from MIDC Kurkumbh. Effluent of 259.28 CMD quantity will be treated through existing single effect evaporator, new MEE, conventional ETP comprising of primary, secondary, tertiary followed by RO. The plant will be based on Zero Liquid Discharge (ZLD) system. High TDS/COD stream will be evaporated in MEE. Condensate of MEE will be treated along with low TDS streams in conventional ETP comprising of primary, secondary, tertiary followed by RO. RO permeate will be recycled in utilities while RO reject will be fed to MEE. Unit is complete Zero Liquid Discharge (ZLD) and after proposed expansion also it will remain as ZLD only. Domestic wastewater will be treated in proposed STP of 30 CMD. Treated wastewater will be reused for Gardening during non-monsoon season and in utilities during monsoon season.

10. The PP reported that total power requirement after expansion will be 4070 KW (Connected load) including existing 270 KW & 2600 KW (Operating load) including existing 200 KW and will be met from Maharashtra State Electricity Distribution Company Limited (MSEDCL). Existing unit has DG Set of 320 KVA (1 no.) capacity, additionally of 1500 KVA (1 no.) DG sets are used as standby during power failure. Stack (30m.) will be provided as per CPCB norms to the proposed DG sets.

11. The PP reported that Existing unit has 1.25 TPH (1 no.) fired boiler & 2 Lac kcal/hr. (1 no.) Thermopac. Additionally, 7 TPH (1 no.) & 3 TPH (1 no.) briquette fired boilers & 1 Lac kcal/hr. (1 no.) Thermopac will be installed. Multi cyclone followed by bag filter & stack of height of 30 m will be installed for controlling the particulate emissions within the statutory limit of 115 mg/Nm³ for the proposed boilers.

12. Details of Process emissions generation and its management:

Parameters	Existing Process Emissions (2 Numbers)
Pollutant	HCl & SO ₂
Scrubbing media / Adsorber	Caustic solution
Packing type	Pall Ring 2"Dia
APC equipment's	Scrubber & Stack
Temp	30°C
Diameter	0.5 m
MOC	PP/FRP
Shape	Cylindrical
Height	7 m
Duty	Continuous

Description	Proposed Process Emissions			
Pollutant	Ammonia	HBr	SO ₂	HCl
Scrubbing media	Water	Potassium hydroxide (KOH) solution / Caustic solution / Water	Caustic solution	Water
Packing type	Pall Ring 2"Dia	Pall Ring 2"Dia	Pall Ring 2"Dia	Pall Ring 2"Dia
APC equipment's	Scrubber & Stack	Scrubber & Stack	Scrubber & Stack	Scrubber & Stack
Temp	30°C	30°C	30°C	30°C
Diameter	0.5 m	0.5 m	0.5 m	0.5 m
MOC	PP/FRP	PP/FRP	PP/FRP	PP/FRP
Shape	Cylindrical	Cylindrical	Cylindrical	Cylindrical
Height	15 m	15 m	15 m	15 m
Duty	Continuous	Continuous	Continuous	Continuous

Emissions from utility

	Boiler			Thermopack		D.G Stack	
	Additional Proposed	Additional Proposed	Existing	Existing	Additional Proposed	Existing	Additional Proposed
	7 TPH	3 TPH	1.25 TPH	2 Lac kcal/hr.	1 Lac kcal/hr.	320 KVA	1500 KVA
Fuel type	Briquette		LDO/ Biodiesel	LDO	LDO/ Biodiesel	HSD	HSD

Fuel quantity	33.00 TPD	15.00 TPD	1.55 TPD*	0.45 TPD*	LDO: 0.225 TPD / Biodiesel: 0.025 TPD	12.5 lit/hr.	400.00 lit/hr.
Diameter (m)	0.6	0.6	0.8		0.6	0.08	0.2
Stack Height m (above ground level)	30 m	30 m	20 m combined		30 m	3 m above enclosure	30 m
Type of Pollutant	Particulate Matter	Particulate Matter	SO ₂	SO ₂	SO ₂	SO ₂	SO ₂
Control Equipment	Multicyclone followed by bag filter & Stack	Multicyclone followed by bag filter & Stack	Stack	Stack	Stack	Stack	Stack
*LDO quantities mentioned in above table has been considered on the basis of requirement of fuel after expansion project. Earlier consented total quantity of LDO was 611 lit/day for existing boiler & thermopack.							

13. **Details of Solid waste/ Hazardous waste generation and management:**

Sr. No.	Category No. as per HW rule, 2016	Type of Waste	Unit	Existing	Additional proposed	Total	Disposal
1.	35.3	ETP Sludge	TPA	210.00	390.00	600.00	CHWTSDF
2.	35.3	Spent Carbon from ETP	TPA	00.00	185.00	185.00	CHWTSDF
3.	35.3	MEE Salts	TPA	00.00	9400.00	9400.00	CHWTSDF
4.	20.2	Mixed solvents from stripper	TPA	00.00	1030.00	1030.00	Sale to authorized party /CHWTSDF
5.	33.1	Empty barrels / containers / liners contaminated with hazardous chemicals / waste	Nos./A	480.00	1520.00	2000.00	Sale to authorized party /CHWTSDF

Sr. No.	Category No. as per HW rule, 2016	Type of Waste	Unit	Existing	Additional proposed	Total	Disposal
6.	29.6	Spent acid* (S-Cypermethric acid)	TPA	84.00	59.00	143.00	In house consumption / Sale to authorized party / CHWTSDF
7.	29.6	Spent acid* (Hydrochloric acid)	TPA	22.80	812.20	835.00	In house consumption / Sale to authorized party / CHWTSDF
8.	29.1	Process waste or residues* (Sodium sulfite)	TPA	58.8	1216.20	1275.00	In house consumption / Sale to authorized party / CHWTSDF
9.	29.1	Process waste or residues* (Potassium Sulphate)	TPA	00.00	52.30	52.30	In house consumption / Sale to authorized party / CHWTSDF
10.	29.1	Process waste or residues* (Potassium bromide)	TPA	00.00	37.80	37.80	In house consumption / Sale to authorized party / CHWTSDF
11.	29.4	Spent solvents (Phenol)	TPA	00.00	53.50	53.50	In house consumption / Sale to authorized party / CHWTSDF
12.	29.1	Process waste or residues* (Hydrogen Bromide)	TPA	00.00	415.60	415.60	In house consumption / Sale to authorized party / CHWTSDF
13.	29.1	Process waste or residues* (Sodium bromide)	TPA	00.00	43.30	43.30	In house consumption / Sale to authorized party / CHWTSDF
14.	29.1	Process waste or residues* (Methyl hydrogen)	TPA	00.00	38.00	38.00	In house consumption / Sale to authorized party / CHWTSDF
15.	29.1	Process waste or residues* (Copper Chloride)	TPA	00.00	15.00	15.00	In house consumption / Sale to authorized party / CHWTSDF

Sr. No.	Category No. as per HW rule, 2016	Type of Waste	Unit	Existing	Additional proposed	Total	Disposal
16.	29.1	Process waste or residues* (Ammonia solution)	TPA	00.00	291.10	291.10	In house consumption / Sale to authorized party / CHWTSDF
17.	29.1	Process waste or residues* (Pottasium salt)	TPA	00.00	343.50	343.50	In house consumption / Sale to authorized party / CHWTSDF
18.	29.4	Spent solvents (Ethanol)	TPA	00.00	12.50	12.50	In house consumption / Sale to authorized party / CHWTSDF
19.	29.4	Spent solvents (Methanol)	TPA	00.00	27.00	27.00	In house consumption / Sale to authorized party / CHWTSDF
20.	29.1	Process waste or residues* (Potassium bicarbonate)	TPA	00.00	44.10	44.10	In house consumption / Sale to authorized party / CHWTSDF
21.	20.3	Distillation residue	TPA	00.00	256.00	256.00	CHWTSDF/Sale to authorized party
22.	29.4	Mix / Spent solvents from process	TPA	00.00	271.00	271.00	CHWTSDF/Sale to authorized party
23.	29.2	Sludge containing residue pesticides	TPA	15.00	35.00	50.00	Sale to authorized party /CHWTSDF
Note: * Sale to authorized party having permission under rule 9 of H&W rule.							

Non-Hazardous Waste Generation and management

S. No.	Description	Unit	Existing	Additional proposed	Total	Disposal
1.	STP Sludge	TPA	00.00	05.00	05.00	Used as manure for Gardening
2.	Scrap & Paper	TPA	15.00	35.00	50.00	Sale to authorized party
3.	Ash from Briquette	TPA	00.00	1750.00	1750.00	Sale to brick manufacturer

14. Details of solid waste/hazardous waste disposal and process emissions generation and its management are as per the plan provided in the EIA & EMP report and as deliberated in the EAC. The project documents are available on PARIVESH portal which can be accessed at <http://parivesh.nic.in>.

15. The PP reported that they had already provided 33% green cover within the factory premises as per regulations. A total number of 8785 nos. of trees are planted and as per calculation approximate 481.36 Kg of CO₂ per day will be sequestered. The PP also reported the mitigation measures to reduce electricity consumption by use of Variable Frequency Drives (VFD) & IE-3 Motors and reduction in CO₂ emission will be obtained by using Solar power, 260 KWp electricity will be generated.

16. The proposal was considered in the 30th Expert Appraisal Committee (Industry-3 sector) meeting held on 26-27, April 2022 in the Ministry through video conferencing, wherein Project Proponent and their accredited Consultant, M/s. Goldfinch Engineering Systems Private Limited with Accreditation Number NABET/EIA/1922/RA0145 valid till 8.12.2022., presented the EIA/EMP report. The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed at <http://parivesh.nic.in>.

The EAC, constituted under the provision of the EIA Notification, 2006 comprising Expert Members/domain experts in various fields, examined the proposal submitted by the Project Proponent in desired format along with EIA/EMP reports prepared and submitted by the Consultant accredited by the QCI/ NABET on behalf of the Project Proponent.

The EAC noted that the Project Proponent has given an undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP reports. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent.

The Committee noted that the EIA/EMP reports are in compliance of the ToR issued for the project, reflecting the present environmental status and the projected scenario for all the environmental components. The Committee deliberated on the proposed mitigation measure towards Air, Water, Noise and Soil pollutions. The Committee suggested that the storage of toxic/explosive raw materials/products shall be undertaken with utmost precautions and following the safety norms and best practices.

The Committee deliberated on the details of process emissions generation and its management also. The Committee also deliberated on Certified Compliance report and found that remediation plan and community resource augmentation plan is under process.

The Committee deliberated on the water balance data submitted by PP and found it satisfactory. The Committee deliberated on the action plan and budget allocation for green belt development and noted that as committed by the PP the green belt development shall be completed within one year. The Committee suggested that the greenbelt development shall be taken up actively by the PP and trees shall be planted considered 2m x 2m ratio, accordingly, no. of trees should be increased. The Committee deliberated on Action plan for reduction of environmental toxicology, Life cycle analysis study of Pesticide products, details of carbon foot prints and carbon sequestration study w.r.t. proposed project and found satisfactory.

The Committee noted as committed by PP, that there will be no incremental pollution load from wastewater generation as generated wastewater will not be discharged in the environment and will be treated in MEE, ETP & RO and treated wastewater will be reused (ZLD).

The Committee deliberated the Onsite and Offsite Emergency plan and various mitigation measures to be proposed during implementation of the project and advised the PP to implement the provisions of the Rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, and the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996.

The EAC deliberated on the proposal with due diligence in the process as notified under the provisions of the EIA Notification, 2006, as amended from time to time and accordingly made the recommendations to the proposal. The Experts Members of the EAC found the proposal in order and recommended for grant of environmental clearance.

17. The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its subsequent amendments. It does not tantamount/construe to approvals/consent/permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.

18. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-3 Sector), Ministry of Environment, Forest and Climate change hereby accords **Environmental Clearance for "Proposed expansion for manufacturing of pesticides and specific pesticide intermediates with production capacity of 4211.80 TPA located at Plot No.: D-18, MIDC Kurkumbh, Dist. Pune, Maharashtra by M/s Shogun Organics Limited.,"** under the provisions of the EIA Notification, 2006, subject to the compliance of terms and conditions as under: -

A. Specific Conditions:

- (i). The Unit shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.
- (ii). All the specific and general conditions, remediation plan and mitigation measures, as stipulated in the earlier EC letter dated 23.09.2020, shall be complied.
- (iii). No banned pesticide shall be manufactured by the project proponent. No banned raw materials shall be used in the unit. The project proponent shall adhere to the notifications/guidelines of the Government in this regard.
- (iv). The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.

- (v). The specie specific conservation plan of Schedule-I species shall be implemented within time limit and as per the approval of the Chief Wildlife Warden of the State Government.
- (vi). The project proponent shall comply with the environment norms for 'Pesticide Industry' as notified by the Ministry of Environment, Forest and Climate Change, vide GSR 446 (E), dated 13th June 2011 under the provisions of the Environment (Protection) Rules, 1986.
- (vii). All necessary precautions shall be taken to avoid accidents and action plan shall be implemented for avoiding accidents. The Project proponent shall implement the onsite/offsite emergency plan/mock drill etc. and mitigation measures as prescribed under the rules and guidelines issued in the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, and the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996.
- (viii). The volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.97 % with effective chillers/modern technology. Regular monitoring of VOCs shall be carried out.
- (ix). The project proponent shall explore possibilities for recycling and reusing of treated water in the unit to reduce the fresh water demand and waste disposal. Treated effluent shall be reused in the process/utilities. Treated Industrial effluent shall not be used for gardening/greenbelt development/horticulture.
- (x). Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.
- (xi). The storage of toxic/hazardous raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Regional Office of Ministry and SPCB along with the compliance report.
- (xii). The occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.
- (xiii). Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees. Action plan for mitigation measures shall be properly implemented based on the safety and risk assessment studies.
- (xiv). The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.
- (xv). The solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.

- (xvi). Total fresh water requirement, sourced from GIDC water Supply, shall not exceed 674.35 KLD. Prior permission in this regard shall be obtained from the concerned regulatory authority/CGWA and renewed from time to time.
- (xvii). The storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.
- (xviii). The PP shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high-pressure hoses for equipment clearing to reduce wastewater generation.
- (xix). The green belt of at least 5-10 m width shall be developed in at least 33% of the total project area (@2500 Trees per ha), mainly along the plant periphery/ additional land. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. The Trees have to be planted with spacing of 2m x 2m ratio and as in first year itself and subsequent years the green belt shall be monitored. Further, as committed by PP, additionally 1000 nos. of trees will be developing inside and 1000 nos. of trees will be developing outside premises. The plant species can be selected that will give better carbon sequestration.
- (xx). The activities and the action plan proposed by the project proponent to address the socio-economic issues in the study area shall be completed as per the schedule presented before the Committee and as described in the EIA/ EMP report in letter and spirit.
- (xxi). A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.

B. General Conditions: The grant of environmental clearance is further subject to compliance of other general conditions as under: -

- (i) No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- (ii) The Project proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.
- (iii) The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.

- (iv) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- (v) The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. The activities shall be undertaken by involving local villages and administration. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
- (vi) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.
- (vii) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
- (viii) The project proponent shall also upload/submit six monthly reports on Parivesh Portal on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data to the respective Integrated Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
- (ix) The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Integrated Regional Office of MoEF&CC by e-mail.
- (x) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at <https://parivesh.nic.in/>. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.
- (xi) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.
- (xii) This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.

19. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a

time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.

20. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.

21. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

22. The above conditions shall be enforced, *inter-alia* under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

This issues with approval of the competent authority.

Ramesh

(Dr. Motipalli Ramesh)

Scientist 'E'

Tel. 011-20819249

Email: ramesh.motipalli@nic.in

Copy to: -

1. The Deputy DGF (C), MoEF&CC Regional Office(WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Line, Nagpur - 1
2. The Secretary, Environment Department, Government of Maharashtra, 15th Floor, New Administrative Building, Mantralaya, Mumbai - 32
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 32
4. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd and 4th Floor, Opp. Cine Planet, Sion Circle, Mumbai – 22
5. The Member Secretary, Central Ground Water Authority, Jamnagar House, 18/11, Man Singh Road Area, New Delhi, Delhi 110001
6. The District Collector, District Pune, Maharashtra
7. Guard File/Monitoring File/Website/Record File/Parivesh portal

Ramesh

(Dr. Motipalli Ramesh)

Scientist 'E'

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Email: ramesh.motipalli@nic.in

Signature Not Verified

Digitally signed by Mr. Motipalli Ramesh
Scientist E

Date: 6/10/2022 10:56:57 AM

**compliance to the environmental clearance conditions given in the F.No. J-11011/241/2017-
IA II(I) dated 1ST June ,2022**

It is important to note that the conditions mentioned in the F.No. J-11011/241/2017-IA II(I) dated 1st June 2022, which are identical to those mentioned in the environmental clearance conditions F.No. J-11011/241/2017-IA II (I) dated 23rd September,2020, have been excluded from this report.

Sr. No	EC Specific condition	Compliance
i	The Unit shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	A dedicated Environmental Management Cell has been established to oversee and ensure effective implementation of all environmental protection and compliance measures. Responsibilities have been clearly defined and delegated among the members of the cell. The organogram, along with detailed roles and responsibilities of the EMC, is enclosed as Annexure-I .
ii	All the specific and general conditions, remediation plan and mitigation measures, as stipulated in the earlier EC letter dated 23.09.2020, shall be complied.	All specific and general conditions, as well as the remediation plan and mitigation measures stipulated in the Environmental Clearance (EC) letter dated 23.09.2020, have been fully complied with. A comprehensive summary of these conditions is enclosed as Annexure-II . The remediation plan has been completed, and the details were submitted as part of the six-monthly EC Compliance Report for the period April 2023 to September 2023, which was submitted in December 2023. Additionally, the activities completed under the remediation plan were reported earlier in the EC Compliance Report for the period October 2022 to March 2023, submitted in June 2023. Any remaining activities were subsequently reported and confirmed as complied with in the December 2023 submission.
iii	No banned pesticide shall be manufactured by the project proponent. No banned raw materials shall be used in the unit. The project proponent shall adhere to the notifications/guidelines of the Government in this regard.	We hereby confirm that no banned chemicals or pesticides, as listed by the Ministry of Agriculture and Farmers Welfare, are being manufactured or used at our facility. Furthermore, we assure that no such banned substances will be used or produced in the future. An official undertaking in this regard is enclosed as Annexure-III .
iv	The project proponent shall utilize modern technologies for capturing of carbon emitted and	We are actively adopting modern technologies and practices aimed at reducing carbon emissions

Sr. No	EC Specific condition	Compliance
	shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	and minimizing our environmental impact. Measures undertaken includes, Utilization of Variable Frequency Drives (VFDs) to optimize energy consumption. Installation of solar panels to harness renewable energy and Extensive tree plantation within and around the premises to enhance green cover and aid in carbon sequestration. These initiatives collectively contribute to a significant reduction in our carbon footprint and reflect our commitment to sustainable industrial practices
v	The specie specific conservation plan of Schedule-I species shall be implemented within time limit and as per the approval of the Chief Wildlife Warden of the State Government.	Not applicable as no schedule -1 species were reported in the study area.
vi	The project proponent shall comply with the environment norms for 'Pesticide Industry' as notified by the Ministry of Environment, Forest and Climate Change, vide GSR 446 (E), dated 13th June 2011 under the provisions of the Environment (Protection) Rules, 1986.	Noted & complied
vii	All necessary precautions shall be taken to avoid accidents and action plan shall be implemented for avoiding accidents. The Project proponent shall implement the onsite/offsite emergency plan/mock drill etc. and mitigation measures as prescribed under the rules and guidelines issued in the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, and the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996.	Separate Standard Operating Procedures (SOPs) for accident and incident control are in place and are being followed diligently. An Onsite Emergency Plan has also been prepared and is updated periodically as required. The Sops are enclosed as an Annexure-IV. All necessary safety installations are operational, and equipment testing is conducted in accordance with the provisions of the Factories Act. Mock drills are conducted on a quarterly basis to ensure preparedness in emergency situations. Latest mock drill report is enclosed as an Annexure-V. Safety training is regularly imparted to all concerned personnel to promote a culture of safety at the workplace. The records of safety training conducted for various types of emergencies are enclosed as Annexure-VI. A comprehensive and adequate firefighting system has been installed, including: • Fire hydrants, • Fire hoses, • Foam mobile units, and

Sr. No	EC Specific condition	Compliance
		A total of 54 fire extinguishers distributed strategically throughout the facility. These provisions ensure that the risk zone remains confined within the plant boundary, particularly during manufacturing and material handling operations. Safety audits are conducted as per statutory requirements, and all rules and regulations of the Factories Act are being strictly followed. The details of fire safety systems & its photographs are enclosed as Annexure-VII.
viii	The volatile organic compounds (VOCs) /Fugitive emissions shall be controlled at 99.97 % with effective chillers/modern technology. Regular monitoring of VOCs shall be carried out.	To control fugitive emissions from its sources Stack & scrubber has been installed at the project site. Fugitive emissions monitoring being carried out. The results of emission near process plant are given below: Benzene (ppm)- <0.002 Toluene (ppm) – 0.059 Xylene (ppm) – < 0.001 The detailed analysis reports of the stack fugitive emissions are enclosed as Annexure-VIII.
ix	The project proponent shall explore possibilities for recycling and reusing of treated water in the unit to reduce the fresh water demand and waste disposal. Treated effluent shall be reused in the process/utilities. Treated Industrial effluent shall not be used for gardening/ greenbelt development/ horticulture.	The unit is a Zero Liquid Discharge (ZLD). Trade effluent is being segregated & categorized into two streams. 1)High COD/TDS stream is being treated in existing single effect evaporator and new MEE. 2)Low COD/TDS stream along with MEE condensate is being treated in conventional ETP & RO system.
x	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.	We had installed 24 x 7 continuous emission monitoring system which is connected to SPCB and CPCB online servers. The screenshots of latest of OCMS record same is enclosed as an Annexure-IX .
xi	The storage of toxic/hazardous raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Regional Office of Ministry and SPCB along with the compliance report.	The storage of toxic/hazardous raw material will be bare minimum with respect to quantity and inventory. It will also submitted to Regional Office of Ministry and SPCB along with the compliance report.
xii	The occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for	Various measures have been implemented to ensure the occupational health and well-being of all workers at the facility. Establishment of a dedicated Occupational Health

Sr. No	EC Specific condition	Compliance
	personal protection.	Centre, Provision of first aid boxes at multiple strategic locations across the premises, and A fully equipped medical check-up room to facilitate routine health assessments. Photographic evidence of the medical check-ups conducted for employees/workers has been documented in Form 7, which is enclosed as Annexure-X. PPEs are provided to all personnel working within the factory premises to ensure their safety during operations. These include safety goggles, splash protection goggles, face shield, airline respirator etc. The PPEs photographs enclosed as an Annexure-XI.
xiii	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees. Action plan for mitigation measures shall be properly implemented based on the safety and risk assessment studies.	Separate Standard Operating Procedures (SOPs) for accident and incident control are in place and are being followed diligently. An Onsite Emergency Plan has also been prepared and is updated periodically as required. The SOPs are enclosed as an Annexure-IV. All necessary safety installations are operational, and equipment testing is conducted in accordance with the provisions of the Factories Act. Mock drills are conducted on a quarterly basis to ensure preparedness in emergency situations. Latest mock drill report is enclosed as an Annexure-V. Safety training is regularly imparted to all concerned personnel to promote a culture of safety at the workplace. The records of safety training conducted for various types of emergencies are enclosed as Annexure-VI. A comprehensive and adequate firefighting system has been installed, including: • Fire hydrants, • Fire hoses, • Foam mobile units, and • A total of 54 fire extinguishers distributed strategically throughout the facility. These provisions ensure that the risk zone remains confined within the plant boundary, particularly during manufacturing and material handling operations. Safety audits are conducted as per statutory requirements, and all rules and regulations of the Factories Act are being strictly

Sr. No	EC Specific condition	Compliance
		followed. The details of fire safety systems & its photographs are enclosed as Annexure-VII .
xiv	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.	Adequate provisions have been implemented to limit the fire risk zone within the plant boundary, particularly during manufacturing processes and material handling activities. Fire hydrants strategically located across the facility, Fire hoses readily available for emergency use, Foam mobile units for tackling flammable liquid fires, and A total of 54 fire extinguishers installed at key locations throughout the factory. These measures are part of a comprehensive fire safety plan designed to effectively manage and mitigate fire-related hazards within the premises. The details of fire safety systems & its photographs are enclosed as Annexure-VII. Separate Standard Operating Procedures (SOPs) for accident and incident control are in place and are being followed diligently. An Onsite Emergency Plan has also been prepared and is updated periodically as required.
xv	Solvent management shall be carried out as follows	
	(a) Reactor shall be connected to chilled brine condenser system.	Yes, the Reactors are connected to chilled brine condenser system. Photographs of the same has been already submitted in previous six monthly EC Compliance report of April 2024 to September 2024.
	(b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages.	Yes, Reactor and solvent handling pump have mechanical seals to prevent leakages. Photographs of the same has been already submitted in previous six monthly EC Compliance report of April 2024 to September 2024.
	(C) Solvents shall be stored in a separate space specified with all safety measures.	Solvents are stored in a separate space specified with all safety measures. Photographs of the same has been already submitted in previous six monthly EC Compliance report of April 2024 to September 2024.
	(d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done.	Proper earthing has been provided to all electrical equipment wherever solvent handling is being done. Photographs of the same has been already submitted in previous six monthly EC Compliance report of April 2024 to September 2024.
	(e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses.	The Entire plant is flame proof. The solvent storage tank has been provided with breather valve to prevent losses. Photographs of the same has been already submitted in previous six monthly EC Compliance report of April 2024 to

Sr. No	EC Specific condition	Compliance
		September 2024.
	(f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation	We do not have solvent storage tanks. The provision for storage of all solvents are in drums only.
xvi	Total fresh water requirement, sourced from MIDC water Supply, shall not exceed 674.35 KLD. Prior permission in this regard shall be obtained from the concerned regulatory authority/CGWA and renewed from time to time.	The total fresh water requirement does not exceed the proposed quantity. Water bill from October 2024 to March 2025 is enclosed as an Annexure-XII .
xvii	The storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.	Rainwater harvesting is actively practiced at the project site, with a rooftop rainwater harvesting system in place to conserve water resources and promote sustainability. There is no mixing of process effluent with storm water, as separate drainage and conveyance systems have been provided to ensure proper segregation and environmental compliance. Photographs of the rainwater harvesting facility and the dedicated storm water drainage system were submitted in previous six monthly EC Compliance.
xviii	The PP shall undertake waste minimization measures as below	
	(a) Metering and control of quantities of active ingredients to minimize waste.	The Metering and control of quantities of active ingredients to minimize waste and Reuse of by-products from the process as raw materials or as raw material substitutes in other processes is being implemented
	(b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.	
	(c) Use of automated filling to minimize spillage.	Seal proof pumps have been provided to transfer liquid raw materials.
	(d) Use of Close Feed system into batch reactors.	The close feed system is being implemented in batch reactors
	(e) Venting equipment through vapour recovery system	Vapour recovery system has been provided for the venting equipment.
	(f) Use of high pressure hoses for equipment clearing to reduce wastewater generation	The high pressure hoses for the equipment cleaning are being used to reduce waste water generation.
Sr. No.	EC Specific Conditions	Compliance
xix	The green belt of at least 5-10 m width shall be developed in at least 33% of the total project area (@2500 Tress per ha), mainly along the plant periphery/ additional land. Selection of plant species shall be as per the	A significant emphasis has been placed on green belt development within and around the project premises to enhance ecological balance and support environmental sustainability. A total of 17,164.5 sq.m. of green belt area has been

Sr. No	EC Specific condition	Compliance
	CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. The Trees have to be planted with spacing of 2m x 2m ratio and as in first year itself and subsequent years the green belt shall be monitored. Further, as committed by PP, additionally 1000 nos. of trees will be developing inside and 1000 nos. of trees will be developing outside premises. The plant species can be selected that will give better carbon sequestration.	developed within the plot, comprising 3,100 trees. In a recent initiative, an additional 2,082 trees were planted over 7,000 sq.m., increasing the total green belt area to 24,164.5 sq.m., which accounts for 22.71% of the total plot area. The target is to achieve 33% green belt coverage of the total plot area (35,124.35 sq.m.), i.e., approximately 11,960 sq.m.. The remaining 10,960 sq.m. was developed during the monsoon season (June to September 2023). In total, 5,182 plants have already been planted. In addition to the internal plantation, 1,000 trees have been planted within the premises and another 1,000 trees outside the premises. All plant species have been carefully selected for their carbon sequestration potential, contributing to long-term environmental sustainability. With these initiatives, we have successfully developed 33% of the total plot area as a green belt. Photographs of the green belt enclosed as an Annexure-XIII.
XX	The activities and the action plan proposed by the project proponent to address the socio-economic issues in the study area shall be completed as per the schedule presented before the Committee and as described in the EIA/ EMP report in letter and spirit.	CER activity expenses has been completed successfully. The details regarding CER activity are enclosed as Annexure –XIV.
	A separate Environmental Management Cell (having qualified person with Environmental Science/ Environmental Engineering/ specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	A dedicated Environmental Management Cell has been established to oversee and ensure effective implementation of all environmental protection and compliance measures. Responsibilities have been clearly defined and delegated among the members of the cell. The organogram, along with detailed roles and responsibilities of the EMC, is enclosed as Annexure-I.
The grant of environmental clearance is subject to compliance of other general conditions, as under:-		
i	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add	Noted and agreed.

Sr. No	EC Specific condition	Compliance
	additional environmental protection measures required, if any.	
ii	The Project proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.	We are strictly adhering to the provisions of the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended from time to time. All activities related to the transportation of hazardous chemicals are carried out in compliance with the Motor Vehicles Act (MVA), 1989 and applicable safety norms. As part of regulatory compliance, the Annual Return in Form IV is regularly submitted to the Maharashtra Pollution Control Board (MPCB). The Form IV, submitted on 24.06.2024, is enclosed as Annexure-XV.
iii	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	Plant lighting & street lights are provided with LED bulbs. Solar Pannels are also provided .
iv	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	The noise was monitored near main gate, Near & Near Boiler House the noise level is 53.6 dB (A) (near Main gate), to is 71.5 dB (A) (near boiler) during the daytime and 67.5 dB (A) (near Main gate), to 68.6 dB (A) (near Boiler) during the night time. The noise levels were found to be within the limits prescribed by CPCB. The noise monitoring reports are enclosed as Annexure- V .
v	The company shall undertake all relevant measures for improving the socioeconomic conditions of the surrounding area. The activities shall be undertaken by involving local villages and administration. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	ESC activities has been undertaken by involving local villages and administration which will improve the socio-economic conditions of the surrounding area. The ESC activity (CER activities) has been completed.
vi	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	The separate funds have been located for the environmental protection measures along with item –wise breakup. The year wise and the item-wise expenditure on the environmental management plans have been already submitted in previous EC compliance report which was submitted in June 2023. The EMP break up for October 2024 to March 2025 is enclosed as an Annexure- XVI.
vii	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla	No representations were received from the concerned Municipal Corporation and the local

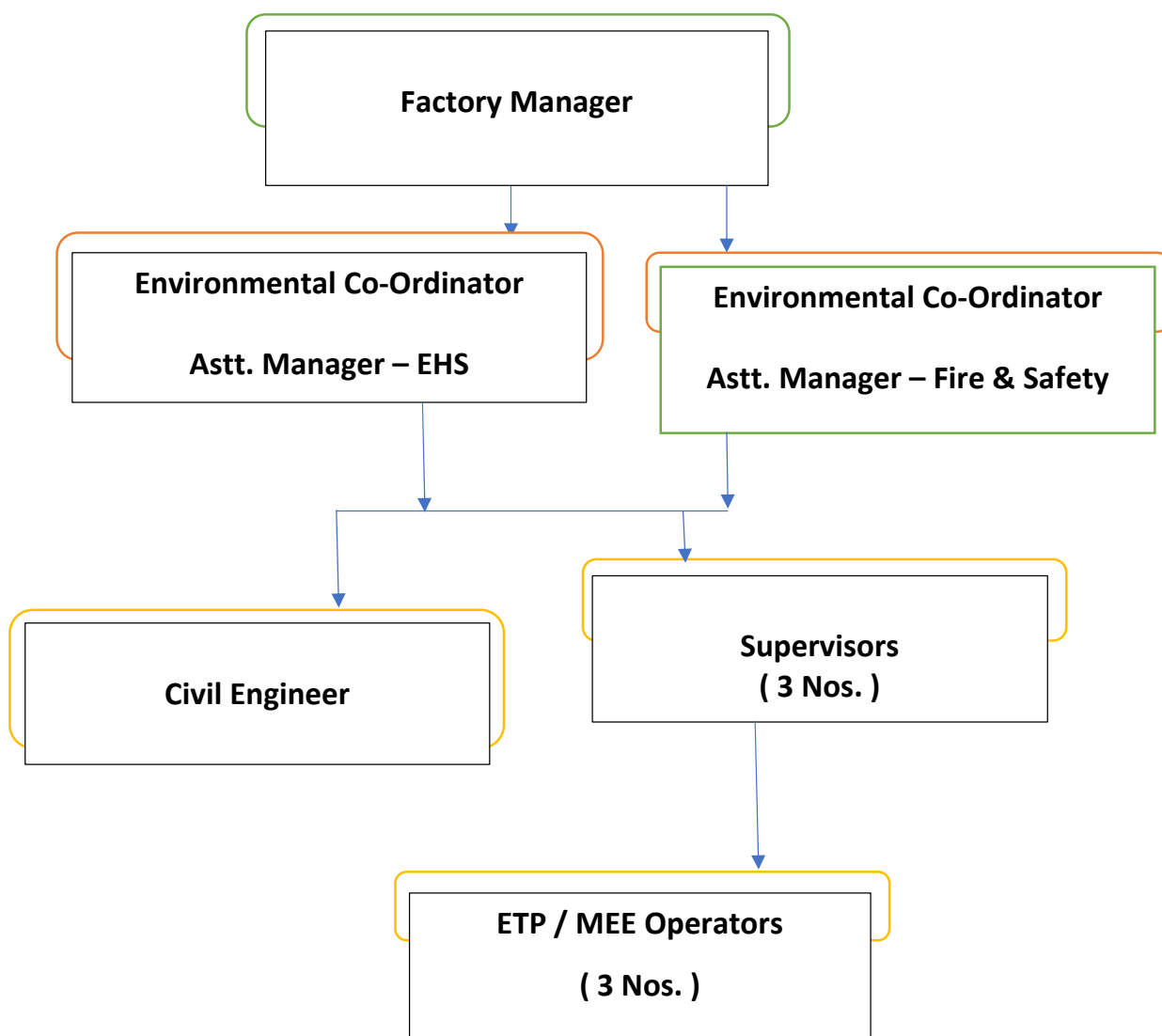
Sr. No	EC Specific condition	Compliance
	Parishad/ Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	NGO while processing the proposal.
viii	The project proponent shall also upload/submit six monthly reports on Parivesh Portal on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data to the respective Integrated Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	This is the 9 th six monthly compliance report being submitted for the period from October 2024 to March 2025 After the submission to the Parivesh portal of MoEF the same will be uploaded on the website of Shogun. The transmittal emails of the of submission of the earlier EC compliance to the R.O MoEF & CC, R.O. MPCB, SRO MPCB and the Regional Directorate CPCB are enclosed as Annexure-XVII . The clearance letter has been put on the website of the company Website: http://www.shogunorganics.com
ix	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Integrated Regional Office of MoEF&CC by e-mail.	The Form-V for the financial year ending 31 st March 2024 which was submitted online on 28/09/2024 is enclosed as Annexure-XVIII . Form V uploaded on company website. The 8 th EC Compliance for the period April 2024 to September 2024 also uploaded on company website. The screen shot is enclosed as an Annexure- XIX. Pending . Website: http://www.shogunorganics.com
x	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/ . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	The advertisement regarding the grant of environmental clearance was published in two newspapers—Loksatta (Marathi) and The Indian Express—on 07/06/2022. Copies of the said advertisements were submitted in previous six monthly EC Compliance Report for the period April 2024 to September 2024.
xi	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Noted and agreed.
xii	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India,	Noted and agreed.

Sr. No	EC Specific condition	Compliance
	Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	
19	The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.	Noted and agreed.
20	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.	Noted and agreed.
21	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted and agreed.
22	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	Noted and agreed. The Public Liability Insurance is enclosed as an Annexure-XX.

1.

Organogram

Organogram of Environmental Cell



2.

Previous EC Compliance as Annexure

Point-wise compliance to the environmental clearance conditions given in the F.No. J-11011/241/2017-IA II (I) dated 23rd September,2020

Sr.No	EC condition	Compliance
i	The bank guarantee shall be released after successful implementation of the Remediation Plan and Natural and Community Resource Augmentation Plan and after recommendation by Regional Office of the Ministry, EAC and approval of the Regulatory Authority. In case of failure to complete the remediation plan within stipulated time line, the fresh bank guarantee shall be submitted.	A Bank Guarantee of ₹77.05 lakh has been submitted. The Remediation Plan and Natural Resource Augmentation Plan, as stipulated in the Environmental Clearance (EC) letter dated 23.09.2020, have been complied with. The remediation plan has been completed. Details of the remediation plan were submitted in the six-monthly compliance report for the period April 2023 to September 2023, which was submitted in December 2023. Activities completed under the remediation plan were also included in the EC Compliance Report for the period October 2022 to March 2023, submitted in June 2023. The remaining activities, which have also been completed, were reported in the December 2023 submission.
ii	Rs. 77,05,000/- towards Remediation plan and Natural and Community Resource Augmentation plan to be spend within a span of three years.	A Bank Guarantee of ₹77.05 lakh has been submitted. The Remediation Plan and Natural Resource Augmentation Plan, as stipulated in the Environmental Clearance (EC) letter dated 23.09.2020, have been complied with. These plans were enclosed as an annexure in the previous six-monthly compliance report for the period April 2023 to September 2023, which was submitted in December 2023.
iii		
iv	Approval/permission of the CGWA/SGWA shall be obtained before drawing ground water for the project activities, if applicable. State Pollution Control Board (SPCB) shall not issue Consent to Operate (CTO) till the project proponent obtains such permission	Borewell/well or drawing of groundwater is not allowed as the plot is in notified industrial area Kurkumbh. Water supply for project related activities provided by MIDC Kurkumbh. Water bill from October 2024 to March 2025 is enclosed as an Annexure-XII .
vii	National Emission Standards for Pesticides Manufacturing Industry issued by the Ministry vide G.S.R.446(E) dated 13th June, 2011, as amended from time to time, shall be followed.	Noted & complied.
xii	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame	Hazardous chemicals are stored in a separate designated room. Flame arresters have been

	arresters shall be provided on tank farm, and solvent transfer through pumps	installed in the tank farm area, and solvents are transferred using pumps. Photographs of these safety measures were submitted as an annexure in previous six monthly EC Compliance. Additionally, photographs of the flame arresters provided in the tank farm were also submitted as an annexure in previous Compliance report.
xv	Action plan submitted by the project proponent should be implemented in case of reactor failure or damage	In the event of a reactor failure or damage, an appropriate action plan will be implemented. The Standard Operating Procedure (SOP) for this has been enclosed as Annexure-XXI .
xvi	Attempt shall be made by proponent to minimize the water uses and maximize the water recycling	The unit is a Zero Liquid Discharge (ZLD). Trade effluent is being segregated & categorized into two streams. 1)High COD/TDS stream is being treated in existing single effect evaporator and new MEE. 2)Low COD/TDS stream along with MEE condensate is being treated in conventional ETP & RO system.
The grant of environmental clearance is subject to compliance of other general conditions, as under:-		
i	The project authorities shall adhere to the stipulations made by the State Pollution Control Board, Central Pollution Control Board, State Government and any other statutory authority.	Noted and agreed.
ii	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Noted and agreed
xiii	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal.	No representations were received from the concerned Municipal Corporation and the local NGO while processing the proposal. The clearance letter has been put on the website of the company. The screenshot of EC uploaded on company website is enclosed as an

3.

Undertaking Regarding No Use of Banned Chemicals

UNDERTAKING

We, M/s Shogun Organics Ltd. having address at Plot No. D-18, MIDC Kurkumbh, Taluka Daund, Distt – Pune, Maharashtra would like to undertake that we will not manufacture or use the ban chemicals / Pesticides as per the Ministry of Agriculture and Farmers Welfare.

Thanking you,

For M/s. Shogun Organics Ltd



Authorized Signatory

4.

SOPs for Accident/Incident Control

Document No.	SOP	Title
Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

STANDARD OPERATING PROCEDURE WORST CASE SCENARIO

This SOP is intended to provide general safety guidance and worst case scenario for electric power-driven reactors and equipment used to manufacture chemical / Hazardous chemicals in the plant. These types of machines present a number of potential hazards, which must be recognized and controlled to minimize the risk of injury / accident in the plant.

Hazard Overview :

Potential hazards of operating machines and equipment are numerous. Some of the most obvious recognized hazards are from reactors / equipment motion. Hazardous motion is characteristic of the point-of-operation of the reactor.

- ❖ Chemical hazards resulting from the product being handled i.e toxic fumes emitted from reactions
- ❖ Fire due to electrical sparks, open flames, static electricity etc.
- ❖ Eye or skin damage caused by contact with chemical fumes / sparks

Safe operation of reactors and equipment necessitates that all foreseeable hazards are controlled. Effective control is achieved through a risk assessment process.

Risk Assessment Overview :

Risk assessment process consists of several steps. For the purposes of this SOP, the following steps are emphasized:

1. Identify the tasks and hazards
2. Assess the initial risk
3. Reduce the risk to a feasible and acceptable level
4. Validate the solutions

Identification of Tasks and Hazards :

A number of different reactors / equipment hazards are possible, ranging from those inherent to the machine itself to hazards created by the operator or environment in which the reactor is located.

Take into consideration different tasks, operator competencies, operating modes, and failure scenarios.

Tasks to be considered may include:

- ❖ Reactors installation and assembly
- ❖ Start-up and change-over
- ❖ Various modes of operation
- ❖ Various feedstock materials, considering both dimensions and material of construction
- ❖ Maintenance, cleaning, and repairs
- ❖ Shutdown
- ❖ Mechanical
- ❖ Energy sources (e.g., electrical, pneumatic, hydraulic, etc.)
- ❖ Unexpected start-up or shut-down, or automatic repeat cycles
- ❖ Exposures to harmful substances or environments e.g., chemical exposures, vibration, noise and fumes, etc.
- ❖ Unstable loads, stocks, finished products, etc.

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Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

General Safe Operating Rules :

Regardless of the particular risk reduction measures selected for a particular equipment / reactor, there are some general safe operating rules that must be observed.

- ❖ Restrict access to shop floor at equipment/machines to authorized operators.
- ❖ Avoid working alone in the area so that someone is available to provide assistance in the event of an emergency.
- ❖ Read and adhere to the Operating Instructions and warnings.
- ❖ Receive training in proper operation and demonstrate competency to an experienced and authorized operator for each type of task to be conducted before operating independently.
- ❖ Know the emergency stop/shut-down procedures for the specific machine operated.
- ❖ Inspect machines/equipment prior to each operating shift to ensure that:
- ❖ Points of operation and surrounding areas are clean of debris and other hazards.
- ❖ Shields and guards are in place and controls and interlocks or other safety devices are accessible and operating properly
- ❖ Pay attention to the point of operation, as well as the area behind, to the side, and above the machine
- ❖ Machine components are in good working condition . Do not use damaged equipment.
- ❖ Labels and warnings are present and legible.
- ❖ Do not operate equipment that is damaged or that has missing/defective guards or shields
- ❖ Follow the manufacturer's recommendations for routine cleaning and preventative maintenance.
- ❖ Do not attempt to over ride or defeat safety features.
- ❖ Guards and shields must be in place during normal operation.
- ❖ Operate machinery within its designed limits.
- ❖ Do not wear loose clothing or jewelry while operating machines.
- ❖ Wear appropriate work attire and prescribed Personal Protective Equipment, including, at a minimum, safety glasses and closed-toed and slip-resistant shoes.
- ❖ Avoid Mobile phones
- ❖ Ensure adequate lighting to safely operate the equipment.
- ❖ Do not eat or drink in shop floor areas or while operating equipment. Wash hands and exposed skin thoroughly after completing work and before leaving the work area.
- ❖ Observe good housekeeping. Keep floors and equipment/machines clean.
- ❖ Store stock materials in a neat and secured manner.
- ❖ Do not accumulate excess combustibles.
- ❖ Keep aisles and exits clean.

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Document No.	SOP	Title
Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

Control on Process if any Causes during the Ongoing Process

Sr. No.	PROCESS	CAUSES	HOW TO CONTROL					
01.	Reaction	➤ Reactor Gear Box Damaged	➤ Cut off Power supply of Reactor motor. ➤ Stop raw material addition & maintain temp. by chiller. ➤ Drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.					
		➤ Reactor Motor Damaged	➤ Follow the same process mentioned above.					
		➤ Reactor Stirrer damaged	➤ Follow the same process mentioned above .					
		➤ Reactor bottom Valve Pass/damaged	➤ Stop raw material addition & maintain temp. by chiller. ➤ Keep 200 lits capacity open mouth drum below the Reactor pass valve ➤ Collect spillage material (If any) by soak kit & keep aside for Purification/incineration. ➤ Fill the process material from this drum to another drum by pump/bucket. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's. ➤ After spillage material soaking by soak kit, wash the area by water & collect this water to ETP for further treatment.					
		➤ Reactor Jacket damaged	➤ Stop Reactor stirrer motor & raw material addition. ➤ Close reactor chilling water line Inlet & Outlet valves. ➤ Drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.					
		➤ If Chilling Plant stopped /Failure	➤ Stop raw material addition. ➤ Close chilling line inlet outlet valves & Open cooling line inlet outlet valves to maintain the temp. Start slowly addition of raw material & maintain temp. ➤ If temp. not maintaining then stop addition & drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.					
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Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

		➤ If Reactor Pressurized / burst	➤ Stop Reactor stirrer motor & raw material addition. ➤ Start the scrubber & open scrubber valve to release the inside reactor pressure. ➤ After getting normal pressure start stirrer motor & raw material addition under scrubbing.
02.	Washing	➤ Reactor Gear Box Damaged	➤ Cut off Power supply of Reactor motor. ➤ Stop raw material addition & maintain temp. by chiller. ➤ Drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.
		➤ Reactor Motor Damaged	➤ Follow the same process mentioned above
		➤ Reactor Stirrer damaged	➤ Follow the same process mentioned above .
		➤ Reactor bottom Valve Pass/damaged	➤ Stop raw material addition & maintain temp. by chiller. ➤ Keep 200 lits capacity open mouth drum below the Reactor pass valve ➤ Collect spillage material (If any) by soak kit & keep aside for Purification/incineration. ➤ Fill the process material from this drum to another drum by pump/bucket. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's. ➤ After spillage material soaking by soak kit, wash the area by water & collect this water to ETP for further treatment.
		➤ Reactor Jacket damaged	➤ Stop Reactor stirrer motor & raw material addition. ➤ Close reactor chilling water line Inlet & Outlet valves. ➤ Drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.
		➤ If Reactor Pressurized / burst	➤ Stop Reactor stirrer motor & raw material addition. ➤ Start the scrubber & open scrubber valve to release the inside reactor pressure. ➤ After getting normal pressure start stirrer motor & raw material addition under scrubbing.

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Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

03.	Distillation	➤ Reactor Gear Box Damaged	➤ Cut off Power supply of Reactor motor. ➤ Close steam valve ➤ Apply cooling to reactor jacket & cool mass to room temp. ➤ Release reactor vacuum & drain mass in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.
		➤ Reactor Motor Damaged	➤ Follow the same process mentioned above
		➤ Reactor Stirrer damaged	➤ Follow the same process mentioned above .
		➤ Reactor bottom Valve Pass/damaged	➤ Keep 200 lits capacity open mouth drum below the Reactor pass valve ➤ Close steam supply valve to the reactor jacket. ➤ Stop reactor stirrer ➤ Open reactor jacket cooling water inlet outlet valve to cool the mass. ➤ Collect spillage material (If any) by soak kit & keep aside for Purification/incineration. ➤ Fill the process material from this drum to another drum by pump/bucket. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's. ➤ After spillage material soaking by soak kit, wash the area by water & collect this water to ETP for further treatment.
		➤ Reactor Jacket damaged	➤ Close steam supply valve to the reactor jacket. ➤ Cool inside mass by spraying cold water on reactor jacket. ➤ On cooling to ambient temp, release reactor vacuum & drain mass in drum & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.

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Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

➤ If Chilling/ Cooling Plant stopped /Failure	➤ Close steam supply valve of reactor jacket. ➤ Stop reactor stirrer. ➤ Open reactor jacket cooling or chilling water inlet outlet valve to cool the reactor inside mass. ➤ If Cooling tower & chiller both failed then spray cold water on reactor jacket to cool the mass ➤ After cooling, release reactor vacuum & drain volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.
	➤ If Reactor inside temperature Shoot up ➤ Reactor temperature is interlocked with stream Pressure reducing valve (PRV) so firstly steam supply PRV to jacket will be close automatically. Close manual steam supply valve of reactor jacket. ➤ Stop reactor stirrer. ➤ Open jacket vent valve to release the reactor jacket steam pressure. ➤ Open reactor jacket cooling water inlet outlet valve to cool the reactor inside mass.
	➤ If Reactor Jacket high Pressurized ➤ Reactor jacket pressure gauge is interlocked with stream Pressure reducing valve (PRV) so firstly steam supply PRV to jacket will be close automatically. Close manual steam supply valve of reactor jacket ➤ Stop reactor stirrer. ➤ Open jacket vent valve to release the reactor jacket steam pressure.
	➤ If Vacuum Pump Stopped / Failure ➤ Close reactor vacuum valve. ➤ Close steam supply valve of reactor jacket & open jacket vent valve to release the reactor jacket steam pressure. ➤ Stop reactor stirrer. ➤ Open reactor jacket cooling water inlet outlet valve to cool the reactor inside mass. ➤ After cooling , release reactor vacuum & drain volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.

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5.

Mock drill Reports

SHOGUN ORGANICS LIMITED



O/c

Date- 21-1-2025

Date:-

To,
Joint Director,
Industrial Safety & Health,
Maharashtra Labour Welfare Bhavan,
2nd Floor, Plot No. G.P.163, G-Block,
Sambhajinagar, M.I.D.C. (Thermax Chowk)
Chinchwad, Pune-411019

Subject: Submission of Mock Drill Report.

Respected Sir,

Mock Drill was conducted in our Factory Dated -29/12/2024

Please find here with the copy of Mock Drill report for your reference and record.

Please acknowledge receipt of the same.

Thanking you.

Yours Truly

For, SHOGUN ORGANICS LTD.


Authorised Signatory.



Encl: 1) Mock Drill Report.


29/12/2024

सह संचालक औद्योगिक सुरक्षा व आरोग्य पर्यावरण
महाराष्ट्र कामगार कल्याण भवन, तिसरा मजला,
संभाजीनगर, (धर्मपूर चौक), चिंचवड, पुणे ४११००९

Corporate Office : 4th & 5th Floor, NDM-1, Netaji Subhash Place, Delhi -110034. Tel : 011-66105100

Regd. Office : A-106, Kotia Nirman, New Link Road, Andheri (West), Mumbai - 400 058
Tel: +91 22 6677 6845 / 6846 Email : info@shogunorganics.com

Factory : Plot No. D-18, MIDC Kurkumbh, Taluka - Daund, Distt - Pune 413802
CIN : U99999MH1993PLC073845

MOCK DRILL REPORT

(Half yearly Dec-2024)

Date of Mock drill : 29/12/2024
 Time : 15:20
 Scenario : B class fire.
 Type of Drill : Fire and evacuation Drill.
 Internal / External Observer : Internal
 Incident Information : Mr. Nikhil Jamble

A sequence of Scenario:

Sr. No.	Time	Incidence Sequence	Action Taken
1	15:20	Initiation of Mock Drill	• First Observer, Mr. Nikhil Jamble, initiated the emergency by shouting "Help... Help... Help." • Mr. Nikhil Jamble informed his supervisor, Mr. Anant Sinare, about the emergency. • Mr. Swapnil Jawak activated the Emergency Siren as per the DMP plan.
2	15:21	Incident Controller	• Mr. Anant Sinare reached the incident spot and assumed the role of incident controller.
3	15:22	Shift In charge of the affected plant	• Safe shutdown initiated by plant (Mr. Anant Sinare) with the help of plant staff/Workers. • Ensure transferring/ sampling/ manual Handling/work permit etc. Has stopped on safe Side.
4	15:22	ERT Team Members	• ERT team & Mr. Sandip Kothimbire reach at site. • Communication between Mr. Sandip Kothimbire (safety officer) and Mr. Anant Sinare (Incident controller).
5	15:23	EHS Officer	Safety officer has started to mitigate emergencies with the help of ERT members, Following instruction from the incident controller.
6	15:23	Engg Team	• Mr. Nikhil Shinde reached at pump house at started diesel pump as per guideline.
7	15:26	Administrative In Charge	Mr. Ranjeet Khomane. (Administrative in-charge) reached at main gate and Ordered security supervisor to restrict the movement of unwanted person / vehicles from the gate.
8	15:20 to 15:40.	Security Supervisor.	• Mr. Sachin Shinde, the security supervisor, closed the main gate and the main entry gate upon hearing the emergency siren. He then directed security personnel to the assembly point for a headcount.

			• Security personnel proceeded to the assembly point for headcount. • Mr. Sachin Shinde conducted a headcount of contract labour/ workers / employees as per records and communicated to the Administration In-charge. • All personnel were accounted for, with no one missing.
9	15:20 To 15:40	Site Main Controller	• Mr. Santosh Kumar Panda, Site Main Controller, maintained contact with the Incident Controller, assessed the situation, and provided support.
10	15:35 To 15:40	Closing Action	• Confirmed complete fire extinguishment. • Informed the Incident Controller about fire extinguishment. • Provided a clear update on the situation. • Secured all fire hoses, nozzles, and extinguishers. • Issued an all-clear signal to all personnel. • Mr. Bajrang Suryawanshi, Safety Officer, guided employees back to their designated work areas. • Facilitated a controlled and orderly resumption of operations.

ROLES PLAYED FOR MOCK DRILL:

Sr. No.	Description	Names
1	First Observer	Mr. Nikhil Jamble.
2	Site Main Controller	Mr. Santosh Kumar Panda
3	Incident Controller	Mr. Anant Sinare .
4	Administration In-charge	Mr. Ranjeet Khomane.
5	Plant Officers (Shift in charge)	Mr. Anant Sinare
6	Emergency Team member cum First Aider	Mr.Sunil Bhurange,Mr. Sharad Darekar,Mr.Santosh Sonwane,Mr.Mama Javir, Mr.Nitin Gaikwad.Mr. Aniket Nimbalkar, Mr.Malhari Bhagwat, Mr.Sagar Dudhe.
7	Emergency vehicle driver	Mr. Sagar Kamble.
8	Fire Pump Attendant	Mr. Nikhil Shinde.
9	Security Officer	Mr. Sachin Shinde.
10	Safety Officer	Mr. Sandip Kothimbire , Mr. Bajrang Suryawanshi.

MOCK DRILL OBSERVATIONS:

Sr. No.	Observations /Recommendations	Observed By	Responsibility	Compliance Status
1	Unwanted material kept near assembly point on path way.	Mr. Ramesh Lad.	Mr. Bajarang Suryawanshi.	Remove all unwanted material & clear pathways.
2	Fire pump attendant not reached within response time at a pump house.	Mr. Yogesh Hande.	Mr. Amol Sapkal.	Training Provided to fire pump attendant.

Suryawanshi
29/12/19
Safety Officer







SHOGUN

ORGANICS LIMITED



Date: - 05/ 07/2024

To,
Joint Director,
Industrial Safety & Health,
Maharashtra Labour Welfare Bhavan,
2nd Floor, Plot No.G.P.163, G-Block,
Sambhajinagar, MIDC (Thermax Chowk)
Chinch wad, Pune-411019.

Subject: Submission of Mock Drill Report.

Respected Sir,

The Mock Drill was conducted in our Factory Dated - 24/06/2024
Please find here with the copy of Mock Drill report for your reference and record.

Please acknowledge receipt of the same.

Thanking You.

Yours Truly,
For, **SHOGUN ORGANICS LTD.**


05/07/2024

Authorized Signatory
Encl: 1) Mock Drill report


5/7/2024

सह संभालक औद्योगिक सुरक्षा व आरोग्य एम्पलीज १
महाराष्ट्र कायदा कल्याण मंडळ, तिसरा मजला,
संभाजीनगर, (बरमोदा चौक), विन्डवड, पुणे ४११०१९

MOCK DRILL REPORT (Half Yearly)

DATE- 24.06.2024

TIME- 16.30 to 16.50 hrs.

SCENARIO: - Caught fire due to static charge while transferring the flammable chemical from tank to plant (Tank farm)

Type of Drill. – Fire Fighting

Sr. No.	Response Time	Incidence	Action
1	16:30Hrs.	Solvent caught fire at the time of unloading in Drum Near R-03	FIRST OBSERVER :- Mr.Shubham Zore Souted Fire –Fire and press MCP and Immediately Informed to Mr.Pramod Phopse
2	16.31Hrs.	Main Controller got the information from incident Controller	MAIN CONTROLLER:- Mr.Vinayak patil got the information from incident controller through walkie Talkie & at the same time information given to Emergency Control team to reach the site with appropriate PPE to control the emergency
3	16.32Hrs	Incident Controller. On hearing the Sound.	INCIDENT CONTROLLER:- Mr.Pramod Phopse reached to the site of incidence, and instructed to Mr.Sanjay Pasalkar (Electrician) isolate electric Supply EMERGENCY CREW MEMBER:- Mr.Shubham Zore Mr.Tushar Daswant Mr.Santosh Sonavane,Mr.Vishal Deshmukh Mr. Jairam Rokade reached to the site
4	16.33	EHS Officer: On hearing the Sound.	EHS Officer :- Mr.Onkar Tamgave reached to the site & directed to the Emergency Crew member for the required action with consultation with incident controller and instructed to him wear personal protective equipment, and extinguish fire with fire extinguisher and announce to site controller send additional emergency crew member for controlling fire, instructed to another crew member to keep and ready position with fire hydrant hose pipe with connected with nozzle, if fire is spread.



5	16.34	Fire pump attendant	<u>FIRE PUMP ATTENDANT:-</u> Mr.Abhishek Bagade reached to the Fire Hydrant pump House
6	16.35 to 16.40 hrs.	Incident Controller	Confirmed that the fire pump has been started in auto mode Instructed / detailed in to all emergency crew member Extinguish fire with fire hydrant system. All fire was extinguished completely. Confirmed that about casualty but found no casualty. Informed to main controller that the fire was extinguished and situation was under control
7	16.41 hrs.	Administrative Incharge	<u>ADMINISTRATIVE INCHARGE:-</u> In formed to Administrative Incharge. He reached at main gate Ordered security supervisor to restrict the movement of unwanted person / vehicles from the gate
8	16.41 To 16.43hrs.	Main Controller	<u>MAIN CONTROLLER:-</u> After observing the wind direction, made an announcement directed person towards Assembly point. Message was passed through walkie Talkie, Except person those involved in controlling the emergency.
9	16.43 to 16.45 Hrs.	Security supervisor	<u>SECURITY SUPERVISOR:</u> Instructed to security guard close the main gate and kept the entrance road clear for emergency vehicle and stop unconcerned person going to the site
10	16.46	Control of incidence: Class B type of fire Extinguished completely	All clear message was given by incident controller. EHS Officer asked to emergency crew member to secure all hoses, nozzle, fire Extinguisher
11	16.46 to 16.50 Hrs.	Administrative Incharge	Head count was done on Assembly point. All persons were present, observed no casualty Total head count-89 Nos.

MOK DRILL OBSERVER REPORT

- 1) Name of the Observer : Mr. Ramesh J.Lad.
- 2) Date and Time of Mock Drill : 24.06.2024
- 3) Mock Drill Scenario: Caught fire due to static charge while transferring the flammable chemical from tank to plant (Tank farm)

Sr. No.	Observations (Incident Location)
1	Emergency Communication
2	Action of incident controller
3	communication between Incident controller, Safety Officer & main controller
4	Operation is stopped in emergency area
5	Emergency location is barricaded
6	Message passed through messenger to main controller
7	Incident controller instruction to fire fighters & first Aiders
8	Vehicle came at location in time
9	Message passed through messenger to main controller
10	The first Aiders response to causality handling
11	Fire fighters team work
12	Status of fixed firefighting equipment's
13	Condition of PPEs used in mock drill and observation about proper use
14	Condition of PPEs used in mock drill and observation about proper use
15	Wind direction& Communication between emergency handling team
16	All employees are evacuated from the location who is not related to emergency response team
17	Head count taken by (Admin in charge.)
18	Overall performance of mock drill Average: Good / Very Good)



Positive points:

Sr.No.	Observation
1	The interest shown by each and every individual during mock was satisfactory.
2	Emergency Communication observe Satisfactory
2	Immediate action taken by Incident controller
3	Emergency location immediately barricade
4	Immediate Operation stopped in emergency area
5	Immediate Message passed through walkie talkie to main controller
6	Condition of PPEs used in mock drill and observation about proper use is good.
7	Fire Hydrant pump started by nominated person without delay.
8	All employees are evacuated from the location that is not related to emergency response team.
9	Head count taken by Administrative in charge on assembly point.
10	Overall performance of mock drill Average: Good / Very Good)
	Good.

Area of Improvement:

Sr.No.	Observation
1	Needs training to newly joined security guard for role and responsibility in emergency situation
2	Newly joined employees need training for handling of emergency
3	Need to improve mutual understanding between emergency crew member







6.

Training Records

Training Attendance Sheet	
Date of Training:	02/04/2025
Name of Faculty:	Online Training E-Square
Subject:	LOTO procedure
Time:	15 to 16-00 Hrs.
Venue:	Conference Hall
Training no:	04/01

Time : 15 to 16-00 Hrs.
Venue : Conference Hall
Training no: 04/01

Garganti

Plot No. D - 18, M.L.D.C., Kurkumbh, Tal. - Daund, Dist. - Pune - 413 802
CIN:U99999MH1993PLC073845

Training Attendance Sheet

Date of Training: 05/04/2025
Name of Faculty: B. P. Suryawanshi
Subject: Safety Awareness

Time : 1430 to 15.30 hrs
Venue : ETP
Training no: 04/02

[illegible]

Gregorini

Plot No. D - 18, M.I.D.C., Kurkumbh, Tal. - Daund, Dist. - Pune - 413 802
CIN:U99999MH1993PLC073845

SHOGUN

ORGANICS LIMITED

Training Attendance Sheet

Date of Training: 10/04/2025
 Name of Faculty: Sandip S. Kothimbiree
 Subject: Importance of PPE's
 Time: 19:00 to 19:20
 Venue: Near Plant-03
 Training no: 04/23

Sr.No.	Name of Employees	Department	Signature.
1)	Dipak Waghmode	P-3 - S.S enter	
2)	onkar Waghmode	P-3 - H	OMKAR
3)	Ramshankar	Boiler - H	रामशंकर
4)	Prince Kumar	P-3 - H	प्रिंस कुमार
5)	shyam-lal pate	P-3 - H	श्यामलाल पटेल
6)	Pratheesh Joy	P-3 - H ETP	
7)	Jayashree yadav	ETP - H	जयश्री
8)	Sanjay Varma	ETP - H	संजय
9)	sonu vishwakarma	P-3 Apeksha	सोनू विश्वकर्मा
10)	Laxmikant kaul	P-3 S.S enter	Laxmi Kant Kaul
11)	Atar Saroj Kumar	P-3 Narnath enter.	सरोज कुमार
12)	Gulshar Athamad .	P-1 S.S enter	गुलशर
13)	Shamim mohamad	EC - S.S enter	
14)	Ishaq Ali	P-1 - Apeksha enter.	
15)	Raja kumar	P-1 S.S enter	RAJA-KUMAR
16)	Guddu singh	P-3 S.S enter	गुड्डू सिंह


 10/04/25. Sandip S. K.

Training Attendance Sheet

Date of Training: 11/04/2025

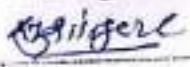
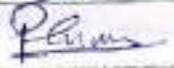
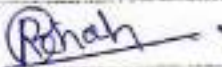
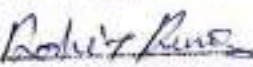
Name of Faculty: Onkar Tamgare / Sandip K.

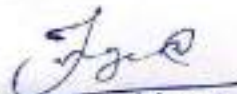
Subject: Housekeeping

Time: 9:00 - 9:45

Venue: Maint. Workshop

Training no: 04/04

Sr.No.	Name of Employees	Department	Signature
1.	Arore Sushant	maint.	
2.	Arore. Shifale	11 -	
3.	Pratik. charan.	11 -	
4.	Rohan Saste.	11 -	
5.	Tushar Kale	11 -	
6.	Pravin mane	11 -	
7.	Amel galkwad.	11 -	
8.	Om Prakash	11 -	Om Prakash
9.	Rohit. Kumar	11 -	
N/A			


11/04/2025

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Training Attendance Sheet

Date of Training: 14/04/2025	Time : 15:30 to 15:45
Name of Faculty: Mr. B.P. Suryawanshi	Venue : Near plant No. 03A
Subject : SCRA Handling	Training no: 04/05

Sr.No.	Name of Employees	Department	Signature.
1)	Swapnil Patil	Boiler	<i>Patil</i>
2)	Sunjay Khomane	Boiler	<i>Sunjay</i>
3)	Manoj Shendage	ELECTRICIAN	<i>Shendage</i>
4)	शिवराय नवडे	power	<i>GN</i>
5)	सुनील कुमार	power	<i>सुनील कुमार</i>
6)	सरफरीज	power	<i>सरफरीज</i>
7)	Rushikesh Shitve	Electrical	R.B Shitve
8)	Tanaji Atre	mainth	<i>Atre</i>
9)	Santosh Senawane	mainth	<i>Senawane</i>
10)	Tushar S. Nalke	power	<i>Tushar</i>
11)	pratik chavhan	mainth	<i>Pratik</i>
12)	pravish more	mainth	<i>More</i>
13)	Rohan Sarpe	mainth	<i>Rohan</i>
14)	Arijun Gaudam	power	<i>Arijun</i>
15)	Ram fair	power	<i>Ram fair</i>
16)	Abhisek Sahani	power	<i>अभिषेक साहनी</i>

Suryawanshi

Training Attendance Sheet

Date of Training: 22/04/2025
 Name of Faculty: Santosh Vazarkar
 Subject: Earth Day 2025 "Our Power, Our planet"

Time: 15:30 - 16:30
 Venue: ETP
 Training no: 04/07

Sr.No.	Name of Employees	Department	Signature.
1]	Santosh Kothimbire	ETP	Santosh
2]	Onkar Tongare	ETP	Onkar
3]	Nikhil Shinde	Maint.	Nikhil
4]	Ram Thorat	ETP	Ram
5]	Utkarsh Pawar	ETP	Utkarsh
6]	Akshay Janjire	ETP	Akshay
7]	Ganesh Pote	ETP	Ganesh
8]	Pankaj Kumbhar	ETP Security	Pankaj
9]	Suraj Kumar	ETP Casual	Suraj
10]	Sanjay Kumar	ETP Casual	S. Kumar
11]	Sunil Kumar	safety casual	H. K. K.
12]	Laxmikant Hant.	P-3 casual.	Laxmikant K.
13]	pravin 2 chandak	P-3	Pravin
14]	sachin Dote	main	Sachin
		N.A	

Santosh
 22/04/2025

Training Attendance Sheet

Date of Training: 22/04/2025
 Name of Faculty: Sandip S. Kothimbkar
 Subject: Hazard communication
 Time: 19:00 to 19:30
 Venue: Near Utility
 Training no: 04/06

Sr.No.	Name of Employees	Department	Signature.
1)	Shubham Mhaske	G.C.	
2)	Nimbalkar Ajit	G.C.	
3)	Vishal P. Deshmukh	G.C.	
4)	Pravin Chandel	Prod ⁿ	
5)	Tushar Jagwant	Prod	Tushar
6)	Akshay Dasetkar	Prod ⁿ	
7)	Shaharukh Shaikh	Production	
8)	Aniket Pawar	Engg (Elec)	
9)	Swapnil Patil	Eng (Boiler)	Patil
10)	Ganesh Tadhar	R&D	Jadhav
11)	Rajkesh Ramkumar	Prod ⁿ P-3	Rajkesh
12)	Nitin Suryawanshi	Prod ⁿ - P-3	Nes
13)	Ram mane	Engg (maint)	Ramane
14)	Ganesh Pote	ETP	GIP
15)	Aditya Wankhede	Prod ⁿ P-3	
16)	Akshay Bhanage	Prod ⁿ P-3	
17)	Popat Daigude	Boiler	Dhruv

Sandip
 22/04/25

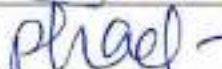
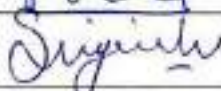
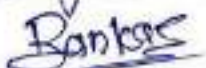
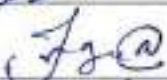
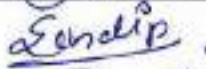
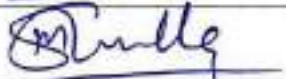
Sandip K.

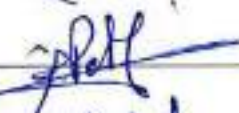
SHOGUN

ORGANICS LIMITED

Training Attendance Sheet

Date of Training: 27/04/2025
 Name of Faculty: Mr. Ajay Patil
 Subject : Awareness of ERA & HIRA
 Time : 13:00 - 14:00
 Venue : Conference Hall
 Training no: 0407

Sr.No.	Name of Employees	Department	Signature.
01	Dr. Prashant T. Samatan	QC	
02	Mr. Y. V. Hande	Production	
03	Mr. Atole Tanaji	Maint	
04	Mr. Ramesh Lad	Technical	
05	Mr. B. P. Suryawanshi	EHS	
06	Mr. Laxman Bankar	Production	
07	Mr. Santosh Vazarkar	ETP	
08	Mr. Onkar Tamgane	EHS	
09	Mr. Sandip S. Kothimbire	EHS	
10	Dr. Mrityunjai Shulda	RAD	
N/A			


 Ajay Patil
 Trainer

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Training Attendance Sheet

Date of Training: 02/01/2025
 Name of Faculty: Sandip S. Kothimbire
 Subject: Precaution while handling of hazardous chemical
 Time: 18:50 to 19:25
 Venue: In front of Utility
 Training no: 01/01

Sr.No.	Name of Employees	Department	Signature.
01	Nikhil Jumble	prod ⁿ	Jumble
02	Digambar Jadhav	prod ⁿ	
03	Aniket Pawar	Engg (H/E)	
04	Pranod Phopase	prod ⁿ	
05	^{Ran. Prasad} Digambar A. Jadhav	ETP	
06	Ganesh Pote	ETP	
07	Omprakash Pal	prod ⁿ	
08	Kantilal Shinde	prod ⁿ	
09	Shahrukh Sheikh	prod ⁿ	
10	Suraj Randhira	prod ⁿ	
11	Raju Ahule	prod ⁿ	
12	Narayan Khomane	Engg (maint)	
13	Shaikant Sawant	Prod	
14	Mahesh-L. Wadhewar	Prode	
NA			
			Sandip 02/01/25

Sandip
 02/01/2025

Training Attendance Sheet

Time : 17:10 to 17:35

Venue : plant - 01 (Prodⁿ)

Training no: 01102

Sandip
05/01/25 Sandip S. Kothimbire

Plot No. D - 18, M.I.D.C., Kurkumbh, Tal. - Daund, Dist. - Pune - 413 802
CIN:U99999MH1993PLC073845

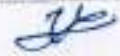
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Training Attendance Sheet

Date of Training: 15/01/2025
 Name of Faculty: Onkar Tamhare
 Subject: Industrial Hygiene

Time : 21:00 - 21:40
 Venue : Plant-01
 Training no: 01103

Sr.No.	Name of Employees	Department	Signature
1.	maresh wankhede	Plant - I	
2.	Sunil Burange		SENGU
3.	Vijay Kachare		GK
4.	Jasab Ali		
5.	Abash kumar		आकाश कुमार
6.	Aulster kumar		गुलशेर
7.	Ravindra kumar		रवीन्द्र
8.	Domin mahmud		समीम मोह
9.	Paja kumar		Raja kumar
10.	Chandra Prakash		चन्द्रप्रकाश

SHOGUN

ORGANICS LIMITED

Training Attendance Sheet

Date of Training: 24/01/2025
 Name of Faculty: Sandip S. Kothimbire
 Subject: Behaviour Based Safety.

Time: 15:00 to 19:30
 Venue: In front of Utility
 Training no: 01/04

Sr.No.	Name of Employees	Department	Signature.
01	Narayan Khomane	maint	NK
02	Thorat Ram	ETP	Thorat
03	Amol Adiga	ETP	Adiga
04	Sanjay Khomane	Boiler	Sanjay
05	Dinambar Jadhav	Pondm.	Jadhav
06	Abhishek Begole	Production	Abhishek
07	Raju Ghule	prod ⁿ	Raju
08	Swapnil Jawale	prod ⁿ	S. P. Jawale
09	Purnima Phorse	production	Phorse
10	Ram Pawar	prod ⁿ	Ram
11	Jitendra Thorat	prod ⁿ	Jitendra
12	Namdev Sonawane	prod ⁿ	Namdev
13	Sharad. Dasekar	prod ⁿ	Sharad
N.A			
Sandip 24/01/25			

Sandip
 24/01/25

SHOGUN
ORGANICS LIMITED

Training Attendance Sheet

Date of Training: 26/01/25

Name of Faculty: Sandip Kothimbice

Subject : General security & safety rules

Time : 20:30 to 20:55

Venue : main Gate

Training no: 01/103

Sr.No.	Name of Employees	Department	Signature.
01)	Sanket Jadhav.	Security	Sanket
02)	Santosh Thorat	--	Santosh
03)	Santosh Shelar	--	Shelar S.B.
04)	Datta Pansare	--	D. Pansare
05)	Dattatray Palsande	--	D.P.
06)	Prashant Jagtap	--	P.J.
N.A			
Sundip 26/01/25			

Sandip
26/10/25

Sandip Kothimbire.

Plot No. D - 18, M.I.D.C., Kurkumbh, Tal. - Daund, Dist. - Pune - 413 802

CIN:U99999MH1993PLC073845

SHOGUN

ORGANICS LIMITED

Training Attendance Sheet

Date of Training: 27/01/2025

Time: 15:00 to 15:30

Name of Faculty: Mr. B. P. Suryawanshi

Venue: Ware House

Subject: Handling of Hazardous chemicals

Training no: 01/06

Contract Casual Labour - Ware House

Sr.No.	Name of Employees	Department	Signature.
1)	Samadhan. Dhongade	store	Samadhan
2)	Ravi. Bhan. Rawat	store	Ravi Bhan
3)	Ganesh Govindade	store	Ganesh
4)	Jitu Kumar	store	Jitu
5)	Saijeet Kumar	store	Saijeet
6)	Shirahi Iala	store	Shirahi
7)	Kamlesh Kumar	store	Kamlesh
8)	Prince Kumar	store	Prince

Suryawanshi
27/01/25

7.

Fire Safety Details



HAND OPERATED
SIRON
हाताने वाजवण्याचा
भोंगा

FHB-02



FHB-02

HAND OPERA
SIRON
हाताने वाजवण्य वा
भोगा



POWER HOUSE

FHB-14



FIRE HYDRANT
PUMP HOUSE

8.

Environment Monitoring Reports

QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/02-70

Report Date: 25.02.2025

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Ambient
Sampling Time:	10.00Hrs-18.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	08.00Hrs	Sampling Location:	Near Main Gate
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Conditions:	Temp: 29 °C Climate: Clear
Date of Receipt of Sample:	17.02.2025	Sample Code:	GFL/AA/25/02-70
Date of Analysis Started:	17.02.2025	Date of Analysis Completed:	25.02.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottle; PM ₁₀ -1 Paper; PM _{2.5} -1 Paper, NH ₃ :1 Bottle; Bladder:1.		
Transport Conditions:	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	77.55	100*	µg/m ³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	32.79	60*	µg/m ³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	38.58	80*	µg/m ³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NO _x	64.12	80*	µg/m ³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	229.38	400**	µg/m ³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m ³	IS 5182 (Part-10):1999, Reaffirmed-2019
Sampling carried out using HVS GOLDFINCH/INST-HVS/74 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025		Sampling carried out using ADS GOLDFINCH/INST-ADS/42 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025		

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

----- End of Report -----

For Goldfinch Laboratory

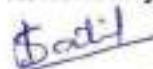
Analyzed by



Vaibhav Raut

Name & Sign

Reviewed by



Jaidip Patil

Name & Sign
(DTM/TM)

Authorized by



Neha S. Artr.

Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/02-71

Report Date: 25.02.2025

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	16.02.2025	Sample Description:	Ambient
Sampling Time:	12.00Hrs-20.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	08.00Hrs	Sampling Location:	Gundali (Upwind)
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Conditions:	Temp: 29 °C Climate: Clear
Date of Receipt of Sample:	17.02.2025	Sample Code:	GFL/AA/25/02-71
Date of Analysis Started:	17.02.2025	Date of Analysis Completed:	25.02.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottle; PM ₁₀ -1 Paper; PM _{2.5} -1 Paper; NH ₃ :1 Bottle; Bladder: 1.		
Transport Conditions:	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	67.53	100*	µg/m ³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	26.69	60*	µg/m ³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	32.24	80*	µg/m ³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NO _x	39.05	80*	µg/m ³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	111.18	400**	µg/m ³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m ³	IS 5182 (Part-10):1999, Reaffirmed-2019
Sampling carried out using HVS GOLDFINCH/INST-HVS/74 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025		Sampling carried out using ADS GOLDFINCH/INST-ADS/42 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025		

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


 Vaibhav Raut
 Name & Sign

Reviewed by



 Jaidip Pati
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 (DTM/TM)

Authorized by



 Neha S. Arte
 Name & Sign
 (Authorized Signatory TM/QM)

QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/02-72

Report Date: 25.02.2025

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Ambient
Sampling Time:	11.00 Hrs-19.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	08.00Hrs	Sampling Location:	Salwad (Downwind)
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Conditions:	Temp: 30°C Climate: Clear
Date of Receipt of Sample:	17.02.2025	Sample Code:	GFL/AA/25/02-72
Date of Analysis Started:	17.02.2025	Date of Analysis Completed:	25.02.2025
Sample Quantity & Container:	SO ₂ : 1 Bottle; NO ₂ : 1 Bottle; PM ₁₀ -1 Paper; PM _{2.5} -1 Paper; NH ₃ : 1 Bottle; Bladder: 1		
Transport Conditions:	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-60%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	69.83	100*	µg/m ³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	28.54	60*	µg/m ³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	41.31	80*	µg/m ³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NO _x	53.10	80*	µg/m ³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	156.40	400**	µg/m ³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m ³	IS 5182 (Part-10):1999, Reaffirmed-2019
Sampling carried out using HVS GOLDFINCH/INST-HVS/73 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025		Sampling carried out using ADS GOLDFINCH/INST-ADS/43 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025		

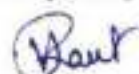
[#] Specified under National Ambient Air Quality Standards by CPCB.

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

----- End of Report -----

For Goldfinch Laboratory

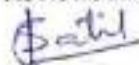
Analyzed by



Vaibhav Raut

Name & Sign

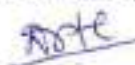
Reviewed by



Jaidip Patil

Name & Sign
(DTM/TM)

Authorized by



Neha S. Apte.

Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/02-73

Report Date: 25.02.2025

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	16.02.2025	Sample Description:	Ambient
Sampling Time:	10.00 Hrs-18.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	08.00Hrs	Sampling Location:	Saravali (Downwind)
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Conditions:	Temp: 28°C Climate: Clear
Date of Receipt of Sample:	17.02.2025	Sample Code:	GFL/AA/25/02-73
Date of Analysis Started:	17.02.2025	Date of Analysis Completed:	25.02.2025
Sample Quantity & Container:	SO ₂ :1 Bottle; NO ₂ :1 Bottle; PM ₁₀ -1 Paper; PM _{2.5} -1 Paper; NH ₃ :1 Bottle; Bladder:1.		
Transport Conditions:	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM ₁₀	65.70	100*	µg/m ³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter PM _{2.5}	25.27	50*	µg/m ³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO ₂	37.42	80*	µg/m ³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NO _x	54.73	80*	µg/m ³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH ₃	160.37	400**	µg/m ³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m ³	IS 5182 (Part-10):1999, Reaffirmed-2019
Sampling carried out using HVS GOLDFINCHINST-HVS/73 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025		Sampling carried out using ADS GOLDFINCHINST-ADS/43 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025		

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

----- End of Report -----

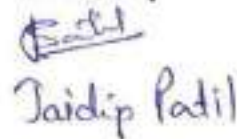
For Goldfinch Laboratory

Analyzed by



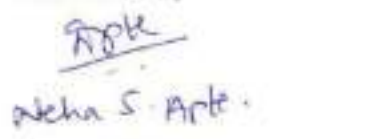
Vaibhav Raut
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Reviewed by



Jaidip Patil
Name & Sign
(DTM/TM)

Authorized by



Neha S. Arte
Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-76

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	11:35Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 33°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 756mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-76
Sample Quantity & Container:	Acidmist as HCl : 1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing :- Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack S-6 ST 202	Stack Diameter (m):	0.5
Fuel used:	-	Stack Height (m):	3.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.196
Platform available:	Yes	Details of APCD System:	Scrubber

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Acidmist as HCl	3.24	35	mg/Nm³	USEPA 0051, USEPA 9057
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025			Sampling carried out using GOLDFINCH/INST-HD sampler/51 Calibrated On : 02.12.2024 Calibration Due On : 02.12.2025	

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
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Reviewed by


Jaidip Patil
Name & Sign
(DIM/TM)

Authorized by


Neha S. Aptekar
Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-77

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Paighar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	12:15Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 32°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-77
Sample Quantity & Container:	Acidmist as HCl :1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack S-7 ST 203	Stack Diameter (m):	0.5
Fuel used:	-	Stack Height (m):	3.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.196
Platform available:	Yes	Details of APCD System:	Scrubber

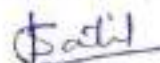
Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Acidmist as HCl	3.63	35	mg/Nm³	USEPA 0051; USEPA 9057
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/MS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025			Sampling carried out using GOLDFINCH/INST-HD sampler/52 Calibrated On : 02.12.2024 Calibration Due On : 02.12.2025	

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
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Reviewed by


Jitendra Patil
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Nisha S. Apte.
Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-78

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	15:30hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 33°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-78
Sample Quantity & Container:	Acidmist as HCl :1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack S-8 ST 204	Stack Diameter (m):	0.4
Fuel used:	-	Stack Height (m):	2.7
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.1256
Platform available:	Yes	Details of APCD System:	Scrubber

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Acidmist as HCl	0.60	35	mg/Nm³	USEPA 0051, USEPA 9057
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCHINS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025			Sampling carried out using GOLDFINCHINST-HD sampler/51 Calibrated On : 02.12.2024 Calibration Due On : 02.12.2025	

----- End of Report -----

For Goldfinch Laboratory
Analyzed by

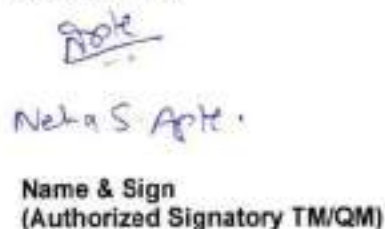

Vaibhav Raut
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Jaidip Patil
Name & Sign
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Authorized by



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Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-79

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	15:15Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 33°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-79
Sample Quantity & Container:	Acidmist as HCl : 1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

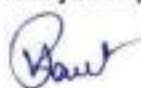
Stack Details			
Stack Attached To:	Process Stack ST 205	Stack Diameter (m):	0.6
Fuel used:	-	Stack Height (m):	4.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.2826
Platform available:	Yes	Details of APCD System:	Scrubber

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Acidmist as HCl	3.75	35	mg/Nm³	USEPA 0051, USEPA 9057
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025			Sampling carried out using GOLDFINCH/INST-HD sampler/52 Calibrated On : 02.12.2024 Calibration Due On : 02.12.2025	

----- End of Report -----

For Goldfinch Laboratory

Analyzed by



Vaibhav Raut
Name & Sign

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Jaidip Padil
Name & Sign
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Authorized by



Neha S. Ark
Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-80

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

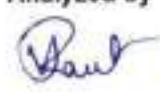
Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	16:00Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 33°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-80
Sample Quantity & Container:	Acidmist as HCl : 1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack ST 206	Stack Diameter (m):	0.4
Fuel used:	-	Stack Height (m):	3.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.1256
Platform available:	Yes	Details of APCD System:	Scrubber

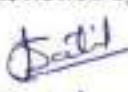
Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Acidmist as HCl	32.26	35	mg/Nm³	USEPA 0051, USEPA 9057
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025			Sampling carried out using GOLDFINCH/INST-HD sampler/51 Calibrated On : 02.12.2024 Calibration Due On : 02.12.2025	

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaideep Patil
Name & Sign
(DFM/TM)

Authorized by


Neha S. Apte.
Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-81

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

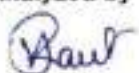
Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	16:30Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 32°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-81
Sample Quantity & Container:	Acidmist as HCl : 1 Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack ST 207	Stack Diameter (m):	0.3
Fuel used:	-	Stack Height (m):	3.4
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.071
Platform available:	Yes	Details of APCD System:	Scrubber

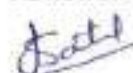
Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Acidmist as HCl	4.91	35	mg/Nm³	USEPA 0051, USEPA 9057
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025			Sampling carried out using GOLDFINCH/INST-HD sampler/52 Calibrated On : 02.12.2024 Calibration Due On : 02.12.2025	

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(DTM/TM)

Authorized by


Neha S. Apté
Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-82

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	17:00Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 32°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 756 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-82
Sample Quantity & Container:	Acidmist as HCl:1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack ST 301	Stack Diameter (m):	0.1
Fuel used:	-	Stack Height (m):	24.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.0078
Platform available:	Yes	Details of APCD System:	Scrubber

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Acidmist as HCl	1.95	35	mg/Nm³	USEPA 0051, USEPA 9057
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCHINS-STAC/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025			Sampling carried out using GOLDFINCH/INST-HD sampler/52 Calibrated On : 02.12.2024 Calibration Due On : 02.12.2025	

----- End of Report -----

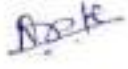
For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(DTM/TM)

Authorized by


Neha S. Aptekar
Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-83

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	17:15Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 32°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 756 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-83
Sample Quantity & Container:	Acidmist as HCl : 1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack ST 302	Stack Diameter (m):	0.1
Fuel used:	-	Stack Height (m):	24.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.0078
Platform available:	Yes	Details of APCD System:	Scrubber

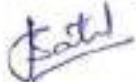
Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Acidmist as HCl	1.25	35	mg/Nm³	USEPA 0051, USEPA 9057
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCHINS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025			Sampling carried out using GOLDFINCHINST-HD sampler/51 Calibrated On : 02.12.2024 Calibration Due On : 02.12.2025	

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
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Reviewed by


Jaidip Patil
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(DFM/TM)

Authorized by


Neha S. Appte
Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-C

Report Ref. No.: GFL/AN/R/25/02-85 to 91

Report Date: 24.02.2025

Analysis Test Report for Ambient Noise Level Survey

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025-16.02.2025	Sample Description:	Ambient Noise
Day Time Sampling:	06.00 Hrs. -22.00 Hrs.	Sample Collected by:	Laboratory
Night Time Sampling:	22.00 Hrs. -06.00 Hrs.	Date of Receipt of Sample:	17.02.2025
Sampling Plan:	QF/LA/01 B - 30.01.2025	Sampling Conditions:	Ambient Temp: 33°C Climate: 62%
Frequency Weighting:	A	Time Weighting:	Fast
Date of Analysis Started:	24.02.2025	Date of Analysis Completed:	24.02.2025
Transport Conditions: Noise meter and datasheets safely kept in bag and transported to laboratory			
Environmental Condition while Testing: - Temperature : 25 ± 2°C Humidity : 30-80%			

Ambient Noise Level				Sampling Method / Test Method
Sample Code No.-	Location	Day dB(A)	Night dB(A)	
GFL/AN/25/02-85	Near Main Gate	64.9	64.6	IS 9989-1981 Reaffirmed 2023
GFL/AN/25/02-86	Near Cooling Tower	68.9	66.0	
GFL/AN/25/02-87	Boiler House	71.7	62.0	
GFL/AN/25/02-88	Fire Hydrant Pump House	66.7	65.1	
GFL/AN/25/02-89	D.G set	70.6	63.3	
GFL/AN/25/02-90	100 m south outside the project site	67.7	66.1	
GFL/AN/25/02-91	100 m north outside the project site	66.0	63.3	
M.P.C.B. Limit		75	70	
Survey carried out using dB meter Sr.No. GOLDFINCH/INST- DB Meter /80 Calibrated On: 02.10.2024 Calibration due: 01.10.2025		Survey carried out using dB meter Sr.No. GOLDFINCH/INST- DB Meter /124 Calibrated On: 18.03.2024 Calibration due: 17.03.2025		

----- End of Report -----

For Goldfinch Laboratory

Analyzed by


Vaibhav Raut
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Jaidip Patil
Name & Sign
(DTM/TM)

Authorized by


Neha S. Aptekar
Name & Sign
(Authorized Signatory TM/QM)

QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/02-70 Report Date: 25.02.2025
Analysis Test Reports for Ambient Air Monitoring

Table with 4 columns: Parameter, Value, Sample Description, and Notes. Rows include: Name of the Industry, Contact Person, Date of Sampling, Sampling Time, Sampling Duration, Sampling Plan, Date of Receipt of Sample, Date of Analysis Started, Sample Quantity & Container, Transport Conditions, and Environmental Condition while Testing.

Table with 5 columns: Parameters, Results, Limits (#), Units, and Sampling Method / Test Method. Rows include: Benzene, Toluene, Xylene, and calibration information for HVS and ADS equipment.

[*] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

----- End of Report -----

For Goldfinch Laboratory
Analyzed by

[Signature]
Vaibhav Raut
Name & Sign

Reviewed by

[Signature]
Jaidip Patil
Name & Sign
(DIM/TM)

Authorized by

[Signature]
Neha S. Arte.
Name & Sign
(Authorized Signatory TM/QM)

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Certified by ISO 45001 - 2018

QF/LA/10-A

Report Ref. No.: GFL/AA/R/25/02-71

Report Date: 25.02.2025

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	16.02.2025	Sample Description:	Ambient
Sampling Time:	12.00Hrs-20.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	08.00Hrs	Sampling Location:	Gundali (Upwind)
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Conditions:	Temp: 29 °C Climate: Clear
Date of Receipt of Sample:	17.02.2025	Sample Code:	GFL/AA/25/02-71
Date of Analysis Started:	17.02.2025	Date of Analysis Completed:	25.02.2025
Sample Quantity & Container: Charcoal Tube-1			
Transport Conditions:	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Benzene	<2.50	05**	µg/m ³	GFL/SOP/GC-02
Toluene	<2.50	--	µg/m ³	GFL/SOP/GC-02
Xylene	<2.50	--	µg/m ³	GFL/SOP/GC-02
Sampling carried out using HVS GOLDFINCH/INST-HVS/74 Calibrated on: 03.12.2024 Calibration Due on: 03.12.2025		Sampling carried out using ADS GOLDFINCH/INST-ADS/42 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025		

[#] Specified under National Ambient Air Quality Standards by CPCB:

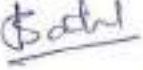
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(DTM/TM)

Authorized by


Neha S. Apte.
Name & Sign
(Authorized Signatory TM/QM)

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QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-74

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

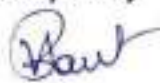
Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	10:15Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/018- 30.01.2025	Sampling Location:	PNG Boiler
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 32°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 755 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-74
Sample Quantity & Container:	--		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Boiler Stack	Stack Diameter (m):	0.9
Fuel used:	PNG	Stack Height (m):	32.0
Fuel consumption:	2890 Kg/day	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.635
Platform available:	Yes	Details of APCD System:	--

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	6.01		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	123		°C	
Flow/volume of flue Gases	13738.8		m³/Hr	
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2026				

----- End of Report -----

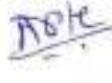
For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(BTM/TM)

Authorized by


Neha S. Arte
Name & Sign
(Authorized Signatory TM/QM)

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QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-75

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	11:30Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 32°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 756 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-75
Sample Quantity & Container:	—		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack S-5 ST 201	Stack Diameter (m):	0.3
Fuel used:	-	Stack Height (m):	4.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.0706
Platform available:	Yes	Details of APCD System:	Scrubber

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	—		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	40		°C	
Flow/volume of flue Gases	—		m³/Hr	
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025				

----- End of Report -----

For Goldfinch Laboratory

Analyzed by

Vaibhav Raut

Name & Sign

Reviewed by

Taidip Patil

Name & Sign
(B/TM/TM)

Authorized by

Neha S. Arte

Name & Sign
(Authorized Signatory TM/QM)

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QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-76

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	11:35Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 33°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 756mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-76
Sample Quantity & Container:	--		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack S-6 ST 202	Stack Diameter (m):	0.5
Fuel used:	-	Stack Height (m):	3.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.196
Platform available:	Yes	Details of APCD System:	Scrubber

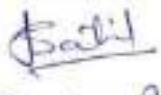
Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	--		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	40		°C	
Flow/volume of flue Gases	--		m³/hr	
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025				

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(BTM/TM)

Authorized by


Neha S. Aptekar
Name & Sign
(Authorized Signatory TM/QM)

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QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-77

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	12:15Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/D18- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 32°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-77
Sample Quantity & Container:	-		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack S-7 ST 203	Stack Diameter (m):	0.5
Fuel used:	-	Stack Height (m):	3.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.196
Platform available:	Yes	Details of APCD System:	Scrubber

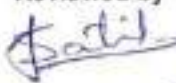
Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	--		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	42		°C	
Flow/volume of flue Gases	--		m³/Hr	
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025				

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(DTM/TM)

Authorized by


Nela S. Apte
Name & Sign
(Authorized Signatory TM/QM)

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& Certified by ISO 45001 - 2018

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-78

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	15:30Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 33°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-78
Sample Quantity & Container:	—		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack S-8 ST 204	Stack Diameter (m):	0.4
Fuel used:	-	Stack Height (m):	2.7
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.1256
Platform available:	Yes	Details of APCD System:	Scrubber

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	—		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	42		°C	
Flow/volume of flue Gases	—		m³/Hr	
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025				

----- End of Report -----

For Goldfinch Laboratory

Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Pati
Name & Sign
(B-TM/TM)

Authorized by


Neha S. Arte
Name & Sign
(Authorized Signatory TM/QM)

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Email : lab@goldfinchengg.com / Website : www.goldfinchengg.com

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ISO 9001:2015 Certified Company
Certified by ISO 45001 - 2018

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-79

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	15:15Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 33°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-79
Sample Quantity & Container:	--		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack ST 205	Stack Diameter (m):	0.6
Fuel used:	-	Stack Height (m):	4.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.2826
Platform available:	Yes	Details of APCD System:	Scrubber

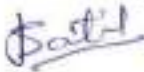
Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	--		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	38		°C	
Flow/volume of flue Gases	--		m³/Hr	
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025				

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Taidip Patil
Name & Sign
(DTM/TM)

Authorized by


Neha S. Apte
Name & Sign
(Authorized Signatory TM/QM)

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Certified by ISO 45001 : 2018

QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-80

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	16:00Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 33°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-80
Sample Quantity & Container:	--		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

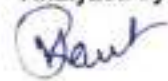
Stack Details			
Stack Attached To:	Process Stack ST 206	Stack Diameter (m):	0.4
Fuel used:	-	Stack Height (m):	3.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.1256
Platform available:	Yes	Details of APCD System:	Scrubber

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	—		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	37		°C	
Flow/volume of flue Gases	—		m³/Hr	
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025				

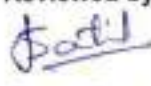
----- End of Report -----

For Goldfinch Laboratory

Analyzed by


Bibhar Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(DTM/TM)

Authorized by


Nehas Apte
Name & Sign
(Authorized Signatory TM/QM)

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QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-81

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	16:30Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 32°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 754 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-81
Sample Quantity & Container:	--		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

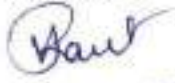
Stack Details			
Stack Attached To:	Process Stack ST 207	Stack Diameter (m):	0.3
Fuel used:	-	Stack Height (m):	3.4
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.071
Platform available:	Yes	Details of APCD System:	Scrubber

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	—		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	39		°C	
Flow/volume of flue Gases	—		m³/Hr	
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025				

----- End of Report -----

For Goldfinch Laboratory

Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(DTM/TM)

Authorized by


Neha S. Apte.
Name & Sign
(Authorized Signatory TM/QM)

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QF/LA/10-B

Report Ref. No.: GFL/AS/R/25/02-83

Report Date: 25.02.2025

Analysis Test Report for Stack Emissions Monitoring

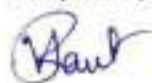
Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Stack
Sampling Time:	17:15Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01B- 30.01.2025	Sampling Location:	Process Stack
Date of Receipt of Sample:	17.02.2025	Sampling Environmental Conditions:	Temp: 32°C
Date of Analysis Started:	17.02.2025		Barometer Pressure: 756 mmHg
Date of Analysis Completed:	25.02.2025	Sample Code:	GFL/AS/25/02-83
Sample Quantity & Container:	---		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Stack Details			
Stack Attached To:	Process Stack ST.302	Stack Diameter (m):	0.1
Fuel used:	-	Stack Height (m):	24.0
Fuel consumption:	-	Shape of Stack:	Circular
Number of port holes:	1	Area of Stack (m²):	0.0078
Platform available:	Yes	Details of APCD System:	Scrubber

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	--		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	33		°C	
Flow/volume of flue Gases	--		m³/Hr	
Sampling Carried out using Stack Monitoring Kit ID No. GOLDFINCH/INS-STACK/97 Calibrated on -08.08.2024 Calibration due on -08.08.2025				

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(DTM/FTM)

Authorized by


Neha S. Antk
Name & Sign
(Authorized Signatory TM/QM)

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QF/LA/10-D

Report Ref. No.: GFL/AW/R/25/02-84

Report Date: 25.02.2025

Analysis Test Reports For Workplace Monitoring

Name of the Industry: M/s. Sarex Overseas, N-129,130,131 & 132, Tarapur MIDC, Palghar. Contact Person: Mr Jitendra Suryawanshi (9028399684).			
Date of Sampling:	15.02.2025	Sample Description:	Workplace
Sampling Time:	14:30Hrs to 16:00Hrs	Sample Collected by:	Laboratory
Sampling Plan:	QF/LA/01 B - 30.01.2025	Sampling Location:	Process Plant 2 15meter
Date of Receipt of Sample:	17.02.2025	Sampling Conditions:	Temp: 34°C Humidity: 57%
Date of Analysis Started:	17.02.2025	Date of Analysis Completed:	25.02.2025
Sample Quantity & Container:	SO ₂ :1Bottle; NO _x :1Bottle, HCl: 1Bottle.		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Sample Code No.	Location	Parameter	Result	Limits (#)	Units	Sampling Method / Test Method
GFL/AW/25/02-84	Process Plant 2 15meter	Hydrochloric Acid	1.59	35	mg/Nm ³	USEPA 0051, USEPA 9057
		Sulphur Dioxide	0.22	2	mg/m ³	IS 5182 (Part-2/Sec 1):2023
		NO _x	0.34	3	mg/m ³	IS 5182 (Part-6):2006, Reaffirmed-2022

Sampling carried out using
GOLDFINCH/INST-HD sampler/52
Calibrated On : 02.12.2024
Calibration Due On : 02.12.2026

(#) Limits as per Factories Act, 1948: 2020.

----- End of Report -----

For Goldfinch Laboratory
Analyzed by


Vaibhav Raut
Name & Sign

Reviewed by


Jaidip Patil
Name & Sign
(DTM/TM)

Authorized by


Neha S. Apte
Name & Sign
(Authorized Signatory TM/QM)

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QF/LA/09

Report Ref. No. : GFL/W/R/25/02/13

Report Date: 25.02.2025

Analysis Test Report

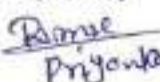
Name & Address of the Client :	M/s. Sarex Overseas Limited, MIDC, Tarapur		
Date of Sampling :	17.02.2025	Sample Description :	ETP Inlet
Date of Receipt of Sample :	17.02.2025	Sample Quantity :	2000 ml
Date of Analysis Started :	17.02.2025	Sample Collected by :	Laboratory
Date of Analysis Completed :	20.02.2024	Sample Container :	Plastic Carboy
Sampling Plan :	QF/LA/01-B 30.01.2025	Sampling Location :	ETP Plant
Sampling Method :	APHA 1060B 23 rd & 24 th Edition	Sample Code :	GFL/W/25/02-13
Environmental Condition during analysis : Temperature = 25 ± 2°C Humidity = 30 to 80 %			

Sr. No.	Parameters	Unit	Results	Limit as per MPCB Consent	Test Method Used
1.	pH	--	7.71	--	APHA 4500-H+B (23rd Edition)
2.	Chemical Oxygen Demand	mg/l	720	--	APHA 5220 B (APHA 508 A (15th Edition), APHA 5220 B (23rd Edition)
3.	Biological Oxygen Demand	mg/l	194	--	IS 3025(Part 44) :2019 RA 2023
4.	Total Dissolved Solids	mg/l	380	--	APHA 2540 C (23rd Edition)
5.	Total Suspended Solids	mg/l	10	--	APHA 2540 D (24th Edition)
6.	Oil & Grease	mg/l	<5	--	APHA 5520 B (24th Edition)
7.	Chloride as Cl	mg/l	114.2	--	APHA 4500-Cl- B (23rd Edition)
8.	Sulphate	mg/l	12.2	--	APHA 4500-SO4-2 E (23rd Edition)

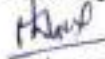
-----End of Report-----

For Goldfinch Laboratory

Analyzed by


Name & Sign

Reviewed by


Name & Sign
(DTM / TM)

Authorized by


Name & Sign
(Authorized Signatory TM / QM)

Page 1 of 4

QF/LA/09

Report Ref. No. : GFL/W/R/25/02/14

Report Date: 25.02.2025

Analysis Test Report

Name & Address of the Client :	M/s. Sarex Overseas Limited, MIDC, Tarapur		
Date of Sampling :	01.04.2024	Sample Description :	ETP Outlet
Date of Receipt of Sample :	02.04.2024	Sample Quantity :	2000 ml each
Date of Analysis Started :	02.04.2024	Sample Collected by :	Laboratory
Date of Analysis Completed :	08.04.2024	Sample Container :	Plastic Carboy
Sampling Plan :	QF/LA/01-B 31.03.2024	Sampling Location :	ETP Plant
Sampling Method :	—	Sample Code :	GFLW/25/02-14

Environmental Condition during analysis : Temperature = $25 \pm 2^{\circ}\text{C}$

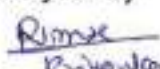
Humidity = 30 to 80 %

Sr. No.	Parameters	Unit	Results	Limit as per MPCB Consent	Test Method Used
1.	pH	--	8.02	6.5 to 8.5	APHA 4500-H+B (23rd Edition)
2.	Chemical Oxygen Demand	mg/l	10	Less than 250	APHA 5220 B (APHA 508 A (15th Edition), APHA 5220 B (23rd Edition)
3.	Biological Oxygen Demand	mg/l	<5	Less than 30	IS 3025(Part 44) :2019 RA 2023
4.	Total Dissolved Solids	mg/l	180	Not Specified	APHA 2540 C (23rd Edition)
5.	Total Suspended Solids	mg/l	<4	Less than 100	APHA 2540 D (24th Edition)
6.	Oil & Grease	mg/l	<5	Less than 10	APHA 5520 B (24th Edition)
7.	Chloride as Cl	mg/l	12.4	Not Specified	APHA 4500-Cl- B (23rd Edition)
8.	Sulphate	mg/l	1.4	Not Specified	APHA 4500-SO4-2 E (23rd Edition)

-----End of Report -----

For Goldfinch Laboratory

Analyzed by


Name & Sign

Reviewed by


Name & Sign
(DTM / TM)

Authorized by


Name & Sign
(Authorized Signatory TM / QM)

Page 2 of 4

QF/LA/09**Report Ref. No. : GFL/W/R/25/02/13****Report Date: 25.02.2025**

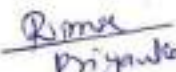
Analysis Test Report

Name & Address of the Client :	M/s. Sarex Overseas Limited, MIDC, Tarapur		
Date of Sampling :	17.02.2025	Sample Description :	ETP Inlet
Date of Receipt of Sample :	17.02.2025	Sample Quantity :	2000 ml
Date of Analysis Started :	24.02.2025	Sample Collected by :	Laboratory
Date of Analysis Completed :	25.02.2024	Sample Container :	Plastic Carboy
Sampling Plan :	QF/LA/01-B 30.01.2025	Sampling Location :	ETP Plant
Sampling Method :	APHA 1060B 23 rd & 24 th Edition	Sample Code :	GFL/W/25/02-13
Environmental Condition during analysis : Temperature = 25 ± 2°C Humidity = 30 to 80 %			

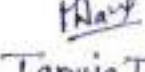
Sr. No.	Parameters	Unit	Results	Limit as per MPCB Consent	Test Method Used
1	Iron (as Fe)	mg/l	0.302	--	APHA 3111 B (24th Edition)
2	Zinc (as Zn)	mg/l	<0.04	--	APHA 3111 B (24th Edition)
3	% Sodium	%	0.0046	--	APHA 3111 B (24th Edition)

-----End of Report-----

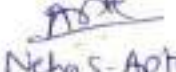
For Goldfinch Laboratory**Analyzed by**


Priganka
Name & Sign

Reviewed by


Tanuja T
Name & Sign
(DTM / TM)

Authorized by


Neha S-Apte
Name & Sign
(Authorized Signatory TM / QM)

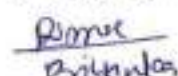
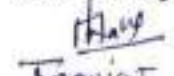
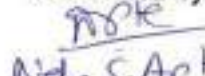
Page 3 of 4

QF/LA/09**Report Ref. No. : GFL/W/R/25/02/14****Report Date: 25.02.2025**

Analysis Test Report

Name & Address of the Client :	M/s. Sarex Overseas Limited, MIDC, Tarapur		
Date of Sampling :	17.02.2025	Sample Description :	ETP Outlet
Date of Receipt of Sample :	17.02.2025	Sample Quantity :	2000 ml each
Date of Analysis Started :	24.02.2025	Sample Collected by :	Laboratory
Date of Analysis Completed :	25.02.2024	Sample Container :	Plastic Carboy
Sampling Plan :	QF/LA/01-B 30.01.2025	Sampling Location :	ETP Plant
Sampling Method :	APHA 1060B 23 rd & 24 th Edition	Sample Code :	GFL/W/25/02-14
Environmental Condition during analysis : Temperature = 25 ± 2°C Humidity = 30 to 80 %			

Sr. No.	Parameters	Unit	Results	Limit as per MPCB Consent	Test Method Used
1	Iron (as Fe)	mg/l	0.113	Less than 3.0	APHA 3111 B (24th Edition)
2	Zinc (as Zn)	mg/l	<0.04	Less than 5.0	APHA 3111 B (24th Edition)
3	% Sodium	%	0.0006	Less than 60	APHA 3111 B (24th Edition)

-----End of Report -----**For Goldfinch Laboratory****Analyzed by**
Name & Sign**Reviewed by**
Name & Sign
(DTM / TM)**Authorized by**
Name & Sign
(Authorized Signatory TM / QM)**Page 4 of 4**

QF/LA/09

Report Ref. No. : GFL/S/R/25/02/05

Report Date: 28.02.2025

Analysis Test Report

Name & Address of the Client :	M/s. Sarex Overseas Limited, MIDC, Tarapur		
Date of Sampling :	17.02.2025	Sample Description :	Near Main Gate
Date of Receipt of Sample :	17.02.2025	Sample Quantity :	1000 gm
Date of Analysis Started :	17.02.2025	Sample Collected by :	Laboratory
Date of Analysis Completed :	28.02.2025	Sample Container :	Polythene Bag
Sampling Plan :	QF/LA/01-B 30.01.25	Sampling Location :	Soil sample
Sampling Method :	GFL/SOP/SOIL-05	Sample Code :	GFL/S/25/02/05
Environmental Condition during analysis : Temperature = 25 ± 2°C		Humidity = 30 to 80 %	

Sr. No.	Parameters	Unit	Results	Test Method Used
1	Total Organic Matter	%	2.62	GFL/SOP/SOIL-04
2	Total Organic Carbon	%	1.52	GFL/SOP/SOIL-04
3	pH	--	7.06	IS:2720(Part 26):1987 RA -2021
4	Electrical Conductivity (1:2 Soil: Water Extract)	us/cm	606	IS:14767-2000 RA-2021
5	Sodium Absorption Ratio (SAR)	-	1.64	Method - GFL/SOP/SOIL-03:2023
6	Boron as B (Available)	mg/ kg	1.17	Methods of Soil analysis Part 3 : 2009
7	Total Nitrogen	mg/ kg	301.35	IS:14684-1999 RA 2019
8	Available Phosphorus	mg/ kg	36.10	Methods of Soil analysis Part 3 :2009

-----End of Report-----

For Goldfinch Laboratory

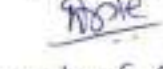
Analyzed by


Priyanka Nipure
Name & Sign

Reviewed by


Tannu T
Name & Sign
(DTM / TM)

Authorized by


Neha S Apte
Name & Sign
(Authorized Signatory TM / QM)

Page 1 of 3

QF/LA/09**Report Ref. No. : GFL/S/R/25/02/05****Report Date: 28.02.2025****Analysis Test Report**

Name & Address of the Client :	M/s. Sarex Overseas Limited, MIDC, Tarapur		
Date of Sampling :	17.02.2025	Sample Description :	Near Main Gate
Date of Receipt of Sample :	17.02.2025	Sample Quantity :	1000 gm
Date of Analysis Started :	17.02.2025	Sample Collected by :	Laboratory
Date of Analysis Completed :	28.02.2025	Sample Container :	Polythene Bag
Sampling Plan :	QF/LA/01-B 30.01.25	Sampling Location :	Soil sample
Sampling Method :	GFL/SOP/SOIL-05	Sample Code :	GFL/S/25/02/05
Environmental Condition during analysis : Temperature = 25 ± 2°C		Humidity = 30 to 80 %	

Sr. No.	Parameters	Unit	Results	Test Method Used
1	Bulk Density	Kg/m ³	1122.4	Directorate of irrigation R&D Pune 2009
2	Moisture content	%	28.12	IS 2720 (Part2)1973 RA-2020
3	Water Holding Capacity	%	64.32	Manual for soil testing DAC -MOA,GOI
4	Sodium as Na (Exchangeable)	mg/kg	3.55	Methods of Soil analysis Part 3 : 2009
5	Sodium as Na	mg/kg	175.60	USEPA 3050 B
6	Potassium as K	mg/kg	1269.46	USEPA 3050 B
7	Calcium as Ca	mg/ kg	79.94	APHA 3500 Ca B (24th edition)
8	Magnesium as mg	mg/ kg	71.94	APHA 3500 Mg B (24th edition)
9	Cation Exchange Capacity	Meq/100g	36.02	USEPA 9080

-----End of Report -----**For Goldfinch Laboratory****Analyzed by**

Priyanka Nipurti
Priyanka Nipurti
Name & Sign

Reviewed by

Tamija T
Tamija T
Name & Sign
(DTM / TM)

Authorized by

Neha S. Arte
Neha S. Arte
Name & Sign
(Authorized Signatory TM / QM)

Page 2 of 3

QF/LA/09

Report Ref. No. : GFL/S/R/25/02/05

Report Date: 28.02.2025

Analysis Test Report

Name & Address of the Client :	M/s. Sarex Overseas Limited, MIDC, Tarapur		
Date of Sampling :	17.02.2025	Sample Description :	Near Main Gate
Date of Receipt of Sample :	17.02.2025	Sample Quantity :	1000 gm
Date of Analysis Started :	17.02.2025	Sample Collected by :	Laboratory
Date of Analysis Completed :	28.02.2025	Sample Container :	Polythene Bag
Sampling Plan :	QF/LA/01-B 30.01.25	Sampling Location :	Soil sample
Sampling Method :	GFL/SOP/SOIL-05	Sample Code :	GFL/S/25/02/05
Environmental Condition during analysis : Temperature = 25 ± 2°C Humidity = 30 to 80 %			

Sr. No.	Parameters	Unit	Results	Test Method Used
10	Available Potassium	mg/kg	381.45	Methods of Soil analysis Part 3 :2009
11	Total Phosphorous as P	mg/kg	279.72	Methods of Soil analysis Part 3 :2009
12	Copper as Cu	mg/ kg	131.95	USEPA 3050 B
13	Iron as Fe	mg/kg	64603.57	USEPA 3050 B
14	Manganese as Mn	mg/kg	1231.20	USEPA 3050 B
15	Available Manganese as Mn	mg/kg	27.53	Methods of Soil analysis Part 3 : 2009
16	Available Iron as Fe	mg/kg	29.75	Methods of Soil analysis Part 3 : 2009
17	Available copper as Cu	mg/kg	9.34	Methods of Soil analysis Part 3 : 2009
18	Available Zinc as Zn	mg/kg	67.91	Methods of Soil analysis Part 3 : 2009

-----End of Report -----

For Goldfinch Laboratory

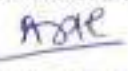
Analyzed by


Priyanka Nipurti
Name & Sign

Reviewed by


Tanuja T
Name & Sign
(DTM / TM)

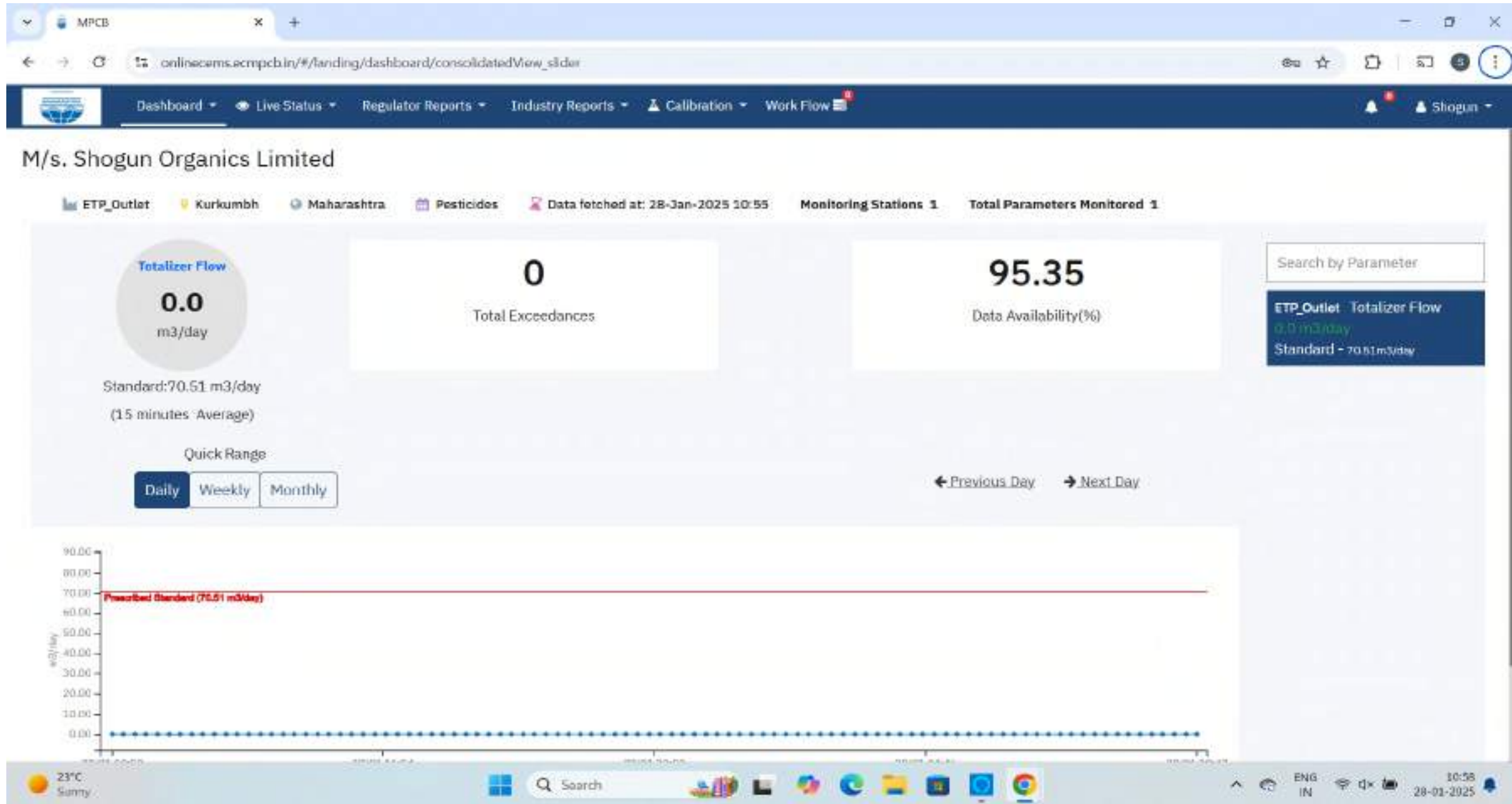
Authorized by


Neha S Apte.
Name & Sign
(Authorized Signatory TM / QM)

Page 3 of 3

9.

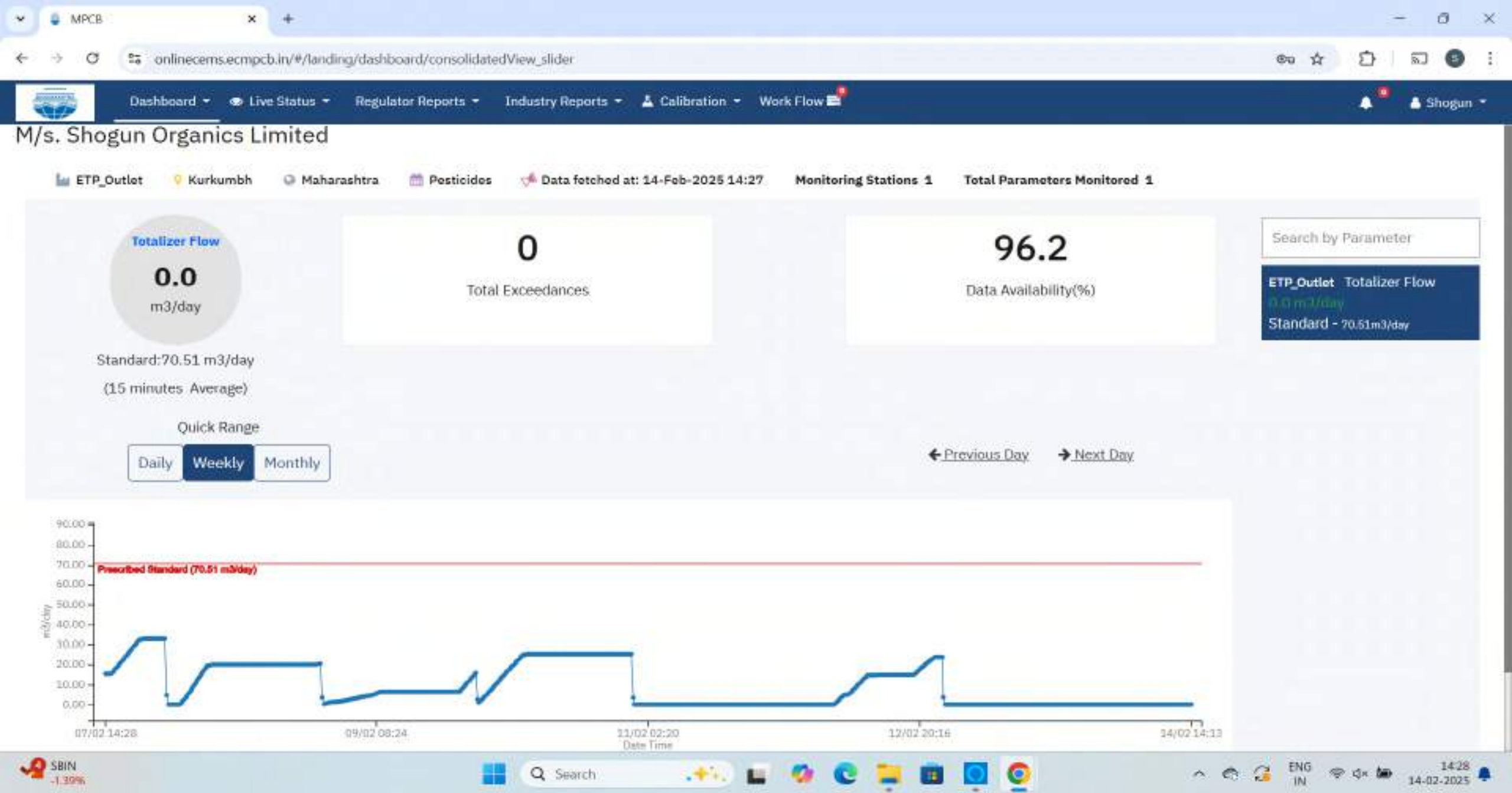
OCMS Screenshot Details



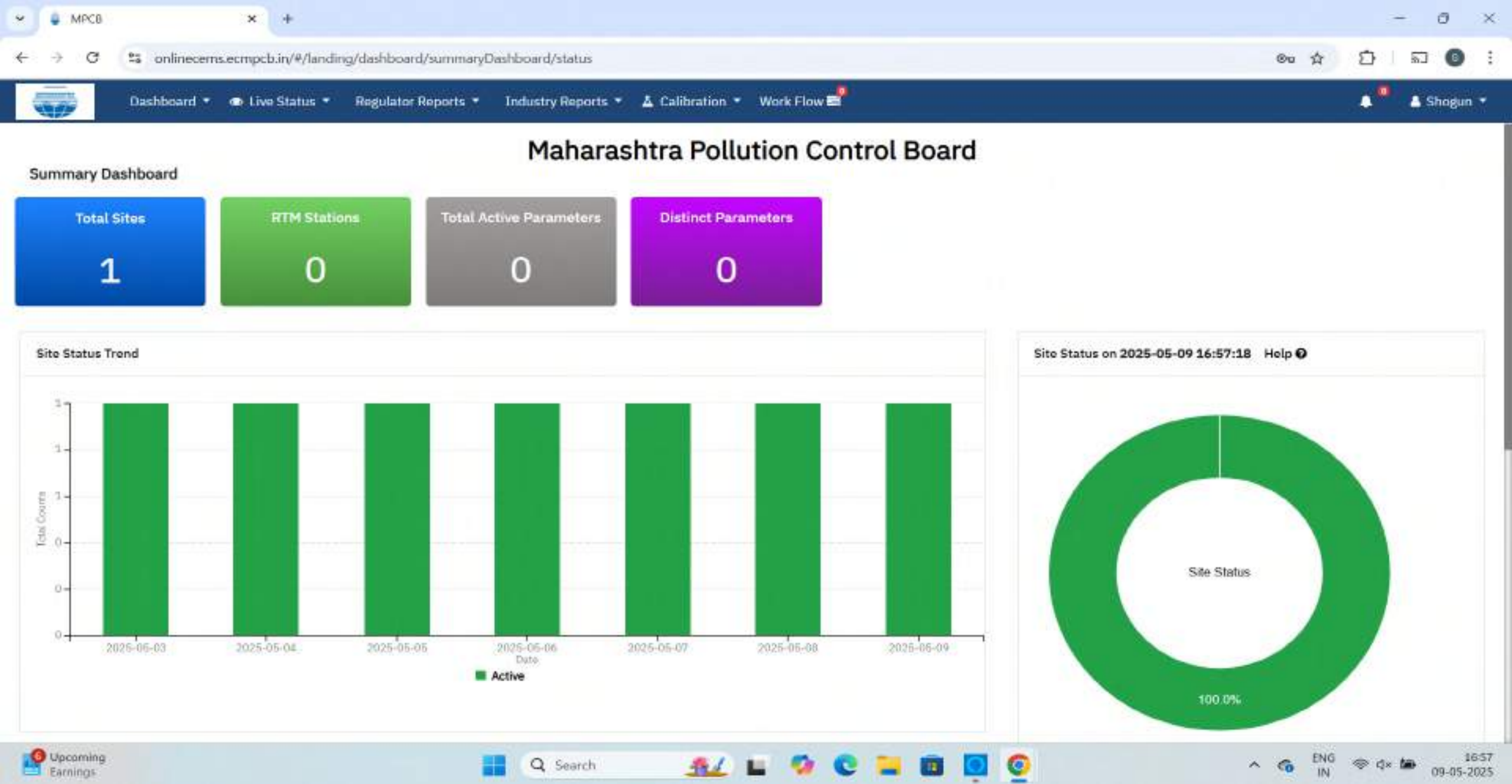
ONLINE CEMS SYSTEM ON MPCB PORTAL



CEMS SYSTEM CAMERA AND FLOW METER



MPCB ONLINE CEMS FLOW PARAMETER



CEMS SITE ACTIVE STATUS ON MPCB PORTAL (online cems-mpcb)

10.

Form VII Health Register

[See rule 18(7)] and Schedule II, III, IV, VI, VIII, X,

HEALTH

(In respect of persons employed in occupations.)

Name of Certifying Surgeon :

Dr. Sameer S. Kulkarni

Company Name

Shogun Organics Limited,
Kurkumbh MIDC

COMPANY

Sr.No	Works No	Name of Worker	Sex	Age (last birthday)	Date of employment of present work	Date of leaving or transfer	Reason for leaving or transfer	Nature of job or occupation
1	2	3	4	5	6	7	8	9
1	SOL00106	MR DNYANESHWAR JAGDHANE	M	30	12.01.2024	NA	NA	STORE
2	SOL00023	MR RAMESH LAD	M	58	17.01.2014	NA	NA	Q.C
3	SOL00123	MR KHIMABHAI CHANPA	M	34	02.08.2024	NA	NA	Electrical
4	SOL00060	MR APPASAHEB GAJARE	M	31	12.04.2022	NA	NA	QC
5	SOL00067	MR SUJEET R DAS	M	50	21.09.2022	NA	NA	PRODUCTION
6	SOL00071	MR TUSHAR RANDHAVAN	M		01.11.2022	NA	NA	R&D
7	SOL00102	MR SUDHIR MULEY	M	55	13.10.2023	NA	NA	R&D
8		MR SACHIN GAWADE	M	28	24.01.2025	NA	NA	Account Assistant
9	SOL00031	MR HARI KRUSHAN	M	46	04.10.2020	NA	NA	R&D
10	SOL00014	MR YOGESH HANDE	M	39	01.02.2012	NA	NA	PRODUCTION
11	SOL00105	MR MRITYUNJAI SHUKLA	M	43	08.01.2024	NA	NA	R&D
12	SOL00047	MR PRASHANT SANATAN	M	40	13.05.2022	NA	NA	QC
13	SOL00127	MR SACHIN KALDANTE	M	45	01.10.2024	NA	NA	STORE
14	SOL00081	PRAMOD JADHAV	M	25	19.01.2023	NA	NA	R&D
15	SOL00124	MR AMOL SHINGADE	M		12.08.2024	NA	NA	PRODUCTION
16	SOL00128	MR VINOD BARKADE	M	31	03.10.2024	NA	NA	CIVIL
17	SOL00025	MR VISHAL DESHMUKH	M	35	14.10.2016	NA	NA	QC
18		MR UTKARSH PAWAR	M	31	03.03.2025	NA	NA	ETP
19	SOL00091	MR MAMA BAPU JAVIR	M	39	17.04.2023	NA	NA	PRODUCTION
20	SOL00090	MR AMOL ANAND SAKPAL	M	31	10.04.2023	NA	NA	ENGINEERING
21	SOL00019	MR NITIN F HAJBE	M	40	02.03.2013	NA	NA	PRODUCTION
22	SOL00119	MR TANAJI ATOLE	M		29.07.2024	NA	NA	MAINTANCE
23	SOL00018	MR MALHARI BHAGWAT	M	53	01.01.2013	NA	NA	STORE
24	SOL00011	MR LAXMAN BANKAR	M	55	01.10.2010	NA	NA	PRODUCTION
25	SOL00058	MR ANIKET NIMBALKAR	M	28	01.06.2022	NA	NA	QC
26	SOL00017	MR SHARAD DAREKAR	M	32	04.11.2012	NA	NA	PRODUCTION
27	SOL00101	MR ONKAR TAMGAVE	M	29	10.10.2023	NA	NA	EHS
28	SOL00115	MR SACHIN DORGE	M	30	02.06.2024	NA	NA	MAINTANCE
29		MR ANAND KUMAR TIWARI	M	38	12.02.2025	NA	NA	PRODUCTION
30	SOL00108	MR ABHIJEET VANVE	M	26	15.02.2024	NA	NA	R&D
31		MR MANGESH SHIDGUR	M	31	30.01.2025	NA	NA	R&D
32	SOL00015	MR BAJRAG SURYAWANSHI	M	55	03.02.2012	NA	NA	EHS

declared to be dangerous operations under section 87)

(a) Mr. _____ NA

From to

(a) Mr. _____ NA

From to

(a) Mr. _____ NA

From to

DR. SAMEER S. KULKARNI
Kulkarni Medical Foundation Pyramid Hospital
Daund Dist-Pune-413801
Authorised Certifying Surgeon No.ACS24-SK/2019
(As per Section 10(2) of the Factories Act 1948)
For Pune District Form 15 Sept 2023 to 14 Sept 2025

Note:- (i) Column 8 - Detailed summary of reason for transfer or discharge should be stated

(iii) Column 11 - should be expressed as fit / unfit / suspended

[See rule 18(7) and Schedule II, III, IV, VI, VIII, X,

HEALTH

(In respect of persons employed in occupations.)

Name of Certifying Surgeon :

Dr. Sameer S. Kulkarni

Company Name

Shogun Organics Pvt Ltd.
Kurkumbh MIDC

COMPANY

Sr.No	Works No	Name of Worker	Sex	Age (last birthday)	Date of employment of present work	Date of leaving or transfer to other	Reason for leaving Transfer or	Nature of job or occupation
1	2	3	4	5	6	7	8	9
33	SOL00038	MR AJAY MOHITE	M	37	14.06.2021	NA	NA	STORE
34	SOL00054	MR MAHESH SHELAR	M	27	22.05.2022	NA	NA	QC
35	SOL00088	MR SANTOSH ARUN VAZARKAR	M	42	03.04.2023	NA	NA	ETP
36	SOL00118	MR RAM KESHAV THORAT	M	27	26.07.2024	NA	NA	ETP
37	SOL00066	MR KISHOR KASHID	M	32	09.09.2022	NA	NA	R&D
38	SOL00094	MR SANTOSHKUMAR PANDA	M	43	22.05.2023	NA	NA	OPRETION
39	SOL00125	MR SANDIP KOTHIMBIRE	M	34	20.08.2024	NA	NA	SEFTY
40	SOL00021	MR RAJENDRA NAROTE	M	49	01.04.2013	NA	NA	R&D
41	SOL00064	MR KANTILAL SHINDE	M	36	02.09.2022	NA	NA	PRODUCTION
42	SOL00032	MR BHANOBA GAIKWAD	M	54	12.12.2020	NA	NA	ADMIN
43	SOL00042	MR SAURABH SHITOLE	M	28	19.10.2021	NA	NA	ELECTRIC
44	SOL00055	MR ROHIDAS PUNEKAR	M	48	27.05.2022	NA	NA	BOILER
45	SOL00096	MR AMOL GAIKWAD	M	42	03.06.2023	NA	NA	MAINT
46	SOL00045	MR SACHIN GAWADE	M	31	01.02.2022	NA	NA	PRODUCTION
47	SOL00024	MR PRAKASH JAGTAP	M	46	01.02.2015	NA	NA	PRODUCTION
48	SOL00069	MR ADITYA RANDHAVE	M	23	19.10.2025	NA	NA	PRODUCTION
49	SOL00009	MR NITIN GAIKWAD	M	40	01.11.2028	NA	NA	ELECTRIC
50	SOL00026	MR NITIN SHITOLE	M	42	01.03.2017	NA	NA	ELECTRIC
51	SOL00043	MR PRATIK CHAVHAN	M	26	01.11.2021	NA	NA	MAINT
52	SOL00063	MR MEGHRAJ DADHE	M	35	16.08.2022	NA	NA	ETP
53	SOL00037	MR NIKHIL SHINDE	M	28	01.06.2021	NA	NA	MAINT
54	SOL00082	MR NIKHIL JAMBLE	M	28	20.01.2023	NA	NA	PLANT 3
55	SOL00049	MR GAUTAM SHINDE	M	36	15.02.2022	NA	NA	PRODUCTION
56	SOL00008	MR ABASO SHITOLE	M	45	02.05.2007	NA	NA	MAINT
57	SOL00016	MR SANJAY PASALKAR	M		21.09.2012	NA	NA	ELECTRIC
58	SOL00079	MR SANJAY KHOMANE	M		02.01.2023	NA	NA	BOILER
59	SOL00046	MR SHUBHAM BHUTKE	M	26	02.01.2022	NA	NA	PRODUCTION
60	SOL00097	MR BABASAHEB KHARADE	M	29	13.06.2023	NA	NA	PLANT 1
61	SOL00051	MR RAMCHANDRA MANE	M	26	25.03.2025	NA	NA	MAINT
62	SOL00048	MR SHANTANU GIRAME	M	23	15.05.2022	NA	NA	PRODUCTION
63	SOL00074	MR GANESH POTE	M	27	01.01.2022	NA	NA	ETP
64	SOL00039	MR MARUTI SHENDGE	M	29	01.08.2021	NA	NA	STORE
65	SOL00099	MR SHRIKANT VIDHATE	M	26	11.07.2023	NA	NA	PRODUCTION
66	SOL00053	MR RAJU GHULE	M	32	15.05.2022	NA	NA	PRODUCTION
67	SOL00005	MR OMPRAKASH PAL	M		25.07.2004	NA	NA	PRODUCTION

From to

Note- (i) Column 8 - Detailed summary of reason for transfer or discharge should be stated
(ii) Column 11 - should be expressed as fit / unfit/ suspended

[See rule 18(7)] and Schedule II, III, IV, VI, VIII, X,

HEALTH

(In respect of persons employed in occupations.)

Name of Certifying Surgeon :

Dr. Sameer S. Kulkarni

Company Name:

SHOGUN ORGANIC PVT LTD, DAUND
KURKUMBH MIDC, KURKUMBH.

CONTRACT EMP

Sr.No	Works No	Name of Worker	Sex	Age (last birthday)	Date of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer or discharge	Nature of job or occupation
1	2	3	4	5	6	7	8	9
1	SOL00072	MR ANIKET PAWAR	M	27	01.07.2022	NA	NA	ELCT.
2	SOL00032	MR BHANOBA GAIKWAD	M	52	12-01-1900	NA	NA	GARDNER
3	SOL00024	MR PRAKASH JAGTAP	M	47	01.12.2015	NA	NA	PRODUCTION
4	SOL00026	MR NITIN SHITOLE	M	42	01.03.2017	NA	NA	ELCT.
5	SOL00005	MR OM PRAKASH PAL	M	49	25.07.2004	NA	NA	PRODUCTION
6	SOL00079	MR SANJAY KHOMANE	M	47	02/01.2023	NA	NA	BOILER
7	SOL00069	MR ADITYA RANDHAVE	M	22	19.10.2022	NA	NA	PRODUCTION
8	SOL00069	MR TUSHAR DASWANT	M	38	01.10.2005	NA	NA	PRODUCTION
9	SOL00021	MR RAJENDRA NAROTE	M	48	01.04.2013	NA	NA	R & D LAB
10	SOL00082	MR NIKHIL JAMBLE	M	28	20.01.2023	NA	NA	PRODUCTION
11	SOL00063	MR MEGHRAJ DUDHE	M	32	16.08.2022	NA	NA	ETP
12	SOL00039	MR MARUTI SHENDE	M	29	01.08.2021	NA	NA	PRODUCTION
13	SOL00077	MR VISHAL KHOMANE	M	25	02.01.2023	NA	NA	PRODUCTION
14	SOL00008	MR ABASO SHITOLE	M	45	02.05.2007	NA	NA	MAINT.
15	SOL00037	MR NIKHIL SHINDE	M	27	01.08.2021	NA	NA	MAINT.
16	SOL00010	MR SUNIL BURANGE	M	34	15.12.2008	NA	NA	PRODUCTION
17	SOL00016	MR SANJAY PASALKAR	M	39	21.09.2012	NA	NA	ELCT.
18	SOL00029	MR NAMDEO SONAWANE	M	57	03.01.2020	NA	NA	PRODUCTION
19	SOL00097	MR BABASAHEB KHARADE	M	28	13.06.2023	NA	NA	PRODUCTION
20	SOL00057	MR POPAT DHAIGUDE	M	34	12.06.2022	NA	NA	BOILER
21	SOL00075	MR AMOL UDAGIRE	M	28	02.01.2023	NA	NA	ETP
22	SOL00040	MR SWAPNIL JAVAK	M	28	01.08.2020	NA	NA	PRODUCTION
23	SOL00068	MR PRASHANT GHOLAP	M	28	14.10.2022	NA	NA	PRODUCTION

XI, XIII, XIV, XV, XVII, XVIII and XX to rule 114

REGISTER

declared to be dangerous operations under section 87)

(a) Mr. NA

From to

(a) Mr. NA

From to

(a) Mr. NA

From to

[illegible]

Note - (i) Column 8 - Detailed summary of reason for transfer or discharge should be stated.

(ii) Column 11 - should be expressed as fit / unfit/ suspended

[See rule 18(7) and Schedule II, III, IV, VI, VIII, X,

HEALTH

(In respect of persons employed in occupations.)

Name of Certifying Surgeon :

Dr. Sameer S. Kulkarni

Company Name:

SHOGUN ORGANIC PVT LTD, DAUND
KURKUMBH MIDC, KURKUMBH.

COMPANY EMP

Sr.No	Works No	Name of Worker	Sex	Age (last birthday)	Date of employment of present work	Date of leaving or transfer to other work	Reason for leaving or transfer or discharge	Nature of job or occupation
1	2	3	4	5	6	7	8	9
1	SOL00128	MR VINOD BARKADE	M	31	03.10.2024	NA	NA	CIVIL ENG.
2	SOL00025	MR VISHAL DESHMUKH	M	35	14.10.2016	NA	NA	Q.C.LAB
3	SOL00047	MR PRASHANT SANATAN	M	39	13.05.2022	NA	NA	Q.C.LAB
4	SOL00031	MR HARI KRASHAN	M	45	03.02.2020	NA	NA	R & D LAB
5	SOL00098	MR RAMCHANDRA PAWAR	M	30	20.06.2023	NA	NA	PRODUCTION
6	SOL00023	MR RAMESH LAD	M	59	16.01.2024	NA	NA	Q.C.LAB
7	SOL00067	MR SUJEET RANJAN DAS	M	50	21.09.2021	NA	NA	PRODUCTION
8	SOL00088	MR SANTOSH VAZARKAR	M	42	03.04.2023	NA	NA	ETP
9	SOL00014	MR YOGESH HANDE	M	39	01.02.2012	NA	NA	PRODUCTION
10	SOL00019	MR NITIN HAJBE	M	40	01.03.2013	NA	NA	PRODUCTION
11	SOL00089	MR VIJAY KAKADE	M	30	14.10.2016	NA	NA	PRODUCTION
12	SOL00109	MR ANANT SINARE	M	31	07.03.2024	NA	NA	PRODUCTION
13	SOL00105	MR MRITYUNJAY SHUKLA	M	42	08.01.2024	NA	NA	R & D LAB
14	SOL00081	MR PRAMOD PHOPSE	M	30	10.04.2024	NA	NA	PRODUCTION
15	SOL00091	MR MAMA JAVIR	M	39	17.04.2023	NA	NA	PRODUCTION
16	SOL00018	MR MALHARI BHAGWAT	M	53	01.01.2013	NA	NA	STORE
17	SOL00125	MR SANDIP KOTHIMBIRE	M	34	20.08.2024	NA	NA	EHS
18	SOL00087	MR SAGAR DEORE	M	28	25.03.2023	NA	NA	PRODUCTION
19	SOL00058	MR ANIKET NIMBALKAR	M	27	01.07.2022	NA	NA	Q.C.LAB
20	SOL00054	MR MAHESH SHELAR	M	26	16.05.2022	NA	NA	Q.C.LAB
21	SOL00090	MR AMOL SAPKAL	M	31	10.04.2024	NA	NA	MAINT.
22	SOL00110	MR AKSHAY JADHAV	M	27	01.07.2022	NA	NA	R & D LAB
23	SOL00119	MR TANAJI ATOLE	M	32	28.07.2024	NA	NA	MAINT.
24	SOL00104	MR PRAVIN CHANDE	M	28	05.01.2024	NA	NA	PRODUCTION
25	SOL00017	MR SHARAD DAREKAR	M	32	04.11.2012	NA	NA	PRODUCTION
26	SOL00015	MR BAJRANG SURYAWANSHI	M	55	03.02.2012	NA	NA	EHS
27	SOL00113	MR SUSHANT ATOLE	M	27	22.02.2024	NA	NA	MAINT.
28	SOL00101	MR OMKAR TAMGAVE	M	28	10.10.2023	NA	NA	EHS
29	SOL00038	MR AJAY MOHITE	M	38	14.06.2021	NA	NA	STORE
30	SOL00118	MR RAM THORAT	M	27	26.07.2024	NA	NA	ETP
31	SOL00080	MR AJIT NIMBALKAR	M	25	16.01.2023	NA	NA	Q.C.LAB
32	SOL00070	MR GANESH JADHAV	M	25	01.11.2022	NA	NA	R & D LAB
33	SOL00059	MR AKASH JADHAV	M	26	01.07.2022	NA	NA	R & D LAB
34	SOL00117	MR SAMIR NIMBALKAR	M	30	08.07.2024	NA	NA	ETP
35	SOL00115	MR SACHIN DORGE	M	31	02.06.2024	NA	NA	MAINT.
36	SOL00123	MR KHIMABAI CHAMPA	M	34	02.08.2024	NA	NA	ELECT.
37	SOL00061	MR RANJIT KHOMANE	M	28	12.08.2022	NA	NA	HR

(a) Mr. NA
From to

(a) Mr. NA
From to

(a) Mr. NA
From to

[illegible]

iii) Column 11 - should be expressed as fit / unfit suspended

11.

PPEs Photographs



12.

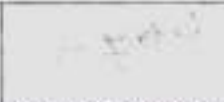
MIDC Water Bills

 Maharashtra Industrial Development Corporation (A Government of Maharashtra Undertaking) Issued Subject to MIDC's water Supply Regulation 1973) Water Bill		GST NO 27AAACM3560C1ZV PAN NO AAACM3560C IRN NO: 46ee5b3bc7d3aaa0c95a8daa349206576cd26647638bd78836taut10aba9f09		Original for receipt Duplicate for Supplier	
Consumer No: DV007/52KUR/510 Cust GST/ PAN No: 27AAACS6067N1ZU/AAACS6067N		Kurkumbh (Daud) Issued Date: 11-11-2024		Bill No: SI25000643645 Month/Year: October, 2024	
SHOGUN ORGANICS LTD M.I.D.C. Kurkumbh		Consumer Type: 1C1 Plot / Shed Area: 106.384.00 Plot / Shed No: D-18 Block No: Zone: 10 Cap. Contribution:		Meter Size: 40 Min. Qty / Day: 20.00 Min. Qty / Month: Sanction Qty / day: Meter Status: Working Standing Charge:	
				Deposit Amount: 169,436.00 Inbal/Addl SD/ Refund SD:	
Sec: Yes Office Order: E-000270 DT: 10/12/2019 dt: 10-12-2019 End Dt: Carpet Area: 0.00 CETP: No Order No: MIDC/52 Dated: 01-09-2011 Env: No Builtup Area: 106.384.00 SSI: N ETP: N CETP: N MPCB: N					

# Previous Balance	+	# Current Charges	=	Amount Due Before Due Date	DPC Amount	Due Date
0.00		180,246.00		180,246.00	1,842.00	25-11-2024

Meter No / Size	Previous		Current		Water Quantity Cubic Meter	Remarks (If Any)
	Reading	Date	Reading	Date		
320025	1381	30-09-2024	3632	31-10-2024	2241	
40						
	0		0		0.00	

Charges Code	REGULAR				
	CHARGES		DPC		
	CURRENT #	PREVIOUS ##	CURRENT # LAST MONTH	PREVIOUS ##	
CGST-Service Charge	2,394.00	0.00	0.00	0.00	99999 CGST @ 10%
SGST-Service Charge	2,394.00	0.00	0.00	0.00	99999 SGST @ 10%
CGST-Fire Charge	1,596.00	0.00	0.00	0.00	99930 CGST @ 10%
SGST-Fire Charge	1,596.00	0.00	0.00	0.00	99930 SGST @ 10%
CGST-Drainage Charge	1,109.00	0.00	0.00	0.00	99940 CGST @ 10%
SGST-Drainage Charge	1,109.00	0.00	0.00	0.00	99940 SGST @ 10%
CGST-CETP Run by MIDC	4,034.00	0.00	0.00	0.00	99940 CGST @ 10%
SGST-CETP Run by MIDC	4,034.00	0.00	0.00	0.00	99940 SGST @ 10%
Water Charges_L	38,097.00	0.00	0.00	0.00	2204 CGST @ 10.00% 11-02-24 10%
Service Charges	26,596.00	0.00	0.00	0.00	99999 CGST @ 10.00% 11-10-24 10% 3.00 * 1.50 = 4.50 / 1.50
Fire Charges	17,731.00	0.00	0.00	0.00	99930 CGST @ 10.00% 11-09-24 10% 1.00 * 1.00 = 1.00 / 1.00
Drainage Charges	12,326.00	0.00	0.00	0.00	99940 CGST @ 10.00% 11-09-24 10% 5.00
CETP Run By MIDC	67,230.00	0.00	0.00	0.00	99930 CGST @ 10.00% 11-09-24 10% 90.00 * 2.24 = 201.60 / 2.24
TOTAL	180,246.00	0.00	0.00	0.00	

LAST PAYMENT DETAILS	Receipt No.	Date	Amount	 DEPUTY ENGINEER M.I.D.C.	
	25KUR00001086	22-10-2024	236,620.00		
	25KUR00001080	21-10-2024	132,317.00		
Rupees: One Lakh Eighty Thousand Two Hundred and Forty Six Only				Cheque / D.D./P.D. should be drawn in favour of Executive Engineer MIDC Baranah Payment Timing: 10.00 AM to 01.30 PM on working Saturdays Sundays and Public Holidays. For any queries, contact Deputy Engineer, MIDC, Phone No.	
For Online Payment visit MIDC web site www.midcindia.org and use Consumer No: DV007/52KUR/510					

- * Please submit your official GST No., email and phone no. while paying this bill at receipt counter.
- * If the bill is not paid before the due date, DPC Amount will be levied in the subsequent month bill
- * All Online, NEFT/RTGS payments shall be made through MIDC's Web Site only.

55

Maharashtra Industrial Development Corporation (A Government of Maharashtra Undertaking) (Issued Subject to MIDC's water Supply Regulation 1973) Water Bill		GST NO: 27AAACM3560C1ZV PAN NO: AAACM3560C IRN NO: 6eca87ba243770360371aa6f1b4ebaf689ea723e7d2bbba31dca0981b7a009		Original for recipient Duplicate for Supplier	
Consumer No: DV007/52KUR/510 Cust GST/ PAN No: 27AAACS6067N1ZU/AAACS6067N		Kurkumbh (Daud) Issued Date: 13-01-2025		Bill No: SI25000698728 Month/Year: December, 2024	
SHOGUN ORGANICS LTD. M.I.D.C. Kurkumbh.	Consumer Type: 1C1 Plot / Shed Area: 106,384.00 Plot / Shed No: D-18 Block No: Zone: 10 Pending Cap. Contr.:		Meter Size: 40 Min. Qty / Day: 20.00 Min. Qty / Month: Sanction Qty / day: Meter Status: Working Standing Charge:		Deposit Amount 169,435.00 Initial/Addl. SD/ Refund SD
	Boc: Yes Office Order : E-000270 DT. 10/12/2019dt: 10-12-2019 End Dt: Carpet Area: 0.00 CETP: No Order No : MIDC/52 Dated : 01-09-2011 Env: No Builtup Area : 106,384.00 SSI : N ETP : N CETP : N MPCB : N				

## Previous Balance	+	## Current Charges	=	Amount Due Before Due Date	DPC Amount	Due Date
142,225.00		195,642.00		337,867.00	3,340.00	27-01-2025

Meter No / Size	Previous		Current		Water Quantity Cubic Meter	Remarks (If Any)
	Reading	Date	Reading	Date		
320326	5207	30-11-2024	7695	31-12-2024	2488	
40						
	0		0		0.00	

Charges Code	REGULAR				
	CHARGES		DPC		
	CURRENT #	PREVIOUS ##	CURRENT # LAST MONTH	PREVIOUS ##	
CGST-Service Charge	2,394.00	2,394.00	0.00	0.00	98699 CGST @ 9.00%
SGST-Service Charge	2,394.00	2,394.00	0.00	0.00	98699 SGST @ 9.00%
CGST-Fire Charge	1,596.00	1,596.00	0.00	0.00	999126 CGST @ 9.00%
SGST-Fire Charge	1,596.00	1,596.00	0.00	0.00	999126 SGST @ 9.00%
CGST-Drainage Charge	1,232.00	780.00	11.00	0.00	990480 CGST @ 9.00%
SGST-Drainage Charge	1,232.00	780.00	11.00	0.00	999490 SGST @ 9.00%
CGST-CETP Run by	4,478.00	2,835.00	41.00	0.00	999433 CGST @ 9.00%
SGST-CETP Run by	4,478.00	2,835.00	41.00	0.00	999433 SGST @ 9.00%
Water Charges_L	42,296.00	26,775.00	386.00	0.00	2201 GST @ 0.00% 17.00*2,488.00*1
Service Charges	26,596.00	26,596.00	0.00	0.00	998596 GST @ 18.00% (PR = 106,384.00 * R1 = 3.00 * FSI = 1.00) / 12
Fire Charges	17,731.00	17,731.00	0.00	0.00	999126 GST @ 18.00% (106,384.00 * 2.00) / 12
Drainage Charges	13,684.00	8,663.00	125.00	0.00	990480 GST @ 18.00% Wtr = 2,488.00 * R1 = 5.50
CETP Run By MIDC	74,640.00	47,250.00	680.00	0.00	999433 GST @ 12.00% 30.00*2,488.00*100.00%
TOTAL	194,347.00	142,225.00	1,295.00	0.00	

Checked By

Sign: *Sachin*
 Name: *icabarchale*
 Date: *15/01/2025*

Approved By

Sign: *muleysuka*
 Name: *Sudhir Muley*
 Date: *16/01/2025*

LAST PAYMENT DETAILS	Receipt No. Date Amount 25KUR00001207 19-11-2024 180,246.00	 DEPUTY ENGINEER M.I.D.C.
Rupees : Three Lakh Thirty Seven Thousand Eight Hundred and Sixty Seven Only For Online Payment visit MIDC web site www.midcindia.org and use Consumer No. DV007/52KUR/510		

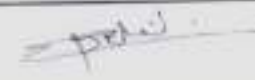
- * Please submit your official GST No., email and phone no while paying this bill at receipt counter.
- * If the bill is not paid before the due date, DPC Amount will be levied in the subsequent month bill
- * All Online, NEFT/RTGS payments shall be made through MIDC's Web Site only.

 Maharashtra Industrial Development Corporation (A Government of Maharashtra Undertaking) (Issued Subject to MIDC's water Supply Regulation 1973) Water Bill		GST NO: 27AAACM3560C1ZV PAN NO: AAACM3560C IRN NO: 9ecd97086083e4c1d8b0a03c7f180e96c456da34e97d1578646265e30592c7d9		Original for receipt Duplicate for Supplier Bill No: SI25000731368 Month/Year: January 2025	
Consumer No: DV007/52KUR/510 Cust GST/ PAN No: 27AAACS6067N1ZU/AAACS6067N		Kurkumbh (Daud) Issued Date: 04-02-2025			
SHOGUN ORGANICS LTD. M.I.D.C. Kurkumbh.		Consumer Type: 1C1 Plot / Shed Area: 106,384.00 Plot / Shed No: D-18 Block No: Zone: 10 Pending Cap. Contri.:		Meter Size: 40 Min. Qty / Day: 20.00 Min. Qty / Month: Sanction Qty / day: Meter Status: Working Standing Charge:	
				Deposit Amount: 169,435.00 Initial/Addl. SD/ Refund SD:	
Boc: Yes Office Order: E-000270 DT. 10/12/2019 dt: 10-12-2019 End Dt: Carpet Area: 0.00 CETP: No Order No: MIDC/52 Dated: 01-09-2011 Env: No Builtup Area: 106,384.00 SSI: N ETP: N CETP: N MPCB: N					

# Previous Balance		# Current Charges		=		Amount Due Before Due Date		DPC Amount		Due Date	
1,295.00		262,276.00				263,571.00		2,970.00		18-02-2025	

Meter No / Size	Previous		Current		Water Quantity Cubic Meter	Remarks (If Any)
	Reading	Date	Reading	Date		
	320325	7695	31-12-2024	11305		
40						
	0		0		0.00	

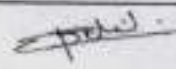
Charges Code	REGULAR				
	CHARGES		DPC		
	CURRENT #	PREVIOUS #	CURRENT # LAST MONTH	PREVIOUS #	
CGST-Service Charge	2,394.00	0.00	0.00	0.00	998599 CGST @ 9.00%
SGST-Service Charge	2,394.00	0.00	0.00	0.00	998599 SGST @ 9.00%
Adj. CGST-Service	117.00	0.00	0.00	0.00	998599 CGST @ 9.00%
Adj. SGST-Service	117.00	0.00	0.00	0.00	998599 SGST @ 9.00%
CGST-Fire Charge	1,596.00	0.00	0.00	0.00	999128 CGST @ 9.00%
SGST-Fire Charge	1,596.00	0.00	0.00	0.00	999128 SGST @ 9.00%
CGST-Drainage Charge	1,787.00	0.00	29.00	0.00	999400 CGST @ 9.00%
SGST-Drainage Charge	1,787.00	0.00	29.00	0.00	999400 SGST @ 9.00%
CGST-CETP Run by	6,498.00	0.00	105.00	0.00	999433 CGST @ 9.00%
SGST-CETP Run by	6,498.00	0.00	105.00	0.00	999433 SGST @ 9.00%
Water Charges_L	61,370.00	0.00	0.00	0.00	2201 GST @ 0.00% 17.00*3,610.00*1
Service Charges	26,596.00	1,295.00	0.00	0.00	998599 GST @ 18.00% (P1 = 106,384.00 * R1 = 3.00 * FSI = 1.00) / 12
Adj. Service Charges	1,295.00	0.00	0.00	0.00	998599 GST @ 18.00% WATER BILL PAY BEFORE DUE DATE
Fire Charges	17,731.00	0.00	0.00	0.00	999128 GST @ 18.00% (106,384.00 * 2.00) / 12
Drainage Charges	19,855.00	0.00	322.00	0.00	999490 GST @ 18.00% (R1 = 3,610.00 * R1 = 5.50
CETP Run By MIDC	108,300.00	0.00	1,755.00	0.00	999433 GST @ 12.00% (R1 = 30.00 * 3,610.00 * 100.00) / 12
TOTAL	259,931.00	1,295.00	2,345.00	0.00	

LAST PAYMENT DETAILS	Receipt No.	Date.	Amount	 DEPUTY ENGINEER M.I.D.C.	
	25KUR00001680,	03-02-2025,	194,347.00		
	25KUR00001485,	14-01-2025,	142,225.00		
Rupees: Two Lakh Sixty Three Thousand Five Hundred and Seventy One Only For Online Payment visit MIDC web site www.midcindia.org and use Consumer No. DV007/52KUR/510				Cheque / DD/ PO should be drawn in favour of Executive Engineer MIDC, Baranasi. Payment Timings: 10:30:00 am to 01:30:00 pm, except Saturdays, Sundays and Public Holidays. For any queries, contact Deputy Engineer, MIDC, Phonsi.	

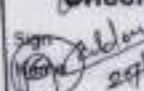
- * Please submit your official GST No., email and phone no while paying this bill at receipt counter.
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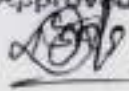
 Maharashtra Industrial Development Corporation (A Government of Maharashtra Undertaking) (Issued Subject to MIDC's Water Supply Regulation 1973) Water Bill		GST NO: 27AAACM3550C1ZV PAN NO: AAACM3550C Original for receipt Duplicate for Supplier IRN NO: 4b5e36e8174476a1c526b3b7ee348ed01217e23fa7b9fa2d1ee9013da71e75	
Consumer No: DV007/52KUR/510 Cust GST/ PAN No: 27AAAC86067N1ZU/AAAC86067N		Kurkumbh (Daud) Issued Date: 10-03-2025 Bill No: S120000828500 Month/Year: February, 2025	
SHOGUN ORGANICS LTD. M.I.D.C. Kurkumbh,		Consumer Type: 1C1 Plot / Shed Area: 105,384.00 Plot / Shed No: D-18 Block No: Zone: 10 Pending Cap. Contr.: Meter Size: 40 Min. Qty/ Day: 20.00 Min. Qty / Month: Sanction Qty / day: Meter Status: Working Standing Charge:	
Rec. Yes CETP: No Env. No		Office Order: E-000270 DT. 10/12/2018dt: 10-12-2019 End Dt: Carpet Area: 0.00 Order No: MIDC/152 Dated: 01-09-2011 Builtup Area: 105,384.00 SSI: N ETP: N CETP: N MPCB: N	
Deposit Amount 169,435.00		Initial/Addl. SD/ Refund SD	

# Previous Balance 5,169.00		# Current Charges 247,239.00		Amount Due Before Due Date 252,408.00		DPC Amount 2,808.00		Due Date 24-03-2025	
Meter No / Size	Previous		Current		Water Quantity Cubic Meter	Remarks (If Any)			
	Reading	Date	Reading	Date					
320328	11305	31-01-2025	14810	28-02-2025	3505				
40									
	0		0		0.00				
Charges Code		REGULAR							
		CHARGES		DPC					
		CURRENT #	PREVIOUS ##	CURRENT # LAST MONTH	PREVIOUS ##				
CGST-Service Charge		2,394.00	0.00	0.00	0.00	99908 CGST @ 9.00%			
SGST-Service Charge		2,394.00	0.00	0.00	0.00	99909 SGST @ 9.00%			
CGST-Fire Charge		1,598.00	0.00	0.00	0.00	999125 CGST @ 9.00%			
SGST-Fire Charge		1,598.00	0.00	0.00	0.00	999126 SGST @ 9.00%			
CGST-Drainage Charge		1,735.00	0.00	0.00	0.00	999490 CGST @ 9.00%			
SGST-Drainage Charge		1,735.00	0.00	0.00	0.00	999490 SGST @ 9.00%			
CGST-CETP Run by		6,309.00	0.00	0.00	0.00	999430 CGST @ 9.00%			
SGST-CETP Run by		6,309.00	0.00	0.00	0.00	999430 SGST @ 9.00%			
Water Charges_L		59,585.00	0.00	0.00	0.00	2281 GST @ 9.00% 17.00*3,508.00*1			
Adj. Water Charge		-5,169.00	0.00	0.00	0.00	WATER BILL PAY BEFORE DUE DATE SO CREDIT GIVEN			
Service Charges		20,598.00	5,169.00	0.00	0.00	999049 GST @ 18.00% (99 + 108,384.00 * 8) = 3.00 * 175 = 120 / 12			
Fire Charges		17,731.00	0.00	0.00	0.00	999125 GST @ 18.00% (108,384.00 * 2.00) / 12			
Drainage Charges		19,278.00	0.00	0.00	0.00	999490 GST @ 18.00% (99 + 3,508.00 * 8) = 3.00			
CETP Run By MIDC		105,150.00	0.00	0.00	0.00	999430 GST @ 12.00% (99 + 20,000 * 2.00) / 12			
TOTAL		247,239.00	5,169.00	0.00	0.00				

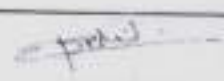
LAST PAYMENT DETAILS	Receipt No.	Date	Amount	 DEPUTY ENGINEER M.I.D.C.	
	25KUR00001783	17-02-2025	258,402.00		
Rupees: Two Lakh Fifty Two Thousand Four Hundred and Eight Only For Online Payment visit MIDC web site www.midcindia.org and use Consumer No. DV007/52KUR/510				Cheque / DD / PO should be drawn in favour of Executive Engineer MIDC, Baranur. Payment Timings: 10:30:00 am to 01:00:00 pm, except Saturdays, Sundays and Public Holidays. For any queries, contact Deputy Engineer, MIDC, Phoshe.	

- * Please submit your official GST No., email and phone no while paying this bill at receipt counter.
- * If the bill is not paid before the due date, DPC Amount will be levied in the subsequent month bill
- * All Online, NEFT/RTGS payments shall be made through MIDC's Web Site only.

Checked By
 Sign: 
 Date: 29/3/2025

Approved By
 Sign: 
 Name:
 Date:

Maharashtra Industrial Development Corporation (A Government of Maharashtra Undertaking) (Issued Subject to MIDC's water Supply Regulation 1973) Water Bill		GST NO: 27AAACM3580C12V PAN NO: AAACM3580C Original for receipt Duplicate for Supplier				
Consumer No: DV007/52KUR/510 Cust GST/PAN No: 27AAACM3580C12V/AAACM3580C		Kurkumbh (Daud) Issued Date: 03-04-2025 Bill No: S26000019583 Month/Year: March 2025				
SHOGUN ORGANICS LTD. M.I.D.C. Kurkumbh. Y	Consumer Type: 1C1 Plot / Shed Area: 106.384.00 Plot / Shed No: D-18 Block No: Zone: 10 Pending Cap. Contr.:	Meter Size: 40 Min. Qty / Day: 20.00 Min. Qty / Month: Sanction Qty / day: Meter Status: Working Standing Charge:	Deposit Amount: 185,435.00 Initial/Adv. SD/ Refund SD			
Soc: Yes Office Order: E-000270 DT: 10/12/2019dt: 10-12-2019 End Dt: Carpet Area: 0.00 CETP: No Order No: MIDC/52 Dated: 01-09-2011 Env: No Builtup Area: 106.384.00 SSI: N ETP: N CETP: N MPCB: N						
Previous Balance: 252,408.00		Current Charges: 306,281.00				
Amount Due before Due Date: 558,689.00		DPC Amount: 29,809.00				
Due Date: 17-04-2025						
Meter No / Size	Previous		Current		Water Quantity Cubic Meter	Remarks (If Any)
	Reading	Date	Reading	Date		
320326	14810	28-02-2025	19315	31-03-2025	4505	
40						
	0		0		0.00	
Charges Code	REGULAR					
	CHARGES		DPC			
	CURRENT #	PREVIOUS #	CURRENT # LAST MONTH	PREVIOUS #		
Security Deposit Interest	-8,099.00	0.00	0.00	0.00		
CGST-Service Charge	2,394.00	2,394.00	0.00	0.00		99599 CGST @ 9.00%
SGST-Service Charge	2,394.00	2,394.00	0.00	0.00		99699 SGST @ 9.00%
CGST-Fire Charge	1,596.00	1,596.00	0.00	0.00		99109 CGST @ 9.00%
SGST-Fire Charge	1,596.00	1,596.00	0.00	0.00		99129 SGST @ 9.00%
CGST-Drainage Charge	2,230.00	1,735.00	25.00	0.00		99499 CGST @ 9.00%
SGST-Drainage Charge	2,230.00	1,735.00	25.00	0.00		99499 SGST @ 9.00%
CGST-CETP Run by	8,109.00	8,309.00	91.00	0.00		99499 CGST @ 9.00%
SGST-CETP Run by	8,109.00	8,309.00	91.00	0.00		99499 SGST @ 9.00%
Water Charges L	78,585.00	59,585.00	858.00	0.00		7211 GST @ 0.00% 17,004,585.00
Service Charges	28,596.00	31,765.00	0.00	0.00		99809 GST @ 18.00% (PS = 106,384.00 * PS = 3.00 * PS = 1,091.12)
Fire Charges	17,731.00	17,731.00	0.00	0.00		999125 GST @ 18.00% (106,384.00 * 2.00/10)
Drainage Charges	24,778.00	19,278.00	278.00	0.00		99499 GST @ 18.00% (PS = 4,891.00 * PS = 5.50)
CETP Run By MIDC	135,150.00	105,150.00	1,514.00	0.00		99499 GST @ 12.00% (PS = 30,004,556.00/100.00%)
Adj. Water Charge	0.00	-5,189.00	0.00	0.00		
TOTAL	303,399.00	252,408.00	2,882.00	0.00		

LAST PAYMENT DETAILS Receipt No. 25KUR00001783, Date 17-02-2025, Amount 258,402.00	 DEPUTY ENGINEER M.I.D.C.
Rupees: Five Lakh Fifty Eight Thousand Six Hundred and Eighty Nine Only For Online Payment visit MIDC web site www.midcandis.org and use Consumer No: DV007/52KUR/510	Officer / COPD should be shown in favour of Executive Engineer MIDC, Barrowal Payment Timings: 10:30:00 am to 01:30:00 pm, except Saturdays, Sundays and Public Holidays. For any queries, contact Deputy Engineer, MIDC, Barrowal.

- * Please submit your official GST No., email and phone no while paying this bill at receipt counter.
- * If the bill is not paid before the due date, DPC Amount will be levied in the subsequent month bill
- * All Online, NEFT/RTGS payments shall be made through MIDC's Web Site only.

Checked By
 Sign: *Chandra*
 Name: Ranjita Khomane
 Date: 09/04/25

Approved By
 Sign: *[Signature]*
 Name: Ganesh Khomane
 Date: 09/04/25

13.

Green Belt Photographs















2023.10.11 16:43



2023.10.11 16:42



2023.10.11 16:43



2023.10.11 16:42



2023.10.11 16:42

14.

Some of CER Details

UNIQUE POWER SOLUTIONS

SR.NO.38/2/14, 3rd floor- success plaza,near pari company Chowk,Narhe road,Narhe-411041

Phone no.: 9970506018

Email: uniquepowers07@gmail.com

GSTIN: 27BEZPJ2020K1Z7

State: 27-Maharashtra



proforma invoice

Estimate For:

Shogun Organics Limited

PLOT NO D-18 MIDC, KURKUMBH INDUSTRIAL AREA
DAUND

Contact No.: 9920183331

GSTIN Number: 27AAACS6067N1ZU

State: 27-Maharashtra

Place of Supply: 27-Maharashtra

Estimate No.: 123590

Date: 28-06-2023

#	Item name	HSN/ SAC	Quantity	Unit	Price/ unit	GST	Amount
1	24W semi integrated solar street light inbuilt 30Ah (LIFEPO4) battery pack with 75/80W solar panel, solar panel frame, 76 mm od dip galvanized pipe with 2mm thickness with foundation cross bar, light arm 2.5feet.... With all set 2year warranty	94055040	90	SET	₹ 11,523.00	₹ 1,86,672.60 (18.0%)	₹ 12,23,742.60
2	Foundation, and installation with erection of pole with all foundation raw material like concrete material, and total labour	6810	90	SET	₹ 1,800.00	₹ 29,160.00 (18.0%)	₹ 1,91,160.00
Total			180			₹ 2,15,832.60	₹ 14,14,902.60

ESTIMATE AMOUNT IN WORDS

Fourteen Lakh Fourteen Thousand Nine Hundred and Two Rupees and Sixty Paise only

TERMS AND CONDITIONS

- 1) Customer will be release purchase order after indicating acceptance of this quote.
- 2) Payment will be 100% advance against purchase order
- 3) transport charges will be extra

Sub Total	₹ 11,99,070.00
SGST@9.0%	₹ 1,07,916.30
CGST@9.0%	₹ 1,07,916.30
Total	₹ 14,14,902.60

Pay To-

For, UNIQUE POWER SOLUTIONS

Bank Name: IDBI BANK

Bank Account No.: 1357102000011325

Bank IFSC code: IBKL0001357

Account Holder's Name: UNIQUE POWER
SOLUTIONS



Authorized Signatory

PURCHASE/ WORK ORDER

SHOGUN ORGANICS LIMITED A-106, Kirti Kirtana 3rd Floor, New Link Road Andheri (West), Mumbai - 400 058 Tel: 022 - 9677 8045 / 6846 Fax: 022 - 9677 8847 E-mail: info@shogunorganics.com CIN No. U19999MH1999050072945		SHOGUN ORGANICS LIMITED Backlot Plot No. D-28, M.I.D.C. Kerkarwadi, Tal: Dahanu Dist. Paln - 413 882 Tel: 02117 - 230832		Purchase / Work Order No.: 506 / 093 / 23-24 Date: 28.07.2023 M/s. UNIQUE POWER SOLUTIONS SUNDAR/2/14, 2nd floor - second phase near part company Chavkhane road, Nerhe-411661 Email: shogunorganics07@gmail.com Cst No. 997058038 Contact Person:	
Please supply the following:				Our Ref. No. Date: 18/06/2023	Tel. Enquiry Date: 18/06/2023
Item: FOUNDATION AND INSTALLATION WITH DIRECTION OF SMD INTEGRATED SOLAR STREET LIGHT -14 W				Your Ref. No. Date: 12/07/23	Tel. Enquiry Date: 18/06/2023
Sr. No.	DESCRIPTION	Quantity	Rate Unit	Value (Rs.)	Delivery Schedule
1	FOUNDATION AND INSTALLATION WITH DIRECTION OF SMD INTEGRATED SOLAR STREET LIGHT -14 W With all raw materials like cement, sand etc and labour charges	90 Nos	1,888.00	1,62,000.00	Immediate
	CER				
Total Rs.				1,62,000.00	
TOTAL VALUE : Rs. ONE LAKH SIXTY TWO THOUSAND ONLY.					
TERMS: FREIGHT : Extra C&F : 9% S&F : 9% DELIVERY : Kerkarwadi PAYMENT : 100 % After completion of work. INSURANCE : Not Applicable			Goods to be consigned to: SHOGUN ORGANICS LIMITED Plot No. D-28, M.I.D.C. Kerkarwadi, Tal: Dahanu Dist. Paln - 413 882 Tel: 02117 - 230832		
For SHOGUN ORGANICS LIMITED  Proposed By			NOTE: WITHOUT RELEVANT DOCUMENTS (i.e. PO COPY, ORIGINAL & DUPLICATE TAX INVOICE, CHALLAN, LR/TRANSPORT COPY) MATERIALS WILL NOT BE UNLOADED AT FACTORY. OUR COMPANY DETAILS: PAN NO. : AAAC6647R GST No. : 27AAAC6667N1Z0 STATE CODE : 27		
Approved By  Approved By			SUBJECT TO MEMBAI JURISDICTION		

PURCHASE ORDER

SHOGUN ORGANICS LIMITED Address: Plot No. 5-18, H.I.D.C. Kurla West, Tel: Dand Dist. Pune - 411 002 Tel: 022117 - 225433		Purchase Order No. : 506/8992 / 23-24 Date : 25.07.2023 M/S. UNIQUE POWER SOLUTIONS BR/NO.38/2/14, 1st floor - second glass, near part company Chavli, Haveli road, Kurla-411004 Email: idan@upowersol@gmail.com Cell No. 9970586018			
A-100, Kotha Wadia 1st Floor, New Link Road Andheri (West), Mumbai - 400 058 Tel: 022 - 6677 8843 / 6099 Fax: 022 - 6677 6847 E-mail: info@shogunorganics.com CIN No.: 2005090010029023845		Please supply the following: Item : SUPPLY OF SEMI INTEGRATED SOLAR STREET LIGHT - 14 W			
		Our Ref. No. Date:	Tel. Enquiry 28.06.2023		
		Your Ref. No. Date:	123598 28.06.2023		
Sr. No.	DESCRIPTION	Quantity	Rate Unit	Value (Rs.)	Delivery Schedule
1	SUPPLY OF SEMI INTEGRATED SOLAR STREET LIGHT - 14 W Density : 16 Ah/Inch (14W-04) Solar Panel - 75/200W Solar panel frame Pipe- Dia Galvanized pipe size -75 MM Pipe Thickness- 2 MM With foundation cross bar Length - 6 Meter Arm- Dia Galvanized - 2.5 inch Warranty- 2 Years	99 Nos	11,523.84	1,077,073.00	Immediate
CEN					
Total Rs.				1,077,073.00	
TOTAL VALUE : Rs. TEN LAKH THIRTY SEVEN THOUSAND SEVENTY ONLY.					
FREIGHT : Exm CST : 9% SGST : 9% DELIVERY : Kurla West PAYMENT : 50 % Advance along with purchase order and balance against delivery. INSURANCE : Not Applicable		Goods to be consigned to : SHOGUN ORGANICS LIMITED Plot No. 5-18, H.I.D.C. Kurla West, Tel: Dand Dist. Pune - 411 002 Tel: 022117 - 225433			
 Prepared By		 Approved By		NOTE : WITHOUT RELEVANT DOCUMENTS (i.e. PD COPY, ORIGINAL & DUPLICATE TAX INVOICE, CHALLAN, LR, TRANSPORT COPY) MATERIAL WILL NOT BE UNLOADED AT FACTORY. OUR COMPANY DETAILS : PAN NO. : AAMC 6887 K GST No. : 27AAMC6887N1Z0 STATE CODE : 27	
SUBJECT TO MUMBAI JURISDICTION					

**Shogun Organics Limited**

A - 106, 1ST FLOOR,
KOTIA NIRMAL NEW LINK ROAD, ANDHERI
(WEST)

Banking Operations India

DATE: 27-Jul-2023
OUR REF: IN1ON2307270422O
UTR NO: IN1ON2307270422O

NEFT - DEBIT ADVICE

Dear Customer,

We advise having made a payment from your account, details of which are as follows:

Beneficiary Bank	IDBI BANK
Beneficiary Account Number	1357102000011325
Beneficiary Name	Unique Power Solution
Beneficiary Address	
Beneficiary Value Date	27-Jul-2023
Payment Details	Sheet No.011
Remittance Amount	INR 518535.00
Debit Account Number	INR 52206061222
Debit Amount	INR 518535.00
Charges	INR 0.00
CGST	INR 0.00
SGST/UGST	INR 0.00
IGST	INR 0.00

"We thank you for banking with Standard Chartered Bank and pleased to be of service to you.

This document is not a tax invoice as per the GST Regulations. GST will be levied at the applicable rates in force on all taxable supplies with effect from 1 July 2017.

It is understood that this remittance is effected at the sole risk of the customer and that the bank shall not be held responsible for any delay, error, omission which may occur in the transmission of the message or from its misinterpretation when received and any loss consequent upon circumstances arising over which it has no control nor the solvency of agents employed."

**For any queries, please do call Client Services Group on the dedicated service toll-free numbers
18002662888/18001032888 or write to us at Straight2bank.in@sc.com**

**Shogun Organics Limited**

A - 106, 1ST FLOOR,
KOTIA NIRMAN NEW LINK ROAD, ANDHERI
(WEST)

Banking Operations India

DATE: 10-Aug-2023
OUR REF: IN1ON23081001HCI
UTR NO: IN1ON23081001HCI

NEFT - DEBIT ADVICE

Dear Customer,

We advise having made a payment from your account, details of which are as follows:

Beneficiary Bank	IDBI BANK
Beneficiary Account Number	1357102000011325
Beneficiary Name	Unique Power Solution
Beneficiary Address	
Beneficiary Value Date	10-Aug-2023
Payment Details	Sheet No.004
Remittance Amount	INR 518535.00
Debit Account Number	INR 52206061222
Debit Amount	INR 518535.00
Charges	INR 0.00
CGST	INR 0.00
SGST/UGST	INR 0.00
IGST	INR 0.00

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18002662888/18001032888 or write to us at Straigh2bank.in@sc.com**



Tax Invoice

Original For Recipient
Duplicate For Transporter
Triplicate For Supplier

UNIQUE POWER SOLUTIONS SR.NO.38/2/14, 3rd floor- success plaza,near pari company Chowk,Narhe road,Narhe-411041 Phone no.: 9970508018 Email: uniquepowers07@gmail.com GSTIN: 27BEZPJ2020K1Z7 State: 27-Maharashtra	Invoice No. UPS2K22/23-15	Dated 10 AUG-23
	Place of Supply MAHARASHTRA	PO date 25-07-2023
	PO number SOL052/23-24	Transport BY ROAD
	Ship To :- (FACTORY)	
Bill To :-	SHOGUN ORGANICS LIMITED Plot No.D-18,M.L.D.C,KURKUMBH, TAL-DOUND,DIST -PUNE-413803 GST No.:27AAACS6067N1ZU MAHARASHTRA	
SHOGUN ORGANICS LIMITED A-106,Kotia Nirman,1st Floor New link Road,Andheri (W) Mumbai-400058 GST No.:27AAACS6067N1ZU MAHARASHTRA		

SR NO	PRODUCT Name	HSN Code	Quantity	Unit	Price/ Unit	IGST (18%) Amount	Basic Amount
1	SUPPLY OF SEMI INTEGRATED SOLAR STREET LIGHT-24W WITH INBUILT BATTERY,INCLUDING 75W SOLAR PANEL, WITH SOLAR FRAME,6 MTR 75 OD GALS.VNIZE PIPE POLE	9405	90	NOS	₹ 11523.00	186672.6	₹ 10,37,070.00
	TRANSPORT PICK UP AND DELIVERY					0	₹ 0.00
Total			90	NOS		₹ 1,86,672.60	₹ 10,37,070.00

Approved By

Sign:-

Name

Date - 28/08/23

Invoice Amount In Words	Amounts:
TWELVE LAKHTWENTY THREE THOUSAND SEVEN HUNDRED FOURTY TWO RUPEES ONLY	Sub Total ₹ 12,23,742.60
Payment Mode	Total ₹ 12,23,742.60
Cash/cheq/imps	Received Payment ₹ 10,37,070.00
	Balance payment ₹ 1,86,672.60
	TOTAL AMOUNT ₹ 12,23,742.60

HSN/ SAC	Taxable amount	SGST Rate	SGST Amount	CGST Rate	CGST Amount	Total Tax Amount
9405	₹ 10,37,070.00	9.0%	₹ 93336.30	9.0%	₹ 93336.30	₹ 1,86,672.60
Total	₹ 10,37,070.00		₹ 93336.30		₹ 93336.30	₹ 1,86,672.60

COMPANY BANK DETAILS :-

Bank Name: IDBI BANK

Bank Account No.: 1357102000011325

Bank IFSC code: IBKL0001357

Terms and conditions:

- Customer will be release purchase order after indicating acceptance of this quote.
- Payment will be 100% advance against purchase order.
- transport charges will be extra
- Good once sold will not taken back.
- We are not responsible for any transit damage loss or theft

For, UNIQUE POWER SOLUTIONS
Authorized Signatory

GOODS RECEIVED
(Subject to Quality & Quantity)
S.N. 588

Date: 22/08/2023



Store Keeper
SHOGUN ORGANICS LIMITED



Tax Invoice

Original For Recipient
Duplicate For Transporter
Triplicate For Supplier

UNIQUE POWER SOLUTIONS SR.NO.38/2/14, 3rd floor- success plaza,near pari company Chowk,Narhe road,Narhe-411041 Phone no.: 9870506018 Email: uniquepowers07@gmail.com GSTIN: 27BEZPJ2020K1Z7 State: 27-Maharashtra	Invoice No. UPS2K12/23-15	Dated 10 AUG-23
	Place of Supply MAHARASHTRA	PO date 25-07-2023
	PO number SOL/052/23-24	Transport BY ROAD
	Ship To :- (FACTORY)	
Bill To :- SHOGUN ORGANICS LIMITED A-106,Kotla Nirman,1st Floor New link Road,Andheri (W) Mumbai-400058 GST No.:27AAACS6067N1ZU MAHARASHTRA	SHOGUN ORGANICS LIMITED Plot No.D-18,M.I.D.C.KURKUMBH, TAL-BOUND,DIST -PUNE-413802 GST No.:27AAACS6067N1ZU MAHARASHTRA	

SR NO	PRODUCT Name	HSN Code	Quantity	Unit	Price/ Unit	IGST (18%) Amount	Basic Amount
1	SUPPLY OF SEMI INTEGRATED SOLAR STREET LIGHT-24W WITH INSULT BATTERY,INCLUDING 75W SOLAR PANEL,WITH SOLAR FRAME,6 MTR 75 OD GGLSVNIZE PIPE POLE	9405	90	NOS	₹ 11523.00	186672.6	₹ 10,37,070.00
	TRANSPORT PICK UP AND DELIVERY					0	₹ 0.00
Total			90	NOS		₹ 1,86,672.60	₹ 10,37,070.00

Invoice Amount In Words	Amounts:
TWELVE LAKHSTWENTY THREE THOUSAND SEVEN HUNDRED FORTY TWO RUPEES ONLY	Sub Total ₹ 12,23,742.60
Payment Mode	Total ₹ 12,23,742.60
Cash/ncft/imps	Received Payment ₹ 10,37,070.00
	Balance payment ₹ 1,86,672.60
	TOTAL AMOUNT ₹ 12,23,742.60

HSN/ SAC	Taxable amount	SGST		CGST		Total Tax Amount
		Rate	Amount	Rate	Amount	
9405	₹ 10,37,070.00	9.0%	₹ 93336.30	9.0%	₹ 93336.30	₹ 1,86,672.60
Total	₹ 10,37,070.00		₹ 93336.30		₹ 93336.30	₹ 1,86,672.60

COMPANY BANK DETAILS :-						
Bank Name: IDBI BANK						
Bank Account No.: 1357102800611325						
Bank IFSC code: IBKL0001357						

Terms and conditions:
1) Customer will be release purchase order after indicating acceptance of this quote.
2) Payment will be 100% advance against purchase order
3) transport charges will be extra
4) Good once sold will not taken back
5) We are not responsible for any transist damage, loss or theft

For, UNIQUE POWER SOLUTIONS
Authorized Signatory

GOODS RECEIVED
(Subject to Quality & Quantity)
S.N. 588

Date: 22/08/2023



Store Keeper
SHOGUN ORGANICS LIMITED

SHOGUN ORGANICS LTD.

KURKUMBH GOODS RECEIPT NOTE

GRN NO. 588

DATE: 22/08/2023

Supplier: Unique power solutions

Address: Sr No. 28/214, 3rd floor - Success
Plaza, Near pari company chowk
Narhe road Narhe - 411041

Sr. No.	Item Description	Unit	Challan No.	Date	Challan Quantity	Quantity Received	Quantity Accepted	Remarks
①	Battery, including > 500 solar panel with solar frame	nos	UPREK2205-15	10-08-2023	90	90	90	


Prepared By.


Store Incharge

**Shogun Organics Limited**

A - 106, 1ST FLOOR,
KOTIA NIRMAL NEW LINK ROAD, ANDHERI
(WEST)

Banking Operations India

DATE: 29-Aug-2023
OUR REF: IN1ON23082900APA
UTR NO: IN1ON23082900APA

NEFT - DEBIT ADVICE

Dear Customer,

We advise having made a payment from your account, details of which are as follows:

Beneficiary Bank	IDBI BANK
Beneficiary Account Number	1357102000011325
Beneficiary Name	Unique Power Solution
Beneficiary Address	
Beneficiary Value Date	29-Aug-2023
Payment Details	Sheet No.013
Remittance Amount	INR 186673.00
Debit Account Number	INR 52206061222
Debit Amount	INR 186673.00
Charges	INR 0.00
CGST	INR 0.00
SGST/UGST	INR 0.00
IGST	INR 0.00

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18002662888/18001032888 or write to us at Straight2bank.in@sc.com**



Tax Invoice

Original For Recipient
Duplicate For Transporter
Triplicate For Supplier

UNIQUE POWER SOLUTIONS SR.NO.38/2/14, 3rd floor- success plaza,near pari company Chowk,Narhe road,Narhe-411041 Phone no.: 9970505018 Email: uniquepowers07@gmail.com GSTIN: 27BEZPJ2020K1Z7 State: 27-Maharashtra				Invoice No. UPS2K2223-16		Dated 10 AUG-23	
Bill To :- SHOGUN ORGANICS LIMITED A-105,Kotla Nirman,1st Floor New link Road,Andheri (W) Mumbai-400058 GST No.:27AAACS6067N1ZU MAHARASHTRA				Place of Supply MAHARASHTRA		PO date 25-07-2023	
				PO number SOL993/23-24		Transport BY ROAD	
				Ship To :- (FACTORY) SHOGUN ORGANICS LIMITED Plot No.D-13,M.I.D.C,KURKUMBH, TAL-DOUND,Dist -PUNE-411002 GST No.:27AAACS6067N1ZU MAHARASHTRA			
SR NO	PRODUCT Name	HSN Code	Quantity	Unit	Price/ Unit	IGST (18%) Amount	Basic Amount
1	FOUNDATION AND INSTALLATION WITH ERECTION OF SEMI INTEGRATED SOLAR STREET LIGHT-24W	9405	90	NOS	₹ 1800.00	29160	₹ 1,62,000.00
	TRANSPORT PICK UP AND DELIVERY				₹ 10000.00	1800	₹ 10,000.00
	Total		90	NOS		₹ 30,960.00	₹ 1,72,000.00
Invoice Amount in Words TWO LAKHS TWO THOUSAND NINE HUNDRED SIXTY RUPEES ONLY				Amounts: Sub Total ₹ 2,02,960.00 Total ₹ 2,02,960.00 Received Payment ₹ 0.00 Balance payment ₹ 2,02,960.00 TOTAL AMOUNT ₹ 2,02,960.00			
Payment Mode Cash/cheque/imps							
HSN/ SAC	Taxable amount	SGST		CGST		Total Tax Amount	
		Rate	Amount	Rate	Amount		
9405	₹ 1,72,000.00	9.0%	₹ 15480.00	9.0%	₹ 15480.00	₹ 30,960.00	
Total	₹ 1,72,000.00		₹ 15480.00		₹ 15480.00	₹ 30,960.00	
COMPANY BANK DETAILS :- Bank Name: IDBI BANK Bank Account No.: 1357102000011325 Bank IFSC code: IBKL0001357							
Terms and conditions: 1) Customer will be release purchase order after indicating acceptance of this quote. 2) Payment will be 100% advance against purchase order 3) transport charges will be extra 4) Good once sold will not taken back 5) We are not responsible for any transit damage ,loss or theft				For, UNIQUE POWER SOLUTIONS Authorized Signatory			

**Shogun Organics Limited**

A - 106, 1ST FLOOR,
KOTIA NIRMAL NEW LINK ROAD, ANDHERI
(WEST)

Banking Operations India

DATE: 29-Aug-2023
OUR REF: IN1ON23082900APW
UTR NO: IN1ON23082900APW

NEFT - DEBIT ADVICE

Dear Customer,

We advise having made a payment from your account, details of which are as follows:

Beneficiary Bank	IDBI BANK
Beneficiary Account Number	1357102000011325
Beneficiary Name	Unique Power Solution
Beneficiary Address	
Beneficiary Value Date	29-Aug-2023
Payment Details	Sheet No.013
Remittance Amount	INR 201240.00
Debit Account Number	INR 52206061222
Debit Amount	INR 201240.00
Charges	INR 0.00
CGST	INR 0.00
SGST/UGST	INR 0.00
IGST	INR 0.00

"We thank you for banking with Standard Chartered Bank and pleased to be of service to you.

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**For any queries, please do call Client Services Group on the dedicated service toll-free numbers
18002662888/18001032888 or write to us at Straight2bank.in@sc.com**



CHX8+777, Gopalwadi Rd,
Daund, Maharashtra 413801,
India

14 Aug 2023 03:07 PM

overcast
clouds
30.0 °C





CHW7+GV2, Mergalwadi,
Maharashtra 413801, India

14 Aug 2023 12:59 PM

overcast
clouds
30.0 °C







॥ श्री ॥
॥ सत्यमेव जयते ॥

स्थापना : १५/०३/१९७२

ग्रामपंचायत गोपाळवाडी

ता. दोंड, जि. पुणे. फोन : (०२११७) २६२८७२

निर्मलग्राम गांव, स्वच्छ गांव, सुंदर गांव, आवर्श गांव

ग्रामसेवक

श्री. शे.डी. होळकर

उपसरपंच

श्री. जयसिंग शिबराव दरेकर

ता.क्र.



दिनांक: / / २०

आभार पत्र

प्रति,

मा.व्यवस्थापक सो.

शोगन ऑर्गॅनिक्स लिमिटेड

MIDC मुरकुंभ ता.दोंड जि.पुणे

यास सविनय सादर

विषय - विशेष आभार.....

महोदय,

उपरोक्त संदर्भात विषयानुसार ग्रामपंचायत गोपाळवाडी व समस्त ग्रामस्थांच्या विनंतीला मान देऊन आपण आपल्या कंपनीमार्फत गावासाठी सोलर स्ट्रीट लाईट उपलब्ध करून दिले व मोलाचे सहकार्य लाभले त्याबद्दल ग्रामपंचायत गोपाळवाडी ता.दोंड जि.पुणे आपली सदैव आभारी आहे.

जे.हनुमंत दरेकर
उपसरपंच
ग्रामपंचायत गोपाळवाडी
ता.दोंड, जि.पुणे



ग्रामपंचायत लिंगाळी



सी.टी.एम. सुभाकर शिंदे
उपसरपच

ता.दोंड जि.पुणे
समाप्ति: 15/5

सी. सुनील महादेव जगदाळे
सरपच

क्र.स. १३/१२२३

दिनांक :- १३/०८/२०२३

आभार पत्र

प्रति,

भा.व्यवस्थापक सो.

शेगेन ऑर्गेनिक्स लि.

MIDC कुरुकुम ता.दोंड जि.पुणे

यांस सविनय सादर

विषय :- विशेष आभार.....

महोदय,

उपरोक्त संदर्भीय विषयानुसार ग्रामपंचायत लिंगाळी व समस्त ग्रामस्थांच्या चिंतनीला मान देऊन आपण आपल्या कंपनीमार्फत गावासाठी सोलर स्ट्रीट लाईन उपलब्ध करून दिले व मोलाचे सहकार्य लाभले त्याबद्दल ग्रामपंचायत लिंगाळी ता.दोंड, जि.पुणे आपली सदैव आभारी आहे.

कळावे

आपले विश्वासू


सरपच

ग्रामपंचायत लिंगाळी,
ता.दोंड, जि.पुणे

॥ इगळे लोकां हावे जगवा ॥

॥ श्री गुरुनाम जपत ॥

॥ सवसणेकडुन समुजीकडे ॥

ग्रामपंचायत मळद



प्रभादी सारपंच
श्री. विलोक जाळारसो शिलोळे
मो. नं. 9552907153

Mgrampanchayatmalad@gmail.com

ता.दीड जि.पुणे.दि.सर्वे - ४१२१२०

दिनांक :- ३०/०३/२०२०



आभार पत्र

रात्री,

सा. जयसंगम सो.

औरंग जैनविहार जि.

MIDC कुरुकुम ता.दीड जि.पुणे

विषय : दिलेला आभार

महोदय,

उपरोक्त विषयाने अनुमत्या वानपंचायत मळद व समस्त ग्रामस्थांच्या विलोकीत न देऊन जगण
जाणत्या कर्तव्यधारण नागरादी मोठ्या स्तरावर जाईत उपायका करून दिले त मोठ्याने सहकार्य लाभले
लाबवून ग्रामपंचायत मळद ता.दीड जि.पुणे आपली गरीब जाणारी आहे

V B. Shinde

सरपंच

ग्रामपंचायत मळद,
ता.दीड जि.पुणे

श्रीकांत बॅग हाऊस

अपर सॉजिंग बोर्डिंग खाली, इगुले कॉम्प्लेक्स, बारामती, जि. पुणे

प्रोग्रा : श्रीकांत झोरे मो. ९९२२४५९०२२

जाचक नं.

दिनांक: 11/08/2023

Shogun Organics Limited.

Plot No. D-18, MIDC, Kuskumbh Industrial Area

Ekund, Dist. Pune 413802

Subject :- Related to Office Sack/Backpack Supply.

Quotation of Backpack is as follows:-

Sr No.	Particulars	Rate	Qty.	GST in %.	GST Amt Per piece	Final Amt with GST.
1	Backpack	280	65	18%	50.4	21476.

Thank you.

श्रीकांत बॅग हाऊस


मालक

GST NO - 27AAGP23836P1ZL

State Code - 27

Bank Details - Shrikant Bag House

Bank Name - RBL Bank Limited

Account No - 409000487741

IFSC - RATN000059

Branch - Baramati, Shantilal Shinde
BLDG, Mahadik Path.

PURCHASE ORDER

SHOGUN ORGANICS LIMITED

A-106, Kotia Nirman
1st Floor, New Link Road
Andheri (west), Mumbai - 400 058
Tel : 022 - 6677 6845 / 6846
Fax : 022 - 6677 6847
E-mail : mvhande@shogunorganics.com
CIN No.: U99999MH1993PLC073845

Factory
Plot No. D-18, M.I D.C
Kurkumbh, Tal : Daund
Disst. Pune - 413 802
Tel : 02117 - 235832

Purchase Order No. : SOL /107/ 23-24
Date : 11.08.2023

Shrikant Bag House
Near Amar Lodging Boarding
Ingule Complex
Baramati, Distt - Pune

GST No : 27AAGP23836P1ZR

Contact No. : 9922459022 Mr. Shrikant Zore

Please supply the following :

Item : **Back-pack Bags**

Our Ref. No.	Enquiry
Date:	07.08.2023
Your Ref. No.	Quote by Mail
Date:	11.08.2023

Sr. No.	DESCRIPTION	Quantity (Nos.)	Rate Rs. / Unit	Value (Rs.)	Delivery Schedule
1	Back-pack Bags for Donation to School students	65 Nos	280.00	18,200.00	Immediate
	Under New CER				
Total Rs.				18,200.00	

TOTAL VALUE : Rs. EIGHTEEN THOUSAND ONLY.

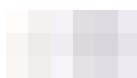
FREIGHT : FOR
CGST : 9%
SGST : 9%
DELIVERY : Kurkumbh
PAYMENT : Immediate after supply
INSURANCE : Included

Goods to be consigned to :
SHOGUN ORGANICS LIMITED
Plot No. D-18, M.I D.C
Kurkumbh, Tal : Daund
Disst. Pune - 413 802
Tel : 02117 - 235832

For SHOGUN ORGANICS LIMITED



Prepared By



Approved By

NOTE :
WITHOUT RELEVANT DOCUMENTS (i.e. P.O COPY, ORIGINAL & DUPLICATE TAX INVOICE, CHALLAN, LR/ TRANSPORT COPY,) MATERIAL WILL NOT BE UNLOADED AT FACTORY.

OUR COMPANY DETAILS :

PAN NO. : AAACS 6067 N
GST No. : 27AAACS6067N1ZU
STATE CODE : 27

SUBJECT TO MUMBAI JURISDICTION

**Shogun Organics Limited**

A - 106, 1ST FLOOR,
KOTIA NIRMAL NEW LINK ROAD, ANDHERI
(WEST)

Banking Operations India

DATE: 17-Aug-2023
OUR REF: IN1ON23081702NFL
UTR NO: IN1ON23081702NFL

NEFT - DEBIT ADVICE

Dear Customer,

We advise having made a payment from your account, details of which are as follows:

Beneficiary Bank	RBL BANK LIMITED
Beneficiary Account Number	409000487741
Beneficiary Name	Shrikant Bag House
Beneficiary Address	
Beneficiary Value Date	17-Aug-2023
Payment Details	Sheet No.007
Remittance Amount	INR 21476.00
Debit Account Number	INR 52206061222
Debit Amount	INR 21476.00
Charges	INR 0.00
CGST	INR 0.00
SGST/UGST	INR 0.00
IGST	INR 0.00

"We thank you for banking with Standard Chartered Bank and pleased to be of service to you.

This document is not a tax invoice as per the GST Regulations. GST will be levied at the applicable rates in force on all taxable supplies with effect from 1 July 2017.

It is understood that this remittance is effected at the sole risk of the customer and that the bank shall not be held responsible for any delay, error, omission which may occur in the transmission of the message or from its misinterpretation when received and any loss consequent upon circumstances arising over which it has no control nor the solvency of agents employed."

**For any queries, please do call Client Services Group on the dedicated service toll-free numbers
18002662888/18001032888 or write to us at Straigh2bank.in@sc.com**



GST TAX INVOICE

Mo. 9922459022
9822459022
7020226336**SHRIKANT BAG HOUSE**■ Soham Arcade, Mahaveer Path, In Front of Ratnakar Bank, Baramati (Pune)
■ Below Amar Lodging Bording, Ingule Complex, Baramati (Pune)*All Type Of Bags Available In Reasonable Price*Name: Shogun Organics Limited.Invoice No. **255**

Plot No. D-18, MIDC, Kurkumbh Industrial Area

Date: 04/09/2023

Deund, Dist - Pune 413802.

Customer GST NO. 27AACS6067N1ZU Pan No.

Aadhar No.

Particulars	HSN CODE	Qty.	Rate	Amount	Ps.
Office Backpack / Sack	4202	65	280	18200	

GOODS RECEIVED
(Subject to Quantity & Quality)
G.R.N. 259
Date: 28/09/2023
Arjun
Store Keeper
SHOGUN ORGANICS LIMITED

GST No. 27AAGPZ3836P1ZR State Code : 27

Total

18200

Bank Details : Shrikant Bag House

SGST 9 %

1638

Bank Name : RBL Bank Limited

CGST 9 %

1638

Account No. 409000487741

IFSC Code : RATN0000059

Branch : Baramati, Shantilal Shaha (Pendarker) BLDG, Mahaveer Path

G.Total

21476

Amount In Words Rs.: Twenty One thousand four hundred Seventy Six rupees only

- 1) No Guarantee of any type of fabric and zip
3) Goods Sold once will not be returned
5) No complaints will be accepted without bill

- 2) 12 months stitches warranty
4) The bag given for repair will be given to customer after one day
6) Bill itself will be the warranty card

Customer Sign.

For SHRIKANT BAG HOUSE

SHOGUN ORGANICS LTD.

KURKUMBH GOODS RECEIPT NOTE

GRN NO. 759

DATE: 28/09/2023

Supplier: Shrikant Bag house

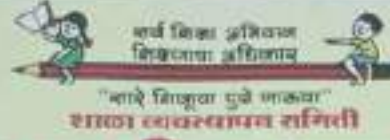
Address: soham Arcade mahaveer path
In front of Ratnakar Bank
Baramati (Pune)

Sr. No.	Item Description	Unit	Challan No.	Date	Challan Quantity	Quantity Received	Quantity Accepted	Remarks
①	office Backpack / bag	nos	255	04/09/23	65	65	65	


Prepared By


Store Incharge





जिल्हा परिषद प्राथमिक शाळा, मुकादमवाडी

ता. वोंड, जि. पुणे ४१३८०२, UDISE : 27250407703

मा.क्र. ४२

२६/०६/२०२३

दिनांक :- २६/०६/२०२३

* आमार पत्र *

'SHOGUN ORGANICS LTD

KURKUMBH, M.I.D.C

आदरणीय महोदय,

सा.ग.वि.वि.

१५ ऑगस्ट रोजी स्वातंत्र्यदिना निमित्त आमच्या जिल्हा परिषद प्राथमिक शाळा मुकादमवाडी शाळेच्या कार्यक्रमासाठी आपण आपला बहुमूल्य वेळ काढून आपण कार्यक्रमासाठी उपस्थित राहितात तसेच आपण शाळेच्या ६५ विद्यार्थ्यांसाठी स्कूल बैग दिल्यात व्यावहृत आम्ही आपले अत्यंत नम्रणी आहोत. यापुढे देखील आपण असेच शाळेला सहकार्य करावे.

धन्यवाद

मुख्याध्यापक

जि.प.प्राथमिक शाळा मुकादमवाडी

केंद्र कुरकुंभ, ता. वोंड, जि. पुणे

15.

Form IV Annual Return



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Form 4

See rules 6(5),13(8),16(6) and 20(2) of Hazardous and other wastes 2016

FORM FOR FILING ANNUAL RETURNS

[To be submitted to state pollution control board/pollution control committee by 30th June of every year for the preceeding period April to march]

Unique Application Number:

MPCB-HW_ANNUAL_RETURN-0000046808

Submitted On:

24-06-2024

Industry Type :

Generator

Submitted for Year:

2024

1. Name of the generator/operator of facility

Shogun Organics Ltd.

Address of the unit/facility

Plot No- D-18,MIDC Kurkumbh, Tal-Daund, Dist-Pune

1b. Authorization Number

Format1.0/CAC/UAN NO.0000152003/CO/2307000577

Date of issue

Jul 11, 2023

Date of validity of consent

Jul 31, 2027

2. Name of the authorised person

Santosh Kumar Panda

Full address of authorised person

Plot No- D-18,MIDC Kurkumbh, Tal-Daund, Dist-Pune

Telephone

9920183331

Fax

NA

Email

mvhande@shogunorganics.com

3. Production during the year (product wise), wherever applicable

Product Type *	Product Name *	Consented Quantity	Actual Quantity	UOM
Pesticides/Insecticides/fungicides/Hebicides	Shed -1 ,(D-Trans allethrin Tech,D-Allethein Tech,Prallethrin Tech,Transfluthrin Tech,Dimefluthrin Tech,Bifenthrin Technical,Lambda Cyhalothrin Technical,Renofluthrin Technical	696.0000	173.8	MT/A
Pesticides/Insecticides/fungicides/Hebicides	Intermediate (Cypermethric Acid Chloride,R-Cypermethric Acid)	143.0000	99.001	
Pesticides/Insecticides/fungicides/Hebicides	Shed 3 (Tebuconazole Technical,Bispyribac Sodium Technical,Thiamethoxam Technical,Metribuzin Technical,Clodinafop Proparyl Technical,Penoxsulam Technical,Quizalofop Ethyl Technical,Ametryn Technical,Dinotefuran Technical, Chlorantraniliprole Technical)	900.0000	194.761	MT/A
Pesticides/Insecticides/fungicides/Hebicides	Formulation (Trasfluthrin 1.6% LV	108.0000	13.277	MT/A
Pesticides/Insecticides/fungicides/Hebicides	Renofluthrin 5% MUP	360.0000	206.434	MT/A
Pesticides/Insecticides/fungicides/Hebicides	Heater Machine	300000.0000	162940	Nos./Y

PART A: To be filled by hazardous waste generators

1. Total Quantity of waste generated category wise

Type of hazardous waste	Wate Name	Consented Quantity	Quantity	UOM
29.2 Sludge containing residual pesticides	Process Residue	29.000	6.89	MTA

35.3 Chemical sludge from waste water treatment	ETP Sludge	366.760	6.01	MTA
37.3 Concentration or evaporation residues	Evaporation Residue	1854.000	64.97	MTA
Other Hazardous Waste	Mixed Salt	35.520	4.01	MTA
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	Empty Drums	1103.000	988	numbers/anum

2. Quantity dispatched category wise.

Type of Waste	Quantity of waste	UOM	Dispatched to	Facility Name
29.2 Sludge containing residual pesticides	6.89	MTA	Disposal Facility	Maharashtra Enviro Power Ltd
35.3 Chemical sludge from waste water treatment	6.01	MTA	Disposal Facility	Maharashtra Enviro Power Ltd
37.3 Concentration or evaporation residues	64.97	MTA	Disposal Facility	Maharashtra Enviro Power Ltd
Other Hazardous Waste	4.01	MTA	Disposal Facility	Maharashtra Enviro Power Ltd
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	988	numbers/anum	Recycler or Actual user	Krishna Enterprises

3. Quantity Utilised in-house,If any

Type of Waste	Name of Waste	Quantity of Waste	UOM
	NA	0	KL/Anum

4. Quantity in storage at the end of the year

Type of Waste	Name of Waste	Quantity of Waste	UOM
	NA	0	KL/Anum

5. Quantity disposed in landfills as such and after treatment

Type	Quantity	UOM
Direct landfilling	6.01	MTA
Landfill after treatment	6.89	MTA

6. Quantity incinerated (if applicable)

UOM
68.98
MTA

Personal Details

Place	Date	Designation
Kurkumbh	2024-06-24	Vice President

16.

EMP Cost Break

SHOGUN

ORGANICS LIMITED

EMP Cost Break-up

(October 2024 to March 2025)

Sr. No	Description	Capital Investment (Rs.)	Recurring Expenses (Rs.)
1	Waste Water treatment & Hazardous Waste Management		1,55,000/-
3	Pump & Motors for ETP Plant	3,93,810/-	
4	Air Monitoring		33,000/-
5	Tree Plantation	25,420/-	
6	Consultancy Charges		2,78,000/-
7	Annual Subscription Software & Camera	35,000/-	
8	CHEMICALS for ETP		1,94,641/-
9	Green Belt Development & Maintenance		3,00,000/-
10	Occupational Health Check-Up		1,21,420/-
11	Construction of MEE / ETP Sump	40,150/-	1,12,226/-
	TOTAL (Rs.)	4,94,380.00	11,94,287.00

For Shogun Organics Ltd.



Authorised Signatory

17.

Parivesh Acknowledgement and E-mail Transmittals

Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

Proposal No	A/MH/IND3/260306/2017
Compliance ID	28162412
Compliance Number(For Tracking)	EC/M/COMPLIANCE/28162412/2024
Reporting Year	2024
Reporting Period	01 Dec(01 Apr - 30 Sep)
Submission Date	29-11-2024
RO/SRO Name	Dr Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	MAHARASHTRA
RO/SRO Office Address	Integrated Regional Offices, Nagpur

Note:- SMS and E-Mail has been sent to Dr Senthil Kumar Sampath, MAHARASHTRA with Notification to Project Proponent.

From: MV Hande <mvhande@shogunorganics.com>
Sent: 30 November 2024 19:33
To: rdpune.cpcb@nic.in
Cc: Abhay Gupta; Ram Avtar Agarwal
Subject: Six monthly EC Compliance report (April- Sept 24)
Attachments: Six Monthly Compliance Report to RD CPCB.pdf

To,
Regional Directorate
Central Pollution Control Board,
Survey No. 110,
Dhankude Multi-Purpose Hall,
Baner Road, Baner,
Pune - 411045

Subject: Proposed expansion of pesticides manufacturing & formulation unit by Shogun Organics Limited at Plot No. D-18, Kurkumbh MIDC, Taluka Daund, District Pune, Maharashtra- Submission of the 8th six monthly compliance report for the period from April 2024 to September 2024) –Reg.

Ref: Environmental Clearance file no. J-11011/241/2017-IA II(I) dated June 1, 2022 granted by MOEFCC, Govt. of India.

Respected Sir,

We have received the Environment Clearance from MOEFCC, Govt. of India on June 1, 2022 for our project as captioned in the subject.

We are pleased to submit the 8th six monthly compliance report for the period from April 2024 to September 2024.

We are also enclosing herewith the acknowledgment of the submission of the 8th six monthly compliance report for the period from April 2024 to September 2024 to Parivesh portal MoEF & CC.

With this reference we wish to submit the details required as below:

1. Point wise compliance to stipulation as laid down by ministry.
2. Environmental Monitoring Reports.
3. Other documents viz. EC letter, Form V, Form VII, etc. which are attached as annexures.

We hope you will find the same in line with your requirements.

Thanking you,

MV Hande
| H.O. | Mumbai

Mob. +91 9920183331

Visit us at: www.shogunorganics.com

Regd. Office : 4th & 5th floor, NDM 1, Netaji Subhash Place, New Delhi -110034 (India) | Contact Us: 011 66105000 |

Admin Office : A-106, Kotia Nirman, New Link Road, Andheri West, Mumbai - 400 058 (India) | Contact Us : 022 6677 6845 |

Email: info@shogunorganics.com

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From: MV Hande <mvhande@shogunorganics.com>
Sent: 30 November 2024 19:40
To: RO Pune; mpcbpune@mpcb.gov.in
Cc: Abhay Gupta; Ram Avtar Agarwal
Subject: Six Monthly EC Compliance Report (April - Sept 24)
Attachments: Six monthly EC Compliance Report to RO MPCB.pdf

To,
Regional Officer
Maharashtra Pollution Control Board,
Jog Center, 3rd floor, Mumbai Pune Road,
Wakdewadi, Pune - 411003.

Subject: Proposed expansion of pesticides manufacturing & formulation unit by Shogun Organics Limited at Plot No. D-18, Kurkumbh MIDC, Taluka Daund, District Pune, Maharashtra- Submission of the 8th six monthly compliance reports for the period from April 2024 to September 2024) –Reg.

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| H.O. | Mumbai

Mob. +91 9920183331

Visit us at: www.shogunorganics.com

SHOGUN
ORGANICS LIMITED

Regd. Office : 4th & 5th floor, NDM 1, Netaji Subhash Place, New Delhi -110034 (India) | Contact Us:
011 66105000 |

Admin Office : A-106, Kotia Nirman, New Link Road, Andheri West, Mumbai - 400 058 (India) | Contact
Us : 022 6677 6845 |

Email: info@shogunorganics.com

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From: MV Hande <mvhande@shogunorganics.com>
Sent: 30 November 2024 19:45
To: SRO Pune 1
Cc: Abhay Gupta; Ram Avtar Agarwal
Subject: Six Monthly Compliance Report (April - Sept 24)
Attachments: Six Monthly EC Compliance Report to SRO MPCB.pdf

To,
Sub Regional Officer, Pune I (SRO Pune-I)
Maharashtra Pollution Control Board,
Jog Center, 3rd floor, Mumbai Pune Road,
Wakdewadi, Pune - 411003.

Subject: Proposed expansion of pesticides manufacturing & formulation unit by Shogun Organics Limited at Plot No. D-18, Kurkumbh MIDC, Taluka Daund, District Pune, Maharashtra- Submission of the 8th six monthly compliance reports for the period from April 2024 to September 2024) –Reg.

Ref: Environmental Clearance file no. J-11011/241/2017-IA II(I) dated June 1, 2022 granted by MOEFCC, Govt. of India.

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MV Hande
| H.O. | Mumbai

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011 66105000 |

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18.

Form V Environment Statement



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000073253

Submitted Date

28-09-2024

PART A

Company Information

Company Name

Shogun Organics Limited

Application UAN number

100048318010

Address

Plot No. D-18, MIDC Kurkumbh, Tal.
Daund, Dist. Pune, Pin-413802

Plot no

Plot No. D-18, MIDC Kurkumbh

Taluka

Daund

Village

Kurkumbh

Capital Investment (In lakhs)

4897

Scale

LSI

City

MIDC Kurkumbh

Pincode

413802

Person Name

M. V. Hande

Designation

Director

Telephone Number

9920183331

Fax Number

Email

mvhande@shogunorganics.com

Region

SRO-Pune I

Industry Category

Red

Industry Type

R22 Organic Chemicals manufacturing

Last Environmental statement submitted online

yes

Consent Number

Format 1.0/CAC/UAN
NO.0000152003/CO/2307000577

Consent Issue Date

2023-07-11

Consent Valid Upto

2027-07-31

Establishment Year

2008

Date of last environment statement submitted

Sep 28 2023 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

Product Information

Product Name

Shed-1 (D-trans Allethrin Tech,D- Allethein Tech,Prallethein Tech, Transfluthrin Tech,Dimefluthrin Tech,Bifenthrin Tech,Lambda Cyhalothrin Tech, Renofluthrin Tech

Consent Quantity Actual Quantity UOM

696.000 173.8 MT/A

Intermediate (Cypermethric Acid Chloride,R- Cypermethric Acid)

143.000 99.001 MT/A

Shed 3 (Tebuconazole Tech,Bispyribac Sodium Technical, Thiamethoxam Technical,Metribuzin Tech,Clodinafop Propargyl Tech,Penoxsulam Tech,Quizalofop Ethyl Tech,Ametryn Tech,Dinotefuran Tech,Chlorantran

900.00 194.761 MT/A

Formulation (Transfluthrin 1.6% LV)

108.00 13.277 MT/A

Renofluthrin 5% MUP

360.000 206.434 MT/A

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
NA	0	0	MT/A

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	74.35	36.72
Domestic	265.67	24.32
All others	16.60	10.91
Total	173.88	32.23
	530.50	104.18

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	56.71	32.5	CMD
Domestic/ Sewage	13.8	9.2	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Tech. D-Allethrin (DL)	2.2	4.7	
Transfluthrin Technical	1.86	1.88	
Prallethrin Technical	3.70	5.1	
D-Trans Allethrin Technical	2.55	2.55	
Bifenthrin	2.53	3.6	
LV with 1.6% Transfluthrin (35/45ml)	0	0	
Tebuconazole Tech	1.88	2.23	
Thiamethoxam Tech	3.6	5.99	
Bispyribac Sodium Tech	0.158	1.2	
Clodinafop propargyl Tech	9.8	10.8	
Dinotefuran Tech	1.52	3.5	
Heater machines	0	0	
Penoxsulam Tech	0.067	0.067	
Quizalofop Ethyl Tech	5.5	5.43	
Renofluthrin	6.3	8.3	
Lambda Cyhalothrin Tech	5.2	7.99	
Dimefluthrin Tech	0	12.6	
Metribuzin Tech	0	9.5	
Ametryn Tech	0	2.4	
Chlorantraniliprole Tech	0	4.3	

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Allethlone Alcohol	7.07	5.8	MT/A
R-Allethlone Alcohol	0.123	0.375	MT/A
Prallethlone Alcohol	9.60	9.945	MT/A
Toluene	139.066	99.4	MT/A
Cypermethric Acid Chloride	9.11	0.857	MT/A
Caustic Flakes	6.32	84.9	MT/A
Meta Phenoxy Benzyl Alcohol	1.569	1.4	MT/A
Ephedrine Hydrochloride	0.9	2.5	MT/A
HCL	8.4	110.94	MT/A
Thionyl Chloride	4.0	58.045	MT/A
Potasssium Carbonate	4.94	55.088	MT/A
n-Hexane	3.41	13.4	MT/A
Bifenthrin alcohol	16.11	12.645	MT/A
cyclohexane	1.532	25.869	MT/A
Sodium carbonate	18.06	62.213	MT/A
1-(4 Chloro) 4,4,Dimetyl-3-Pentanone	0	14.506	MT/A
1,2,4 Triazole	0	5.6	MT/A
Atrazin Technical	0	12	MT/A
Bromo CPCA-CTPR Tech	0	6.9	MT/A
Dimethyl Sulfide	0	21.322	MT/A
Dimethyl Sulphoxide	0	26.802	MT/A
Meta Phonoxy Benzaldehyde	0	5.4	MT/A
Methane Sulfonyl Chloride	0	4.224	MT/A
Methyl Mercaptan Sodium salt	0	22.2	MT/A
Propargyl Alcohol	0	7.2	MT/A
R- Ethyl2(4Hydroxyphenoxy)Propanoate	0	17.235	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
LDO	295105	140300	Ltr/A
HSD	54750	8800	Ltr/A
Briquette	5475	1699	MT/A

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons
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	Quantity	Concentration	%variation	Standard	Reason
TSS	0.11375	35	NA	NA	NA
TDS	5.03	1550	NA	NA	NA
pH 5.5-9.0	0	7.4	NA	NA	NA
BOD	0.089	25.2	NA	NA	NA
Oil & Grease	0.016	5	NA	NA	NA
COD	0.3324	102.3	NA	NA	NA
Sulphate	0.3016	92.8	NA	NA	NA
Chloride	0.4115	126.5	NA	NA	NA

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
SPM	0.87	46.52	NA	NA	NA

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
29.2 Sludge containing residual pesticides	0.823	6.89	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	203	988	Nos./Y
Other Hazardous Waste	0	4.01	Nos./Y

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	3.277	6.01	MT/A
37.3 Concentration or evaporation residues	0	64.97	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Scrap Paper & Garbage	845	950	Kg/Annum

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Kg/Day
NA	0	0	SqMtr/D

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Kg/Day

Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	988	Nos./Y	0
29.2 Sludge containing residual pesticides	6.89	MT/A	0
35.3 Chemical sludge from waste water treatment	6.01	MT/A	0
37.3 Concentration or evaporation residues	64.97	MT/A	0

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	MT/A	0

Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
LDO Reduction w.r.t. last financial year	0	0	0	0	0	0
HSD Reduction w.r.t. last financial year	0	0	0	0	0	0

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Installation of ETP/MEE /RO for ZLD.	ACHIVE ZLD	50000000
Tree plantation in factory premises	for gardening and reducing Carbon foot prints	150000

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Environment Compliance Report	Compliance	328040
Submersible Pump For ETP	Waste Water Treatment	38500
Tree plantation in factory premises	for gardening and reducing Carbon foot prints	200000
Purchase VOC Meter	Air Monitoring	120000

Purchase Multigas Analyser	Air Monitoring	50000
ETP Tanks Acid Proof Tiling Work	To Protect Land	300000

Part-I

Any other particulars for improving the quality of the environment.

Particulars

M/s. Shogun Organics Ltd

Name & Designation

M. V. Hande-Director

UAN No:

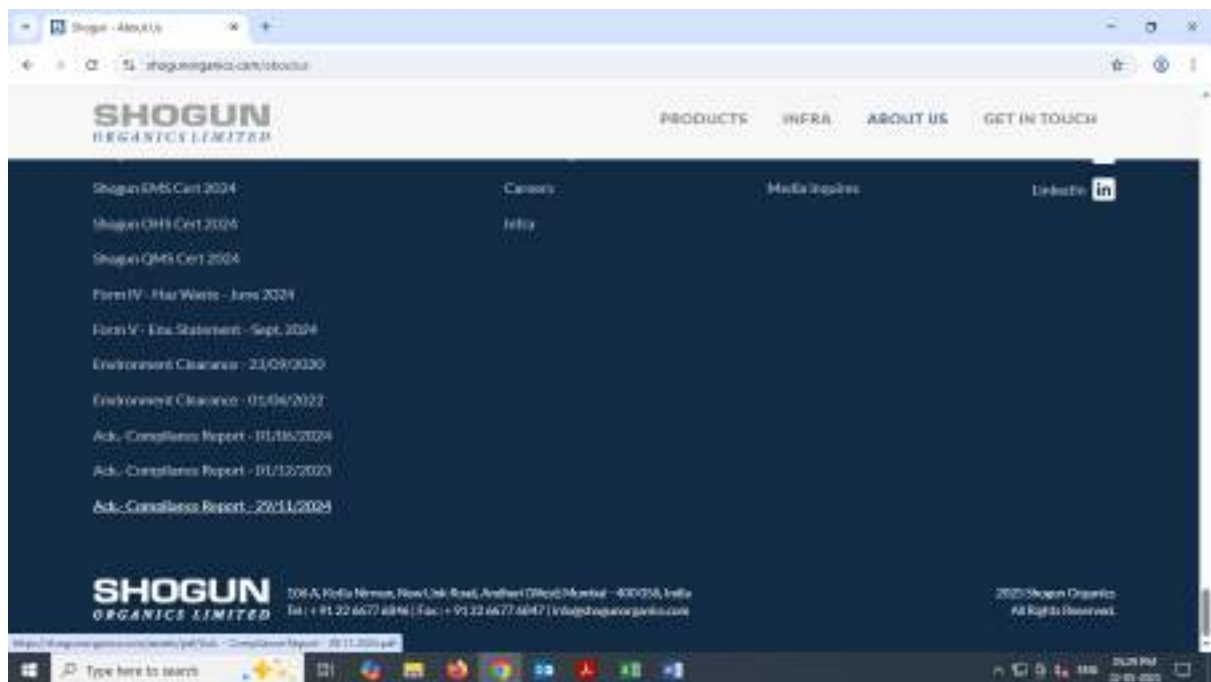
MPCB-ENVIRONMENT_STATEMENT-0000073253

Submitted On:

28-09-2024

19.

Screenshot of EC uploaded on Company Website



20.

Public Liability Insurance Policy



POLICY SCHEDULE FOR PUBLIC LIABILITY (Ad Only) INSURANCE

UIN NUMBER - IRDAN190P0076100001

Insured's Name	SHOGUN ORGANICS LIMITED		
Insured's Details		Issuing Office Details	
Customer ID	POC1003403	Office Code	DELHI CBO-II (900000)
Address	PLOT NO D-18, MIDC, KURKUMBH INDUSTRIAL AREA, DAUND PUNE, MAHARASHTRA - 413801 DAUND, MAHARASHTRA, 413801	Address	THE NEW INDIA ASSURANCE COMPANY LIMITED, N-34, BOMBAY LIFE BUILDING, CONNAUGHT PLACE NEW DELHI-1100
Phone No	XXXXXX3849	Phone No	9868152264
E-mail/Fax	praveen.singh@noveltyinsurance.co.in, /	E-mail/Fax	nia.900000@newindia.co.in
PAN No		S.Tax Regn. No	AAACN4165CST178
GSTIN/UIN	27AAAC86067N1ZU / NA	GSTIN	07AAACN4186C / ZT
		SAC	997139 (Other non-life insurance services excl RI)

Policy Details			
Policy Number	9000003G24330000030	Business Source Code	
Period of Insurance	From: 22/03/2025 12:00:01 AM To: 21/03/2026 11:59:59 PM	Dev.Off. level/Broker/Corp. Agent/Web Aggregator/CPSC User	Novelty Insurance Brokers Ltd - (208523166) 311900-Novelty Insurance Brokers Limited - (SI00293270)
Date of Proposal	22-Mar-25	Agent/Bancassurance/Specified Person	
Prev. Policy no.		Phone No	01812240091 935767544 / NA
Client Type	Corporate	E-mail/Fax	noveltyinsurance@shoo.com, / /

Premium(₹)	ERP Premium(₹)	GST(₹)	Total (₹)	Total (₹ in words)	Receipt No. & Date
24750	24750	1.455	53,955	RUPEES FIFTY-THREE THOUSAND NINE HUNDRED FIFTY-FIVE ONLY	900000R1240000006379 - 24/03/25

Details of risk covered under current year policy:

Retroactive Date	Paid Up Capital	No Of Locations Involved	AOA	AOA:AOY	AOY	Annual Turnover - Previous Year	Annual Turnover - Proposed Year	Deductibles	No of workmen	No of Other Employees
23/03/2022	<= 15 Crore	1	50000000	1.3	150000000	854141202	854141202	100	100	400

Retroactive Dates

Retroactive Date Details	Date	Paid Up Capital	No Of Locations Involved	AOA	AOA:AOY	AOY	Annual Turnover - Previous Year	Annual Turnover - Proposed Year	Deductibles	No of workmen	No of Other Employees
RETROACTIVE DATE 1	23/03/2022	<= 15 Crore	1	50000000	1.3	150000000	854141202	854141202	100	100	400

RETRODATE IS SUBJECT TO LESSER OF LIMITS - NARROWER OF COVER.

Extensions under the Policy

Name of the Extension	Sub Limit of the Extension	Deductibles of the Extension
-----------------------	----------------------------	------------------------------

Signature Not Verified
Digitally signed by DHEERA KUMAR
Date: 2025.03.24 17:08:53

SAP-719001809
dt 24.3.25

Approved By

Signature of the Extension

Name

Date

Policy No. : 9000003G243300000000 Document generated by 31355 at 24/03/2025 15:09:00 Hours.

Regd. & Head Office: New India Assurance Bldg., 87 M.G. Road, Fort, Mumbai - 400 001. TOLL FREE No. 1 800 208 1415.



POLICY SCHEDULE FOR PUBLIC LIABILITY (Act Only) INSURANCE

UIN NUMBER - IRDAN190P0076100001

Insured's Name	: SHOGUN ORGANICS LIMITED
Insured's Details	
Customer ID	: POC1003480
Address	: PLOT NO D-18, MIDC, KURKUMBH INDUSTRIAL AREA, DAUND, PUNE, MAHARASHTRA, 413801 DAUND, MAHARASHTRA, 413801
Phone No	: XXXXXX3849
E-mail/Fax	: praveen.singh@noveltyinsurance.co.in, /
PAN No	:
GSTIN/UIN	: 27AAACS6067N1ZU / NA
Issuing Office Details	
Office Code	: DELHI CBO-II (900000)
Address	: THE NEW INDIA ASSURANCE COMPANY LIMITED, N-34, BOMBAY LIFE BUILDING, CONNAUGHT PLACE, NEW DELHI-1100 .110001
Phone No	: 9868152264
E-mail/Fax	: nia.900000@newindia.co.in /
S.Tax Regn. No	: AAACN4165CST178
GSTIN	: 07AAACN4165C1ZT
SAC	: 997139 (Other non-life insurance services excl RI)

Policy Details			
Policy Number	: 90000036243300000030	Business Source Code	
Period of Insurance	: From: 22/03/2025 12:00:01 AM To: 21/03/2026 11:59:59 PM	Dev.Off. level/Broker/Corp. Agent/Web Aggregator/CPSC User	: Novelty Insurance Brokers Ltd - (2D8523166) 311900-Novelty Insurance Brokers Limited - (SI00293270),
Date of Proposal	: 22-Mar-25	Agent/Bancassurance/S pecified Person	:
Prev. Policy no.	:	Phone No	: 01812240091, 9357607544 / NA
Client Type	: Corporate	E-mail/Fax	: noveltyinsurance@yahoo.com, / /

Premium(₹)	ERF Premium(₹)	GST(₹)	Total (₹)	Total (₹ in words)	Receipt No. & Date
24750	24750	4,455	53,955	RUPEES FIFTY-THREE THOUSAND NINE HUNDRED FIFTY-FIVE ONLY	9000008124000000637 9 - 24/03/25

Details of risk covered under current year policy:

Retroactive Date	Paid Up Capital	No Of Locations Involved	AOA	AOA:AOY	AOY	Annual Turnover - Previous Year	Annual Turnover - Proposed Year	Deductible s No of workmen	No of Other Employee
23/03/2022	<= 15 Crore	1	50000000	1:3	150000000	854141202	854141202	100	400

Retroactive Dates

Retroactive Date Details	Date	Paid Up Capital	No Of Locations Involved	AOA	AOA:AOY	AOY	Annual Turnover - Previous Year	Annual Turnover - Proposed Year	Deductibles No of workmen	No of Other Employee
RETROACTIVE DATE 1	23/03/2022	<=15Crore	1	50000000	1.3	150000000	854141202	854141202	100	400

RETRO-DATE IS SUBJECT TO LESSER OF LIMITS - NARROWER OF COVER.

Extensions under the Policy

Name of the Extension	Sub Limit of the Extension	Deductibles of the Extension
-----------------------	----------------------------	------------------------------

Signature Not Verified
Digitally signed by DHIRAJ KUMAR
Date: 2025.03.24 15:09:02 IST



Special Conditions	Paid up capital -₹7,75,50,760 LOI - 5 Crs AOA :: 15 Crs AOY Terms & conditions as per New India's Public Liability Act policy.	
Special Exclusions	NA	
Special Excess/Deductible	0	
Retroactive Dates	Date	
Retroactive date		23/03/2022

The Policy shall be subject to PUBLIC LIABILITY (Act Only) INSURANCE Policy clauses attached herewith.

Clauses	Description	
Premium and GST Details		
	Rate of Tax	Amount in INR
Premium		₹ 49,500
SGST	0	0
CGST	0	0
IGST	18	4455

In witness whereof the undersigned being duly authorised by the Insurers and on behalf of the Insurers has (have) hereunder set his (their) hand(s) on this 24th day of March,2025.

For and on behalf of
The New India Assurance Company Limited

Date of Issue: 24/03/2025

Duly Constituted Attorney(s)

Stamp Duty under the Policy is ₹1

Mudrank_____Dt._____consolidated Stamp Fees Paid by Pay Order Number_____vide receipt
number_____dt._____.

We hereby declare that though our aggregate turnover in any preceding financial year from 2017-18 onwards is more than the aggregate turnover notified under sub-rule (4) of rule 48, we are not required to prepare an invoice in terms of the provisions of the said sub-rule.

Tax Invoice No : 90000024P0011968

IRDA Registration Number: 190
NIA PAN NUMBER: AAACN4165C

21.

SOP Reactor failure or Damage

Document No.	SOP	Title
Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

STANDARD OPERATING PROCEDURE WORST CASE SCENARIO

This SOP is intended to provide general safety guidance and worst case scenario for electric power-driven reactors and equipment used to manufacture chemical / Hazardous chemicals in the plant. These types of machines present a number of potential hazards, which must be recognized and controlled to minimize the risk of injury / accident in the plant.

Hazard Overview :

Potential hazards of operating machines and equipment are numerous. Some of the most obvious recognized hazards are from reactors / equipment motion. Hazardous motion is characteristic of the point-of-operation of the reactor.

- ❖ Chemical hazards resulting from the product being handled i.e toxic fumes emitted from reactions
- ❖ Fire due to electrical sparks, open flames, static electricity etc.
- ❖ Eye or skin damage caused by contact with chemical fumes / sparks

Safe operation of reactors and equipment necessitates that all foreseeable hazards are controlled. Effective control is achieved through a risk assessment process.

Risk Assessment Overview :

Risk assessment process consists of several steps. For the purposes of this SOP, the following steps are emphasized:

1. Identify the tasks and hazards
2. Assess the initial risk
3. Reduce the risk to a feasible and acceptable level
4. Validate the solutions

Identification of Tasks and Hazards :

A number of different reactors / equipment hazards are possible, ranging from those inherent to the machine itself to hazards created by the operator or environment in which the reactor is located.

Take into consideration different tasks, operator competencies, operating modes, and failure scenarios.

Tasks to be considered may include:

- ❖ Reactors installation and assembly
- ❖ Start-up and change-over
- ❖ Various modes of operation
- ❖ Various feedstock materials, considering both dimensions and material of construction
- ❖ Maintenance, cleaning, and repairs
- ❖ Shutdown
- ❖ Mechanical
- ❖ Energy sources (e.g., electrical, pneumatic, hydraulic, etc.)
- ❖ Unexpected start-up or shut-down, or automatic repeat cycles
- ❖ Exposures to harmful substances or environments e.g., chemical exposures, vibration, noise and fumes, etc.
- ❖ Unstable loads, stocks, finished products, etc.

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Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

General Safe Operating Rules :

Regardless of the particular risk reduction measures selected for a particular equipment / reactor, there are some general safe operating rules that must be observed.

- ❖ Restrict access to shop floor at equipment/machines to authorized operators.
- ❖ Avoid working alone in the area so that someone is available to provide assistance in the event of an emergency.
- ❖ Read and adhere to the Operating Instructions and warnings.
- ❖ Receive training in proper operation and demonstrate competency to an experienced and authorized operator for each type of task to be conducted before operating independently.
- ❖ Know the emergency stop/shut-down procedures for the specific machine operated.
- ❖ Inspect machines/equipment prior to each operating shift to ensure that:
- ❖ Points of operation and surrounding areas are clean of debris and other hazards.
- ❖ Shields and guards are in place and controls and interlocks or other safety devices are accessible and operating properly
- ❖ Pay attention to the point of operation, as well as the area behind, to the side, and above the machine
- ❖ Machine components are in good working condition . Do not use damaged equipment.
- ❖ Labels and warnings are present and legible.
- ❖ Do not operate equipment that is damaged or that has missing/defective guards or shields
- ❖ Follow the manufacturer's recommendations for routine cleaning and preventative maintenance.
- ❖ Do not attempt to over ride or defeat safety features.
- ❖ Guards and shields must be in place during normal operation.
- ❖ Operate machinery within its designed limits.
- ❖ Do not wear loose clothing or jewelry while operating machines.
- ❖ Wear appropriate work attire and prescribed Personal Protective Equipment, including, at a minimum, safety glasses and closed-toed and slip-resistant shoes.
- ❖ Avoid Mobile phones
- ❖ Ensure adequate lighting to safely operate the equipment.
- ❖ Do not eat or drink in shop floor areas or while operating equipment. Wash hands and exposed skin thoroughly after completing work and before leaving the work area.
- ❖ Observe good housekeeping. Keep floors and equipment/machines clean.
- ❖ Store stock materials in a neat and secured manner.
- ❖ Do not accumulate excess combustibles.
- ❖ Keep aisles and exits clean.

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Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

Control on Process if any Causes during the Ongoing Process

Sr. No.	PROCESS	CAUSES	HOW TO CONTROL					
01.	Reaction	➤ Reactor Gear Box Damaged	➤ Cut off Power supply of Reactor motor. ➤ Stop raw material addition & maintain temp. by chiller. ➤ Drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.					
		➤ Reactor Motor Damaged	➤ Follow the same process mentioned above.					
		➤ Reactor Stirrer damaged	➤ Follow the same process mentioned above .					
		➤ Reactor bottom Valve Pass/damaged	➤ Stop raw material addition & maintain temp. by chiller. ➤ Keep 200 lits capacity open mouth drum below the Reactor pass valve ➤ Collect spillage material (If any) by soak kit & keep aside for Purification/incineration. ➤ Fill the process material from this drum to another drum by pump/bucket. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's. ➤ After spillage material soaking by soak kit, wash the area by water & collect this water to ETP for further treatment.					
		➤ Reactor Jacket damaged	➤ Stop Reactor stirrer motor & raw material addition. ➤ Close reactor chilling water line Inlet & Outlet valves. ➤ Drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.					
		➤ If Chilling Plant stopped /Failure	➤ Stop raw material addition. ➤ Close chilling line inlet outlet valves & Open cooling line inlet outlet valves to maintain the temp. Start slowly addition of raw material & maintain temp. ➤ If temp. not maintaining then stop addition & drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.					
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Document No.	SOP	Title
Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

		➤ If Reactor Pressurized / burst	➤ Stop Reactor stirrer motor & raw material addition. ➤ Start the scrubber & open scrubber valve to release the inside reactor pressure. ➤ After getting normal pressure start stirrer motor & raw material addition under scrubbing.
02.	Washing	➤ Reactor Gear Box Damaged	➤ Cut off Power supply of Reactor motor. ➤ Stop raw material addition & maintain temp. by chiller. ➤ Drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.
		➤ Reactor Motor Damaged	➤ Follow the same process mentioned above
		➤ Reactor Stirrer damaged	➤ Follow the same process mentioned above .
		➤ Reactor bottom Valve Pass/damaged	➤ Stop raw material addition & maintain temp. by chiller. ➤ Keep 200 lits capacity open mouth drum below the Reactor pass valve ➤ Collect spillage material (If any) by soak kit & keep aside for Purification/incineration. ➤ Fill the process material from this drum to another drum by pump/bucket. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's. ➤ After spillage material soaking by soak kit, wash the area by water & collect this water to ETP for further treatment.
		➤ Reactor Jacket damaged	➤ Stop Reactor stirrer motor & raw material addition. ➤ Close reactor chilling water line Inlet & Outlet valves. ➤ Drain reaction volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.
		➤ If Reactor Pressurized / burst	➤ Stop Reactor stirrer motor & raw material addition. ➤ Start the scrubber & open scrubber valve to release the inside reactor pressure. ➤ After getting normal pressure start stirrer motor & raw material addition under scrubbing.

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Document No.	SOP	Title
Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

03.	Distillation	➤ Reactor Gear Box Damaged	➤ Cut off Power supply of Reactor motor. ➤ Close steam valve ➤ Apply cooling to reactor jacket & cool mass to room temp. ➤ Release reactor vacuum & drain mass in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.
		➤ Reactor Motor Damaged	➤ Follow the same process mentioned above
		➤ Reactor Stirrer damaged	➤ Follow the same process mentioned above .
		➤ Reactor bottom Valve Pass/damaged	➤ Keep 200 lits capacity open mouth drum below the Reactor pass valve ➤ Close steam supply valve to the reactor jacket. ➤ Stop reactor stirrer ➤ Open reactor jacket cooling water inlet outlet valve to cool the mass. ➤ Collect spillage material (If any) by soak kit & keep aside for Purification/incineration. ➤ Fill the process material from this drum to another drum by pump/bucket. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's. ➤ After spillage material soaking by soak kit, wash the area by water & collect this water to ETP for further treatment.
		➤ Reactor Jacket damaged	➤ Close steam supply valve to the reactor jacket. ➤ Cool inside mass by spraying cold water on reactor jacket. ➤ On cooling to ambient temp, release reactor vacuum & drain mass in drum & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.

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Production/SOP/28	Shogun Organics Ltd. Plot No. D 18 M, MIDC Kurkumbh, Taluka- Daund, Dist- Pune, Pin- 413802.	Worst Case Scenario

		➤ If Chilling/ Cooling Plant stopped /Failure	➤ Close steam supply valve of reactor jacket. ➤ Stop reactor stirrer. ➤ Open reactor jacket cooling or chilling water inlet outlet valve to cool the reactor inside mass. ➤ If Cooling tower & chiller both failed then spray cold water on reactor jacket to cool the mass ➤ After cooling, release reactor vacuum & drain volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.
		➤ If Reactor inside temperature Shoot up	➤ Reactor temperature is interlocked with stream Pressure reducing valve (PRV) so firstly steam supply PRV to jacket will be close automatically. Close manual steam supply valve of reactor jacket. ➤ Stop reactor stirrer. ➤ Open jacket vent valve to release the reactor jacket steam pressure. ➤ Open reactor jacket cooling water inlet outlet valve to cool the reactor inside mass.
		➤ If Reactor Jacket high Pressurized	➤ Reactor jacket pressure gauge is interlocked with stream Pressure reducing valve (PRV) so firstly steam supply PRV to jacket will be close automatically. Close manual steam supply valve of reactor jacket ➤ Stop reactor stirrer. ➤ Open jacket vent valve to release the reactor jacket steam pressure.
		➤ If Vacuum Pump Stopped / Failure	➤ Close reactor vacuum valve. ➤ Close steam supply valve of reactor jacket & open jacket vent valve to release the reactor jacket steam pressure. ➤ Stop reactor stirrer. ➤ Open reactor jacket cooling water inlet outlet valve to cool the reactor inside mass. ➤ After cooling , release reactor vacuum & drain volume in drums & charge to other reactor for further process. ➤ At the time of draining material keep scrubber hood on drum to scrub the fumes by scrubber & use required PPE's.

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