Emcure

Ref.: ETP/MoEF&CC/001/2024

Date: 03 June 2024

To,

Additional Principal Chief Conservator of Forests, Ministry of Environment, Forest & Climate Change, Regional Office (West Central Zone), Ground Floor, East Wing, "New Secretary Building" Civil lines, Nagpur- 440 001

Subject: Half yearly Post Environment Clearance Compliance Report for the period December 2023 to May 2024.

Reference: Environment Clearance Letter No. SEAC-2011/CR-202/TC-2 dated 03 Dec 2016.

Dear Sir,

Please find enclosed herewith the post environment clearance compliance reports for the period 1st December 2023 to 31th May 2024.

Thanking you,

Yours faithfully,

For M/s. Emcure Pharmaceuticals Ltd.,

Authorised Signatory

Encl: A/a

CC: The Member Secretary, MPCB, Mumbai. The Regional Officer MPCB, Pune The Sub- Regional officer MPCB, Pune

Emcure Pharmaceuticals Limited

Plot No. – D – 24 & D-24/1, M I.D.C., Kurkumbh, Tal. Daund, Dist. Pune – 413 802 Phone Nos.: 02117 – 235742 / 305000 Telefax No.: 02117 – 235743. **Registered Office:** Plot No. P-1 & P-2, IT-BT Park, Phase-II, M.I.D.C., Hinjawadi, Pune-411057, Maharashtra, India

Half Yearly Post Environment Clearance Compliance Report.

For

EMCURE PHARMACEUTICALS LIMITED PLOT NO- D-24 & D-24/1, MIDC KURKUMBH, PUNE-413802

FOR THE PERIOD OF 1st DECEMBER 2023 TO 31st MAY 2024

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COMPLIANCE OF ENVIRONMENTAL CLEARANCE TERMS AND CONDITIONS.

Sr. No	Terms and Conditions	Compliance status		
i)	This environment clearance is issued subject to achieve the Zero Liquid Discharge (ZLD)	Annexure-I		
ii)	Project proponent shall provide Separate Sewage Treatment Plant to treat the Domestic effluent	We have commissioned the Separat Sewage treatment plant. For further details refer Annexure-1.		
iii)	Project proponent to take utmost precaution for the health and safety of the people working in the unit as also for the protecting the environment	We have taken utmost precaution for the health & safety of the people working in the unit & protecting the environment, for detail refer Annexure-II		
iv)	No additional land shall be used / acquired for any activity of the project without obtaining proper permission.	No additional acquirement of land under th project.		
v)	For controlling fugitive natural dust, regular sprinkling of water and wind shields at appropriate distances in vulnerable areas of the plant shall be ensured.	Will be ensured as suggested.		
 	Proper housekeeping programmers shall be implemented	We have implemented		
vii)	In the event of the failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieve.	Will be followed		
viił)	A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (if applicable)	Stacks are provided with adequate height		
ix)	A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.	The rainwater harvesting system is in place		
x)	Arrangement shall be made that effluent and storm water does not get mixed.	We have separate lines for Effluent, storm water mix in effluent.		
xi)	Periodic monitoring of ground water shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the MPCB.	Kurkumpn.		
xii)	Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. shall be provided	& required PPEs are provided to employee		
Xiii)	The overall noise levels in and around the plant are 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 confirm to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989.	laboratory. Reports are attached		

Sr. No	Terms and Conditions	Compliance status		
plant periphery. Green belt development shall be carried out li		list of plant species are attached as Annexure – IV.		
xv)	Adequate safety measures shall be provided to limit the risk zone within the plant boundary, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection and warning.	We have on site emergency plan to hand the emergency. Gas detection system provided for early detection. Refe annexure-II		
xvi)	Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories act.	Pre-employment and periodic medic examination is carried out.		
xvii)	The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.	We have provided Fire Alarm system, fire extinguishers, Sprinkler system and Fire hydrant system, SCBA, Fire suit etc. Reference annexure -II.		
xviii)	The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous waste in accordance with the hazardous waste (Management and Handling) Rules, 2003 (Amended). Authorization from MPCB shall be obtained for collection/ treatment/ storage & disposal of hazardous wastes.	We are having MPCB Consent to opera No. Format 1.0/CAC/UAN No 000015094 CO/ 2303000462. Issued date: 06.03.202 Validity: 30.04.2024. Consent copy attache as annexure- V.		
xix)	 The company shall undertake following Waste Minimization Measures: Metering of quantities of active ingredients to minimize waste. Reuse of by products from the process as raw material or as raw material substitutes in the other process. Minimizing Recoveries Use of automated material transfer system to minimize spillage. 	Elaborated plan is in place for yie improvement & waste minimizatio Recovery & reuse of solvents as and whe required. Automated material transferre systems are in the place.		
xx)	Regular Mock drills for the onsite emergency management plan shall be carried out. Implementation of changes / improvements required, if any, in the on site management plan shall be ensured.	On Site Emergency Plan available and mod drill are regularly conducted. Last Mock dril was conducted on 17 April 2024. Copy of the same is attached as annexure-VI .		
xxi)	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	We have set up of qualified staff in the place.		
xxii)	Separate fund shall be allocated for implementation of environmental protection measures / EMP along with item wise break up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year wise expenditure should reported to the MPCB and this department.	Separate fund being allocated implementation of environment protection measures & fund is not restricting f Environment protection. Environme management plan is in the place.		

Sr. No	Terms and Conditions	Compliance status
xxiii)	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of the issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at website at <u>http://cc.maharashtra.gov.in</u>	We had given the advertisement in two loca newspapers. Copy of the same is attached as an annexure - VII.
xxiv)	Project Management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard copy and soft copies to the MPCB and this department, on 1 st June and 1 st December of each calendar year.	Half yearly compliance report bein submitted as per scheduled.
xxv)	A copy of Clearance letter shall be send by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Copy of EC is submitted to local bodies kept on website of company.
xxvi)	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitoring data on the website and shall update the same periodically. It shall simultaneously be send to the Regional Office of MoEF& CC, the respective zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO2, NOx (ambient levels as well as stack emissions) or critical sartorial parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Periodically environment Monitoring reportare attached as Annexure- VIII.
xxvii)	Project proponent shall also submit Six monthly on the status of the compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as email) to the respective regional office of MoEF, the respective zonal office of CPCB & SPCB.	Six monthly compliance report beir submitted as per schedule
xxviii)	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the environment (protection) Rules, 1986, as amended subsequently, shall also be put on website of the company along with the status of EC conditions and shall also be sent to the respective Regional Offices of MoEF & CC by email.	The environmental statement for each financial year ending 31 st March in Form- ¹ submitted to the concerned State Pollutic Control Board every year. Last environme statement submitted on 22 Sep. 2023.
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Kurk	kumbh			
		DECEMBER 2023 TO MAY 2024 Part – i		
		ata Sheet		
1	Project type: River- Valley/Mining/Industry/Thermal/Nuclear/Other (specify).	Industry		
2	Name of the project	Emcure Pharmaceuticals Limited,		
3	Clearance letter (s)/OM No. and date	SEAC-2011/CR-202/TC-2 dated-03 Dec 2016		
4	Location:	D-24/24-1 MIDC Kurkumbh,		
	a) District (s) b) State (s) c) Location Latitude/Longitude	Pune. Maharashtra . 18 ^o 23' 58.75"N / 74 ^o 31' 51.78"E		
5	Address for correspondence- Address of the concerned Project Chief Engineer (with Pin Code & telephone/telex/fax numbers).	Emcure Pharmaceuticals Ltd, Plot No. D-24/24-1, MIDC – Kurkumbh, Tal. Daund, Dist. – Pune, Maharashtra, Pin. 413802, Telephone -02117-305000/235742, Fax- 02117- 235743.		
6	Salient features			
	a) Of the project	 Project Type: Industrial Project (Expansion) Name of Project Proponent: Dr. Mukund Gurjar Designation: Occupier E-mail id: <u>Pramod.Pisal@emcure.co.in</u> <u>Bhaskar.Shelke@emcure.co.in</u> Contact No: 02117-305000/235742 ✓ Emcure Pharmaceuticals Ltd., today rapidly growr into a set of world class manufacturing facilities and one of the top Indian pharmaceutical corporate in the 		
		 domestic industry. ✓ Company headquarter is situated in Pune. Kurkumbh is One of the unit of Emcure Pharmaceuticals Ltd., ✓ Emcure Pharmaceuticals Ltd. proposes to expansion of existing project at Plot No. D-24/24-1, MIDC 		
		 Kurkumbh, Dist. – Pune. ✓ MIDC has well developed infrastructure facilities like Road, Water & Drainage network. 		
		 Daund Railway Station is 10 KM & Pune airport i about 75 KM away from the project site. Company fails under 5(f) & category B of El/Notification 2006 		
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	b) Of the Environmental management plans	 Air, water & Noise pollution control has been given highest priority. For control of air pollutants, waste water Treatment Company has invested large amount funds. Company has taken all care to avoid noise pollution by providing proper acoustic as well as providing adequate personal protective equipment to employees. Company has taken all care to avoid adverse environmental impacts due to project. Company provided pollution control equipment's which are modern and incorporated with the latest technology to prevent environmental pollution. Adequate Green Bett Plan developed on the land as per the recommendation of MoEF & CC and MPCB. Hazardous Waste generated in the form of waste solvents is used in the process after the recovery. Adoption of reuse and recycling technologies to reduce generation of wastes. Minimizing industrial waste not only reduces the load of pollution but also bring economic gains to the industry.
7	Breakup of the project area a) Submergence area: forest and non- Forest	Total Plot Area: 1, 52,212.0 Sq. M. Total Built-up Area: 46438.43 Sq. M. NA
	b) Others	Plot allotted plot by MIDC, Kurkumbh
8	c) Breakup of the project affected population with enumeration of those losing houses/dwelling units only agricultural land only Both dwelling units only agricultural land only Both dwelling units & agricultural land & landless laborers/artisans:	NA
	a) SC, ST/Adivasi	NA
	b) Others	NA
9	Financial details:	
	 a) Project cost as originally planned and subsequent revised estimates and the year of price reference 	Existing Rs. 195/- Crores Proposed Rs. 350/- Crores
	b) Allocation made for environmental management plans with item wise and year wise and break-up	Capital cost – Rs. 1334/- Lakhs, Details attached, Annexure - IX
	c) Benefit cost ratio/Internal rate of return and the year of assessment	NA
	 d) Whether includes the cost of environmental management as shown in the above 	Yes
	e) Actual expenditure incurred on the project so far.	Rs. 195/- crores + Rs. 250.84 crores Total=445.84 crores

	Emcure Kurkumbh						
10	Forest land requirement	NA					
	a) The status of approvals for diversion of forest land for non-forestry use.	NA					
	b) The status of clearing felling	NA					
	c) The status of compensatory afforestation, if any	NA					
	 d) Comments on the viability & Sustainability of compensatory a forestation programme in the light of actual field experience so far. 	NA					
11	The status of clear felling in non-forest areas (Such as submergence area or reservoir, approach roads.), if any with quantitative information required.	NA					
12	Status of construction (Actual &/ planned)	Completed					
<u> </u>	a) Date of commencement (Actual &/ planned)	NA					
	b) Date of completion (Actual &/or planned)	NA					
13	Reason for the delay if the project is yet to start.	NA					

List of Annexure

Sr. No	Details	Annexure No
1	ZLD Scheme	Annexure I
2	Precaution of the health & safety of the people working in the unit & protecting the environment, Arrangement for protection of possible fire hazards & Safety measures	Annexure II
3	Ambient noise level monitoring report	Annexure III
4	Green belt details	Annexure IV
5	Consent copy	Annexure V
6	Mock drill report	Annexure VI
7	Advertise in local newspaper	Annexure VII
8	Periodically Environment Monitoring reports	Annexure VIII
9	Allocation made for environmental management plans with item wise and year wise and break-up	Annexure IX
10	Environmental Clearance letter	Annexure X

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• High polluting effluent stream is treated in Multiple Effect Evaporator / Forced recirculation Evaporator. Effluent vapors are condensed discharge in to ETP for further treatment and concentrate residue collected in drums & same is disposed for further scientific disposal at CHWTSDF-MEPL- Ranjangaon authorized by CPCB & MPCB.

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> Effluent Treatment Plant: (Capacity- 300CMD)



- Medium polluting effluent stream & Low polluting effluent stream: Generated MPS & LPS effluent stream from production & MEE/Evaporator has been treated in ETP. Effluent treatment plant is provided with Primary, Secondary & Tertiary treatment. Generated sludge from ETP is disposed for further scientific disposal at CHWTSDF-MEPL- Ranjangaon authorized by CPCB & MPCB.
- Online effluent monitoring system with flow meter is installed at outlet of treated water. This system connected to CPCB & MPCB server and ETP treated water results are automatically transferred to CPCB & MPCB server on regular interval.
- ETP treated water further sent to Reverse Osmosis system.
- **Reverse Osmosis System: (160CMD):** The RO system consists:



- Pre-treatment: Flash Mixer & Tube settler: The system is used for removing of suspended solids with pretreatment.
- Ultra Filtration: This system is used for removal of micro suspended particles. Ultra filtered water goes to RO system for further treatment. Pre-treated water is designed in 02 stages.
- R O system: The RO system is consisting 02 stages.

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- Pretreated water from ultra-filtration is further treated in two stage RO system by high pressure pumps. The recovered permeate from permeate water from two stage RO system is recycled to utility purpose in plant. Reject water is sent to MEE/Evaporator for further treatment.
- Sewage Treatment Plant: (75 CMD): The MBBR treatment scheme is provided to treat the sewage waste



- Pre-treatment Includes of collection, screening and anaerobic treatment in septic tank.
- Secondary treatment: Biological aerobic treatment followed by clarification
- Tertiary treatment: Tertiary treatment comprising of sodium hypochlorite addition, dual media pressure filtration and activated carbon filtration followed by UV treatment.
- Use of Treated water: Treated water is recycled for secondary purpose.

Annexure II

Precaution of the health & safety of the people working in the unit & protecting the environment and arrangement for protection of possible fire hazards & Safety measures.

- Health: ÷
- Occupational Health Centers: In respects of factory carrying on 'Hazardous process 'we have provided and ۵ maintained in good order an Occupational Health Center with the services and facilities as per scale laid down hereunder: -
- 1) A full time factory Medical Officer for factories.
- 2) A fully equipped OHC room is having impervious surface, adequate illumination & ventilation.
- There are Three Nurse, and one sweeper-cum-ward boy throughout the working period; 3)
- The Occupational Health Center is having suitable equipment's to manage medical emergencies. 4)

Medical Examination: e.

1) Pre-employment & periodical medical examination carried out.

Ambulance Vans:

Ambulance Van with suitable equipment, full time driver & helper, trained in first aid, for the purpose of transportation of serious cases of accidents for sickness is provided & maintained. The ambulance van is not be used for any purpose other than the purpose stipulated herein & will normally be stationed near the Occupational Health Center.

Safety of Employee -÷

- 1. EHS policy is in the place.
- 2. Various engineering controls like AHU, GV, Scrubber, Dust collectors, fuming hoods are provided to minimize exposure of employee with material in plant.
- Operations are carried out in closed loop conditions. 3
- SOPs are in the place. 4.
- Work permit system is in place. 5.
- Training is conducted on different safety aspects. 6.
- Emergency action plan is in the place. 7.
- Safety sign boards are displayed at various locations. 8.
- PPEs like helmet, goggles, safety shoes, aprons, pressure suits, ear muffs etc. are provided. 9
- Fire safety -÷
- Storage Arrangement: \geq
- Flammable Solvents under PESO license stored in underground storage tanks: Safety arrangements provided to underground storage area
- Total storage capacity: 200KL 1.
- Nitrogen blanketing provided. 2.
- Flame arrestor and breather valve provided. 3.
- Tail Tail pit arrangement for leakage identification. 4.
- Cathodic protection provided to tanks. 5.
- Earth integrity monitor provided. 6.
- Double earthing bonding provided during dispensing. 7.
- All pumps and fittings are flame proof and PESO approved. 8
- Close solvent transfer system provided 9.
- Underground tanks are installed in concrete dyke wall 10

11	h Digital level indicator provided and all electrical equipment's are of flame proof type
12	Appropriate PPE used during sampling and unloading.
13	Fire extinguisher and spill kit provided in same area.
14.	Tanker unloading procedure with check list and SOP available
15.	Manual call point provided nearby area.
16	Non sparking hand tools provided
17.	Safe access ladder provided for sampling from Tankers
18.	Appropriate Fire protection system provided
B) (Solvent stored in Drums at Drum shed: Safety arrangements provided to Drum Shed-
1.	Shed provided for storage area.
2.	All electrical equipment's are of flame proof type.
3.	Fire extinguisher and spill kit provided in same area.
4.	Drainage connected to collection tank
	Eye wash shower provided
	Stacker provided for drum movement
7.	Hydrant point provided outside drum shed
	Flame proof phone provided for communication.
	Manual call point provided nearby area.
C) [Raw material storage area: Safety arrangements provided to raw material storage area-
	Raw stored in racks.
2.	Stacker available for material movement.
З.	Fire extinguishers provided.
	General ventilation provided.
5.	Heat/ Smoke detectors provided in same area.
6.	All electrical equipment is of flame proof type.
	All materials handled in double bags to avoid leakage spillage.
	Material kept having proper labeling.
9.	Manual call point provided in area. Foam making branch, Foam compound, Fire escape hydrant point provided in stair case.
10.	Emergency exit provided.
41. •	Provisions to handle emergency:
a)	appropriate locations in the plants.
	Total Number of Heat and smoke detectors- 886 Nos
	Total Number of manual call points- 65 Nos.
	Total number of hooter- 100 No's
	PA System: - Emergency control center having Public Address system, speakers are installed at all
	blocks for communication during emergency.
	For communication 45 sets of walky talky are available.
	Portable fire extinguishers: Different type and capacity fire extinguishers are installed in the plants
þ	which are readily available for extinguishing different classes of the. Fidul personnel are transaction
	operation of these fire extinguishers and regular refresher training is arranged for plant personnel.
	DCP Extinguisher - 194 Nos
	Foam Extinguishers - 184 Nos
	CO2 Extinguishers - 233 Nos
	Clean agent Extinguishers - 06 Nos
	Modular type Extinguishers - 10 Nos

c) Fire Fighting Arrangement:	
 Fire Hydrant Water tank capacity 	: 600KL
Main Fire Pump rating	: 273 ^{m3} / hour
Diesel pump rating	: 273 ^{m3} / hour
Jockey pump	: 15 ^{m3} / hour
No. of Fire Hydrant posts	: 127 Nos
Hose reel	: 59 Nos
Sprinkler Systems	: 07 Sets (471 Nos)
 No. of Water Monitor 	: 05 Nos
Foam Compound	: 2750 Lit
Foam making branch with foam solution	: 34 Nos
Fire Buckets	: 64 Nos
Fire proximity suits	: 02 Nos
 Fire retardant suits 	: 50 Nos
Heat & Smoke Detector	: 826 Nos
Manual Call points	: 64 Nos
Hooter / PA system	: 99 Nos
SCBA with spare cylinders	: 21 Nos
Full equipped quick response vehicle	: 01 Nos
 Nearest Fire Brigade station is about 3 Ki 	m : MIDC Kurkumbh

- : 60 Nos Trained Fire Safety squad members
- : 48 Nos Trained First Aiders

Environment: ¢.

A) For Water pollution control-

- 1. Effluent is segregated at source as weak polluting stream, High polluting stream & Domestic effluent stream
- 2. ETP: Capacity- 250CMD; Primary, Secondary & tertiary Effluent treatment plant with online effluent monitoring system connected to MPCB, CPCB server & working properly.
- 3. Sludge decanter & sludge drying system is in the place.
- 4. MEE & Evaporator Plant: Provided for High polluting effluent stream: 60 & 24 CMD each.
- 5. Separate Sewage Treatment Plant Capacity-75CMD
- 6. Reverse Osmosis plant is commissioned Capacity-160CMD
- 7. Total 30691 Sq. Green belt area is developed

B) For Air pollution control -

- 1. Provided pollution control systems i.e. sufficient stack height, Multicyclon separator.
- 2. Environment monitoring is carried out periodically.

C) For Noise control-

1. Acoustic encloses are provided for noise polluting equipment's & PPEs are provided to Employees working in this area.

D) Solid Waste Management:

- Solid waste is segregated as Hazardous & Non- hazardous waste 1.
- Hazardous waste is disposed to CHWTSDF & authorized recycler regularly 2.
- Non- Hazardous waste is disposed to authorized re-processor regularly 3.

Annesuse-In.

||Shreeji||



SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara :
 Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: 1919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. AMBIENT NOISEMONITORINGREPORT

F/SL/RR-7.8/01/00

Client Name: Report No		
Report No.	: SL/24-25/MNM/114AZ	
Inward Date	:19/04/2024	
Analysis Date	:19/04/2024	
Report Date	:26/04/2024	
Date of Sampling	; :16/04/2024	
	Inward Date Analysis Date Report Date	Inward Date : 19/04/2024 Analysis Date : 19/04/2024

NOISE MONITORING

Sr.		NOISE LEVEL READING IN dB (A)				NOISE STANDRD in dB (A) FOR
No.	LOCATIONS	Day Time 16/04/2024		Night Time 16/04/2024		DAY TIME, NIGHT TIME.
	the second s	Time	Readin g	Time	Reading	As per Factory Act
1	Near Main Gate	11:53	53.8	10:34	48.0	
2	Near Material Gate	11:56	61.3	10:37	46.5	Į
3	In-between ETP & Ware House	12:02	64.5	10:42	59.8	
4	In-between Evaporator & API-3	12:05	62.1	10:48	51.3	
5	In-between API-1 & API-7	12:21	56.7	11:13	53.4	
6	In-between API-4 & API-5	12:08	62.6	10:54	54.8	Day Time-
7	In-between API-6 & SRP-2	12:11	51.5	10:57	46.7	75/Night Time
8	In-between SRP-1 & PCC	12:14	56.0	11:03	51.6	70dB (A)
9	In-between Scrap Yard & Cylinder Shed	12:17	65.8	11:06	53.3	
10	In-between API-8 & Boiler House	12:27	60.6	11:23	56.8	:
11	Near DG Set Area	12:25	68.4	11:18	55.1	
12	At North side compound wall in front of Boiler House	12:32	62.3	11:29	51.5	

REMARK: As per above mentioned report, all locations meets with the limit of noise standards.

DETAILSOFINSTRUMENTUSED

	Instrument Used	Sound Level Meter		
	Date of Calibration	19/03/2024		·
	Validity	18/03/2025		
Vei	ified by		S. C.	For Shreeji Aqua Treatment Pvt. Ltd.

Managing Director Authorized Signatory

Page 1 of 1

NVIUMBAL O PUNE O VADODARA

erified By

Department EHS

This report cannot be reproduced in parts. The results relate to sample tested.

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Sr. Analyst

An ISO 9001:2015 Certified Company ISO 45001 : 2018

CHINCHWAD PHNE-411019

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

Annescere - D

||Shreeji||

(R) SHREEJI AQUA TREATMENT PVT. LTD. Pune Lab

An iSO 9001:2015 Certified Company ISO 45001 : 2018

Innovative Environmental Solutions Under One Roof ; 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. AMBIENT NOISE MONITORING REPORT

		<u>F/SL/RR-7.8/01/00</u>
Client Name :	Report No.	:SL/23-24/01/MNM/304U
M/s. Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh,	Inward Date	: 15/01/2024
	Analysis Date	: 15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date	:20/01/2024
	Date of Sampling	:11/01/2024

L		NOISE	MONITOR	ING		
		NOIS	SE LEVEL REA 11/01/	NOISE STANDRD in Db (A) FOR DAY		
Sr.No.	LOCATIONS	Time	Day	Time	Night	TIME, NIGHT TIME. As per Factory Act.
1	Near Main Gate	11:48	51.5	10:20	46.8	
2	Near Material Gate	11:51	60.8	10:26	48.2	
3	In-between ETP & Ware House	11:57	62.1	10:31	58.9	
4	In-between Evaporator & API-3	12:00	61.6	10:37	50.4	, ·
5	In-between API-1 & API- 7	12:18	55.9	11:18	52.7	
6	In-between API-4 & API- 5	12:03	60.3	10:43	53.5	Day Time-75/Night
7	In-between API-6 & SRP-2	12:05	54.2	10:49	49.1	Time 70db
8	In-between SRP-1 & PCC	12:11	58.8	10:55	53.5	
9	In-between Scrap Yard & Cylinder Shed	12:13	62.1	11:12	51.7	
10	In-between API-8 & Boiler House	12:24	61.4	11:30	59.3	
11	Near DG Set Area	12:22	67.9	11:25	57.4	
12	At North side compound wall in front of Boiler House	12:28	60.2	11:36	50.1	

REMARK: As per above mentioned report, all locations meets with the limit of noise standards.

DETAILS OF INSTRUMENT USED

Instrument Used	Sound Level Meter					
Date of Calibration	20/03/2023					
Validity	19/03/2024					
END OF THE REPORT						

Verified By 12-02 Date: \mathcal{O} Department EHS



Authorized Signatory

Dr. Archana Waykole (Government Analyst)

Dono 1 of 1

Emcure ^{Kurkumbh}

Annexure IV

LIST OF TREES

Sr. No.	Vernacular Name	lar Name No. of Species		Vernacular Name	No. of Species
		300	18	Akesha	100
1	Ficus				150
2	Nagamali	60	19	Petrofarma	150
3	Sunari	70	20	Greenseedia	
4	Jacaranda	80	21	Putranjiva	105
5	Kanchan	60	22	Rain tree	120
6	Karanja	200	23	Butea monospermous (Palas)	50
7	Neem	300	24	Bhava	<u>100</u>
	Mahudo	40	25	Shitashok	100
9	Paladhua	140	26	Wad	70
10	Pink cassia	150	27	Kadamba	80
11	Sisam	250	28	Chinch	10
12	Pimple	150	29	Bakul	80
13	Suru	150	30	Pangara	140
14	Lagestoniya	140	31	Booch	40
15	Gulmohar	50	32	Bahava	150
16	Poonam	50	33	Umbar	05
17	Arjun	110	34	Bamboo	70

PHOTOGRAPHS OF GREEN BELT





Annexure-IX Project & EMP Cost Details BUDGET FOR ENVIRONMENTAL MANAGEMENT

The management will set aside adequate funds in its annual budget to fully meet the stated objectives of the environmental policy. The capital equipment for environmental management includes effluent treatment plant, pipelines and channels for wastewater discharge, green belt development, and the environment laboratory.

Capital investment:

Sr.	Investment	Capital Investment (Rs. In Lacs)						
No.		Up to 2018	FY. 2018-19	FY. 2019-20	FY. 2021-22	FY. 2022-23	FY. 2023-24	Total
1	Air Pollution Control Faculties	240	30	50	30	40	00	390
2	Green Belt	07	05	10	10	03	05	40
3	Laboratory Facility for Monitoring	04	01	01	01	01	03	11
4	ETP & RO	250	100	00	00	00	00	350
5	STP	25	00	05	00	00	00	30
6	Evaporator/MEE	150	50	225	50	15	10	500
7	Occupational Health	4.5	0.50	0.50	0.50	0.50	0.50	07
8	HWM COST	03	02	01	00	00	00	06
	Total	638.5	188.5	292.5	101.5	59.5	18.5	1334

Operation & Maintenance cost:

Sr.	Investment	Opex Expenditure (Rs. in Lacs)						
No.		Up to 2018	FY. 2018-19	FY. 2019-20	FY. 2021-22	FY. 2022-23	FY. 2023-24	Total
1	Air Pollution Control Faculties	15	25	30	45	50	65	230
2	Green Belt	06	06	07	08	11	13	51
3	Laboratory Facility for Monitoring	02	02	02	2.5	2.5	3.0	14
4	ETP & RO	82	85	90	90	100	110	557
5	STP	6.0	7.2	7.3	7.5	8.0	8.0	44
6	Evaporator/ MEE	43	55	67	72	78	80	395
7	Occupational Health	1.75	2.25	2.5	06	08	10	30.5
8	HWM COST	55	60	70	80	85	80	430
	Total	210.75	242.45	275.8	311.0	342.5	369	1751.5

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437 Fax: 24023516 Website: http://mpcb.gov.in Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

RED/L.S.I (R58) No:- Format1.0/CAC/UAN No.0000150948/CO/2303000462

To, M/s. Emcure Pharmaceuticals Ltd., D-24 & D-24/1,,D-24 & D-24/1, MIDC, Kurkumbh, Tal. Daund, Dist. Pune Daund,Pune-Pune Date: 06/03/2023



Sub: Grant of 1st Consent to Operate with amalgamation of existing Consent to Operate under Red/LSI

- Ref:
- Consent to Operate granted vide No. Format 1.0/BO/CAC-Cell/UAN No. 0000068350/O,R&A/17th CAC-2001002066 dated 30/1/2020
 - 2. Consent to Establish granted vide No. Format 1.0/BO/CAC-Cell/UAN No. 0000018171/1st CAC-1712000355 dated 11/12/2017
 - 3. Minutes of Consent Appraisal Committee meeting held on 09/2/2023

Your application No.MPCB-CONSENT-0000150948 Dated 17.10.2022

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- 1. The consent to operate is granted for a period up to 30/04/2024
- The capital investment of the project is Rs.412.1 Crs. (As per C.A Certificate submitted by industry Existing Cl is-Rs. 345.67 Crs + Expansion C.I. - Rs. 72.51 Crs)
- 3. Consent is valid for the manufacture of:

Sr No	Product	Existing Quantity	Proposed Quantity	Total	UOM
Proc	lucts	· · · · · · · · · · · · · · · · · · ·		·	
	ARV Products				
	Cardiovascular				
	CNS Products				MT/M
	Anti- hypertensive				
1	Anti- cholesterol	20	0	20	
	Synthetic organic chemicals		ļ		
	Intermediates		1		
	Haematinic				
	Phytochemicals	ŧ			



Si No	Product	Existing Quantity	Proposed Quantity	Total	UON
. ixa	Anti-glaucoma				
	Anti-ulcerative	1			
	Anti-inflammatory	4			
	Non-steroidal anti-inflammatory	-	+		
	Anti-viral	1			
	Food Additive				
	Calcium Supplement	1			
	Anti-hyperphospatemic agent				
	Anxiolytic	1			, , t
	Anti-cancer	4 * * 1	ŧ		
	Anti-obesity Agent	1			
	Anti-hyperammonemic	↓			
	Anti-depressant				
	Anti-convulsant		, ,		
	Anorexic				
	Anti-psychotic		-		
	Anti-malaria				
	Anti- inflammatory, analgesic				
2	Anti-xiolytic	40	0	40	MT/M
	Anti-arrhythmic	÷ .			
	Anti-emetic				
	Astringent				
	Anti-anginal				
	Anti-asthmatic				
	Anti-androgen				
	Anti-neoplastic	4			
	Anti-spasmodic				
	Anti-parkinsonian				
	Anti-thrombotic				
	Bone resorption inhibitor				
	Chelating Agent				
	Class I anti-arrhythmic				
	Immunosuppressant	ĺ			
	Non nutritive sweetener				
	Anesthetic				
	Nootropic	[
:	Neuroprotective				ſ

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr No	Description	Permitted (in CMD)	Standards to Disposal Path
	Trade effluent		As per Schedule-i & partly recycle 93 CMD CMD
2.	Domestic effluent	42.00	As per Schedule-I CETP

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr No.	Stack No,	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1	Boiler (7 TPH)	1	As per Schedule -II
2	S-1	Boiler (6.3 TPH) (Stand By)	1	As per Schedule -II
3	S-2	DG Set - 500 KVA- 01 Nos.	1	As per Schedule -II
4	S-3 to S-4	DG Set-1010 KVA- 02 Nos.	1	As per Schedule -II
5		DG Set-1500KVA- 02 Nos.	1	As per Schedule -II
6		Scrubbers - 32 Nos.	32	As per Schedule -II
7	S-39 to S-60	Dust Collectors -22 Nos	22	As per Schedule -li
8	S-61	Fire Engine DG Pump - 100KVA	1	As per Schedule -II

6. Non-Hazardous Wastes:

Sr No	Ту	pe of Waste	Quantity	UoM	Treatment	Disposal
l	Carboys, e Wooden ar Aluminium boxes & Pl	aned drums, empty Boxes, nd garbage, MS, n foil, Papers, empty lastic garbage, aned drums, tc	61	MT/M	Sale	Sale to authorized party
2	Ash from I	Briquette Boiler	150	MT/M	Sale	Sale to Brick Manufacturer

7. Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:

Sr No	Category No./ Type	Quantity		Treatment	Disposal
1	Off Specification /Discarded / Expired material under Narcotic Class	5.00	MT/A	Incineration	CHWTSDF
	Glasswool, Insulation & Thermocole - CHWTSDF/Re-processor/ Co- processor/ Authorized recycler	10	MT/A	Landfill after treatment	CHWTSDF
3	28.1 Process Residue and wastes	13.00	MT/A	Incineration	CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
4	20.1 Contaminated aromatic, aliphatic or napthenic solvents may or may not be fit for reuse.	50	MT/A	Incineration	CHWTSDF
5	35.3 Chemical sludge from waste water treatment	1250.00	MT/A	Landfill after treatment	CHWTSDF
6	20.3 Distillation residues	113.00	MT/A	Incineration	CHWTSDF
7	5.1 Used or spent oil	12000	Ltr/A	Recycle	Sale to authorised party
8	28.6 Spent organic solvents	15400	MT/A	Recycle*	Sale to authorised party
9	28.3 Spent carbon	70	MT/A	Incineration	CHWTSDF
10	Other	5.00	MT/A	Incineration	Bio-Medical Waste - Authorized Bio medical waste treatment disposal Facility
11	28.4 Off specification products	27	MT/A	Incineration	CHWTSDF
12	28.5 Date-expired products	8.5	MT/A	Incineration	CHWTSDF

* Sale to Authorized Party having permission under Rule 9 of H&OW Rule

8. Conditions under Batteries (Management & Handling) Rules, 2001:

Sr No	Type of Waste	Quantity	UoM	Disposal Path	
1	Battery Waste	5.00	MT/A	Sale to Authorized Party	

Specific Conditions for used Batteries:

- i. The applicant shall ensure that used batteries are not disposed of in any manner other than by depositing with the authorized dealer/ manufacturer/ registered recycler/ importer/ re-conditioner or at the designated collection center.
- ii. The applicant shall file half-yearly return in Form VIII to the M.P.C. Board.
- ili. Bulk consumers to their user units may auction used batteries to registered recyclers only.

9. Conditions under E-Waste Management:

Sr No	Type of Waste	Quantity	UoM	Disposal Path
	E-Waste	5.00	MT/A	Sale to Authorized Party

10. Treatment and Disposal of Biomedical Waste generated to CBMWTSDF:

	Category	Type of Waste	Quantity not to exceed (Kg/M)	Segregation Color coding	Treatment & Disposal
1	Yellow	a) Discarded linen, mattresses, beddings contaminated with blood or body fluid.	350.00	Yellow colored non- chlorinated plastic bags containers	CBMWTSDF
2	White (Translucent)	Waste sharps including Metals	67.00	Puncture proof, Leak proof, tamper proof container	CBMWTSDF

- 11. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- 12. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 13. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent.
- 14. This consent is issued as per the minutes of Consent Appraisal Committee meeting held on 09/2/2023
- . This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.





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Signed by: Dr. Y.B.Sontakke Joint Director(WPC) & InCharge Of CAC-Cell For and on behalf of, Maharashtra Pollution Control Board cac-cell@mpcb.gov.in 2023-03-06 17:42:51 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1				Online Payment

Balance amount of Rs. 1548400 will be considered at the time of next renewal of consent.

Copy to:

- 1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
- They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB, Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] As per your application, you have segregated trade effluent into weak stream & strong stream and provided Effluent Treatment Plant (ETP) comprising of:

i) Strong COD/TDS stream of 50 CMD - Treatment system comprising of Primary (Primary after stmt) followed by Multi effect evaporator (3 stage). The MEE condensate is treated in weak stream ETP.

ii) Weak COD/TDS stream of 194 CMD - Treatment system comprising of Primary (Collection tank, Neutralization tank, Equalization tank, Flash mixer, Primary Clarifier/Primary Settling Tank), Secondary (Activated sludge process), Tertiary (Pressure sand filter, Activated carbon filter, Reverse Osmosis & MEE) with design capacity of 300 CMD.

B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent:

Sr.No	o Parameters	Limiting concentration not to exceed in mg/l, except for pH
(1)	рН	6.0 -8.5
(2)	BOD (3 days 27°C)	30
(3)	COD	250
(4)	TSS	100
(5)	Oil & Grease	10
(6)	Total Dissolved Solids	2100
(7)	Chloride	600
(8)	Sulphate	1000
(9)	Phosphates as P	5
(10)	Phenolic Compounds	1
(11)	Zinc	5

- C] The Industry shall ensure connectivity online monitoring system to the MPCB server including separate energy meter for pollution control system.
- D] The partly treated effluent (93 CMD) shall be recycled/reused for cooling tower make-up, fire frightening, air conditioning & utilities and remaining shall be discharged to CETP after confirming above standards. In no case, effluent shall find its way outside factory premises.
- A] As per your application, you have provided Sewage Treatment Plant of designed capacity 75.00 CMD for the treatment of 42.00 CMD of sewage.
 - B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards	s (mg/l)
1	Suspended Solids	Not to exceed	50 mg/l

Sr.No	Parameters	Standard	ls (mg/l)
	BOD 3 days 27°C	Not to exceed	30 mg/i
<u> </u>	COD	Not to exceed	100 mg/l
1 3	<u></u>		

- C] The treated sewage shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged to CETP after confirming above standards. In no case, sewage shall find its way outside factory premises.
- 3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	industrial Cooling, spraying in mine pits or boiler feed	308.00
2.	Domestic purpose	50.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	243.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

	Terms & c	onditions for	SCHEDU complia	ILE-II ince of Ai <u>r Po</u>	llution Co	ontrol:	
As pe stack	r your application (s) to observe the	, you have provid	led the Air				ted following
Stac No.		APC System provided/prop osed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(ir %)		t Standard
	Boiler (7 TPH)	Multi Cyclone		Briquette 750 Kg/Hr	_	ТРМ	150 Mg/Nm ³
\$-1			30.00	PNG 500 Kg/Hr		NOx	50 Mg/Nm ³
	Boiler 6.3 TPH) (Stand By)	Stack		LSHS/LDO 500	1	TPM	150 Mg/Nm ³
ļ				Kg/Hr		SO2	240 Kg/Day
5-2	DG Set - 500 KVA- 01 Nos.	Acoustic Enclosure	6.50	HSD 100 Kg/Hr	1	ТРМ	150 Mg/Nm ³
						S02	192 Kg/Day
S-3 to	DG Set-1010	Acoustic	6.50	HSD 400 Ka/Hr		TPM	150 Mg/Nm³
S-4	KVA- 02 Nos.	Enclosure				SO2	768 Kg/Day
S-5 to S-6	DG Set-1500KVA-	Acoustic	30.00	HSD 800 Kg/Hr	1	трм	150 Mg/Nm³
5-0	02 Nos.	Enclosure		nee eee ng, n	-	SO2	1536 Kg/Day
S-7 to S-38	Process Vent Scrubbers - 32 Nos.	Scrubber	10.00	·	-	Acid Mist	35 Mg/Nm³
S-39 to S-60	Process Vent Dust Collectors -22 Nos	Cyclone	10.00	_	-	ТРМ	150 Mg/Nm ³
S-61	Fire Engine DG Pump - 100KVA	Acoustic Enclosure	2.50	HSD 15 Kg/Hr	1	ТРМ	150 Mg/Nm ³
						SO2	7.2 Select

1.

The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 2. and rule made there under from time to time/ Environmental Clearance / CREP guidelines.

The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve З. the level of pollutants to the following standards:

Parameters	Standard	ls (mg/l)
Total Particulate Matter	Not to exceed	150 mg/ Nm3

The Applicant shall obtain necessary prior permission for providing additional control equipment with 4. necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.

The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological 5. improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary),

Sr. No	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to O	25 Lakh	Existing	Towards O&M of Pollution Control System and compliance of Consent Conditions	30/4/2024	31/10/202
		L	BG For	rfeiture History		
Srn		nsent C2O/C2R)		Ibmission Purpose Period of BG	Amount of BG Forfeiture	Reason o BG Forfeitur
ere di	아이는 나는 것이.	a and the sector of the		NA		
				Return details		Conterno
		nt (C2F/C2C	/C2R) BG imp	osed Purpose of BC	Amount of E	ig keturne

SCHEDULE-IV General Conditions:

- 1. Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that e-waste generated by them is channelised through collection centre or dealer of authorised producer or dismantler or recycler or through the designated take back service provider of the producer to authorised dismantler or recycler
- 2. Bulk consumers of electrical and electronic equipment listed in Schedule I shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the concerned State Pollution Control Board
- 3. Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that such end-of-life electrical and electronic equipment are not admixed with e-waste containing radioactive material as covered under the provisions of the Atomic Energy Act, 1962 (33 of 1962) and rules made there under;
- 4. Bulk consumers of electrical and electronic equipment listed in Schedule I shall file annual returns in Form-3, to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates. In case of the bulk consumer with multiple offices in a State, one annual return combining information from all the offices shall be filed to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates.
- 5. Specific Conditions for storage, Handling and Disposal of Waste from Electrical & Electronic equipment (WEEE):
 - 1. **Collection of WEEE** The applicant must provide appropriate and dedicated vehicles duly identified as per the norms for transportation of Hazardous Waste. The applicant shall obtain all the required permits for transportation of WEEE from competent authority. The applicant shall ensure the safe transport of the WEEE without any spillage during transportation.

Storage for disassembled parts: The applicant must provide appropriate storage for disassembled spare parts from WEEE. Some spare parts (e.g. motors and compressors) will contain oil and/or other fluids. Such part must be appropriately segregated and stored in containers that are secured such that oil and other fluids cannot escape from them. These containers must be stored on an area with an area with an impermeable surface and a sealed drainage system.

- 2. Storage for other components and residues: Other components and residues arising from the treatment of WEEE will need to be contained following their removal for disposal or recovery. Where they contain hazardous substances they should be stored on impermeable surface and in appropriate containers or bays with weatherproof covering. Containers should be clearly labelled to identify their contents and must be secured so that liquids, including rain water cannot enter them. Components should be segregated having regard to their eventual destinations and the compatibility of the component types. All batteries should be handled and stored having regard to the potential fire risk associated with team.
- 3. Balances : WEEE Guidelines also requires that sites for handling of WEEE have "balances to measure the weight of the segregated waste'. The objective is to ensure that a record of weights can be maintained of WEEE entering a facility and components and materials leaving each site (together with their destinations). The nature of the weighing equipment should be appropriate for the type and quantity of WEEE being processed.

- 4. Plastic, which cannot be recycled and is hazardous in nature, is recommended to be land filled in nearby CHWTSDF.
- Ferrous and nonferrous metal recycling facilities fall under the purview of existing environmental regulations for air, water, noise, land and soil pollution and generation of hazardous waste and the same should be followed.
- CFCS should be either reused or incinerated in common hazardous waste Incineration facilities at CHWTSDF.
- Waste Oil should be either reused or incinerated in common hazardous waste incineration facilities.
- PCB's containing capacitors shall be incinerated in common hazardous waste incineration facilities at CHWTSDF.
- Mercury recovery and lead recycling facilities from batteries fall under the Hazardous & Other Wastes (M & TM) Rules, 2016.
- Existing environmental regulations for air; water; noise, land and soil pollution and generation of hazardous waste and the same should be followed. In case Mercury or lead recovery is very low, they can be temporarily stored at e-waste recycling facility and later disposed in TSDF.
- The industry shall maintain records of the e-waste purchased, processed in Form-2 and shall file annual returns of its activities of previous year in Form-3 as per Rules 11(9) & 13(3)(vii) of the E-Waste(M) Rules, 2016; on or before 30th day of June of every year.
- 6. The Energy source for lighting purpose shall preferably be LED based
- The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
- 8. Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set,
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and Its amendments regarding noise limit for generator sets run with diesel.
- 9. The applicant shall maintain good housekeeping.
- The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.

- 11. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 12. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding upon you.
- 13. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
- 14. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 15. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
- 16. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 17. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 18. You shall operate OCEMS installed for source emission round 'O' clock and transmit data online to CPCB and MPCB server. You shall also monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in year and submit report to Sub Regional Officer.
- 19. You shall ensure collection, and segregation of BMW regularly to treat and dispose Off within 48 hrs from generation.
- 20. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 21. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 22. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 23. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 24. You shall not Rent, Lend, Sell, Transfer or Close Down the facility or otherwise transport the Bio Medical waste for any other purpose without obtaining prior written permission of the MPC Board.

- 25. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 26. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 27. The industry should not cause any nuisance in surrounding area.
- 28. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 29. You shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the facility premises.
- 30. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 31. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto
- 32. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 33. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 34. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
- 35. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
- 36. You should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in every year and submit report to Sub Regional Officer.
- 37. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

- 38. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 39. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 40. You shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
- 41. You shall create the Environmental Cell by appointing an Environmental Engineer and Chemist for looking after day-to-day activities related to compliance of CCA.
- 42. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016, Bio Medical Waste Management Rules,2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year in Form-IV by 30th June of every year
- 43. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016, Bio Medical Waste Management Rules,2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year in Form-IV by 30th June of every year

This certificate is digitally & electronically signed.

Emcure Pharmaceuticals Ltd.,/CO/UAN No.MPCB-CONSENT-0000150948/Indus-Id.10168 (06-03-2023 05:42:22 pm) /QMS.PO6_F02/00

Emcure

urkumbh					05		
8	MOC	K DRILL OB	SERVATION	CHECK LIST	Г		
Format No.	: KEH-013/	F3/03		Page No	o. : 1 of 4		
Date: 17 (4.2024			Time: /	7:27 Hors.		
Name of the	Area/Plant: Dru	um shed	area (1	OHS			
Emergency S	Scenario: Spil	lage of	liquid	Ammonia	from ohim at		
	chen	ical dru	m store	ye area.			
Names of the	Observer	Desig	gnation Location		Location		
1.mr. cheta	inand pathak	sr. Oirector GAS SC		,c site me	site Main controller - Ecc		
2. Mr. San	ray zawase	Sr. Manager WH		I Incid	Incident site		
3. Mr. prav	nod pisal	AGM- EHS			Incident site		
4. Mr. Gane	Aam- 1	WH	lent site				
	nod Shamale	manager	Manager - EHS		hate		
6. Mr. Ajau	manager	nanager-EHS		Incident site			
	esh Jadhav	Officer.	r-EHS GRV				
8. Mr. Devendra puranik HR Le				Assem	ibly point-02		
9. Dr. Sagar pathare sr. Mana							
	ram Shame	Ambulanc	edniver	maina	Gate		
S.No.	Attachment Observation	<u>-1</u>	Time		Remarks		
	the Observer ider	tified the		Cmillage	Spillage of lig. Ammonia		
emer	gency situation.		17:27		(
2 What	time the observer	has shouted		From D'			
	k the Fire alarm M		17:28		tivated by Pramo		
2	Alexander Clark - Law			pisal	(ENS)		
	time the Fire alarn and When the peo		17:29	NIA	NIA		
4 Did ar	nybody inform to th	ne		Commence	and formal.		
	security/Electrical/production/EHS, regarding situation by Walky-talky/ by phone/by personal.			Communicated through			
				walky Talky to site main			
of priv				Controller			
	Incident controller ed to the incident s	17:28	NIA	NIA			
ignature Prepare		ed By	Chec	ked By	Approved By		
		-P	013	M	But		
ate	23 Ma	w zozy	23.	03.2024	23 MAR 2024		
Vame Pramod D		hamale		od Pisal	Sanjay Thete		

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Emcure

Kurkumbh

ormat	No.	: KEH-013/F3/03		Page No.	:	2 of 4	
S.No.		Observations	Time		Remarks		
6		er people alerted, after the emergency, if yes, at ne	17:29	on public Address System.			
7		ne the fire extinguishers/ spill kits were brought to the l area.	NiL	NIA			
8		ne Main controller reached to or Emergency Control	17128	NA			
9	Membe	ne the Safety squad rs / Fire fighters team have for extinguish the fire	17:31	10 Nos. Safety Squad members and reached at Site for control emergeny.			
10		Vhat time the Fire Hydrant system ras started. 17:31 2) Water monitor (WM-0				with myur curt	
11		e First Aid team reached the area and started first aid.	17:33	of Nos. First Aid members amived at site.			
12		ne the Ambulance arrived at lent area.	17:34	Mr. Vikram Dhame (security Ambulance driver)			
13	What time the Quick Response Vehicle (QRV) arrived at the incident area.		17:31	Mr. Mahesh Jadhav Mr. Ragiv pardeshi			
14	Is there any casualty shifted to OHC, if so what time?		yes	mr. Aniket Parkale (LP)			
15	instructio	Main Controller given on to declare Onsite ncy through Siren?	17:28	NIA			
		Propared Ry	Cho	aked Bu		Approved By	
Signatur	e	Prepared By	Checked By		/	Approved By	
2=4=		2D.e		804	But		
Date		23 Merr 2024 Pramod Dhamale		od Pisal	23 /11/4/2 20/24 Sanjay Thete		
lame			ridii			Julijay moto	

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06
Emcure

		MOCK DRILL OBS	SERVATION	CHECK LIST		
ormat	No.	: KEH-013/F3/03		Page No.	:	3 of 4
S.No.	No. Observations			Remarks		
16		ne people moved to ly point based upon wind n	17:28	NA		
17		ne people arrived to ly point based upon ection.	17:34	NIA		
18		ne HR/ Security started head the people	17:34	NA		
19		time head count was over	17:42	NA		
20		ity Officer/Supervisor are ng the public.	yes	Through	wall d m	cy Talky. ore (security)
21	time info	ain controller getting time-to- ormation from Incident er & Other Key Personnel?	yes	Arrengh	wa	lky-Talky.
22	What tin mitigate	ne the emergency is d.	17:43	NA		
23	Is it required to the second s	ired to inform to statutory ent.	NO	NIA		
24	EHS He	ad/ in charge visited incident r activation emergency.	yes	Available	thre	nyhout
25	For abore	ut any Hazardous waste ed.	NO	NA		
26		ant completely under safe vn? on what time	NO	MA		
27	all clear restored		yes	MA		
28	What tin by secur	ne all clear siren was blown ity.	17:45	After ensitiallying, br Controllers E Point	nivo niefin HS) head count 19 by main site 1100 at assem
		Prepared By	Che	cked By		Approved By

O.i.	Prepared By	Checked By	Approved By
Signature	- B.I	pisin	Bry?
Date	23 mar 2024	23.03.2024	23 MAR 2024
Name	Pramod Dhamale	Pramod Pisal	Sanjay Thete

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Emcure

urkum	bh
	MOCK DRILL OBSERVATION CHECK LIST
Format	No. : KEH-013/F3/03 Page No. : 4 of 4
S.No.	Other observations
1	Total Head Count: Staff = 20 Contractor worker = 99
2	Types of Fire Extinguishers / Spill kits used for control spill:
3	Number of Fire Hydrant Points Used: Double Hydrant point (DH-003) and water monitor (WM-02)
4	Spill Control Media Used: As scenario is liquid ammonia Spillage hence, water spray may ar curterin is used.
5	Total Safety Squad Members attended: Safety Squad = 10 NOS, & First Aider = 04 NOS.
6	Mutual Aid Support taken if any: Comunication made to MARG group
7	for practice mackdnill and siren informed through whatsapp. Positive Features of the Mock Drill: 1> controll of traffic by Security personal by using Reds Green A 2> Ambulance Vehicle reached well in time.
8	Short comings observed in the Mock Drill: Refer Action plan
9	Any other observations: N/A
Signati	ure of the EHS(Head)Designee: Signature of the Main Controller:

Cignoture	Prepared By	Checked By	Approved By	
Signature	-D.e	pising	Buro.	
Date	23 Mar 2024	23.03.2024	23 MAR 2024	
Name	Pramod Dhamale	Pramod Pisal	Sanjay Thete	

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08

EMCURE

Kurkumbh

		Attachn	nent-1				
			P	age No.		:	1 of 4
	e: 17.04.2024 ne of Observers:		Time: 17:27	7 hrs.			ž
SI No	Name	Designation	Portfolio duri emergency	ng	Loca	tio	n
1	Mr. Chetananand Pathak	Sr. Director QA and QC	Site Main Con	troller	Emer	ger	ncy Control Center
2	Mr. Sanjay Zaware	Sr. Manager WH	Incident contro	nt controller Inci		Incident Site	
3	Mr. Pramod Pisal	AGM-EHS	Observer		Incident Site		Site
4	Mr. Ganesh Randhave	AGM-WH	Observer		Incident Site		Site
5	Mr. Pramod Dhamale	Manager-EHS	Observer		Main	Ga	te
6	Mr. Ajay Patil	Manager-EHS	Observer	Inciden		Incident Site	
7	Mr. Mahesh Jadhav	Officer-EHS	Safety officer	er QRV			
8	Dr. Sagar Pathare	Sr. Manager EHS	FMO		OHC		
9	Mr. Devendra Puranik	HR Lead	Head count		Asser	mbl	y Point-02
10	Mr. Vikram Dhame	Driver	Ambulance	nce Main g		gat	е
11	Mr. Shrikant Jadhav	Asst. Manager	ETP		ETP	-	
12	Mr. Gorakh Dudhe	Engg.	Hydrant syster attain	n	Fire p	um	p house
13	Mr. Vinod More	Security	Controlling pul	olic	Incide	ent	Site

Snaps during Mock Drill:

Spillage of liquid Ammonia from Drum.



Sifting of Liquid Ammonia drum from pallet



Liquid Ammonia drum spilled and operating person fall down due to inhalation of liq. ammonia

EMCURE



EMCURE

Kurkumbh



Sr. No.	Observation	Action Plan	Responsibility	Target Date	Remarks
01	Clear sound / voice of Public Address system all over the facility not audible.	All site PA system to be checked by Engg. dept.	Mr. Santosh Bankar	25.05.2024	
02	Ambulance driver not trained to receive location information and park the vehicle at exact location as per requirement. Speed limit: 20 Km/h.	Training shall be imparted to all company drivers.	Mr. Ajay Patil	20.05.2024	

EMCURE Kurkumbh

		Attachment-1					
			Pag	ge No.	:	4 of 4	1
03	Main gate kept open, which should be kept close and access to emergency vehicle should be allowed	Training to be imparted to security staff/contract.	Mr. Pra Dhama		15.0	5.2024	
04	Emergency preparedness training shall be training must be required to all site staff, contract workers, supervisors and drivers.	Training to be imparted to all site staff, contract workers, supervisors and drivers.	EHS Tea	am	20.0	5.2024	





Contension and States to raniw Oco Ro H

An ISO 9001:2015 Certified Company 150 45001 : 2018

Pune : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411.018 Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savii, Lamdapura. 391 775 Dist. Vadodara

Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Porna Nagar, Chikhali, Pone: 411019

Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate, Govt. of India.

		TEST B	EPORT		10/05			
Sample/Report No.	SL/24-25/05/MWW/47g							
Name of Customer	Emcure Pharmaceuticals ltd.							
Address of Customer	Plot No. D -24, MIDC, Kurkumbh, Tal. Daund, Dist. Pune							
Order/Reference		TRF dated		······································				
Sample declaration as provided by cust			·	···· ·································				
Nature of Sample	ETP Out	det						
Batch No.	NA							
Sample Drawn by	Client or	n 03/05/20	24	Sample Received On	04/05/2024			
Start of Analysis	04/05/2	2024		End of Analysis	10/05/2024			
Sample Container	Plastic C	lan		Sample Quantity	2 lit.			
Sampling Procedure	NA	······						
Limits	AS per N	IPCB conse	nt copy o	of customer				
Parameter	Results	Unit	Limit	Method				
Chemical Testing								
pH	7.40		6.0-8.5	5 APHA, 24 th Ed	ition 2023/4500-H* B			
Total Suspended Solids	66.0	mg/lit.	≤100	APHA, 24 th E	dition 2023/ 2540-D			
Total Dissolve Solids	570.0	mg/lit.	≤2100	APHA, 24 th E	dition 2023/ 2540-C			
Chemical Oxygen Demand	63.74	mg/lit.	≤250	АРНА, 24 th Е	dition 2023/ 5220-C			
Biological Oxygen Demand @ 27°C for 3 days	23.0	mg/lit.	≤30	IS 3025	(Part 44): 2023.			
Oil & Grease	<2.0		≤10	IS 3025	(Part 39): 2021			
Chloride	72.48	mg/lit.	≤600		ition 2023, 4500 Cl-B			
Sulphate	52.88	mg/lit.	≤1000	APHA, 24 th Edit	ion 2023, 4500-SO42 E			
Phosphate	0.85	mg/lit,	≤5.0	APHA, 24 th Ed	ition 2023,4500-P D			
Phenol	<0.001	mg/lit.	≤ſ	APHA, 24 th Ec	lition 2023/5530-D			
Linc	<0.01	mg/lit,	≲5		dition 2023/3120-B			
Ammonical Nitrogen as NH3-N	<0.07	mg/lit.	NS	APHA, 24 th Ed	ition 2023/4500-H ⁺ B			
Bioassay Test		irvival of 124 hours	NS	APHA, 24 th Edition 2023, 10600				

Remark: - The Sample analyzed for above parameters is within the prescribed limits. Disclaimer: Information supplied by customer represent in Italic form.

Verified by

Sr. Analyst

4300



For Shreeji Aqua Treatment Pvt. Ltd.

SIM

Managing Director Authorized Signatory

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

This report cannot be reproduced in parts. The results relate to sample tested.

SHREEJI AQUA TREATMENT PVT. LTD.

- httowailve Covironmental Solutions Under One Road

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No. 1, Shah Ind. Park-1, Vadodara-Savii, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

 Web
 : www.shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate, Govt. of India.

		TEST REPO	ORT			11/04/2024				
Sample/Report No.	SL/24-25	/MWW/04	/27R							
Name of Customer	Emcure Pharmaceuticals ltd.									
Address of Customer	Plot No. D	Plot No. D -24, MIDC, Kurkumbh, Tal. Daund, Dist. Pune								
Order/Reference	—i———	As pre TRF dated 05/04/2024								
Sample declaration as provided by			// -							
					ev					
Nature of Sample	ETP Outle	<u>t</u>								
Batch No.	NA NA	<u></u>		<u> </u>		05/04/2024				
Sample Drawn by		04/04/202			ple Received On	11/04/2024				
Start of Analysis	05/04/20	、			of Analysis	2 lit.				
Sample Container	Plastic Car	n		Sam	ple Quantity	<u> </u>				
Sampling Procedure	NA									
Limits	AS per MP	CB consent	copy	of cu						
Parameter	Results	Unit	Lin	nits	s Method					
Chemical Testing										
рН	7.5		6.0-	8.5		n 2023/4500-H⁺B				
Total Suspended Solids	69.0	mg/lit.	≤10	00		on 2023/ 2540-D				
Total Dissolve Solids	563.0	mg/lit.	≤21	00		on 2023/ 2540-C				
Chemical Oxygen Demand	56.7	mg/lit.	≤25	50	APHA, 24 th Editi	on 2023/ 5220-C				
Biological Oxygen Demand @ 27ºC for 3 days	21.0	mg/lit.	≤3	0	IS 3025 (Pa	rt 44): 2023				
Oil & Grease	<2.0	mg/lit.	≤1	0	,	art 39): 2021				
Chloride	71.85	mg/lit.	≤60	00		n 2023/ 4500 Cl ⁻ B				
Sulphate	53.60	mg/lit.	≤10	00	-	1 2023/4500-SO4 ²⁻ E				
Phosphate	0.83	mg/lit.	≤5.	.0		on 2023,4500-P D				
Phenol	< 0.001	mg/lit.	1	1		ion 2023 5530 D				
Zinc	< 0.01	mg/lit.	5	5		on 2023 ,3111 B				
Ammonical Nitrogen as NH3-N	< 0.07	mg/lit.	N:	S	APHA, 24 th Edition 2	023/4500-NH ₃ -B&				
Bioassay Test	93 % Su fish after		N.S	S	APHA, 24 th Edition 2023., 10600					

Verified by Superal Sr. Analyst

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

For Shreeji Aqua Treatment Pvt. Ltd.

Page 1 of 1

SIM **Managing Director**

Authorized Signatory

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APPENDIX DIAMAN DAVADODA

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 Certified Company ISO 45001 : 2018



laimer: Inforn



Pune

SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 184, Shreeji Terrace Apt, Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Lab Customer Care No.: +919225247365

Laboratory Rweegnised by Ministry of Environments Forest & Climate, Govt. of India.

		TEST REP	ORT			10/00/000	
C	SI /23.24	/03/MWW	/47 <u>G</u>			12/03/2024	
Sample/Report No.	SL/23-24/03/MWW/47G Emcure Pharmaceuticals ltd.						
Name of Customer				-	al Daund Dict Du	10	
Address of Customer			-		al. Daund, Dist. Put	<u></u>	
Order/Reference	As pre TRI	dated 06/0)3/2()24	_	<u> </u>	
Sample declaration as provided b	y customer:						
Nature of Sample	ETP Outle	t		,			
Batch No.	NA						
Sample Drawn by	Client on 0	5/03/2024		Samp	le Received On	06/03/2024	
Start of Analysis	06/03/202	24		End o	f Analysis	12/03/2024	
Sample Container	Plastic Car	1		Samp	le Quantity	2 lit.	
Sampling Procedure	NA	ו••					
Limits	AS per MPCB consent copy of customer						
Parameter	Results	Unit	Li	mits	Method		
Chemical Testing						<u></u>	
рН	7.36		6.0)-8.5	APHA, 24 th Edition 2022/4500-H ⁺ E		
Total Suspended Solids	64.0	mg/lit.	≤	100	APHA, 24 th Ed	lition 2022/ 2540-D	
Total Dissolve Solids	570.0	mg/lit.	≤2	100	APHA, 24 th Ec	lition 2022/ 2540-C	
Chemical Oxygen Demand	59.4	mg/lit.		250	APHA, 24 th Ec	lition 2022/ 5220-C	
Biological Oxygen Demand @ 27ºC for 3 days	22.0	mg/lit.	_ ≤	30		Part 44): 2023	
Oil & Grease	<2.0	mg/lit.	<u></u>	10		(Part 39): 2021	
Chloride	72.98	mg/lit.		600		tion 2022/ 4500 Cl B	
Sulphate	54.18	mg/lit.	≤1	000		on 2022/4500-SO4 ²⁻ E	
Phosphate	0.80	mg/lit.	_ ≤	5.0	APHA, 24 th Edi	ition 2022/4500-P-D	
Phenol	< 0.001	mg/lit.		≤1		tion 2022/4500-H ⁺ B	
Zinc	<0.01	mg/lit.		≤5		lition 2022/ 3120-B	
Ammonical Nitrogen as NH ₃ -N	< 0.07	mg/lit.		NS	APHA, 24 th Editi	on 2022/4500-NH ₃ - (
Bioassay Test	93 % Surv after 24 100 % (hours in		NS	IS6	582:1971	

Note: NA-Not Applicable, NS-Not Specified as per MPCB Consent. Remark: - The Sample analyzed for above parameters is within the prescribed limits.



Authorized Signatory

SIM2 Mr. Sunil Mehta (Managing Director)

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof

Indovative crowtonineatur Sonitions Uniter One Roon

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate, Govt. of India.

		TEST REP	ORT			10 100 1000				
Sample/Report No.	SL/23-24/	/02/MWW/	99E			10/02/2024				
Name of Customer		Emcure Pharmaceuticals ltd.								
Address of Customer		Plot No. D -24, MIDC, Kurkumbh, Tal. Daund, Dist. Pune								
Order/Reference		RF dated 07			ing run Duunu, Dista	<u></u>				
Sample declaration as provided			1 + - 1							
Nature of Sample		ETP Outlet								
Batch No.	NA									
Sample Drawn by	Client on	06/02/202	24	Samp	le Received On	07/02/2024				
Start of Analysis	07/02/20)24		End o	of Analysis	10/02/2024				
Sample Container	Plastic Ca	n			le Quantity	2 lit.				
Sampling Procedure	NA		1	•						
Limits AS per MPCB consent copy of customer										
Parameter	Results	Unit		mits		thod				
Chemical Testing	·				/	· · · · · · · · · · · · · · · · · · ·				
DH H	7.40		6.0)-8.5	APHA, 24 th Editio	on 2022/4500-H ⁺ B				
fotal Suspended Solids	68.0	mg/lit.		100	APHA, 24 th Edition 2022/2540-D					
Total Dissolve Solids	562.0	mg/lit.	≤2	100	APHA, 24 th Edit	ion 2022/ 2540-C				
Chemical Oxygen Demand	54.18	mg/lit.	2	250	APHA, 24 th Edit	ion 2022/ 5220-C				
Biological Oxygen Demand @ 17ºC for 3 days	20.0	mg/lit.	_ ≤	30	IS 3025 (Pa	art 44): 2023				
0il & Grease	<2.0	mg/lit.	_ ≤	10	IS 3025 (P	art 39): 2021				
hloride	74.98	mg/lit.	≤(500	APHA, 24 th Editio	on 2022/ 4500 Cl B				
ulphate	53.39	mg/lit.	≤1	000	APHA24 th Edition	2022/4500-SO42E				
hosphate	0.86	mg/lit.	×	5.0	APHA, 24 th Editio	on 2022/4500-P-D				
henol	<0.001	mg/lit.	VI	<u>≤</u> 1	IS 6582:197	71 /RA- 2019				
inc	<0.01	mg/lit.	1	≤5	APHA, 24 th Edit	ion 2022/5530-D				
mmonical Nitrogen as NH ₃ -N	< 0.07	mg/lit.	1	₹N	APHA, 24 th Edition	2022/4500-NH ₃ - C				
ioassay Test	92 % Sur fish after in 100 %	24 hours	ſ	15	APHA 24rd Ed., 10600					

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

(REA)

CHINCHWAD

PUNE-411019

Authorized Signatory

Dr. Archana Waykole (Government Analyst)

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Page 1 of 1

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Shreeji



Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified** Company ISO 45001 : 2018

Pune : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1844, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 £ab

Customer Care No.: +919225247365

(R)

Web : www.shreejiagua.com • Email: info@shreejiagua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate, Govt. of India.

	T	EST REPO	RT			08/01/2024			
Sample/Report No.	SL/23-24/01	/MWW/192	к						
Name of Customer	Emcure Pharmaceuticals ltd.								
Address of Customer	Piot No. D -24, MIDC, Kurkumbh, Tal. Daund, Dist. Pune								
Order/Reference	As pre TRF	dated 04/	01/2	2024					
Sample declaration as provided b									
	ETP Outlet								
Nature of Sample	NA	· · · · · · · · · · · · · · · · · · ·	_	<u> </u>					
Batch No.	Client on 0	3/01/2024	1.	Sampl	e Received On	04/01/2024			
Sample Drawn by					Analysis	08/01/2024			
Start of Analysis	04/01/202				e Quantity	2 jit.			
Sample Container	Plastic Car	1		Sampl	e Quantity				
Sampling Procedure	NA					· · · ·			
Limits		CB consent				ethod			
Parameter	Results	Unit	Li	mits					
Chemical Testing					ADIIA DADEdit	ion 2022/4500-H*B			
рН	7,30)-8.5					
Total Suspended Solids	66.0	mg/lit.		100	APHA, 24 th Edition 2022/ 2540-D APHA, 24 th Edition 2022/ 2540-C				
Total Dissolve Solids	550.0	mg/lit.		2100	APHA, 24 Edition 2022/ 5220-C				
Chemical Oxygen Demand	47.80	mg/lit.	≤	2 <u>5</u> 0 _					
Biological Oxygen Demand @	18.0	mg/lit.	1	≤30	IS 3025 (Part 44): 2023			
27ºC for 3 days	<2.0	mg/lit.		≤10	IS 3025 (Part 39): 2021				
Oil & Grease	76.98	mg/lit.		600	APHA, 24th Edit	tion 2022/ 4500 CF B			
Chloride		mg/lit.	I	1000	APHA24 th Editio	on 2022/4500-SO42-E			
Suiphate	52.35	mg/lit.	<u> </u>	<u>≤5.0</u>	APHA, 24 th Edi	tion 2022/4500-P-D			
Phosphate	0.814	mg/lit.		<u>≤1</u>	IS 6582:1	971 /RA- 2019			
Phenol	<0.001	mg/lit.		<u></u> ≤5	APHA, 24 th Ec	dition 2022/5530-D			
Zinc		mg/lit.		<u></u> NS	APHA, 24 th Editi	ion 2022/4500-NH3- C			
Ammonical Nitrogen as NH3-N	<0.07	rvival of		110					
		24 hours	ļ	NS	APHA 24	4rd Ed., 10600			
Bioassay Test		6 effluent							
Note: NA-Not Applicable, NS-Not Specifi Remark: - The Sample analyzed for a	ed as per MPCB	Consent. ers is within	the	prescrib	oed limits.	· .			
Remark The Sample analyses for a	k	-End of Test R	eport			Authorized Signatory			
(a sittle		THE	AIM						
Verified By Jaco2-2.	લ્ િ	15 Common		[F]		1 weither			
Date:			11019	131		1920			
Department ERS			\sum_{α}	$\langle \cdot \rangle$		Dr. Archana Waykolo			
Summer and the second		AR +			(Government Analyst			



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Innovative Environmental Solutions Under One Roof

[[Shreeji]]



SHREEJI AQUA TREATMENT PVT. LTD. Impovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nebru Nagar, Pimpri, Pune: 411-018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 184, Shreeji Terrace Apt. Piot No. 53, Puma Nagar, Chikhali, Pune: 411019 Lab Customer Care No.: +919225247365 Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India.

		TEST RE	PORT		08/12/2023			
Sample / Report No.	SL/23-24/12/MWW/10K							
Name of Customer	M/s. Emcure Pharmaceuticals Ltd							
Address of Customer				- Daund. Dis	t - Pune			
Order / Reference	Plot No. D- 24, MIDC, Kurkumbh, Tal- Daund, Dist - Pune As per TRF dated 05/12/2023							
Sample declaration as provided b								
Nature of Sample	ETP outlet							
Batch No.	NA							
Sample Drawn by	Client on 04/1	2/2023	Sample	Received Or	1 05/12/2023			
Start of Analysis	05/12/2023		End of A		08/12/2023			
Sample Container	Plastic Bottle		Sample	e Quantity 02 lit.				
Sampling Procedure	NA			· · · · · · · · · · · · · · · · · · ·				
Limits	As per MPCB Consent Copy Customer							
Parameters	Results	Limits	Unit	Ϋ́	Method			
Chemical Testing				·····				
pH	7.60	6.0-8.5		APHA, 24th Edition 2022/4500-H+B				
Total Suspended Solids (TSS)	60.0	≤100.0	mg/lit	APH	A, 24 th Edition 2022/ 2540-D			
Total Dissolved Solids (TDS)	572.0	<u><</u> 2100.0	mg/lit	APH	A, 24 th Edition 2022/ 2540-C			
Chemical Oxygen Demand (COD)	54.18	<u>≤</u> 250.0	mg/lit	APH	A, 24th Edition 2022/5220-C			
Bio Chemical Oxygen Demand BOD) @ 27ºC for 3 Days	19.0	<u>≤</u> 30.0	mg/lit	IS 3025 (Part 44): 2023				
Oil & Grease	<2.0	≤10.0	mg/lit	1	IS 3025 (Part 39): 2021			
hloride	81.97	<u><</u> 600.0	mg/lit	APHA,	24th Edition 2022/ 4500 Cl- B			
ulphate	57.76	<u>≤</u> 1000.0	mg/lit	APHA2	24 th Edition 2022/4500-SO ₄ ²⁻ E			
hosphate	0.438	<u>≤</u> 5.0 í	mg/lit	АРНА	, 24 th Edition 2022/4500-P-D			
ioassay test	92% Survival Of fish after 24 hours in 100% effluent	NS		IS 6582:1971 /RA- 2019				
henolic Compound	<0.001	≤1.0	mg/lit	АРНА	A, 24 th Edition 2022/5530-D			
mmonical Nitrogen NH3-N	<0.07	NS	mg/lit		24 th Edition 2022/4500-NH ₃ - C			
inc	< 0.01	<5.0	mg/lit	АРНА	A, 24 th Edition 2022/3120-B			

Note: NS-Not Specified.

Remark: - The Sample analyzed for above parameters is within the prescribed limits. Disclaimer: 'Information is supplied by customers represented in italic font'

-End of TesE Rappe - mined By CHINCHWAD PUNE-411019 Department EHS

Authorized Signatory

Dr. Archana Waykole (Government Analyst)

The results relate to sample tested.

Page 1 of 1

Date:

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SHREEJI AQUA TREATMENT PVT. LTD.

and Contraminant Serations United Services

An ISO 9001:2015 **Certified** Company ISO 45001 : 2018

Рипе : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura, 391 775 Dist. Vadodara Lab : 1&4, Shreeji Terrace Apt, Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Lab

Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: Info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate, Govt. of India.

	. J .	EST REPOR	1		10/05/2024				
Sample/Report No.	Sl./24-25/05/MWW/47h								
Name of Customer	Emcure Pharmaceuticals ltd.								
Address of Customer	Plot No. D -24, MIDC, Kurkumbh, Tal. Daund, Dist. Pune								
Order/Reference	As pre TF	RF dated 04/	05/2024		······································				
Sample declaration as provided by cu	stomer:								
Nature of Sample	STP Outle	et							
Batch No.	NA				<u></u>				
Sample Drawn by	Client on	03/05/2024	4 Sampl	e Received On	04/05/2024				
Start of Analysis	04/05/20)24	End of	Analysis	10/05/2024				
Sample Container	Plastic Ca	in	Sample	ple Quantity 2 lit.					
Sampling Procedure	NA								
Limits	AS per MPCB consent copy of customer								
Parameter	Results	Unit	Limits		Method				
Chemical Testing									
pH	7.28		N. S	АРНА, 24 th Е	dition 2023/4500-H ⁺ B				
Total Suspended Solids	22.0	mg/lit.	≤50	APHA, 24 th I	Edition 2023/ 2540-D				
Total Dissolve Solids	234.0	mg/lit.	N. S	АРНА, 24 th	Edition 2023/ 2540-C				
Chemical Oxygen Demand	57:37	mg/lit.	≤100	APHA, 24 th	Edition 2023/ 5220-C				
Biological Oxygen Demand @ 27°C for 3 days	21.0	mg/lit.	≤30	IS 3025	5 (Part 44): 2023				
Oil & Grease	<2.0	mg/lit.	N. S	IS 302	5 (Part 39): 2021				
Note: NA-Not Applicable, NS-Not Specified as p Remark: - The Sample analyzed for above p Disclaimer: Information supplied by custo Verified by	arameters is	ent. within the pro			ua Treatment Pvt. Ltd.				
Sr. Analyst		CHINCHWAD			SIM. Managing Director				
	Fod	of Test Report			Authorized Signatory				

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SHREEJI AQUA TREATMENT PVT. LTD.

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 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Ptot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

 Web
 : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate, Govt. of India.

	TEST REPO	ORT		11/04/2024			
SL/24-25	/MWW/04/	′27S					
Emcure F	Emcure Pharmaceuticals ltd.						
Plot No. I) -24, MIDC,	Kurkumbh	, Tal. Daund, Di	st. Pune			
As pre TF	As pre TRF dated 05/04/2024						
l by custome	er:						
STP Outle	et			ik			
NA							
Client on	04/04/2024	4 Sample	ple Received On 05/04/2024				
05/04/20)24	End of .	Analysis	11/04/2024			
Plastic Ca	in	Sample	Quantity	2 lit.			
NA							
AS per MF	PCB consent of	copy of cust	comer				
Results	Unit	Limits	Method				
7.39		N.S	APHA, 24 th Ed	lition 2023/4500-H ⁺ B			
21.0	mg/lit.	≤50	APHA, 24 th E	dition 2023/ 2540-D			
239.0		N. S	APHA, 24 th E	dition 2023/ 2540-C			
62.1	mg/lit.	≤100	APHA, 24 th E	dition 2023/ 5220-C			
23.0	mg/lit.	≤30	IS 3025 (Part 44): 2023				
<2.0	mg/lit.	N. S	IS 3025 (Part 39): 2021				
above paramo	eters is withir	the prescriter		eji Aqua Treatment Pvt. Ltd Managing Director Authorized Signator			
	MS*U			·			
	Emcure F Plot No. I As pre TF by custome STP Outle NA Client on 05/04/20 Plastic Ca NA AS per MF Results 7.39 21.0 239.0 62.1 23.0 <2.0 Fied as per MPC above parame	SL/24-25/MWW/04/ Emcure Pharmaceution Plot No. D -24, MIDC, As pre TRF dated 05/ by customer: STP Outlet NA Client on 04/04/2024 05/04/2024 Plastic Can NA AS per MPCB consent of Results Unit 7.39 21.0 mg/lit. 239.0 mg/lit. 23.0 mg/lit. 23.0 mg/lit. 23.0 mg/lit. 24.0 Magnetic Can	Plot No. D -24, MIDC, Kurkumbh As pre TRF dated $05/04/2024$ by customer:STP OutletNAClient on $04/04/2024$ Sample $05/04/2024$ End of .Plastic CanSampleNAAS per MPCB consent copy of custResultsUnitLimits7.397.397.397.397.39ClinN. S21.0mg/lit. ≤ 50 239.0mg/lit. ≤ 100 23.0mg/lit. ≤ 100 23.0mg/lit. ≤ 30 < 2.0 mg/lit.N. Sfied as per MPCB Consent.above parameters is within the present in Italic form $M = 4/7$ $M = 4/7$	SL/24-25/MWW/04/27SEmcure Pharmaceuticals ltd.Plot No. D -24, MIDC, Kurkumbh, Tal. Daund, DiAs pre TRF dated 05/04/2024Iby customer:STP OutletNAClient on 04/04/2024Sample Received On05/04/2024End of AnalysisPlastic CanSample QuantityNAAS per MPCB consent copy of customerResultsUnitLimits7.397.307.397.307.307.307.317.327.337.347.357.357.367.377.377.387.397.397.39			

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Page 1 of 1

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Date: (Department EHS

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SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 184, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Lab

Pune

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

Customer Care No.: +919225247365 Laboratory Recognised by Ministry of Environments Forest & Climate, Govt. of India. 0.016-2:22

	12/03/2024						
7H							
Emcure Pharmaceuticals ltd.							
rkumbh, Tal. Daund, Dis	t. Pune						
/2024							
Sample Received On	06/03/2024						
End of Analysis	12/03/2024						
Sample Quantity	2 lit.						
oy of customer							
Limits M	ethod						
N. S APHA, 24 th E	dition,4500-H+B						
≤50 APHA, 24 th I	Edition ,2540-D						
N.S APHA, 24 th	Edition,2540-C						
≤100 APHA, 24 th 1	Edition.,5220-C						
≤30 IS 3025 (F	Part 44): 2023						
N. S IS 3025 (F	IS 3025 (Part 39): 2021						
TO N	horized Signatory SJM-2_ Ar. Sunil Mehta anaging Director						
	4						

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof

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An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shroeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate, Govt. of India.

		TEST REPO	RT		10/02/2024			
Sample/Report No.	SL/23-24/	/02/MWW/99)F		10/02/2024			
Name of Customer	Emcure P	Emcure Pharmaceuticals ltd.						
Address of Customer	Plot No. E) -24, MIDC, K	urkumbh, 1	'al. Daund, Dist.	Pune			
Order/Reference	As pre TR	RF dated 07/0	02/2024					
Sample declaration as provided I	by customer:		-					
Nature of Sample	STP Outle	et						
Batch No.	NA				••••••••••••••••••••••••••••••••••••••			
Sample Drawn by	Client on	06/02/2024	Sample	Received On	07/02/2024			
Start of Analysis	07/02/20)24	End of A	nalysis	10/02/2024			
Sample Container	Plastic Ca	n	Sample	Quantity	2 lit.			
Sampling Procedure	NA		J 					
Limits	AS per MP	AS per MPCB consent copy of customer						
Parameter	Results	Unit	Limits		Method			
Chemical Testing	••••••	!		1	· · · · · · · · · · · · · · · · · · ·			
pН	7.53		N. S	APHA, 24 th Ed	lition 2022/4500-H* B			
Total Suspended Solids	22.0	mg/lit.	≤50	· · · · · · · · · · · · · · · · · · ·	dition 2022/ 2540-D			
Total Dissolve Solids	240.0	mg/lit.	N. S		dition 2022/ 2540-C			
Chemical Oxygen Demand	57.37	mg/lit.	≤100		dition 2022/ 5220-C			
Biological Oxygen Demand @ 27ºC for 3 days	21.0	mg/lit.	≲30	IS 3025 (Part 44): 2023				
Oil & Grease	<2.0	mg/lit.	N. S	IS 3025 (Part 39): 2021				
Note: NA-Not Applicable, NS-Not Spec Remark: - The Sample analyzed for al	oove paramete	PCB Consent. ers is within th nd of Test Repo						
		JUL TRE	ATMEN	Į	Authorized Signatory			
Data: 17 Mar 202 4		CHINCH PUNE-4			trunt the			
Department 1140		****			Dr. Archana Waykole Government Analyst)			

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SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

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	T	EST REPORT	ſ		08/01/2024	
h /Demont No	SL/23-24/01/	/MWW/192L				
ample/Report No.		armaceutical	s itd.		: * *	
Vame of Customer				l. Daund, Dist.	Pune	
Address of Customer						
Order/Reference		dated 04/01				
Sample declaration as provided by	y customer:		·		. <u></u>	
Nature of Sample	STP Outlet					
Batch No.	NA				· · · · · · · · · · · · · · · · · · ·	
Sample Drawn by	Client on 0	3/01/2024	Sample F	leceived On	04/01/2024	
Start of Analysis	04/01/202	24	End of A	nalysis	08/01/2024	
Sample Container	Plastic Can		Sample (uantity	2 lit.	
Sampling Procedure	NA					
Limits	AS per MP(CB consent co	py of custon	ier		
Parameter	Results	Unit	Limits	Method		
Chemical Testing						
pH	7.40		N. S	1	dition 2022/4500-H* I	
Total Suspended Solids	20.0	mg/lit.	≤50		Edition 2022/ 2540-D	
Total Dissolve Solids	232.0	mg/lit.	N. S	APHA, 24 th Edition 2022/ 2540		
Chemical Oxygen Demand	54.18	mg/lit.	≤100	APHA, 24 th Edition 2022/ 5220		
Biological Oxygen Demand @ 27ºC for 3 days	20.0	mg/lit.	≤30		5 (Part 44): 2023	
Oil & Grease	<2.0	mg/lit.	N. S		25 (Part 39): 2021	

Verified By Date:

Department EHS

CHINCHWAD PUNE-411019

Authorized Signatory

Dr. Archana Waykole (Government Analyst)

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof

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: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vaciodara : Plot No.1, Shah ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara Lab : 184, Shreeji Terraco Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Customer Care No.: +919225247365 Web : www.shreejiaqua.com • Email: jnfo@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India.

		TEST	REPO	۲۲			08/12/2023		
Sample / Report No.	SL/23-24/12/MWW/10L								
Name of Customer	M/s. Emcure Pharmaceuticals Ltd								
Address of Customer	Plot No. D- 24, MIDC, Kurkumbh, Tal- Daund, Dist - Pune								
Order / Reference	As per TRF dated 05/12/2023								
Sample declaration as provided by	customer :								
Nature of Sample	STP outlet								
Batch No.	NA								
Sample Drawn by	Client on 04	/12/2023		<u> </u>	e Received On				
Start of Analysis	05/12/2023	_		End of	Analysis	08/12/2023	·		
Sample Container	Plastic Can		[Sampl	e Quantity	02 lit.			
Sampling Procedure	NA								
Limits	As per MPCE	Consent C	opy Cus	stomer	·				
Parameters	Results	Limits	Uni	t		Method			
Chemical Testing					<u> </u>				
 H	7.30	NS				4 th Edition 2022/45			
Total Suspended Solids (TSS)	24.0	≤50.0	mg/li	it		24th Edition 2022/2			
Total Dissolved Solids (TDS)	224.0	NS	mg/li	it	<u>APHA, 2</u>	24 th Edition 2022/2	2540-C		
Chemical Oxygen Demand (COD)	50.99	≤100.0	mg/l	it	APHA, 2	24th Edition 2022/ !	5220-C		
Bio Chemical Oxygen Demand BOD) @ 27ºC for 3 Days	19.0	<u><</u> 30.0	mg/			3025 (Part 44): 202			
Oil&Grease	<2.0	NS	mg/	lit 📃	IS	3025 (Part 39): 202			

Note: NS-Not Specified

Remark: - The Sample analyzed for above parameters is within the prescribed limits. Disclaimer: 'Information is supplied by customers represented in italic font'



Authorized Signatory

Dr. Archana Waykole (Government Analyst)

Page 1 of 1

The results relate to sample tested.

Verified By a01-24 Date: Department EHS

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara :
 Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. AMBIENT AIR MONITORING REPORT

Cline	A Norma a					,,,,,,,,,	RR-7.8/01/0	
Client Name: M/s:-Emcure Pharmaceuticals Ltd.,				ort No.	:SL/24-25/1	MAA/114X		
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802			Inv	vard Date	:19/04/2024			
			Ana	lysis Date	:19/04/2024	ł		
		Rep	ort Date	:26/04/202	4	·		
		AMBIENT	MONITORI	NG DETAI	LS			
Date	of Sampling: 16/04/2024	Time	: 11:45	Locatio	n : Near M	lain Gate		
Moni	toring Representative: Mr. A	kash		Collecte	d By: SATPL			
		ME	TROLOGIC	AL DATA				
Ambi	ient Temperature °C: 34			Dry Bulb	Temperature	° C: 34		
Humidity % 46				Wet Bulb Temperature °C: 25				
			RESULTS					
Sr. No.	Parameters	Unit	Reference Method		thod	Results	NAAQS Limits (2009)	
1	Sulphur Dioxide (SO2)	µg/m³	IS 518	2(Part-2);200:	1 R2022	22.18	≤ 80	
2	Nitrogen Dioxide (NO ₂)	µg/m³	iS 518	2(Part-6);200	5 R2022	17.59	≤ 80	
3	Particulate Matter PM ₁₀	µg/m³	IS 5182	(Part 23):200	6 R 2022	52.72	≤ 100	
4	Particulate Matter PM _{2.5}	µg/m³	IS 5	182 (Part 24):	2019	20.35	≤ 60	
5	Carbon Monoxide (CO)	mg/ m ³	IS 5182	(Part-10):199	9 R2019	0.40	≤04(1hr)	
6	Lead as (Pb)	μg/m³		182(Part-9):R		BDL	≤ 1.0	
7	Ozone (0 ₃)	µg/m³	IS 5	182(Part 25);	2018	19.54	≤ 180(1hr)	
8	Ammonia (NH3)	µg/m³	IS 5182(Part-10):1999 R2019			BDL	≤ 400	
9	Benzene (C ₆ H ₆)	µg/m³		(Part 11):200		BDL	≤ 05	
10	Benzo(a)Pyrene (BaP)	ng/m ³		(Part-12);200		BDL	≤ 01	
11	Arsenic (As)	ng/m ³		delines Votur		BDL	≲ 06	
12	Nickel (Ni)	ng/m³	IS 5	182(Part-26):	2020	BDL	≤ 20	

Note: NAAQS = National Ambient Air Quality Standards, BDL= Below Detectable Limit.

DETAILS OF INSTRUMENT USED

Instrument Used:	Respirable Dust Sampler (RDS)
Date of calibration:	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified by

Sr. Analyst

Verified By Date: Department EHS



For Shreeji Aqua Treatment Pvt. Ltd.

JMM.

Managing Director Authorized Signatory



SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018



: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura, 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

Customer Care No.: +919225247365

; www.shreejiaqua.com • Email: info@shreejiaqua.com Web

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. **AMBIENT AIR MONITORING REPORT**

Clien	t Name:		Report	No. : SI	L/24-25/MAA		<u>. .</u>		
M/s:-Emcure Pharmaceuticals Ltd.			·	Inward Date :19/04/2024					
1	Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- – Pune – 413-802)/04/2024				
anst"					5/04/2024				
			Report		5/04/2024				
	······································		MONITORING	DETAILS					
Date	of Sampling: 16/04/2024	Time	: 12:00	Location	: Near ETP	Office	Front Side		
Moni	toring Representative: Mr. A	kash		Collected By	7: SATPL				
Ambi	ent Temperature °C: 34		······································		perature °C:	34			
num	idity % 46			et Buib Ten	perature °C:	<u> </u>	、		
Sr.			RESULTS		······		NAAQS		
No.	Parameters	Unit	Refere	nce Method	Ro	esults	Limits (2009)		
1	Sulphur Dioxide (SO ₂)	µg/m³	IS 5182(Pa	t-2);2001 R20	22 2	1.82	≤ 80		
2	Nitrogen Dioxide (NO2)	μg/m ³	IS 5182(Pai	t-6);2006 R20	22 2	9.48	≤ 80		
3	Particulate Matter PM ₁₀	µg/m³	IS 5182 (Par	L 23):2006 R 2	022 5	0.61	≤ 100		
4	Particulate Matter PM _{2.5}	µg/m³	IS 5182 (Part 24):2019	1	7.25	≤ 60		
5	Carbon Monoxide (CO)	mg/ m ³	IS 5182(Par	-10):1999 R2()19 ().43	≤04(1hr)		
6	Lead as (Pb)	µg/m³	\$ 5182(Part-9):R 2019		BDL	≤ 1.0		
7	Ozone (O ₃)	µg/m³	IS 5182(Part 25);20 1 8	1	9.68	≤ 180(1hr)		
8	Ammonia (NH ₃)	µg/m³	IS 5182(Par	:-10):1999 R2(019	BDL	≤ 400		
9	Benzene (C ₆ H ₆)	µg/m³	IS 5182 (Par	t 11):2006 R2	022	BDL	≤ 05		
10	Benzo(a)Pyrene (BaP)	ng/m³	· · · · · · · · · · · · · · · ·	-12);2004 R20		BDL	≤ 01		
11	Arsenic (As)	ng/m³	CPCB Guidelir			BDL	≤ 06		
12	Nickel (Ni)	ng/m³	IS 5182(Part-26):2020]	BDL	≤ 20		

DETAILS OF INSTRUMENT USED

Instrument Used:	Respirable Dust Sampler (RDS)
Date of calibration:	16/03/2024
Validity	15/03/2025
DEMADIA As above month	and monitoring conort all the parameters are within the limits

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd. REAJ

Sr. Analyst

Verified By CHINCHWAD PUNE-111019 Date: Department EHS End of Lest Report

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Page 1 of 1

Managing Director

Authorized Signatory

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified Company** 150 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab Customer Care No.: +919225247365 : www.shreejiagua.com • Email: info@shreejiagua.com Web

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. AMBIENT AIR MONITORING REPORT

	nt Name:		Report	No. : SI	L/24-25/M	AA/114Z	
	Emcure Pharmaceuticals Lto		Inwar	d Date :19	/04/2024		
	lot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802				/04/2024		
Jist-					· ·		
			Report		6/04/2024		
		AMBIENI	MONITORING	DETAILS			<i></i>
Date	of Sampling: 16/04/2024	Time	12:20	Location	: Near Al	PI-9 Buile	ling Backsi
Mon	itoring Representative: Mr. A	lkash		Collected By	y: SATPL		
		ME	TROLOGICAL	DATA			
Amb	ient Temperature °C: 34		D	ry Bulb Tem	perature °	C: 34	
Hum	udity % 46		N	/et Bulb Tem	iperature °	° C: 25	
	-		RESULTS				
Sr. No.	Parameters	Unit	•	ence Method		Results	NAAQS Limits (2009)
1	Sulphur Dioxide (SO ₂)	µg/m³	IS 5182(Pa	rt-2);2001 R20	22	22.41	≤ 80
2	Nitrogen Dioxide (NO ₂)	µg/m³	IS 5182(Pa	rt-6);2006 R20	22	27.66	≤ 80
3	Particulate Matter PM ₁₀	µg/m³	IS 5182 (Pa	rt 23):2006 R 2	022	51.28	≤ 100
4	Particulate Matter PM _{2.5}	µg/m ³	i\$ 5182	(Part 24):2019		18.55	≤ 60
5	Carbon Monoxide (CO)	mg/ m ³	IS 5182(Par	t-10):1999 R20	019	0.47	≤ 04(1hr)
6	Lead as (Pb)	µg/m³	IS 5182(Part-9):R 2019		BDL	≤ 1.0
7	Ozone (O ₃)	µg/m³	IS 5182	(Part 25);2018		19.60	≤ 180(1hr
8	Ammonia (NH ₃)	µg/m ³	IS 5182(Par	t-10):1999 R20	019	BDL	≤ 400
	Benzene (C ₆ H ₆)	µg/m³	IS 5182 (Pa	rt 11):2006 R2(022	BDL	≤ 05
9	D	ng/m ³	iS 5182(Par	t-12);2004 R20	019	BDL	≤ 01
9 10	Benzo(a)Pyrene (BaP)		CPCB Guidelines Volume-1:2012			DDI	≲06
	Arsenic (As)	ng/m ³	CPCB Guideli	nes Volume-1:	2012	BDL	500

DETAILS OF INSTRUMENT USED

Instrument Used:	Respirable Dust Sampler (RDS)
Date of calibration:	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. For Shreeji Aqua Treatment Pvt. Ltd. (Br

Verified by

Sr. Analyst

Verified By Date: Department EKS



-End of Test Report---

Managing Director Authorized Signatory

Page 1 of 1

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SHREEJI AQUA TREATMENT PVT. LTD.

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Pune : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Customer Care No.: +919225247365

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. AMBIENT AIR MONITORING REPORT F/SL/RR-7.8/01/00

Clier	t Name:			Repor	tNo. :	SL/24-25/1			
	Emcure Pharmaceuticals Ltd			-		9/04/2024			
	lo. D – 24, MIDC Kurkumbh, '	Fal- Dauno	d,	Analysis Date :19/04/2024					
DIST-	Pune – 413 802					<i>,</i> ,		····-	
						26/04/2024	\$		
			T MONI	ORING	G DETAILS				
Date	of Sampling: 16/04/2024	Tim	e: 12:10		Location	: Near E	Boiler Hou	se	
Moni	toring Representative: Mr. A	kash			Collected I	By: SATPL			
	· · · · · · · · · · · · · · · · · · ·	N	ETROLO	OGICAI	DATA			·····	
Amb	ent Temperature °C: 34			I	Dry Bulb Ter	mperature	°C: 34		
Humidity % 46				1	Wet Bulb Te	mperature	°C: 25		
			RESUL	.TS					
Sr. No.	Parameters	Unit		Reference Method			Results	NAAQS Limits (2009)	
1	Sulphur Dioxide (SO ₂)	µg/m³	1	S 5182(P	art-2);2001 R2	2022.	19.60	≤ 80	
2	Nitrogen Dioxide (NO ₂)	µg/m³	1	S 5182(P	art-6);2006 R2	2022	28.17	≤ 80	
3	Particulate Matter PM ₁₀	µg/m ³	IS	5182 (Pa	art 23):2006 R	2022	51.75	≤ 100	
4	Particulate Matter PM _{2.5}	µg/m³		IS 5182	2 (Part 24):201	9	17.41	≤ 60	
5	Carbon Monoxide (CO)	mg/m ³	15	5182(Pa	rt-10):1999 R	2019	0.45	≤04(1hr)	
6	Lead as (Pb)	µg/m³		IS 5182	(Part-9):R 201	.9	BDL	≤ 1.0	
7	Ozone (O ₃)	μg/m ³			2(Part 25);201		19.57	≤ 180(1hr)	
8	Ammonia (NH ₃)	µg/m³			rt-10):1999 R		BDL	≤ 400	
9	Benzene (C ₆ H ₆)	µg/m³	_		art 11):2006 R		BDL	≤ 05	
10	Benzo(a)Pyrene (BaP)	ng/m ³			rt-12);2004 R		BDL	≤ 01	
11	Arsenic (As)	ng/m³	СРС		ines Volume-		BDL	≤ 06	
12	Nickel (Ni)	ng/m ³		IS 5182	?(Part-26):202	0	BDL	≤ 20	

Note: NAAQS = National Ambient Air Quality Standards, BDL= Below Detectable Limit.

DETAILS OF INSTRUMENT USED

Instrument Used:	Respirable Dust Sampler (RDS)
Date of calibration:	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. For Shreeji Aqua Treatment Pvt. Ltd.

Verified by

CHINCHWAD Verified By PUNE-411019 Date: Sr. Analyst Department EH End of Test Report-

This report cannot be reproduced in parts. The results relate to sample tested.

Page 1 of 1

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Managing Director

Authorized Signatory

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

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SHREEJI AQUA TREATMENT PVT. LTD.

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 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
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Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. AMBIENT AIR MONITORING REPORT

	nt Name :		Report No. : S1 /23-24	/01/MAA/304I	Ξ				
	Emcure Pharmaceuticals LI		Inward Date : 15/01/2	Inward Date : 15/01/2024					
	lo. D – 24, MIDC Kurkumbh, '	Րal- Daund, Dist	Analysis Date : 15/01/2024						
une -	- 413 802		······································	······································					
			Report Date : 20/0+/2	934					
	A	ABIENT MONIT	FORING DETAILS						
Date	of Sampling: 11/01/2024	Time: 11	:50 am Location : Nea	n: Main Gate					
Moni	itoring Representative : Mr	Abhay	Collected By: SAT	PL					
MOM		METROL	OGICAL DATA						
Amb	ient Temperature °C :29		Dry Bulb Temperate	rre °C : 29					
-	idity % 58	Wet Bulb Temperate	are "C :23						
		RESUL		······					
Sr. No.	Parameters	Unit	Reference Method	Results	NAAQS Limits (2009)				
1	Sulphur Dioxide (SO ₂)	μg/m ³	IS 5182 (Part 2):2001	: 21.53	≤ 80				
2	Nitrogen Dioxide (NO ₂)	$\mu g/m^3$	IS 5182 (Part 6):2006	18.69	≤ 80				
3	Particulate Matter PM ₁₀	μg/m ³	IS 5182 (Part 23):2006	53.24	≤ 100				
4	Particulate Matter PM _{2.5}	$\mu g/m^3$	CPCB Guidelines Vol1 2013	19.83	≤ 60				
5	Carbon Monoxide (CO)	mg/m^3	IS 5182 (Part 10):2003	0.46	≤ 04(1hr)				
6	Lead as (Pb)	µg/m ³	IS 5182 (Part 22):2004	BDL	≤ 1.0				
7	Ozone (O ₃)	$\mu g/m^3$	IS 5182 (Part 9):1974	19.51	≤ 180(1hr)				
8	Ammonia (NH ₃)	µg/m ³	APHA-401-1988	BDL	<u>≤ 400</u>				
9	Benzene (C ₆ H ₆)	$\mu g/m^3$	IS 5182 (Part 11):2006	BDL_	≤ 05				
10	Benzo(a)Pyrene (BaP)	ng/m ³	iS 5182 (Part 12):2004	BDL	≤ 01				
11	Arsenic (As)	ng/m ³	APHA-3rd Edition-302	BDL	≤ 06				
12	Nickel (Ni)	ng/m ³	APHA-3rd Edition 16	BDL	≤ 20				
ote: N	IAAQS = National Ambient Air	Quality Standard	Is, BDL= Below Detectable Limit.						
		DETAILS OF I	ISTRUMENT USED						

Instrument Used :	Respirable Dust Sampler (RDS)
Date of calibration :	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits. -----End of Test Report-----

Authorized Signatory

Verified is Date: Department EHS



Dr. Archana Waykole

(Government Analyst) Page 1 of 1

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

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 : www.shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. AMBIENT AIR MONITORING REPORT

	t Name :	_	Report No. : SL/23-24/	01/MAA/304I					
,	Emcure Pharmaceuticals Lt		Inward Date : 15/01/202	:					
	lo. D – 24, MIDC Kurkumbh, '	fal- Daund, Đi	Analysis Date : 15/01/2024						
'une -	- 413 802								
			Report Date : 20/01/20	.24 					
	AI	ABIENT MON	ITORING DETAILS	· · <u>-</u> ·					
Date	of Sampling: 11/01/2024	Time: 1	2:00 pm Location : Near	ETP Office	Front Side				
Moni	itoring Representative : Mr.	Abhav	Collected By : SATP						
			LOGICAL DATA						
Ambi	ient Temperature °C :29		Dry Buib Temperator	e °C:29					
			Wet Bulb Temperatur		<u> </u>				
Hum	idity % 58			e C.25					
			JLTS	·	NAAQS				
Sr. No.	Parameters	Unit	Reference Method	Results	Limits (2009)				
1	Sulphur Dioxide (SO ₂)	µg/m ³	IS 5182 (Part 2):2001	22.73	≤ 80				
2	Nitrogen Dioxide (NO ₂)	µg/m ³	18 5182 (Part 6):2006	; 28.51	≤ 80				
3	Particulate Matter PM10	$\mu g/m^3$	IS 5182 (Part 23):2006	51.09	≤ 100				
4	Particulate Matter PM _{2.5}	µg/m ³	CPCB Guidelines Vol1 2013	16.82	≤ 60				
5	Carbon Monoxide (CO)	mg/m ³	IS 5182 (Part 10):2003	0.47	≤ 04(1hr)				
6	Lead as (Pb)	µg/m ³	IS 5182 (Part 22):2004		≤ 1.0				
	Ozone (O ₃)	µg/m ³	15 5192 (Part 9):1974	19.60	≤ 180(1hr				
7		$\mu g/m^3$	APHA-401-1988	BDL	≤ 400				
- <u>7</u> 8	Ammonia (NH ₃)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			≤ 05				
	Ammonia (NH ₃) Benzene (C ₆ H ₆)	$\mu g/m^3$	IS 5182 (Part 11):2006						
8 9	· · · · · · · · · · · · · · · · · · ·	μg/m ³ ng/m ³	IS 5182 (Part 12):2004	BDL	≤01				
8	Benzene (C ₆ H ₆)	μg/m ³		BDL					

DETAILS OF INSTRUMENT USED

DETAILO	I HOMOLETT OGED
Instrument Used :	Respirable Dust Sampler (RDS)
Date of calibration :	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Authorized Signatory

Dr. Archana Waykole (Government Analyst) Page 1 of 1

Verified By Date: Department EHS



SHREEJI AQUA TREATMENT PVT. LTD

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An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

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 Customer Care No.: +919225247365

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. AMBIENT AIR MONITORING REPORT

				F/SL/RR-7				
	nt Name :	-	Report No. : 51. 23-24.	01/MAA/304	G			
	Emcure Pharmaceuticals L		1 3000002 Dota > 15701720					
	10 . D – 24, MIDC Kurkumbh, '	Tal- Daund, Dis	Analysis Date : 15/01/2024					
'une ·	- 413 802							
			20/01/20	.14				
	AI		ITORING DETAILS					
Date	of Sampling: 11/01/2024	Time: 1	2:20 pm Location : Net	r API-9 Buil	ding Ba <mark>cksi</mark>			
Moni	itoring Representative : Mr		Collected (Sy : SAT)					
			OGICAL DATA					
Amb	ient Temperature °C :29		Dry Belb Temperatur	e °C:29				
			······································					
Hum	idity % 58		Wet Bulb Temperatu	re *C:23				
	· • • • • • • • • • • • • • • • • • • •	RESU		·	NAMOR			
Sr.	Bauanatana	¥1	Reference Method	Results	NAAQS Limits			
No.	Parameters	Unit	Sendence method	:	(2009)			
1	Sulphur Dioxide (SO ₂)	μg/m ³	IS 5182 (Part 2):2001	21.34	≤ 80			
2	Nitrogen Dioxide (NO ₂)	µg/m ³	IS 5182 (Part 6):2006	28.51	≤ 80			
3	Particulate Matter PM ₁₀	μg/m ³	15 5 (82 (Part 0):2000 18 5 (82 (Part 23):2006 CPCB Guidelines Vol1 2013 18 5 (182 (Part 10):2003	50.86	≤ 10 0			
4	Particulate Matter PM _{2.5}	$\mu g/m^3$	CPCB Guidelines Vol1 2013	19.42	≤ 60			
5	Carbon Monoxide (CO)	mg/m^3	IS 5182 (Part 10):2003	0.49	≤ 04(1hr)			
6	Lead as (Pb)	µg/m ³	1\$ 5102 (Part 22):100%	BDL	≤ 1.0			
7	Oz one (0 ₃)	µg/m³	IS 5182 (Part 9):1974	19.53	≤ 180(1hr)			
8	Ammonia (NH ₃)	µg/m³	APHA-401-1988	BDL	≤ 400			
9	Benzene (C ₆ H ₆)	$\mu g/m^3$	IS 5182 (Part 11):2006		≤ 05			
10	Benzo(a)Pyrene (BaP)	ng/m ³	IS 5182 (Part 12):2004		<u>≤ 01</u>			
11	Arsenic (As)	ng/m ³	APHA-3rd Edition-302		≤ 06			
12	Nickel (Ni)	ng/m ³	AP: (A-3 rd Edition: 1.6	BDL	≤ 20			
ete: N			ds, 801= Selow Detectable Linit					
T == -=		DETAILS OF I	INSTRUMENT USED Respirable Dust Sampler (RDS)					
	ument Used :		20/03/2023					
pate	of calibration :		10/00/20004		<u></u>			

 Validity
 19/03/2024

 REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

, CHINCHWAD PUNE-411019 Authorized Signatory

Dr. Archana Waykole (Government Anaiyst) Page 1 of 1

Verified By Date: Department EHS



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An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 18:4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Porest & Climate Change, Govt. of India. AMBIENT AIR MONITORING REPORT

	it Name :		Repare No. : SL/23-24/0	F/SL/RR-7	
	Emcure Pharmaceuticals Lt		Inward Date : 15/01/202		
	lo. D – 24, MIĐC Kurkumbh, 1	fal- Daund, Dis	Analysis Date : 15/01/20)	· · · · · · · · · · · · · · · · · · ·	
une ·	- 413 802				
			Report Date : 20/01/202	24 · · ·	
	A1	ABIENT MONI	TORING DETAILS		
Date	of Sampling: 11/01/2024	Time: 12	2:10 pt: Location : Neur	Boiler Hou	se
Moni	itoring Representative : Mr. /	\bhay	(Collected By : SATE)	·	<u> </u>
		METROL	OGICAL DATA		
Amb	ient Temperature °C :29		Dry Bolb Temperatur	a °C : 29	
Humidity % 58			Vet Bulb Temperatus		
	······	RESU	ĒTS		
Sr. No.	Parameters	Unit	Reference Method	Results	NAAQS Limits (2009)
1	Sulphur Dioxide (SO ₂)	µg/m ³	IS 5182 (Part 2):2000	20.19	≤ 80
2	Nitrogen Dioxide (NO ₂)	µg/m ³	15 5132 (Part 6):2006	27.65	≤ 80
3	Particulate Matter PM ₁₀	$\mu g/m^3$	(\$ 5182 (Part 23):2006	52.31	≤ 100
4	Particulate Matter PM _{2.5}	$\mu g/m^3$	CPCB Guidelines Vol1 2013	16.27	≤ 60
5	Carbon Monoxide (CO)	mg/m^3	195402 (Part 10):2003	0.48	_≤04(1hr)
6	Lead as (Pb)	$\mu g/m^3$	IS 5182 (Part 22):2004	BDL	≤ 1.0
7	O zone (0 ₃)	µg/m³	IS 5182 (Part 9):1974	19.52	_≤ 180(1hr
8	Ammonia (NH ₃)	µg/m ³	APHA-401-1988	BDL	≤ 400
9	Benzene (C ₆ H ₆)	$\mu g/m^3$	IS 5182 (Part 11):2006	BDL	≤ 05
10	Benzo(a)Pyrene (BaP)	ng/m ³	IS 5182 (Part 12):2004	BDP	<u>≤ 01</u>
11	Arsenic (As)	ng/m ³	APHA-3rd Edition-302	BDL	≤ 06
12	Nickel (Ni)	ng/m ³	AFIIA-3 rd Edition 16	BDL	≤ 20
te: N	AAQS = National Ambient Air (Quality Standard	ds, BEE= Below Detectable Limit. NSTRUMENT USED		
	umont fleed :		Respirable Dust Sampler (BDS)		

 Instrument Used :
 Respirable Dust Sampler (RDS)

 Date of calibration :
 20/03/2023

 Validity
 19/02/2024

 Validity
 19/03/2004

 REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

Verified By Date: Department EHS



Authorized Signatory

Dr. Archana Waykole (Government Analyst) Page 1 of 1

[Shreeji]]

SHREEJI AQUA TREATMENT PVT. LTD.

nnovative Environmental Solutions Under One Root

An ISO 9001:2015 **Certified Company** ISO 45001:2018

F/SE/RR-7 8/01/00

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

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Client	Name:		Donort	No. 61/24/2	F/SL/KK-/	.8/01/0
	Emcure Pharmaceuticals Ltd.		Report		5/MST/114e	
	io. D – 24, MIDC Kurkumbh, Tal-1	Daund	Inward	122/01/2	024	<u> </u>
	Pune – 413 802	buunu,	Analysis	s Date : 19/04/2	024	
			Report	Date : 26/04/2	024	
Date Sampling: 17/04/2024			Time	: 14:00		·
		STAC	K DETA	ILS		
Stack	Identification	(S1) Brique	te Boiler	Stack Diameter :	at port (m)	0.7
Stack	Shape	Roui	nd	Cross sectional	area of stack (m ²)	0.3846
	Height from Ground Level (m)	30.0	0	Fuel Used		
Material of Stack		MS	;	Consumption of Fuel (lit./M)		
		R	SULTS		······································	
Sr. No.	Description		Unit	Results	Limits as per l consent	ИРСВ
1	Flue Gas Temperature		٥K	421		
2	Volumetric flow of the flue Gas	ſ	lm ^{3/} hr	8947.61		
3	Velocity of Stack gas		m/sec	9.14		
4	Differential Pressure	n	nmWG	5.5		
5	Particulate Matter (PM)	n	ng/Nm ³	62.46	<u><150.0</u>	
6	Sulphur Dioxide (SO ₂)	n	ng/Nm ³	BDL	NS	
:7	Sulphur Dioxide (SO ₂)	k	:g/day	BDL	NS	
8	Oxides Of Nitrogen(NOx)		ppm	BDL	NS	
9	Carbon Monoxide	m	ig/Nm ³	0.97	NS	
10	Carbon Dioxide		ppm	350	NS	
			nnm	BDL	NS	
11	Oxides of Hydrogen (NOx)		ppm	BDL	INJ INJ	

Method: 15 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025
DEMADIA A	

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Verified By Date: Sr. Analyst Department EHS

CHINCHWAD PUNE-411019 End of Test Report----

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Page 1 of 1

SIM

Managing Director

Authorized Signatory

[Shreeji]

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018



: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

Customer Care No.: +919225247365

: www.shreejiaqua.com • Email: info@shreejiaqua.com Web

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

						R-7.8/01/00	
Client Name:		Report	No.	: SL/24-25	5/MST/114AU		
M/s:-Emcure Pharmaceuticals Ltd.		Inward	l Date	: 19/04/20)24		
Plot. No. D – 24, MIDC Kurkumbh, Tal- Dau Dist- Pune – 413 802	nd,	Analysi	s Date	:19/04/20			
Dist- Pulle - 413 802		Report	Date	:26/04/20			
Date Sampling: 17/04/2024		Time		: 14:35			
	STAC	K DETA		. 11.00		<u> </u>	
Stack Identification	(S-1) LSH:			ameter at po	ort (m)	1.0	
Stack Shape	Rour				of stack (m ²)	0.785	
Stack Height from Ground Level (m)	10.0		Fuel Use				
Material of Stack	FRF	FRP Consu		mption of Fuel (lit./M)			
	RE	SULTS					
Sr. Description		Unit	R	lesults	Limits as per MPCB conse		
No			ĺ	icsuits	Linuts as bei it		
1 Flue Gas Temperature		οĸ		450		_	
2 Volumetric flow of the flue Gas	N	lm ^{3/} hr	16	674.53		-	
3 Velocity of Stack gas	r	n/sec		8.91		-	
4 Differential Pressure	m	າmWG		4.9			
5 Particulate Matter (PM)	m	g/Nm ³		86.72	<u>≤</u> 15	0.0	
6 Sulphur Dioxide (SO ₂)	m	g/Nm³		63.25	N:	5	
7 Sulphur Dioxide (SO ₂)	k	g/day] :	25.31	≤240.0		
8 Oxides Of Nitrogen(NOx)		ppm		BDL	NS		
9 Carbon Monoxide	m	g/Nm ³		0.78	N	3	
10 Carbon Dioxide		ppm		465	N	5	
11 Acid Mist		ppm		ND	N	5	
Reference Method: IS 11255							

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025
DEMADIA An electron	

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by

Verified by		For Shreeji Aqua Treatment Pvt. Ltd.
Sr. Analyst Department EHS	CHINCHWAD PUNF-411019	SMM Managing Director Authorized Signatory
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SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified** Company ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune

Vadođara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Lab Customer Care No.: +919225247365

; www.shreejiaqua.com • Emaît: info@shreejiaqua.com Web

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India.

STACK EMISSION MONITORING REPORT

2				F/SL/RR-7.8/01/	00
Client Name : M/s. Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh,		Report	No.	: SL/23-24/01/MST/314G	
		Inwar	d Date	: 15/01/2024	
		Analysis Date : 15/01/2024		: 15/01/2024	
Tal- Daund, Dist-Pune – 413 802		Report	Date	20/01/2024	
Date Sampling : 12/01/2024		Time		: 02:30 pm	
•	STACK I	DETAILS			· · · ·
Stack Identification	(S1) Briquette	Boiler	Stack D	iameter at port (m)	0.7
Stack Shape	Round		Cross sectional area of stack (m ²)		0.3846
Stack Height from Ground Level (m)	30.0		Fuel Used		
Material of Stack	MS		Consumption of Fuel (lit./M)		

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Fiue Gas Temperature	°K	416	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	9728.34	`
3	Velocity of Stack gas	m/sec	9.8	
4	Differential Pressure	mmWG	5.7	
5	Particulate Matter (PM)	mg/Nm ³	61.58	≤150.0
6	Sulphur Dioxide (SO ₂)	mg/Nm ³	BDL	NS
7	Sulphur Dioxide (SO ₂)	kg/day	BDL	NS
8	Oxides Of Nitrogen(NOx)	ppm	BDL	NS
9	Carbon Monoxide	mg/Nm ³	0.92	NS
10	Carbon Dioxide	ppm	354	NS
10	Oxides of Hydrogen (NOx)	ppm	BDL	NS
12	Acid Mist	ppm	ND	NS

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit.

Disclaimer-'information supplied by customers represented in italic font' DETAILS OF INSTRUMENT USED

		6
Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

-----End of Test Report-

Verhied By Date: Department EHS



Authorized Signatory



Dr. Archana Waykole (Government Analyst)



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SHREEJI AQUA TREATMENT PVT. LTD.

Innrvative Environmental Solutions Under One Roof

An ISO 9001:2015 Certified Company ISO 45001 : 2018

Pune : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411-018 Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391-775 Dist. Vadodara

Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

F/SL/RR-7.8/01	1/00
----------------	------

Client Name :	Report No. :SL/23-24/01/MST/314T
M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date :15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling : 12/01/2024	Time : 03:05 pm

STACK DETAil	LS	
(S-1)FO Boiler	Stack Diameter at port (m)	1.0
Round	Cross sectional area of stack (m ²)	0.785
10.0	Fuel Used	
MS	Consumption of Fuel (lit./M)	
	(S-1)FO Boiler Round 10.0	Round Cross sectional area of stack (m²) 10.0 Fuel Used

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	oK	457	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	17384.85	
3	Velocity of Stack gas	m/sec	9.4	
4	Differential Pressure	mmWG	4.8	
5	Particulate Matter (PM)	mg/Nm ³	87.53	<u><</u> 150.0
6	Sulphur Dioxide (SO ₂)	mg/Nm ³	62.95	NS
7	Sulphur Dioxide (SO ₂)	kg/day	24.75	<u><</u> 240.0
8	Oxides Of Nitrogen(NOx)	ppm	BDL	NS
	Carbon Monoxide	mg/Nm ³	0.81	NS
10	Carbon Dioxide	ppm	460	NS
11	Acid Mist	ppm	ND	NS

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit, ND- Not Detected.

Disclaimer-'informationsuppliedbycustomersrepresentedinitalicfont'

DETAILS OF INSTRUMENT USED					
Instrument Used	Stack Monitoring Kit				
Date of Calibration	20/03/2023				
Validity	19/03/2024				

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Authorized Signatory

Dr. Archana Waykole (Government Analyst) Page 1 of 1



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Velocity of Stack gas

Differential Pressure

Sulphur Dioxide (SO₂)

Sulphur Dioxide (SO₂)

Acid Mist

Reference Method: IS 11255

Oxides Of Nitrogen(NOx)

Particulate Matter (PM)

SHREEJI AQUA TREATMENT PVT. LTD. Innovative Cavironmental Solutions Under Que Roof

Innovative Invironmental Solutions Under One Hae

An ISO 9001:2015 Certified Company ISO 45001 : 2018

🗄 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Pune

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

Client	Name:		Repo	rt No.	: SL/24-2	5/MST/114f	-7.8/01/0
M/s:-Emcure Pharmaceuticals Ltd.			rd Date	,			
•	o. D – 24, MIDC Kurkumbh, Tal- D	aund.			:19/04/2		
	Pune – 413 802	,	Analy	sis Date	:19/04/2	2024	
			Repor	rt Date	:26/04/2	2024	
Date S	Sampling: 17/04/2024		Time		: 10:51		
		ST	ACK DET	FAILS	•		
Stack Identification				Stack Diameter at port (m)		0.1016	
		500	OKVA				
Stack	Shape	Round Cross se		sectional area of stack (m ²)		0.0081	
Stack	Height from Ground Level (m)	e	5.5	Fuel Us	ed		
Mater	ial of Stack	Ņ	MS	5 Consumption of Fuel (lit./M)			
			RESULT	ſS			
Sr. No.	Description	Unit		ł	Results	Limits as per MPCB consent	
.1	Flue Gas Temperature		٥K		562		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr		193.12		

m/sec

mmWG mg/Nm³

mg/Nm³

kg/day

ppm

ppm

12.49

7.7

70.91

63.04

0.292

30.6

ND

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	·	
Date of Calibration	16/03/2024		
Validity	15/03/2025		

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua

CHINCHWAD Veraled By PUNE-411019 Sr. Analyst Date; Department EHS -----End of Test Report-----

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

This report cannot be reproduced in parts. The results relate to sample tested.

For Shreeji Aqua Treatment Pvt. Ltd.

SIM

<u><</u>150.0

NS

≤192.0

NS

NS

Managing Director Authorized Signatory

SHREEJI AQUA TREATMENT PVT. LTD.

nnovative Environmental Solutions Under One Rooi

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Client Name

Material of Stack

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Pune

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

F/SL/RR-7.8/01/00

Lifent Name:		Rep	ort No.	:SL/24-25/MST/114g		
M/s:-Emcure Pharmaceuticals Ltd.			ard Date	: 19/04/2024		
Plot. No. D – 24, MIDC Kurkumbh, Tal- E Dist- Pune – 413 802	Jaund,	Analysis Date : 19/04/2024				
Dist- 1 une - +15 002		Rep	ort Date	:26/04/2024		
Date Sampling: 17/04/2024		Time		: 10:25		
	STA		TAILS			
Stack Identification	(S3) D.G Se 1010KVA		Stack Dia	ameter at port (m)	0.2030	
Stack Shape	Round		Cross see	ctional area of stack (m ²)	0.0323	
Stack Height from Ground Level (m)	6.5		Fuel Use	đ		

Consumption of Fuel (lit./M)

MS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°K	657	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	697.77	
3	Velocity of Stack gas	m/sec	13.23	
.4	Differential Pressure	mmWG	7.4	-+
5	Particulate Matter (PM)	mg/Nm ³	72.41	≤150.0
6	Sulphur Dioxide (SO ₂)	mg/Nm ³	61.83	NS
7	Sulphur Dioxide (SO ₂)	kg/day	1.03	<u><</u> 768.0
8	Oxides Of Nitrogen(NOx)	ppm	35.1	NS
9	Acid Mist	ppm	ND	NS

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

CRINCHWAP Verified B PUNE-41101: Sr. Analyst Date: Department EHS

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

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Page 1 of 1

Managing Director

Authorized Signatory



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Pune

Volumetric flow of the flue Gas

Velocity of Stack gas

Differential Pressure

Sulphur Dioxide (SO₂)

Sulphur Dioxide (SO₂)

Acid Mist

Oxides Of Nitrogen(NOx)

Particulate Matter (PM)

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

tab : 1&4, Shreeji Terrace Apt. Plot No. 53, Puma Nagar, Chikhali, Pune: 411019 Customer Care No.: +919225247365

Web : www.shreejiagua.com • Email: info@shreejiagua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

Client	Client Name:			ort No.	:SL/24-2	5/MST/114h	<u>-7.8/01/</u>
M/s:-Emcure Pharmaceuticals Ltd.			Inward Date		:19/04/2	024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Analy	ysis Date	:19/04/2			
Dist- $ruite = 413 002$			Repo	Report Date : 26/04/2024		024	<u> </u>
Date	Sampling: 17/04/2024		Time	, ,	:12:00		
		STAC	K DE	TAILS			
Stack	Identification	(S4) D.G Set- 1010KVA		Stack Dia	k Diameter at port (m)		0.2030
Stack	Shape	Roun	d	Cross sectional area of stack (m ²)		0.0323	
Stack	Height from Ground Level (m)	6.5		Fuel Use	æđ		
Mater	rial of Stack	MS		Consumption of Fuel (lit./M)			
		R	ESUL	TS T			
Sr. No.	Description		Unit	R	esults	Limits as pe conse	
1	Flue Gas Temperature		υK		672		

Nm^{3/}hr

m/sec

mmWG

mg/Nm³

mg/Nm³

kg/day

ppm

ppm

717.77

13.92

8.0

76.90

65.38

1.12

34.9

ND

Reference Method: IS 11255 Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. For Shreeji Aqua Treatment Pvt. Ltd.

Verified by

2

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8

9

Sr. Analyst



SIM

<u><150.0</u>

NS

<768.0

NS

NS

Managing Director Authorized Signatory

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An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

F/SL/RR-7.8/01/00

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 iab Customer Care No.: +919225247365 Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

Client Name:		Repo	Report No. : SL/24-25/MST/114i						
M/s:-1	Emcure Pharmaceuticals Ltd.		-						
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund,				Inward Date : 19/04/2024					
	Pune - 413 802	,	Analy	vsis Date : 19/04/2	024				
			Repo	rt Date : 26/04/2	024				
Date	Sampling: 17/04/2024		Time	: 12:40					
		STAC	K DET	TAILS					
Stack	dentification	(S5) D.G S	Set-7	Stack Diameter at pe	ort (m)				
		1500 K	VA			0.35			
Stack	c Shape	Roun	d	Cross sectional area of stack (m ²)		0.0961			
Stack Height from Ground Level (m)		6.5		Fuel Used					
Material of Stack MS		MS	Consumption of Fuel (lit./M)						
		RE	ESULT	TS III		· · · · · · · · · · · · · · · · · · ·			
Sr. No.	Description		Unit	Results	Limits as per				
1	Flue Gas Temperature		٥K		conser	. <u>t</u>			
_				722					
2	Volumetric flow of the flue Gas	·	Nm ^{3/} hr		2233.27				
3	Velocity of Stack gas		m/sec	l/sec 15.64					
4	Differential Pressure	r	nmWG	9.4					
5 Particulate Matter (PM) mg		ng/Nm ³ 77.19 <u><</u> 15		<u>≤150</u> .0					
6			ng/Nm ³	63.78	NS				
7	Sulphur Dioxide (SO ₂)			/day 3.41 N					
8	Oxides Of Nitrogen(NOx)		ppm	41.2	NS				
9	Acid Mist		ppm	ND	NS				

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity and a same	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. For Shreeji Aqua Treatment Pvt. Ltd.

Verified by

Verified By

Date:

Sr. Analyst



-End of Test Report-

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Page 1 of 1

-MLC

Managing Director

Authorized Signatory

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015' **Certified Company** ISO 45001 : 2018



: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

Customer Care No.: +919225247365

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT EICHIDD 7 DIOLIOD

Client Name:			port N	o. : SL/24-25	5/MST/114j	<u>RR-7.8/01/</u>
M/s:-Emcure Pharmaceuticals Ltd.						
Plot. No. D - 24, MIDC Kurkumbh, Tal-	Daund.			1 = 27 0 - 17 - 20	124	
Dist- Pune – 413 802			alysis	Date : 19/04/20)24	
			port D	ate : 26/04/20)24	
Date Sampling: 17/04/2024			me	: 13:15		
	ST	ACKE)ETAI	LS		
Stack Identification	(S6) D.(G Set-8	Stack Diameter at port (m)		0.35	
1500		KVA				
Stack Shape Round		ind	Cross sectional area of stack (m ²)			0.0961
Stack Height from Ground Level (m)	6.	5	Fuel	Used	ed	
Material of Stack	М	S	Consumption of Fuel (lit./M)			
		RESU	ILTS		E	
Sr. No. Description		Un	it	Results		per MPCB sent
1 Flue Gas Temperature			K 713			
2 Volumetric flow of the flue Gas	N		Nm ^{3/} hr			
3 Velocity of Stack gas	m/:		ec	14.60		
4 Differential Pressure		mmV	VG	8.3		

5 Particulate Matter (PM) mg/Nm³ 72.46 <150.0 Sulphur Dioxide (SO₂) mg/Nm³ 57.50 NS 6 Sulphur Dioxide (SO₂) 7 NS kg/day 2.91 8 Oxides Of Nitrogen(NOx) 36.4 N5 ppm Acid Mist 9 ND NS ppm **Reference Method: IS 11255**

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

CHINCHWAD Verified By PUNE-41101 Date: Department 🗄 -End of Test Report----

sim

Managing Director Authorized Signatory

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: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

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			1				<u>.K-1.0/01/(</u>	
	Name:		Report	No.	:SL/24-2	5/MST/114AX		
M/s:-Emcure Pharmaceuticals Ltd.			Inward	Date	:19/04/2	024		
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Analysis	s Date	: 19/04/2	2024			
Dist- 1 une - 415 002			Report l	Date	:26/04/2	2024		
Date	Sampling: 18/04/2024		Time		: 14:05		•	
		STAC	K DETA	ILS				
Stack Identification (S61) F		(S61) Fire E Pump- 1	ingine DG	ngine DG Stack Diameter at po		port (m)	0.10	
Stack	Shape	Rectan	gular	Cross s	ectional ar	ea of stack (m²)	0.00785	
Stack Height from Ground Level (m)		10.	0	Fuel Used				
Material of Stack		M	5	Consumption of Fuel (lit./M)				
		R	ESULTS					
Sr. No.	Description		Unit	R	esuits	Limits as per N	APCB conser	
1	Flue Gas Temperature		°К		368		-	
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	1	.64.53			
3	Velocity of Stack gas		m/sec		7.19		•	
4	Differential Pressure		mmWG		3.9			
5	5 Particulate Matter (PM)		ng/Nm³	(63.95	<u><</u> 15	0.0	
6 Sulphur Dioxide (SO ₂)		r	ng/Nm³	ļ	57.48	N	NS	
7 Sulphur Dioxide (SO ₂)			kg/day		0.22	<u>≤</u> 7	2	
8	Oxides Of Nitrogen(NOx)		ppm		18.9	NS		
0	Oxides Of Nitrogen(NOX)	Acid Mist m			10.5		NS	

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

(agan-		CHINCHWAD	SJM~
Sr. Analyst	Northed By Hos-24	PUNE-411019 20	Managing Director Authorized Signatory
	Department EHS		
1 .	And the second sec	End of Test Report	

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 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

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			F/SL/RR-7.8/01/0	0
R	eport l	No.	: SL/23-24/01/MST/314H	
	nward	Date	: 15/01/2024	
A	nalysis	Date	: 15/01/2024	
R	eport [Date	: 20/01/2024	
т	ime		: 11:20 am	
STACK DET	AILS			
(S2) D.G Set 500KVA	3	Stack I	Diameter at port (m)	0.1016
Round		Cross :	sectional area of stack (m ²)	0.0081
6.5		Fuel U	sed	
MS		Consu	mption of Fuel (lit./M)	
RES	ULTS			
	I A R T STACK DET (S2) D.G Set- 500KVA Round 6.5 MS	Inward Analysis Report I Time STACK DETAILS (S2) D.G Set-3 500KVA Round 6.5	STACK DETAILS (S2) D.G Set-3 500KVA Round Cross = 6.5 Fuel U MS Consu	Inward Date: 15/01/2024Analysis Date: 15/01/2024Report Date: 20/01/2024Time: 11:20 amSTACK DETAILSStack Diameter at port (m)500KVAStack Diameter at port (m)RoundCross sectional area of stack (m²)6.5Fuel UsedMSConsumption of Fuel (lit./M)

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	⁰ К	569	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	202.29	
3	Velocity of Stack gas	m/sec	13.2	
4	Differential Pressure	mmWG	7.6	
5	Particulate Matter (PM)	mg/Nm ³	71.83	≤150.0
6	Sulphur Dioxide (SO ₂)	mg/Nm ³	62.46	NS
7	Sulphur Dioxide (SO ₂)	kg/day	0.30	≤192.0
8	Oxides Of Nitrogen(NOx)	ppm	31.40	NS
	Acid Mist	ppm	ND	NS

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified B Date: Department EHS



Authorized Signatory

Dr. Archana Waykole (Government Analyst)

Page 1 of 1

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●MUMBAI ●PUNE ●VADODARA



SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Pane Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 184, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

Customer Care No.: +919225247365

: www.shreejiaqua.com • Email: info@shreejiaqua.com Web

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Client Name : M/s. Emcure Pharmaceuticals Ltd.		Report No.	: SL/23-24/01/MST/3141	
		Inward Date	: 15/01/2024	
Plot. No. D – 24, MIDC Kurkumbh,	ŀ	Analysis Date		
Plot. No. D = 24, MiDe Runation, Tal- Daund, Dist-Pune = 413 802 Date Sampling : 12/01/2024		Report Date		
		Time	: 11:55 am	
Date Sampang . 12/01/101	STACK D	ETAILS		
Stack Identification	(S3) D.G Set-! 1010KVA	Slack	liameter at port (m)	0.2030
	Round	Cross s	Cross sectional area of stack (m ²)	
Stack Shape Stack Height from Ground Level (m)	6.5	Fuel Us	Fuel Used	
Material of Stack	MS	Consur	nption of Fuel (lit./M)	
	R	ESULTS		

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.				
1	Flue Gas Temperature	°K	651	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	711.13	
	Velocity of Stack gas	m/sec	13.36	
3		mmWG	7.6	
4	Differential Pressure		71,34	<u><150.0</u>
5	Particulate Matter (PM)	mg/Nm ³		NS
6	Sulphur Dioxide (SO ₂)	mg/Nm ³	62.75	
7	Sulphur Dioxide (SO ₂)	kg/day	1.07	<u><</u> 768.0
		ppm	34.2	NS
8	Oxides Of Nitrogen(NOx)			NS
9	Acid Mist	ppm	ND	

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit. ND- Not Detected. Disclaimer-'information supplied by customers represented in italic font'

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified By Date: Department ENS



Authorized Signatory

Dr. Archaña Waykole (Government Analyst)

Page 1 of 1

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 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

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 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

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F/SL/RR-7.8/01/00

	T	Report No.	: SL/23-24/01/MST/314J	
Client Name : M/s. Emcure Pharmaceuticals Ltd.		Inward Date	: 15/01/2024	
Plot. No. D – 24, MIDC Kurkumbh,		Analysis Date	: 15/01/2024	
Plot. No. D = 24, MiDe Rankumsh, Tal- Daund, Dist-Pune = 413 802 Date Sampling : 12/01/2024		Report Date	: 20/01/2024	- · · · · · · · · · · · · · · · · · · ·
		Time	: 12:30 pm	
Date Sampling . 12/01/202	STACK DE	TAILS		
Stack Identification	(S4) D.G Set-6 1010KVA	Stack Dial	meter at port (m)	0.2030
Stack Shape	Round	Cross sect	tional area of stack (m ²)	0.0323
Stack Height from Ground Level (m)	6.5	Fuel Used		
Material of Stack	MS	Consump	Consumption of Fuel (lit./M)	

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.		<u> </u>		
1	Flue Gas Temperature	°K	680	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	742.73	
	Velocity of Stack gas	m/sec	14.6	
	Differential Pressure	mmWG	7.7	
4		mg/Nm ³	77.82	≤150.0
5	Particulate Matter (PM)	mg/Nm ³	64.91	NS
6	Sulphur Dioxide (SO ₂)			<768.0
7	Sulphur Dioxide (SO ₂)	kg/day	1.15	
8	Oxides Of Nitrogen(NOx)	ppm	35.8	NS
9	Acid Mist	ppm	ND	NS

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

Verified By Humorite Date: HT-02-14 Department EMS



Authorized Signatory

Dr. Archana Waykole (Government Analyst)

Page 1 of 1

♦MUMBAI ♦ PUNE ♦ VADODARA





Innovative Environmental Solutions Under One Rooi

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Lab

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		Report No.	: SL/23-24/01/MST/314K	
Client Name : M/s. Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist-Pune – 413 802 Date Sampling : 12/01/2024		Inward Date	: 15/01/2024	
		Analysis Date	: 15/01/2024 : 20/01/2024 : 01:10 pm	
		Report Date		
		Time		
Date Sampling . 12/02/02	STACK D	ETAILS		<u> </u>
Stack Identification	(S5) D.G Set-7 1500 KVA	Stack Diar	meter at port (m)	0.35
Round		Cross sect	Cross sectional area of stack (m ²)	
Stack Shape Stack Height from Ground Level (m)	30.0		Fuel Used	
Material of Stack	MS	Consump	Consumption of Fuel (lit./M)	

		RESULT	s	
Sr.	Description	Unit	Results	Limits as per MPCB consent
No.			714	
1	Flue Gas Temperature Volumetric flow of the flue Gas	Nm ^{3/} hr	2407.96	
2		m/sec	16.7	
3	Velocity of Stack gas Differential Pressure	mmWG	9,6	
	Particulate Matter (PM)	mg/Nm ³	76.53	≤150.0
5	Sulphur Dioxide (SO ₂)	mg/Nm ³	64.21	NS
6		kg/day	3.71	NS
7	Sulphur Dioxide (SO ₂)	ppm	40.8	NS
8	Oxides Of Nitrogen(NOx)		ND	NS
9	Acid Mist	ppm		

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified By 📊 Date: Department SHS



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Dr. Archana Waykole (Government Analyst)

Page 1 of 1

t

Material of Stack



SHREEJI AQUA TREATMENT PVT. LTD.

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Pune : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Vadodara 🗧 Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

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F/SL/RR-7	.8/01/	'00
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Client Name :		Report No.	: SL/23-24/01/MST/314L	
M/s. Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist-Pune – 413 802 Date Sampling : 12/01/2024		inward Date	: 15/01/2024	
		Analysis Date	: 15/01/2024	
		Report Date	: 20/01/2024	
		Time : 01:45pm		
	STACK D	ETAILS		
Stack Identification	(S6) D.G Set-8 1500 KVA	Stack Dia	meter at port (m)	0.35
Charle Eleano	Round	Cross sec	tional area of stack (m ²)	0.0961
Stack Shape Stack Height from Ground Level (m)	30.0	Fuel Used		
Material of Stack	MS	Consump	Consumption of Fuel (lit./M)	
WALCOUDINGS				

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.			708	
1	Flue Gas Temperature			
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	2288.73	
3	Velocity of Stack gas	m/sec	15.7	
	Differential Pressure	mmWG	8.6	
_4		mg/Nm ³	71.53	≤150.0
5	Particulate Matter (PM)			NS
6	Sulphur Dioxide (SO ₂)	mg/Nm ³	58.46	
	Sulphur Dioxide (SO ₂)	kg/day	3.21	NS
	Oxides Of Nitrogen(NOx)	ppm	37.1	NS
8	Oxides Of Wittogen(NOX)			NS
9	Acid Mist	ppm	ND	

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified By Date: Department FHS



Authorized Signatory

Dr. Archana Waykole (Government Analyst)



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 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura, 391 775 Dist. Vadodara

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				F/SL/R R-7.8/01/0	0	
Client Name :			Report No. : SL/23-24/01/MST/314d			
M/s. Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist-Pune – 413 802		Inward Date		e : 15/01/2024		
		Analysis Date : 15/01/2024				
		Report Date		: 20/01/2024		
Date Sampling : 12/01/2024		Time		:06:15pm		
	STACK DE	TAILS				
Stack Identification	(S61) Fire Engin Pump- 100KVA	e DG	G Stack Diameter at port (m)		0.10	
Stack Shape	Round		Cross sectional area of stack (m ²)		0.00785	
Stack Height from Ground Level (m)	10.0		Fuel Used			

Stack Height from Ground Level (m)	10.0	Fuel Used	 İ
Material of Stack	MS	Consumption of Fuel (lit./M)	
·····	RESULTS		

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	0K	372	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	157.34	
3	Velocity of Stack gas	m/sec	6.95	
4	Differential Pressure	mmWG	3.6	
5	Particulate Matter (PM)	mg/Nm ³	64.31	<u>≤</u> 150.0
6	Sulphur Dioxide (SO ₂)	mg/Nm ³	56.74	NS
7	Sulphur Dioxide (SO ₂)	kg/day	0.21	≤7.2
8	Oxides Of Nitrogen(NOx)	ppm	19.8	NS
9	Acid Mist	mg/Nm ³	ND	NS

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

Disclaimer-'information supplied by customers represented in italic font' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified By department fille



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Or. Archana Waykole (Government Analyst) Page 1 of 1

SHREEJI AQUA TREATMENT PVT. LTD.

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NS

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Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 184, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Lab : 1&4, Shreeji Terrace Apt. Customer Care No.: +919225247365

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STACK EMISSION MONITORING REPORT

					FISLING-	1.0/01/0
Client	Name:		Report	No. : SL/24-2	.5/MST/114w	
M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Inward	Date :19/04/2	024		
		Analysis	s Date : 19/04/2	2024		
		Report	Date : 26/04/2	2024		
Date Sampling: 16/04/2024		Time	: 19:20			
		STAC	K DETA	ILS	· · · · · · · · · · · · · · · · · · ·	
Stack Identification (S7) A Scrubbe			Stack Diameter at port (m)		0.30	
Stack	Shape	Round		Cross sectional area of stack (m ²)		0.07065
Stack	Height from Ground Level (m)	ght from Ground Level (m) 10.		Fuel Used		
Mater	rial of Stack	М	IS	Consumption of Fuel (lit./M)		
		R	ESULTS			
Sr. No.	Description		Unit	Results	Limits as per consent	
1	Flue Gas Temperature		٥K	448		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	1810.24		
3	Velocity of Stack gas		m/sec	10.70		
4	Differential Pressure	1	nmWG	7.1		
5	Particulate Matter (PM)	n	ng/Nm ³	23.45	≤150.0	

Reference Method: IS 11255

Acid Mist

6

7

Oxides Of Nitrogen(NOx)

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

ppm

ppm

09.87

05.53

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

÷, SIM **Managing Director** Sr. Analyst Verified By Authorized Signatory Department EHS -End of Test Report-----Ś

This report cannot be reproduced in parts. The results relate to sample tested.



SHREEJI AQUA TREATMENT PVT. LTD.

hinovative Environmental Solutions Under One Roof

An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411018

 Vadodara
 : Plot No.1, Shah Ind, Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

 Web
 : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

							R-7.8/01/0
Client Name:			Repo	ort No.	:SL/24-2	5/MST/114x	·
M/s:-Emcure Pharmaceuticals Ltd.			Inw	Inward Date		024	
	lo. D – 24, MIDC Kurkumbh, Tal- D	aund,	Anal	ysis Date	: 19/04/2		
Dist- Pune – 413 802			ort Date	:26/04/2			
Data	Sompling 16 (04 (2024		·		<i>,</i> ,	024	
Date	Sampling: 16/04/2024		Time		: 19:55		
		<u>ST</u>	ACK DE	· · · · · · · · · · · · · · · · · · ·			
Stack	Identification	(58) API-II	Stack Dia	ameter at p	ort (m)	0.30
·		Scrub	bber-201				0.50
Stack	Stack Shape Roun		ound	Cross sectional area of stack (m ²)		0.07065	
Stack	Height from Ground Level (m)		10.0	Fuel Used			***
Mate	Material of Stack N		MS	Consumption of Fuel (lit./M)			
			RESUL	TS			
Sr. No.	Description	۰.	Unit	F	lesults	Limits as p	
1	Flue Gas Temperature		⁰К		438.0		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	1	882.71		
3	Velocity of Stack gas		m/sec		10.88		
4	Differential Pressure	m			7.5		
5	5 Particulate Matter (PM) m		mg/Nm ⁱ	mg/Nm ³ 21.92		<u><</u> 150	0.0
6	Oxides Of Nitrogen(NOx)		ppm		14.37	NS	
7	Acid Mist		ppm		06.28	<u><</u> 35.	.0
Dafor	ance Method: 18 11255				••••		

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
	16/03/2024
Validity	15/03/2025

-End of Test Report----

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

Verified By Date: Department EHS

Managing Director Authorized Signatory

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Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 Certified Company ISO 45001 : 2018



 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 184, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

 Web
 : www.shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

					F/SL/RR	-7.8/01/00
Client Name:			Report	No. : SL/24-2		
M/s:-Emcure Pharmaceuticals Ltd.			Inwar	d Date : 19/04/2	2024	
	o. D – 24, MIDC Kurkumbh, Tal-	Daund,	Anaivs	is Date : 19/04/2		
Dist-	Pune - 413 802		Report	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
Data	Formuling: 10/04/2024		Time	: 17:15		
Dates	Sampling: 18/04/2024					
		ST.	ACK DET			
Stack	Identification	(S9) API-I	II Scrubber-	Stack Diameter a	t port (m)	0.30
		Э	101			0.50
Stack Shape		Round Cross		Cross sectional a	oss sectional area of stack (m ²)	
Stack Height from Ground Level (m) 1		0.0	Fuel Used			
Material of Stack		ł	MS	Consumption of Fuel (lit./M)		
			RESULTS	5		
Sr. No.	Hoserinfian (linit (Results)		Limits as per conser			
1	Flue Gas Temperature		٥K	349		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	1772.13		
3	Velocity of Stack gas		m/sec	8.16	N 747	
4	4 Differential Pressure		mmWG	5.3		
5	Particulate Matter (PM)		mg/Nm ³	25.47	<u>≤</u> 150.0	
6	Oxides Of Nitrogen(NOx)		ppm	10.92	NS	
7	Acid Mist		ppm	06.17	≤35.0	

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

SIM-CHINCHWAE PUNE-411019 Verified By **Managing Director** Sr. Analyst **Authorized Signatory** Date: 🔅 Department EHS -----End of Test Report--

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Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

 Web
 : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

					F/SL/RR-	7.8/01/00
Client Name: M/s:-Emcure Pharmaceuticals Ltd.		Report	No.	:SL/24-25	/MST/114z	······································
		Inward	i Date	: 19/04/20	2.4	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Da Dist- Pune – 413 802	aund,	Analysi	s Date	:19/04/20	24	
		Report	Date	:26/04/20	24	
Date Sampling: 18/04/2024		Time	Time :		: 17:50	
	STAC	K DETA	MLS		_	
Stack Identification	(S10) / Scrubb		Stacl	c Diameter a	t port (m)	0.30
Stack Shape	Rou	Ind	Cros	s sectional a	rea of stack (m ²)	0.07065
Stack Height from Ground Level (m)	10	.0	Fuel	Used		
Material of Stack	М	S	Cons	umption of F	uel (lit./M)	
	R	ESULTS	;			· · ·
<u>Sr</u>			1		Limite as nor	MDCB

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥К	396	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1814.44	
3	Velocity of Stack gas	m/sec	9.48	
4	Differential Pressure	mmWG	6.3	
5	Particulate Matter (PM)	mg/Nm ³	18.72	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	09.03	NS
7	Acid Mist	ppm	7.52	≤35.0

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified by
For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

Verified By Date: : Department EHS Department EHS End of Test Report-----

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Managing Director Authorized Signatory

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Rooi An ISO 9001:2015 Certified Company ISO 45001 : 2018

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Pune: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018Vadodara: Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. VadodaraLab: 184, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

Client	Name:		Report	No. : SL/24-25	/MST/114AA	
-	mcure Pharmaceuticals Ltd.		Inward			_
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund,			Analysis			
Dist- Pune – 413 802		Report				
Data	Sampling: 18/04/2024		Time	: 18:25		
Date	Samping: 10/04/2024	STAC	K DETA	ILS	······	
Stack	Identification	, <u> </u>) API-	Stack Diameter a	it port (m)	0.30
Stack Mentinetters		IIIScrub	ber-303			0.07065
Stack Shape		Round		Cross sectional a	Cross sectional area of stack (m ²)	
Stack Height from Ground Level (m)		10	0.0	Fuel Used		
	rial of Stack	M	MS Consumption of Fu		Fuel (lit./M)	
		R	ESULTS			
Sr. No.	Description		Unit	Results	Limits as per consent	
1	Flue Gas Temperature		٥K	356		
	Volumetric flow of the flue Gas		Nm ^{3/} hr	1867.15		
3	Velocity of Stack gas		m/sec	8.77		
4	Differential Pressure			6.0		
			mg/Nm ³	23.76	<u>≤</u> 150.0	
6	Oxides Of Nitrogen(NOx)		ppm	12.48	NS	
	Acid Mist		ppm	4.51	≤35.0	
Dofer	ence Method: IS 11255					

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	16/03/2024	
Validity	15/03/2025	

REMARK: As above mentioned monitoring report all the parameters are within the limits. For Shreeji Aqua Treatment Pvt. Ltd.

 ≤ 1 m CHINCHWAD UNE-411019 Managing Director Sr. Analyst **Authorized Signatory** Verified By Date: Department EHS --End of Test Report----

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Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 Certified Company ISO 45001 : 2018



 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

 Web
 : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT E/SL/RR-7.8/01/00

Client Name: M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Report N	lo.	: SL/24-25/MST/114AB	
		Inward Date		: 19/04/2024	
		Analysis	Date	: 19/04/2024	
		Report Date		:26/04/2024	
Date Sampling: 17/04/2024		Time		:17:45	
	STA	CK DETA	ILS		
Stack Identification	(S-12) Scru API		Stack	t Diameter at port (m)	0.30
Stack Shape	Round		Cross	s sectional area of stack (m ²)	0.07065
Stack Height from Ground Level (m)	10.0		Fuel	Used	
Material of Stack	MS		Cons	umption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥К	371	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1703.81	*==
3	Velocity of Stack gas	m/sec	8.34	
4	Differential Pressure	mmWG	5.2	
5	Particulate Matter (PM)	mg/Nm ³	22.18	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	16.80	NS
7	Acid Mist	ppm	5.28	<u><</u> 35.0

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

Verified By Date:

Department EHS



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Managing Director Authorized Signatory

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Road An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1844, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab Customer Care No.: +919225247365 Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT EIGHIDD 7 DIDAHOO

					<u> </u>	<u>-7.8/01/0</u>
	Name:		Repo	rt No. : SL/24-	25/MST/114AC	
M/s:-Emcure Pharmaceuticals Ltd.			Inwa	rd Date : 19/04/	2024	
	io. D – 24, MIDC Kurkumbh, Tal- I Pune – 413 802	Jaund,	Analy	sis Date : 19/04/	2024	
Diat-	1 une - 413 002		Repo	rt Date : 26/04/	2024	
Date	Sampling: 17/04/2024		Time	: 18:20		
		STA	CK DET	TAILS		
Stack	Identification	(S-13) Sc	rubber-	Stack Diameter at	t port (m)	0.20
			PI-IV			0.30
Stack Shape		Round		Cross sectional area of stack (m ²)		0.07065
Stack	Height from Ground Level (m)	10.0		Fuel Used		
Mater	rial of Stack	MS Con		Consumption of F	sumption of Fuel (lit./M)	
		F	RESULT	TS		
Sr. No.	Description	. '	Unit	Results	Limits as per conser	
1	Flue Gas Temperature		οĸ	350		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	1851.52		
3	Velocity of Stack gas		m/sec	8.55		
4	Differential Pressure		mmWG	5.8		
5	5 Particulate Matter (PM)		mg/Nm ³	27.91	≤150.0)
-6	Oxides Of Nitrogen(NOx)		ppm	8.12	NS	
7	Acid Mist		ppm	6.38	≤35.0	

Reference Method: IS 11255

Verified By

Date:

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

CHINCHW/2 机能相合 Department EHS ----End of Test Report----

SIM-

Managing Director Authorized Signatory

This report cannot be reproduced in parts. The results relate to sample tested.



SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Root An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

Customer Care No.: +919225247365

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT E/SL/RR_7 8/01/00

Client	Name:		Dane	ort No.	. SL /24-2	25/MST/114AD	<u><-7.8/01/0</u>
	Emcure Pharmaceuticals Ltd.						
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802			Inw	ard Date	:19/04/2	024	
			Anal	ysis Date	:19/04/2	2024	
			Repo	ort Date	: 26/04/2	2024	
Date Sampling: 18/04/2024			Time	<u>}</u>	: 09:45		
		ST	ACK DE	TAILS			
Stack	Identification	(S-14)	Scrubber-	Stack Dia	ameter at p	ort (m)	0.20
		130	1 API-V				0.30
Stack Shape Ro		ound	Cross sectional area of stack (m ²)		0.07065		
Stack Height from Ground Level (m) 1		10.0	Fuel Used				
Material of Stack		MS	Consumption of Fuel (lit./M)		el (lit./M)		
		• • • •	RESUL	TS			
Sr.	Description		Unit		lesults	Limits as pe	er MPCB
No.					courts	conse	nt
1	Flue Gas Temperature		٥K		390		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	1	595.54		
3	Velocity of Stack gas		m/sec		8.21		
4	Differential Pressure		mmWG		4.8		
5	Particulate Matter (PM)		mg/Nm ³	3	28.65	<u>≤</u> 150.	0
6	Oxides Of Nitrogen(NOx)		ppm		17.35	NS	
7	Acid Mist		ppm		5.18	≤35.()

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit; ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

 $\leq 1^{m}$ CHINCHWAD PUNE-71101 Sr. Analyst **Managing Director** Venified By Authorized Signatory Date: Department EHS --End of Test Report-----

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

			F/SL/RR-7	.8/01/00
Client Name: M/s:-Emcure Pharmaceuticals Ltd.			: SL/24-25/MST/114AE	
			:19/04/2024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Date	: 19/04/2024	
	Report D	ate	: 26/04/2024	
	Time		: 10:20	
STA	CK DETAI	LS		
1		Stac	k Diameter at port (m)	0.25
F	Round		ss sectional area of stack (m²)	0.0490
	10.0		Used	
	MS	Con	sumption of Fuel (lit./M)	
	STA((S-15) 13(Daund, Daund, Inward Analysis Report D Time STACK DETAI (S-15) Scrubber- 1302 API-V Round 10.0	Analysis Date Report Date Time STACK DETAILS (S-15) Scrubber- 1302 API-V Round Cross 10.0 Fuel	Daund, Inward Date : 19/04/2024 Analysis Date : 19/04/2024 Report Date : 26/04/2024 Time : 10:20 STACK DETAILS (S-15) Scrubber- 1302 API-V Round Cross sectional area of stack (m ²) 10.0 Fuel Used

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	<u>°К</u>	355	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1230.51	
.3	Velocity of Stack gas	m/sec	8.31	
4	Differential Pressure	mmWG	5.4	
5	Particulate Matter (PM)	mg/Nm ³	24.32	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	13.51	NS
7	Acid Mist	ppm	9.12	<u><</u> 35.0
lefer	ence Method: IS 11255			

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by

For Shreeji Aqua Treatment Pvt. 1td.

sim

Managing Director

Authorized Signatory

Sr. Analyst



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Page 1 of 1

R anthr A

Verified By

Date:



SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 Certified Company ISO 45001:2018

Pune: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018Vadodara: Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. VadodaraLab: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Web : www.shreejiagua.com • Email: info@shreejiagua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT E/SI/RR-7.8/01/00

Client Name: M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802			ort No.	: SL/24-25/MST/114AF	
			ard Date	:19/04/2024	
			ysis Date	: 19/04/2024	
bist- 1 une - 415 602		Repo	ort Date	:26/04/2024	
Date Sampling: 18/04/2024		Time) .	: 10:55	
STAC	CK DETAI	S			
Stack Identification	(S-16) Scru 1303 AF		Stack Dia	ameter at port (m)	0.30
Stack Shape	Round		Cross sea	ctional area of stack (m ²)	0.07065
Stack Height from Ground Level (m)) 10.0		Fuel Used		
Material of Stack	MS		Consum	ption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	372	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1509.75	
3	Velocity of Stack gas	m/sec	7.41	
4	Differential Pressure	mmWG	4.1	
5	Particulate Matter (PM)	mg/Nm ³	24.41	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	20.35	NS
7	Acid Mist	ppm	6.83	<35.0

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

CHINCHWAD PUNE-411019

-End of Test Report-----

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Managing Director Authorized Signatory

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Page 1 of 1

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Department EHS

Date:



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An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

F/SL/RR-7.8/01/00	F/SL	/RR-7	.8/01/	/00
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Client Name: M/s:-Emcure Pharmaceuticals Ltd.			ort No.	:SL/24-25/MST/114AG	
			vard Date	: 19/04/2024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Ana	lysis Date	: 19/04/2024	
]	Rep	ort Date	:26/04/2024	
Date Sampling: 18/04/2024	Tin		e	: 11:30	
	STACK	D	TAILS		
Stack Identification	(S-17) Scrubbe 1304 API-V		Stack Diam	eter at port (m)	0.25
Stack Shape	Round		Cross sectional area of stack (m ²)		0.0490
Stack Height from Ground Level (m)	10.0		Fuel Used		
Material of Stack	MS		Consumpti	on of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	356	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1120.74	
3	Velocity of Stack gas	m/sec	7.59	
4	Differential Pressure	mmWG	4.5	
5	Particulate Matter (PM)	mg/Nm ³	20.16	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	15.77	NS
7	Acid Mist	ppm	7.48	≤35.0
lefer	ence Method: IS 11255		· · · · ·	· · · ·

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

PONE 411019

-End of Test Report----

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by

For Shreeji Aqua Treatment Pvt. Ltd.

 $\leq 10^{\circ}$

Managing Director Authorized Signatory

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Page 1 of 1

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Department EHS

Date:

Sr. Analyst







SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 tab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

 Web
 : www.shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

						F/SL/RR	-7.8/01/0
Client	Name:		Repo	rt No.	: SL/24-2	5/MST/114AH	
	M/s:-Emcure Pharmaceuticals Ltd.			rd Date	:19/04/2	024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802			Analy	Analysis Date : 19/04/2024		024	
			Repo	rt Date	:26/04/2	024	
Date Sampling: 18/04/2024			Time	Time : 12:05			
		STA	CK DE	TAILS			
Stack Identification		(S-18) Scrubber-		Stack Diameter at port (m)		0.25	
			API-V				0.25
Stack	Shape	Round Cro		Cross se	Cross sectional area of stack (m ²)		0.0490
Stack	Height from Ground Level (m)	10.	.0	Fuel Used		· · · · ·	
Mater	rial of Stack	M	S	Consumption of Fuel (lit./M)			
		F	RESULT	S			• • • • • • • • • • • • • • • • • • • •
Sr. No.	Description	Unit		F	Results Limits as per M consent		
1	Flue Gas Temperature	<u>•к</u>			338		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	1	124.44		
-				_;		1	

		Nm ^{3/} hr	1124.44	44 Mai 74
3	Velocity of Stack gas	m/sec	7.23	
4	Differential Pressure	mmWG	4.3	
5	Particulate Matter (PM)	mg/Nm ³	23.15	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	12.90	NS
7	Acid Mist	ppm	6.38	<u><</u> 35.0

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified by For Shreeji Aqua Treatment Pvt. Ltd. Sr. Analyst Verified By Date: Department ENS -----End of Test Report-----

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Page 1 of 1

An ISO 9001:2015 Certified Company ISO 45001 : 2018

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara ; Plot No.1, Shah Ind. Park-1, Vadodara-Savii, Lamdapura. 391 775 Dist. Vadodara : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab Customer Care No.: +919225247365 Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. **STACK EMISSION MONITORING REPORT**

				F/SL/RR	-7.8/01/00
Client Name:		Repo	rt No.	: SL/24-25/MST/114AI	
M/s:-Emcure Pharmaceuticals Ltd.			ard Date	:19/04/2024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- I Dist- Pune – 413 802	Daund,	Analy	sis Date	:19/04/2024	
		Repo	rt Date	:26/04/2024	
Date Sampling: 18/04/2024		Time		:12:40	
	STA	CK DE	TAILS		
Stack Identification	(S-19) Scr 1306 A		Stack Di	iameter at port (m)	0.25
Stack Shape	Round		Cross se	ctional area of stack (m ²)	0.0490
Stack Height from Ground Level (m)	(m) 10.0		Fuel Used		
Material of Stack MS		; ;	Consum	ption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Fiue Gas Temperature	°K	365	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1167.99	
3	Velocity of Stack gas	m/sec	8.11	
4	Differential Pressure	mmWG	5.0	
5	Particulate Matter (PM)	mg/Nm ³	19.68	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	13.46	NS
7	Acid Mist	ppm	8.61	≤35.0
Refer	ence Method: IS 11255	1-1		

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

 $\leq 10^{\circ}$ Vernied By CHINCHWAP Sr. Analyst **Managing Director** PUNERLINDTS **Authorized Signatory** Date: Department EHS End of Test Report----

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

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 : www.shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

					F/SL/RR-	7.8/01/0
	Name:		Report	No. : SL/24-2	5/MST/114AJ	
	Emcure Pharmaceuticals Ltd.	- ·	Inwar	d Date : 19/04/2	024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802			Analys	s Date : 19/04/2	024	
			Report			i
Date Sampling: 18/04/2024			Time	: 13:15		······································
		STA				
			crubber-	Stack Diameter a	t port (m)	
		23015				0.25
Stack Shape		Round		Cross sectional area of stack (m ²)		0.0490
Stack Height from Ground Level (m)		10.0		Fuel Used		
Material of Stack		M	S	Consumption of Fuel (lit./M)		
		F	RESULTS			
Sr. No.	Description		Unit	Results	Limits as per consent	
1	Flue Gas Temperature		°K	314		· · · · ·
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	1022.88		
3	Velocity of Stack gas		m/sec	6.11	~~~	
4	Differential Pressure		mmWG	3.3		
5	5 Particulate Matter (PM)		mg/Nm ³	20.42	≤150.0	
6	Oxides Of Nitrogen(NOx)		ppm	11.08	NS	
7	Acid Mist		ppm	4.15	≤35.0	
				· · · · · · · · · · · · · · · · · · ·		

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validíty	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified by

SIM CHINCHWAD PUNE-411939 Sr. Analyst theo BA **Managing Director Authorized Signatory** titet. Oppartment EHS -----End of Test Report-----A. Barris τ.,

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Page 1 of 1

For Shreeji Aqua Treatment Pvt. Ltd.



SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Boot

lunovative Environmental Solutions Under One Roo

An ISO 9001:2015 Certified Company ISO 45001 : 2018

Pune : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Web' : www.shreejiaqua.com • Email: info@shreejiaqua.com

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Client	Name:		Repo	rt No.	: SL/24-2	5/MST/114AK	
M/s:-E	Emcure Pharmaceuticals Ltd.		Inwa	ard Date	:19/04/2		· · · ·
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund,				vsis Date	: 19/04/2		
Dist-	Dist- Pune – 413 802			rt Date	:26/04/2	· · ·	
Date Sampling: 17/04/2024			Time		: 18:55		
		STAC	CK DE	TAILS		-	
Stack Identification		(S21) Scrubber- 1601API-VI		Stack Di	ameter at j	port (m)	0.25
Stack Shape		Round		Cross sectional area of stack (m ²)		a of stack (m ²)	0.0490
Stack	Height from Ground Level (m)	10.0		Fuel Used			
Mater	rial of Stack	MS Co		Consum	Consumption of Fuel (lit./M)		*
		R	ESUL	rs			
Sr. No.	Description		Unit	R	esults .	Limits as pe conse	
1	Flue Gas Temperature	٥K			353		
2	2 Volumetric flow of the flue Gas N		Nm ^{3/} hr	Nm ^{3/} hr 1100.48			
3	Velocity of Stack gas		m/sec		7.39		
4	Differential Pressure		mmWG	nWG 4.3			

6Oxides Of Nitrogen(NOx)ppm11.507Acid Mistppm4.77Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit			
Date of Calibration	16/03/2024			
Validity	15/03/2025			
DEMARK: As shave montioned mentioning report of the perspectate are within the limits				

mg/Nm³

21.68

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

5

Sr. Analyst



-End of Test Report-----

SIM

≤150.0

NS

<35.0

Managing Director Authorized Signatory

Page 1 of 1

MUMBAL O PUNE O VADODARA

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Department EHS

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Date:

Particulate Matter (PM)

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

F/SL/RR-7.8/01/00

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 ₽une Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 í.ab

Customer Care No.: +919225247365

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

Client	Name:		Repor	t No. : SL/24-2	5/MST/114AL	1.010 1/0
	M/s:-Emcure Pharmaceuticals Ltd.			rd Date : 19/04/20)24	- <u> </u>
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Analy	sis Date : 19/04/20	024		
			Repor	t Date : 26/04/20	024	
Date Sampling: 16/04/2024			Time : 14:35			
· · ·	<u> </u>	STAC	K DET	AILS	•••••••••••••••••••••••••••••••••••••••	· · · · · · · · · · · · · · · · · · ·
		(S22) AP Scrubber	Stack Diameter at no		ort (m)	0.50
Stack	Shape	Round		Cross sectional area	of stack (m ²)	0.1962
Stack	Height from Ground Level (m)	10.0	0 Fuei Used			
Mater	rial of Stack	FRP		Consumption of Fuel (lit./M)		
		RE	SULT	S		
Sr. No.	Description	Unit		Results	Limits as pe conse	
1	Flue Gas Temperature		⁰ К	392		

Nm^{3/}hr

m/sec

mmWG

mg/Nm³

ppm

4182.81

7.79

4.3

19.52

9.37

Acid Mist ppm 6.21 **Reference Method: IS 11255**

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

Volumetric flow of the flue Gas

Velocity of Stack gas

Differential Pressure

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Department EHS

Daier

Particulate Matter (PM)

Oxides Of Nitrogen(NOx)

2

3

4

5

6

7

Sr. Analyst

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

CEINCHWAD

PUNE-411019

-End of Test Report-----

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

SIM

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≤150.0

NS

<35.0

Managing Director Authorized Signatory

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

	·				F/SL/R	<u>R-7.8/01/(</u>
	lient Name:		Report	tNo. : SL/24	-25/MST/114AM	
M/s:-Emcure Pharmaceuticals Ltd.			Inwar	d Date : 19/04,	/2024	
Plot. No. D ~ 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Analys	is Date : 19/04	/2024		
JISt*	Fulle - 415 802		Report	Date : 26/04	/2024	
Date	Sampling: 16/04/2024		Time	: 15:05		
		STA		AILS		
Stack	Identification		API-VII			
		Scrubb	er-1702	Stack Diameter at	port (m)	0.50
Stack Shape		Ro	ound Cross sectional area		rea of stack (m²)	0.1962
Stack Height from Ground Level (m)		10.0 Fue		Fuel Used	uel Used	
Material of Stack		F	FRP Consumption of Fue		uel (lit./M)	
		F	RESULTS	5		
Sr. No.	Description		Unit	Results	Limits as p conse	
1	Flue Gas Temperature		٥K	388		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	4301.88		
3	Velocity of Stack gas	Velocity of Stack gas		7.93		
4	4 Differential Pressure		mmWG	4.5		
5	Particulate Matter (PM)		mg/Nm ³	30.18	<u><</u> 150	.0
6	Oxides Of Nitrogen(NOx)		ppm	13.25	NS	
7	Acid Mist		ppm	9.08	<u><</u> 35.	0

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

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chatter	· · · · · · · · · · · · · · · · · · ·		SJI
Sr. Analyst	Verified By All Call	// < (CHINCHWAD) - 1) 3: 3 (PUNE-411019) - 0)	Managing
	Eato:		Authorized
	Department EHS	End of Test Report	

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g Director Signatory

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Page 1 of 1

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Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

Customer Care No.: +919225247365

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT E/SI /RR-7 8/01/00

		1/3L/MA-7.0/01/00
Client Name:	Report No.	: SL/24-25/MST/114AN
M/s:-Emcure Pharmaceuticals Ltd.	Inward Date	: 19/04/2024
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund Dist- Pune – 413 802	nd, Analysis Date	: 19/04/2024
	Report Date	: 26/04/2024
Date Sampling: 16/04/2024	Time	: 15:40
	STACK DETAILS	

Stack Identification	(S24) API-VII Scrubber- 1901	Stack Diameter at port (m)	0.50	
Stack Shape	Round	Cross sectional area of stack (m ²)	0.1962	
Stack Height from Ground Level (m)	10.0	Fuel Used		
Material of Stack	FRP	Consumption of Fuel (lit./M)		

RESULTS Sr. Limits as per MPCB Description Unit Results No. consent ⁰К 1 Flue Gas Temperature 336 ___ Nm^{3/}hr 4873.69 2 Volumetric, flow of the flue Gas 3 Velocity of Stack gas m/sec 7.78 ---4 **Differential Pressure** mmWG 5.0 ---5 Particulate Matter (PM) mg/Nm³ 20.68 ≤150.0 Oxides Of Nitrogen(NOx) 6 16.32 NS ppm 7 Acid Mist ppm 4.84 <u><</u>35.0

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst





SIM

Managing Director Authorized Signatory

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

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 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

				=/SL/RF	R-7.8/01/0
Client Name: M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund,		No.	: SL/24-25/MST/3	114A0	
		d Date	:19/04/2024		
Daund,	Analys	is Date	: 19/04/2024	· · · · ·	
	Report	Date	:26/04/2024		
	Time		: 16:20		
STAC	K DET	AILS			
1		Stack D	iameter at port (m)		0.50
Rou	nd	Cross sectional area of stack (n		(m²)	0.1962
10	.0	Fuel Used			****
FR	P	Consum	ption of Fuel (lit./M)		
R	ESULTS	5			
	STA((S-25) Scru API- Rou 10 FR	Daund, Daund, Analys: Report Time STACK DETA (S-25) Scrubber-2001 API-VIII Round 10.0 FRP	Analysis Date Report Date Time STACK DETAILS (S-25) Scrubber-2001 API-VIII Round Cross se 10.0 Fuel Use	Report No. : SL/24-25/MST/2Inward Date : 19/04/2024Analysis Date : 19/04/2024Report Date : 26/04/2024Time : 26/04/2024Time : 16:20STACK DETAILSStack DETAILSStack Diameter at port (m)API-VIIIStack Diameter at port (m)RoundCross sectional area of stack10.0Fuel UsedFRPConsumption of Fuel (lit./M)	Report No. : SL/24-25/MST/114A0Inward Date : 19/04/2024Inward Date : 19/04/2024Analysis Date : 19/04/2024Report Date : 26/04/2024Time : 16:20STACK DETAILSStack Diameter at port (m)API-VIIIRound Cross sectional area of stack (m²)10.0Fuel UsedFRPConsumption of Fuel (lit./M)

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	387	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	4258.61	
.3	Velocity of Stack gas	m/sec	7.83	
4	Differential Pressure	mmWG	4.4	
5	Particulate Matter (PM)	mg/Nm ³	19.23	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	12.71	NS
7	Acid Mist	ppm	4.37	<35.0

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

41:7

CHINCHWAD

PUNE-41101

--End of Test Report-

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by

For Shreeji Aqua Treatment Pvt. Ltd.

511122

Managing Director Authorized Signatory

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Page 1 of 1

Verified By

Department EH

Unte:

Sr. Analyst



SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Bool

RURARIAN CHARDINETHER SOUTIOUS (MACLENTE DAY)

An ISO 9001:2015 Certified Company ISO 45001 : 2018

Pune : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

Lab : 184, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

Client Name:			t No.	: SL/24-25/MST/114AP		
M/s:-Emcure Pharmaceuticals Ltd.		Inwa	rd Date	:19/04/2024	· · · · · · · · · · · · · · · · · · ·	
Plot. No. D – 24, MIDC Kurkumbh, Tal- D Dist- Pune – 413 802	aund,	Analy	sis Date	:19/04/2024		
Dist. 1 une - 413 002		Repor	t Date	:26/04/2024		
Date Sampling: 16/04/2024		Time	: 16:55			
	STAC	K DET	AILS			
Stack Identification	(S-26) Sci 2002 Al		Stack Dia	imeter at port (m)	0.50	
Stack Shape	Rou	nd	Cross sec	tional area of stack (m ²)	0.1962	
Stack Height from Ground Level (m)	10.	0	Fuel Used			
Material of Stack	FRI	P	Consump	otion of Fuel (lit./M)		
	R	ESULT	S			

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°К	334	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	4638.19	
3	Velocity of Stack gas	m/sec	7.36	
4	Differential Pressure	mmWG	4.5	
5	Particulate Matter (PM)	mg/Nm ³	22.91	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	13.48	NS
7	Acid Mist	ppm	6.70	≤35.0

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

 $\leq 10^{\circ}$ CHINCHWAD **Managing Director** Sr. Analyst 2UNE-411019 illica By Authorized Signatory Department EHS --End of Test Report----

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof An ISO 9001:2015 **Certified Company** ISO 45001:2018

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT E/SI /RR.7 8/01/00

Report No.	: SL/24-25/MST/114AQ
Inward Date	: 19/04/2024
Analysis Date	: 19/04/2024
Report Date	:26/04/2024
Time	: 17:30
	Inward Date Analysis Date Report Date

STACK DETAILS [5-27] Scrubber-2003

	API-VIII	Stack Diameter at port (m)	0.50
Stack Shape	Round	Cross sectional area of stack (m ²)	0.1962
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	⁰ K	381	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	4386.45	
3	Velocity of Stack gas	m/sec	7.94	
4	Differential Pressure	mmWG	4.6	****
5	Particulate Matter (PM)	mg/Nm ³	27.43	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	10.77	NS
7	Acid Mist	ppm	9.05	≤35.0

Reference Method: IS 11255

Stack Identification

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	16/03/2024	
Validity	15/03/2025	

REMARK: As above mentioned monitoring report all the parameters are within the limits. For Shreeji Aqua Treatment Pvt. Ltd. Verified by

SIM CHINCHWAD PUNE-411019 **Managing Director** Sr. Analyst ified By **Authorized Signatory** Oopartment EHS -----End of Test Report-----

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F/SI	/RR-7	8/01	INN
TIOL	11212-1	.0/01	100

Client Name:	R	eport No.	: SL/24-25/MST/114	AR
M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		nward Date	:19/04/2024	=.
		nalysis Date	: 19/04/2024	
		eport Date	: 26/04/2024	
Date Sampling: 16/04/2024	T	ime	: 12:30	
	STACK	DETAILS		
Stack Identification	(S28) API-X	Charle Dia		0.30

Stuck Inclusion	Scrubber-2201	Stack Diameter at port (m)	0.30
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°K	371	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1548.55	
.3	Velocity of Stack gas	m/sec	7.58	
4	Differential Pressure	mmWG	4.3	
5	Particulate Matter (PM)	mg/Nm ³	19.48	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	12.73	NS
7	Acid Mist	ppm i	6.15	≤35.0
Refer	ence Method: IS 11255	· · ·		1 <u></u>

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

SIM CHINCHIMAD UNE-41404 Sr. Analyst **Managing Director** Verified By **Authorized Signatory** Date: Department EHS -End of Test Report-----

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F/SL/RR-7.8/01/00

Client Name:	Report	:No. :SL/24-25/MST/114AS	
M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		d Date : 19/04/2024	- <u>- , - , - , - , - , - , - , - , - , -</u>
		is Date : 19/04/2024	
		Date : 26/04/2024	
Date Sampling: 17/04/2024	Time	: 10:05	
	STACK DET	AILS	
Stack Identification	(S-29) Ware House Scrubber 901	Stack Diameter at port (m)	0.30
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP Consumption of Fuel (lit./M)		P
	RESULTS	S	
<i>n</i>	1		N/DOD

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	424	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1682.11	
3	Velocity of Stack gas	m/sec	9.41	
4	Differential Pressure	mmWG	5.8	
5	Particulate Matter (PM)	mg/Nm ³	19.38	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	10.74	NS
7	Acid Mist	ppm	4.28	<u><</u> 35.0

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

CHINCHWAD PUNE-41103

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

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Managing Director Authorized Signatory

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Page 1 of 1

Sr. Analyst



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An 150 9001:2015 Certified Company ISO 45001 : 2018

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Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

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Client	Name:		Report	No.	:SL/24-2	5/MST/114AT	
M/s:-Emcure Pharmaceuticals Ltd.							
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802							
			Report Date		:26/04/2024		
Date Sampling: 16/04/2024			Time		:14:40		<u> </u>
		STAC		ILS			
Stack	dentification		rum Shed ber 902	Stack [Diameter at p	port (m)	0.30
Stack Shape		Ro	and Cross sectional area o		a of stack (m²)	0.07065	
Stack Height from Ground Level (m)		10	10.0 Fuel Us		sed		
Material of Stack		FI	RP	P Consumption of Fuel (lit./M)		el (lit./M)	
		R	ESULTS				
Sr. No.	Description		Unit	A I	tesults	Limits as p cons	
1	Flue Gas Temperature		٥K		415		-
2	Volumetric flow of the flue Gas		Nm³/hr	1	800.77		
3	Velocity of Stack gas		m/sec		9.86		
4 Differential Pressure			mmWG		6.5		
5 Particulate Matter (PM)			mg/Nm ³		19.50	≤15	0.0
6	6 Oxides Of Nitrogen(NOx)		ppm		11.76	N	5
7	Acid Mist		ppm		4.35	<u><</u> 35	5.0
Refer	ence Method: IS 11255						

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

agter	Ē	CHINCHWAD	SIM
Sr. Analyst	Verified By	PUNE-411019	Managing Director Authorized Signatory
	Dopartment EHS		
+ 4		End of Test Report	

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: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara Lab : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Customer Care No.: +919225247365

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. **STACK EMISSION MONITORING REPORT** E/SI /RR 7 8/01/00

	Client Name:			ort No.	: SL/24-2	25/MST/114AV	1
M /s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802			Inw	ard Date	: 19/04/2024		
			Analysis Date		: 19/04/2024		
Dist- Fune - 413 802 Date Sampling: 18/04/2024			Repo	ort Date	:26/04/2024		
			Time		: 15:20		······
		STA	CK DE	TAILS			
Stack Iden	tification	(S-31)Scri 2101 AF		Stack Dia	meter at po	rt (m)	0.50
Stack Shap	e	Roun	d	Cross sect	ional area	of stack (m²)	0.1962
Stack Heigi	ht from Ground Level (m)	10.0)	Fuel Used			
Material of Stack		FRP	Consumption of Fuel (lit./M)		*		
		R	ESUL	TS			
Sr.	Description		Unit	F	esults	Limits as	per MPCB

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	οK	351	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	4101.72	
3	Velocity of Stack gas	m/sec	6.84	
4	Differential Pressure	mmWG	3.7	
5	Particulate Matter (PM)	mg/Nm ³	24.32	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	11.70	NS
7	Acid Mist	ppm	5.13	<35.0

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

Verified By Date: Department EHS



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

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Managing Director Authorized Signatory

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F/SL/RR-7.8/01/00

Client Name :	Report No. : SL/2	3-24/01/MST/304J
M/s. Emcure Pharmaceuticals Ltd.	Inward Date : 15/0	1/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date : 15/0	1/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/0)1/2024
Date Sampling : 11/01/2024	Time : 04:5	5pm

STACK DETAILS

Stack Identification	(S7) API-I Scrubber-101	Stack Diameter at port (m)	0.30
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent	
No.				_	
1	Flue Gas Temperature	°К	457	·	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1875.93		
3	Velocity of Stack gas	m/sec	11.3		
4	Differential Pressure	mmWG	6.9		
5	Particulate Matter (PM)	mg/Nm ³	24.31	<u>≤</u> 150.0	
	Oxides Of Nitrogen(NOx)	ppm	9.15	NS	
7	Acid Mist	ppm	6.86	<u>≤</u> 35.0	

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

Date: Depertment ENS



Authorized Signatory

Dr. Archana Waykole (Government Analyst)



SHREEJI AQUA TREATMENT PVT. LTD.

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F/SL/RR-7.8/01/00

Client Name :	Report No. : SL/23-24/0	1/MST/304K
M/s. Emcure Pharmaceuticals Ltd.	Inward Date : 15/01/202	1
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date : 15/01/202	4
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/202	4
Date Sampling : 11/01/2024	Time : 05:30pm	······································

STACK DETAILS

Stack Identification	(58) API-II Scrubber-201	Stack Diameter at port (m)	0.30
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.	Flue Gas Temperature	<u></u> 0К	432.0	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	2024.96	
3	Velocity of Stack gas	m/sec	11.5	
4	Differential Pressure	mmWG	7.6	
5	Particulate Matter (PM)	mg/Nm ³	22.34	<u><150.0</u>
6	Oxides Of Nitrogen(NOx)	ppm	13.89	NS
7	Acid Mist	ppm	5.52	

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	ł
Date of Calibration	20/03/2023	
Validity	19/03/2024	Ţ

REMARK: As above mentioned monitoring report all the parameters are within the limits.

ਕਰੇ ਹੋਰ ਦੀ ਭਿੱਝ Date: Separateent (1175



Authorized Signatory

Dr. Archana Waykole (Government Analyst)



SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof

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 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

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F/SL/RR-7.8/01/00

Client Name :	Report No. : SL/23-24/01/MST/304L	
M/s. Emcure Pharmaceuticals Ltd.	inward Date : 15/01/2024	
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date : 15/01/2024	
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024	
Date Sampling : 11/01/2024	Time : 06:45pm	

STACK DETAILS

Stack Identification	(S9) API-III Scrubber-301	Stack Diameter at port (m)	0.30	
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065	
Stack Height from Ground Level (m)	10.0	Fuel Used		
Material of Stack	FRP	Consumption of Fuel (lit./M)		

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.		°K	356	
1	Flue Gas Temperature	1		
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1897.61	
3	Velocity of Stack gas	m/sec	8.9	
4	Differential Pressure	mmWG	5.5	
5	Particulate Matter (PM)	mg/Nm ³	24.63	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	11.34	NS
7	Acid Mist	ppm	5.87	<u><</u> 35.0

Note: NS- Not Specified. , BDL- Below Detectable Limit.

Disclaimer-'information supplied by customers represented in italic font' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Authorized Signatory

Dr. Archana Waykole (Government Analyst)



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 : www.shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

F/	'SL/	RR-7	7.8/	/01/	'00
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Client Name :	Report No.	: SL/23-24/01/MST/304M
M/s. Emcure Pharmaceuticals Ltd.	Inward Date	: 15/01/2024
Piot. No. D – 24, MIDC Kurkumbh,	Analysis Date	: 15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date	: 20/01/2024
Date Sampling : 11/01/2024	Time	: 07:20pm
	STACK DETAILS	······································
	4	-

Stack Identification	(S10) API-III Scrubber-302	Stack Diameter at port (m)	0.30	
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065	
Stack Height from Ground Level (m)	10.0	Fuel Used		
Material of Stack	FRP	Consumption of Fuel (lit./M)		
	RE	SULTS		

Sr. No.	Description	Unit	Results	Limits as per MPCB consent	
40.	Flue Gas Temperature	°K -	391		
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1891.20		
3	Velocity of Stack gas	m/sec	9.8		
4	Differential Pressure	mmWG	6.0		
5	Particulate Matter (PM)	mg/Nm ³	19.53	≤150.0	
6	Oxides Of Nitrogen(NOx)	ppm	8.11	NS	
7	Acid Mist	ppm	7.48	<u><</u> 35.0	

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit.

Disclaimer-'information supplied by customers represented in italic font' DETAILS OF INSTRUMENT USED

	DETAILS OF INSTRUMENT OF	
Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

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Dr. Archana Waykole (Government Analyst)

Page 1 of 1

• MUMBAI • PUNE • VADODARA

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: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

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STACK EMISSION MONITORING REPORT

• • • • • •				F/SL/RR-7.8/01/0	00
Client Name :		Report No.		:SL/23-24/01/MST/314N	
M/s. Emcure Pharmaceuticals Ltd.	Inward Date Analysis Date Report Date		:15/01/2024		
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist-Pune – 413 802			:15/01/2024 : 20/01/2024		
					Date Sampling : 12/01/2024
	STACK I	DETAILS			
Stack Identification	(S-11) API-III Scrubber-303	3	itack	Diameter at port (m)	0.30
Stack Shape	Round	d (ross	sectional area of stack (m ²)	0.07065
Stack Height from Ground Level (m)	10.0	F	uell	Jsed	

FRP

Description	Unit	Results	Limits as per MPCB consent
Flue Gas Temperature	°κ	366	
Volumetric flow of the flue Gas	Nm ^{3/} hr	1921.87	
Velocity of Stack gas	m/sec	9.3	
Differential Pressure	mmWG	5.8	
Particulate Matter (PM)	mg/Nm ³	24.83	<u>≤</u> 150.0
	ppm	11.90	NS
Acid Mist	ppm	5.42	≤35.0
	Flue Gas Temperature Volumetric flow of the flue Gas Velocity of Stack gas Differential Pressure Particulate Matter (PM) Oxides Of Nitrogen(NOx)	Flue Gas Temperature 0 KVolumetric flow of the flue GasNm³/hrVelocity of Stack gasm/secDifferential PressuremmWGParticulate Matter (PM)mg/Nm³Oxides Of Nitrogen{NOx}ppmAcid Mistppm	Flue Gas Temperature°K366Volumetric flow of the flue GasNm³/hr1921.87Velocity of Stack gasm/sec9.3Differential PressuremmWG5.8Particulate Matter (PM)mg/Nm³24.83Oxides Of Nitrogen(NOx)ppm11.90Acid Mistppm5.42

RESULTS

Consumption of Fuel (lit./M)

Reference Method : IS 11255

Material of Stack

Note: NS- Not Specified., BDL- Below Detectable Limit.

Disclaimer-'informationsuppliedbycustomersrepresentedinitalicfont' DETAILS OF INSTRUMENT USED

ĺ	Instrument Used	Stack Monitoring Kit	
Ì	Date of Calibration	20/03/2023	
ĺ	Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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



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Dr. Archana Waykole (Government Analyst)

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STACK EMISSION MONITORING REPORT

	F/SL/RR-7.8/01/00	
Report No.	:SL/23-24/01/MST/3171	
Inward Date	:15/01/2024	
Analysis Date	:15/01/2024	
Report Date	: 20/01/2024	
Time	: 11:35am	
	Inward Date Analysis Date Report Date	

Stack Identification	(S-12) Scrubber- 1401 API-IV	Stack Diameter at port (m)	0.30	
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065	
Stack Height from Ground Level (m)	10.0	Fuel Used		
Material of Stack	FRP	Consumption of Fuel (lit./M)		

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°K	364	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1736.58	
	Velocity of Stack gas	m/sec	8.34	
4	Differential Pressure	mmWG	5.3	
5	Particulate Matter (PM)	mg/Nm ³	23.64	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	15.30	NS
7	Acid Mist	ppm	4.27	≤35.0

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit.

Disclaimer-'informationsuppliedbycustomersrepresentedinitalicfont' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024]

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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



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Dr. Archana Waykole (Government Analyst) Page 1 of 1

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STACK EMISSION MONITORING REPORT

F/SL/RR-7.8/01/00
Report No. :SL/23-24/01/MST/317J
Inward Date :15/01/2024
Analysis Date :15/01/2024
Report Date : 20/01/2024
Time : 12:10 pm

Stack Identification	(S-13) Scrubber- 1402 API-IV	Stack Diameter at port (m)	0.30	
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065	
Stack Height from Ground Level (m)	10.0	Fuel Used		
Material of Stack	FRP	Consumption of Fuel (lit./M)		

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	340	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1976.74	
3	Velocity of Stack gas	m/sec	8.9	
4	Differential Pressure	mmWG	5.7	-
5	Particulate Matter (PM)	mg/Nm ³	28.63	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	9.15	NS
7	Acid Mist	mg/Nm ³	5,80	<u><</u> 35.0

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit.

Disclaimer-'informationsuppliedbycustomersrepresentedinitalicfont' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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



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Dr. Archana Waykole (Government Analyst) Page 1 of 1

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F/SL/RR-7.8/01/00

Client Name :	Report No. :SL/23-24/01/MST/317K	
M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024	
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date :15/01/2024	
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024	
Date Sampling : 13/01/2024	Time : 03:20 pm	

STACK DETAIL	S	
(S-14) Scrubber- 1301 API-V	Stack Diameter at port (m)	0.30
Round	Cross sectional area of stack (m ²)	0.07065
10.0	Fuel Used	
FRP	Consumption of Fuel (lit./M)	
	(S-14) Scrubber- 1301 API-V Round 10.0	1301 API-V Stack Diameter at port (m) Round Cross sectional area of stack (m²) 10.0 Fuel Used

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	397	·
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1625.41	ME7.
3	Velocity of Stack gas	m/sec	8.5	
4	Differential Pressure	mmWG	4.5	
5	Particulate Matter (PM)	mg/Nm ³	29.73	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	16.50	NS
7	Acid Mist	ppm	6.21	≤35.0

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

instrument Used	Stack Monitoring Kit	4
Date of Calibration	20/03/2023	4
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

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Dr. Archana Waykole (Government Analyst) Page 1 of 1

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				\$7567567677	
Client Name :	· · · · · · · · · · · · · · · · · · ·	Report	No.	:SL/23-24/01/MST/317L	
M/s. Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh,		Inward	Date	:15/01/2024	
		Analysis Date :15/01/202		:15/01/2024	4
Tal- Daund, Dist-Pune – 413 802		Report Date : 20/01/2024			
Date Sampling : 13/01/2024		Time	: 03:20 pm		
	STACK	DETAILS		·	
Stack Identification	(S-15) Scrub 1302 API-V	ber-	Stack	Diameter at port (m)	0.25
Stack Shape	Round		Cross sectional area of stack (m ²)		0.0490
Stack Height from Ground Level (m)	10.0	}	Fuel	Used	

FRP

	RESULTS		
Description	Unit	Results	Limits as per MPCB consent
Flue Gas Temperature	°κ	351	
Volumetric flow of the flue Gas	Nm ^{3/} hr	1337.44	
Velocity of Stack gas	m/sec	8.9	
Differential Pressure	mmWG	5.6	
Particulate Matter (PM)	mg/Nm ³	23.95	≤150.0
Oxides Of Nitrogen(NOx)	ppm	14.36	NS
Acid Mist	ppm	8.22	<u><</u> 35.0
	Flue Gas Temperature Volumetric flow of the flue Gas Velocity of Stack gas Differential Pressure Particulate Matter (PM) Oxides Of Nitrogen(NOx)	DescriptionUnitFlue Gas Temperature°KVolumetric flow of the flue GasNm³/hrVelocity of Stack gasm/secDifferential PressuremmWGParticulate Matter (PM)mg/Nm³Oxides Of Nitrogen(NOx)ppm	DescriptionUnitResultsFlue Gas Temperature 0 K351Volumetric flow of the flue GasNm³/hr1337.44Velocity of Stack gasm/sec8.9Differential PressuremmWG5.6Particulate Matter (PM)mg/Nm³23.95Oxides Of Nitrogen(NOx)ppm14.36

Note: NS- Not Specified., BDL- Below Detectable Limit.

Disclaimer-'informationsuppliedbycustomersrepresentedinitalicfont' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

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Dr. Archana Waykole (Government Analyst) Page 1 of 1

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Material of Stack



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Consumption of Fuel (lit./M)



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		F/SL/RR-7.8/01/00
Client Name :	Report No.	:SL/23-24/01/MST/317M
M/s. Emcure Pharmaceuticals Ltd.	Inward Date	:15/01/2024
Plot. No. D – 24, MiDC Kurkumbh,	Analysis Date	:15/01/2024
Tal-Daund, Dist-Pune – 413 802	Report Date	: 20/01/2024
Date Sampling : 13/01/2024	Time	: 04:30 pm
	STACK DETAILS	

(S-16) Scrubber- 1303 API-V	Stack Diameter at port (m)	0.30
Round	Cross sectional area of stack (m ²)	0.07065
10.0	Fuel Used	
FRP	Consumption of Fuel (lit./M)	
	1303 API-V Round 10.0	1303 API-V Stack Diameter at port (m) Round Cross sectional area of stack (m²) 10.0 Fuel Used

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°K	364	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1639.93	
3	Velocity of Stack gas	m/sec	7.9	
4	Differential Pressure	mmWG	4.2	
5	Particulate Matter (PM)	mg/Nm ³	25.34	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	19.27	NS
7	Acid Mist	ppm	7.60	≤35.0

Note: NS- Not Specified., BDL- Below Detectable Limit.

Disclaimer-'information supplied by customers represented initalic font'

DETAILS OF INSTRUMENT USED

		í
Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	J

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

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Dr. Archana Waykole (Government Analyst) Page 1 of 1



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F/SL/RR-7.8/01/00

	.,,
Client Name :	Report No. :SL/23-24/01/MST/317N
M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024
Piot. No. D – 24, MIDC Kurkumbh,	Analysis Date :15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling : 13/01/2024	Time : 05:05 pm

STACK DETAILS

Stack Identification	(S-17) Scrubber- 1304 API-V	Stack Diameter at port (m)	0.25
Stack Shape	Round	Cross sectional area of stack (m ²)	0.0490
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°κ	361	
2	Volumetric flow of the flue Gas	Nm ^{3/} br	1142.10	
3	Velocity of Stack gas	m/sec	7.8	
4	Differential Pressure	mmWG	4.2	
5	Particulate Matter (PM)	mg/Nm ³	19.24	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	16.80	NS
-7	Acid Mist	ppm	6.93	<u><</u> 35.0

Reference Method : IS 11255

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Note: NS- Not Specified., BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

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Dr. Archana Waykole (Government Analyst) Page 1 of 1

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Report No.	:SL/23-24/01/MST/3170
Inward Date	:15/01/2024
Analysis Date	:15/01/2024
Report Date	: 20/01/2024
Time	: 05:40 pm
-	Inward Date Analysis Date Report Date

Stack Identification	(5-18) Scrubber- 1305 API-V	Stack Diameter at port (m)	0.25
Stack Shape	Round	Cross sectional area of stack (m ²)	0.0490
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°κ	347	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1205.80	
3	Velocity of Stack gas	m/sec	8.0	
4	Differential Pressure	mmWG	4.5	
5	Particulate Matter (PM)	mg/Nm ³	22.67	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	13.85	NS
7	Acid Mist	ppm	5.49	<u><</u> 35.0

Note: NS- Not Specified., BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Dr. Archana Waykole (Government Analyst) Page 1 of 1

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F/SL/RR-7.8/01/00

	F/SL/RR-7.8/01/00
Client Name :	Report No. :SL/23-24/01/MST/317P
M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date :15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling : 13/01/2024	Time : 06:15 pm

STACK DETAILS

Stack Identification	(S-19) Scrubber- 1306 API-V	Stack Diameter at port (m)	Q.25
Stack Shape	Round	Cross sectional area of stack (m ²)	0.0490
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°K	373	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1201.16	
3	Velocity of Stack gas	m/sec	8.5	
4	Differential Pressure	mmWG	4.8	
5	Particulate Matter (PM)	mg/Nm ³	20.74	<u><</u> 150.0
	Oxides Of Nitrogen(NOx)	ppm	12.80	NS
7	Acid Mist	ppm	9.33	≤35.0

Note: NS- Not Specified., BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

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Dr. Archana Waykole (Government Analyst) Page 1 of 1

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 : Piot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Łab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

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 : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

F/SL/RR-7.8/01/00

-24/01/MST/317Q 2024
/2024
1/2024
) pm

Stack Identification	(S-20) Scrubber- 2301STS Lab	Stack Diameter at port (m)	0.25
Stack Shape	Round	Cross sectional area of stack (m ²)	0.0490
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	<u></u> к	309	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1142.90	
3	Velocity of Stack gas	m/sec	6.7	
4	Differential Pressure	mmWG	3.6	
5	Particulate Matter (PM)	mg/Nm ³	19.85	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	12.16	NS
7	Acid Mist	ppm	3.54	≤35.0

Note: NS- Not Specified., BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

Verified Sy Date: Department (FES



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Dr. Archana Waykole (Government Analyst) Page 1 of 1

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:SL/23-24/01/MST/317R
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ate :15/01/2024
e : 20/01/2024
: 01:20 pm

Stack Identification	(S21) Scrubber- 1601API-VI	Stack Diameter at port (m)	0.25
Stack Shape	ROUND	Cross sectional area of stack (m ²)	0.0490
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
13	Flue Gas Temperature	°K	361	
14	Volumetric flow of the flue Gas	Nm ^{3/} hr	1114.58	
15	Velocity of Stack gas	m/sec	7.7	
16	Differential Pressure	mmWG	4.0	
17	Particulate Matter (PM)	mg/Nm ³	22.63	≤150.0
18	Oxides Of Nitrogen(NOx)	ppm	10.47	NS
19	Acid Mist	ppm	5.82	

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit.

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	DETAILS OF INSTRUMENT US	SED
Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Dr. ArchanaWaykole (Government Analyst) Page 1 of 1

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F/SL/RR-7.8/01/00

Client Name :	Report No. : SL/23-24/01/MST/304N
M/s. Emcure Pharmaceuticals Ltd.	Inward Date : 15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date : 15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/G1/2024
Date Sampling : 11/01/2024	Time : 02:30pm

STACK DETAILS

Stack Identification	(S22) API-VII Scrubber-1701	Stack Diameter at port (m)	0.50	
Stack Shape	Round	Cross sectional area of stack (m ²)	0.1962	
Stack Height from Ground Level (m)	10.0	Fuel Used		
Material of Stack	FRP	Consumption of Fuel (lit./M)		

Description	Unit	Results	Limits as per MPCB consent
Flue Gas Temperature	°K	385	
Volumetric flow of the flue Gas	Nm ^{3/} hr	4375.21	
Velocity of Stack gas	m/sec	8	
Differential Pressure	mmWG	4.1	
Particulate Matter (PM)	mg/Nm ³	20.43	<u>≤</u> 150.0
Oxides Of Nitrogen(NOx)	ppm	8.59	NS
Acid Mist	ppm	7.21	≤35.0
	Flue Gas Temperature Volumetric flow of the flue Gas Velocity of Stack gas Differential Pressure Particulate Matter (PM) Oxides Of Nitrogen(NOx)	Flue Gas Temperature 0 KVolumetric flow of the flue GasNm³/hrVelocity of Stack gasm/secDifferential PressuremmWGParticulate Matter (PM)mg/Nm³Oxides Of Nitrogen(NOx)ppm	Flue Gas Temperature°K385Volumetric flow of the flue GasNm³/hr4375.21Velocity of Stack gasm/sec8Differential PressuremmWG4.1Particulate Matter (PM)mg/Nm³20.43Oxides Of Nitrogen(NOx)ppm8.59

Note: NS- Not Specified. , BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Date: Becariment ERO



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Dr. Archana Waykole (Government Analyst)



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		(,32,111,12,2	· · _ · · _
	Report No.	: SL/23-24/01/MST/3040	1
	Inward Date	: 15/01/2024	
-	Analysis Date	: 15/01/2024	
F	Report Date	: 20/01/2024	
	Time : 03:05pm		
STACK DE	TAILS		_
(S23) API-VII Scrubber-1702	Stack Dia	meter at port (m)	0.50
Round	Cross sec	tional area of stack (m ²)	0.1962
10.0	Fuel Used	ł	
FRP	Consump	tion of Fuel (lit./M)	
	STACK DE (S23) API-VII Scrubber-1702 Round 10.0	Analysis Date Report Date Time STACK DETAILS (S23) API-VII Scrubber-1702 Round Cross sec 10.0 Fuel Used	Report No.: SL/23-24/01/MST/3040Inward Date: 15/01/2024Inward Date: 15/01/2024Analysis Date: 15/01/2024Report Date: 20/01/2024Time: 03:05pmSTACK DETAILS(S23) API-VII Scrubber-1702RoundCross sectional area of stack (m²)10.0Fuel Used

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°κ	397	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	4563.75	
3	Velocity of Stack gas	m/sec	8.6	
4	Differential Pressure	mmWG	4.6	
5	Particulate Matter (PM)	mg/Nm ³	29.34	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	14.06	NS
7	Acid Mist	mg/Nm ³	8.75	≤35.0

RESULTS

Note: NS- Not Specified. , BDL- Below Detectable Limit.

Disclaimer-'information supplied by customers represented in italic font' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Dr. Archana Waykolc (Government Analyst)

Page 1 of 1

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F/SL/RR-7.8/0	1/	'00
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Client Name :	Report No.	: SL/23-24/01/MST/304P
M/s. Emcure Pharmaceuticals Ltd.	Inward Date	:15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date	: 15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date	: 20/01/2024
Date Sampling : 11/01/2024	Time	: 03:40pm

STACK DETAILS

Stack Identification	(S24) API-VII Scrubber-1901	Stack Diameter at port (m)	0.50
Stack Shape	Round	Cross sectional area of stack (m ²)	0.1962
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°К	340	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	4984.79	
3	Velocity of Stack gas	m/sec	8.0	
4	Differential Pressure	mmWG	4.7	
5	Particulate Matter (PM)	mg/Nm ³	21.35	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	15.68	NS
7	Acid Mist	ppm	5.90	<u><</u> 35.0
Refere	ence Method : IS 11255			

Note: NS- Not Specified. , BDL- Below Detectable Limit.

Disclaimer-'information supplied by customers represented in italic font' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	······
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Voiffled By Date: Polannen EES



Authorized Signatory Dr. Archana Waykole

(Government Analyst)



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STACK EMISSION MONITORING REPORT

E/SL	/RR-7.8	/01/00

Client Name :	Report No. :SL/23-24/01/MST/3140
M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date :15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling: 12/01/2024	Time : 04:20 pm

Stack Identification	(S-25) Scrubber- 2001 API-VIII	Stack Diameter at port (m)	0.50	
Stack Shape	Round	Cross sectional area of stack (m ²)	0.1962	
Stack Height from Ground Level (m)	10.0	Fuel Used		
Material of Stack	FRP	Consumption of Fuel (lit./M)		

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°K	381	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	4658.59	
3	Velocity of Stack gas	m/sec	8.4	
4	Differential Pressure	mmWG	4.6	
5	Particulate Matter (PM)	mg/Nm ³	18.60	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	13.25	NS
7	Acid Mist	ppm	3.87	≤35.0

Note: NS- Not Specified., BDL- Below Detectable Limit.

Disclaimer-'informationsuppliedbycustomersrepresentedinitalicfont' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.



Authorized Signatory

Dr. ArchanaWaykole (Government Analyst)

Page 1 of 1

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Date:



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			F/SL/RR-7.8/01	/00
Client Name :	Repo	rt No.	:SL/23-24/01/MST/314P	
M/s. Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh,		Inward Date :15/01/2024		
		sis Date	:15/01/2024	
Tal- Daund, Dist-Pune – 413 802		rt Date	: 20/01/2024	
Date Sampling : 12/01/2024	Time		: 04:55 pm	<u></u>
	STACK DETAIL	S		
Stack Identification	(S-26) Scrubber- 2002 API-VIII	Stack	Diameter at port (m)	0.50

Stack Shape	Round	Cross sectional area of stack (m ²)	0.1962
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	oK	338	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	4726.11	
3	Velocity of Stack gas	m/sec	7.6	
4	Differential Pressure	mmWG	4.2	
5	Particulate Matter (PM)	mg/Nm ³	23.50	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	12.86	NS
7	Acid Mist	ppm	7.34	≤35.0

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified By Date: Separations (585)

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Dr. Archana Waykole (Government Analyst)



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F/SL/RR-7.8/01/0

Client Name : Report No. :St/23-24/01/MS1/314Q M/s. Emcure Pharmaceuticals Ltd. Inward Date :15/01/2024 Plot. No. D – 24, MIDC Kurkumbh, Analysis Date :15/01/2024 Tal- Daund, Dist-Pune – 413 802 Report Date :20/01/2024 Date Sampling : 12/01/2024 Time :05:30 pm STACK DETAILS	
Plot. No. D – 24, MIDC Kurkumbh, Analysis Date :15/01/2024 Tal- Daund, Dist-Pune – 413 802 Report Date :20/01/2024 Date Sampling : 12/01/2024 Time :05:30 pm STACK DETAILS	-
Tal- Daund, Dist-Pune – 413 802 Report Date : 20/01/2024 Date Sampling : 12/01/2024 Time : 05:30 pm STACK DETAILS	
STACK DETAILS	
STACK DETAILS	
(S-27) Scrubber-	
Stack Identification 2003 API-VIII Stack Diameter at port (m)	0.50
Stack Shape Round Cross sectional area of stack (m ²)	0.1962

FRP	Consumption of Fuel (lit./M)
RESULTS	

10.0

Fuel Used

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°κ	376	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	4790.32	• • • • • • • • • • • • • • • • • • •
3	Velocity of Stack gas	m/sec	8.6	
4	Differential Pressure	mmWG	4.8	
5	Particulate Matter (PM)	mg/Nm ³	26.34	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	11.82	NS
7	Acid Mist	ppm	8.49	≤35.0

Reference Method : IS 11255

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Stack Height from Ground Level (m)

Material of Stack

Note: NS- Not Specified., BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Dr. Archana Waykole (Government Analyst)



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F/SŁ	/RR-7.	.8/01/	00

Report No.	: SL/23-24/01/MST/304Q
Inward Date	: 15/01/2024
Analysis Date	: 15/01/2024
Report Date	: 20/01/2024
Time	: 12:30pm
	Inward Date Analysis Date Report Date

STACK DETAILS

Stack Identification	(S28) API-X Scrubber-2201	Stack Diameter at port (m)	0.30
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°K	368	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1611.53	
3	Velocity of Stack gas	m/sec	7.8	
4	Differential Pressure	mmWG	4.1	
5	Particulate Matter (PM)	mg/Nm ³	18.63	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	13.85	NS
7	Acid Mist	ppm	5.27	<u><</u> 35.0

Note: NS- Not Specified. , BDL- Below Detectable Limit.

Disclaimer-'information supplied by customers represented in italic font' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	_
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Dr. Archana Waykole (Government Analyst)



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	F/SL/RR-7.8/01/00
Client Name :	Report No. :SL/23-24/01/MST/314R
M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date :15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling : 12/01/2024	Time : 09:55 am

	STACK DETAILS		
Stack Identification	(S-29)WareHouse Scrubber 901	Stack Diameter at port (m)	0.30
Stack Shape	Round	Cross sectional area of stack (m ²)	0.07065
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	oK	430	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1788.31	
	Velocity of Stack gas	m/sec	10.1	
4	Differential Pressure	mmWG	5.9	
5	Particulate Matter (PM)	mg/Nm ³	18.32	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	11.76	NS
7	Acid Mist	ppm	3.90	≤35.0

Reference Method : IS 11255

Note: NS- Not Specified, BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

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Dr. Archana Waykole (Government Analyst)

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Pune: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018Vadodara: Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. VadodaraLab: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Customer Care No.: +919225247365

Web : www.shreejiagua.com • Email: info@shreejiagua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

		F/SL/RR-7.8/01/0)0		
Client Name :	Report	:No. :SL/23-24/01/MST/3145			
M/s. Emcure Pharmaceuticals Lto	d. Inward	Date :15/01/2024			
Plot. No. D – 24, MIDC Kurkumbh		Analysis Date :15/01/2024			
Tal- Daund, Dist-Pune – 413 802	Report	: Date : 20/01/2024			
Date Sampling : 12/01/2024	Time	: 10:35 am			
	STACK DETAILS				
Stack Identification	(S-30)Drum Shed Scrubber 902	Stack Diameter at port (m)	0.30		
		Course another and areas of stack (m ²)	0.07065		

Stack Shape	Round	Cross sectional area of stack (m ⁻)	0.07065
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	FRP	Consumption of Fuel (lit./M)	
	RESULTS		

	-	
		_

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	0K	410	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1951.63	
3	Velocity of Stack gas	m/sec	10.6	
4	Differential Pressure	mmWG	6.7	
5	Particulate Matter (PM)	mg/Nm ³	18.32	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	12.89	NS
7	Acid Mist	ppm	3.50	<u><</u> 35.0

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	l	
Date of Calibration	20/03/2023		4
Validity	19/03/2024	······································	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Authorized Signatory

Dr. Archana Waykole (Government Analyst)



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SHREEJI AQUA TREATMENT PVT. LTD.

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 Pune
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Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

				F/SL/R R-7.8/01/0	0
Client Name :	Report	No.	:SL/23-24/01/MST/314U	_	
M/s. Emcure Pharmaceuticals Ltd.		Inward	Date	:15/01/2024	
Plot. No. D – 24, MIDC Kurkumbh,		Analysi	s Date	:15/01/2024	
Tal- Daund, Dist-Pune – 413 802		Report	Date	: 20/01/2024	
Date Sampling : 12/01/2024		Time		: 05:40 pm	
	STACK I	DETAILS			
Stack Identification	(S-31)Scrubb 2101 API -IX	per-	Stack	Diameter at port (m)	0.50
Stack Shape	Round	1	Cross	sectional area of stack (m ²)	0.1962
Stack Height from Ground Level (m)	10.0		Fuel	Used	
Material of Stack	FRP	÷-	Cons	umption of Fuel (lit./M)	
	RE	SULTS	•		

Description	Unit	Results	Limits as per MPCB consent
Flue Gas Temperature	°K	342	
Volumetric flow of the flue Gas	Nm ^{3/} br	4585.16	
Velocity of Stack gas	m/sec	7.4	
Differential Pressure	mmWG	4.0	
Particulate Matter (PM)	mg/Nm ³	23.74	≤150.0
Oxides Of Nitrogen(NOx)	ppm	12.09	NS
Acid Mist	ppm	4.58	<u>≤</u> 35.0
-	Volumetric flow of the flue Gas Velocity of Stack gas Differential Pressure Particulate Matter (PM) Oxides Of Nitrogen(NOx)	Volumetric flow of the flue GasNm³/hrVelocity of Stack gasm/secDifferential PressuremmWGParticulate Matter (PM)mg/Nm³Oxides Of Nitrogen(NOx)ppmAcid Mistppm	Volumetric flow of the flue GasNm³/hr4585.16Velocity of Stack gasm/sec7.4Differential PressuremmWG4.0Particulate Matter (PM)mg/Nm³23.74Oxides Of Nitrogen(NOx)ppm12.09Acid Mistppm4.58

Note: NS- Not Specified., BDL- Below Detectable Limit.

Disclaimer-'informationsuppliedbycustomersrepresentedinitalicfont' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.



Authorized Signatory

Dr. Archana Waykole (Government Analyst)

Page 1 of 1

Verified By Date: Topartmant H m

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						F/SL/R	R-7.8/01/0
Client	Name:		Repo	ort No.	: SL/24-2	5/MST/114k	
	Emcure Pharmaceuticals Ltd.		Inw	ard Date	:19/04/2	024	
	Plot. No. D – 24, MIDC Kurkumbh, Tal- Dau Dist- – Pune – 413 802		Anal	ysis Date	:19/04/2024		- ·
1.31-	1 une - 415 002		Repo	ort Date	:26/04/2	024	- ·
Date	Sampling: 16/04/2024		Time	2	: 18:45		
		STAC	K DE	TAILS			
Stack Identification		(S39) API-I Dust		Stack Diameter at port (m)		0.0570.00	
		Collector-	101				0.25X0.30
Stack	Shape	Rectangu	lar	Cross see	ctional area	a of stack (m²)	0.075
Stack	Height from Ground Level (m)	10.0		Fuel Use	d		
Mater	Material of Stack		MS		Consumption of Fuel (lit./M)		
		R	ESUL	TS			
Sr. No.	Description		Unit	F	Results	Limits as p conse	
1	Flue Gas Temperature		٥K		318		

lue Gas Temperature olumetric flow of the flue Gas	٥K	318	
olumetric flow of the flue Gas	at		
	Nm ^{3/} hr	2079.81	
elocity of Stack gas	m/sec	8.22	
ifferential Pressure	mmWG	5.9	
articulate Matter (PM)	mg/Nm ³	20.68	≤150.0
xides Of Nitrogen(NOx)	ppm	NÐ	NS
cid Mist	ppm	BDL	NS
i i i	fferential Pressure articulate Matter (PM) xides Of Nitrogen(NOx)	ifferential Pressure mmWG articulate Matter (PM) mg/Nm³ xides Of Nitrogen(NOx) ppm cid Mist ppm	ifferential PressuremmWG5.9articulate Matter (PM)mg/Nm³20.68xides Of Nitrogen(NOx)ppmNDxid MistppmBDL

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

CUNCHWAD TUNE-711019

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

Verified By Date: Department EHS End of Test Report-----

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Managing Director Authorized Signatory

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT E/SL/RR-7.8/01/00

	Client Name: M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund Dist- Pune – 413 802		Rep	ort No.	: SL/24-25	5/MST/114l	
•			Daund, Inward Date		e :19/04/20	: 19/04/2024	
					e :19/04/20	024	
		Report		ort Date : 26/04/2024		•••••••••••••••••••••••••••••••••••••••	
Date Sampling: 16/04/2024		Time		e :18:05			
	· · · · · · · · · · · · · · · · · · ·	ST	ACK DE	TAILS			
Stack I	identification	1	PI-III Dust or-301	Stack D	iameter at po	rt (m)	0.25X0.30
Stack Shape Rectar		Rectangular Cross see		ss sectional area of stack (m²)		0.075	
Stack I	leight from Ground Level (m)	10	0.0 Fuel Used				
Material of Stack		MS		Consumption of Fuel (lit./M)			
			RESUL	TS			
Sr. Description			Unit		Results	Limits as p	

θK

Nm^{3/}hr

m/sec

mmWG

mg/Nm³

ppm

ppm

367

1885.44

8.60

5.6

25.46

ND

BDL.

DETAILS OF INSTRUMENT USED

Date of Calibration 16/03/2024	
Validity 15/03/2025	

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

miz Sr. Analyst CHINCHWAD **Managing Director** (PUNE-411019 **Authorized Signatory** on: Ehs -----End of Test Report-----

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Page 1 of 1

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<150.0

NS

NS



1

2

3

4

5

6

7

Flue Gas Temperature

Velocity of Stack gas

Differential Pressure

Acid Mist

Reference Method: IS 11255

Particulate Matter (PM)

Oxides Of Nitrogen(NOx)

Volumetric, flow of the flue Gas



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Union	Linooloi		U IIII		L/RR-7.8/01/00
Client Name:		Report	No.	:SL/24-25/MST/114	m
M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Inward	l Date	: 19/04/2024	· · · · · · · · · · · · · · · · · · ·
		Anałysi	s Date	:19/04/2024	· · · · · · · · · · · · · · · · · · ·
		Report	Date	:26/04/2024	· · · · · · · · · · · · · · · · · · ·
Date Sampling: 17/04/2024		Time		: 15:25	
	STAC	K DETA	ILS		
Stack Identification	(S-41) Dust Collector- 1401 API-VI		Stack	Diameter at port (m)	0.25X0.30
Stack Shape	Rectangular		Cross (m ²)	sectional area of stack	0.075
Stack Height from Ground Level (m)	10.0		Fuel Used		
Material of Stack	MS	3	Consu	mption of Fuel (lit./M)	
	R	ESULTS	·		<u> </u>

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°K	418	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1924.88	
3	Velocity of Stack gas	m/sec	10.0	
4	Differential Pressure	mmWG	6.7	==*
5	Particulate Matter (PM)	mg/Nm ³	20.65	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	ppm	BDL	NS

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

SIMCHINCHWAI UNE-41101 Verified By Sr. Analyst **Managing Director Authorized Signatory** Date Department EHS End of Test Report-----

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Pune: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018Vadodara: Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. VadodaraLab: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019Customer Care No.: +919225247365

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				FIOLI	<u>rr-7.0/01/00</u>
Client Name:	Repor	t No.	:SL/24-25/MST/114n		
M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802 Date Sampling: 17/04/2024		Inwar	d Date	:19/04/2024	
		Analys	is Date	: 19/04/2024	
		Report	t Date	:26/04/2024	
		Time		: 16:00	
· · · · · · · · · · · · · · · · · · ·	STA	CK DET	AILS		
Stack Identification	(S-42) Dust	t Collector-	Stack E)iameter at port (m)	0.2540.20
	1402	API-IV			0.25X0.30

	1402 AFI-IV		
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	MS	Consumption of Fuel (lit./M)	

R	E	S	U	Ľ	į	S	
						i	

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	⁰ К	391	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1907.58	
3	Velocity of Stack gas	m/sec	9.27	
4	Differential Pressure	mmWG	6.1	
5	Particulate Matter (PM)	mg/Nm ³	21.18	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	ppm	BDL	NS

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

Verified By Data: H Fooland Department EHS



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Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

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					F/SL/R	R-7.8/01/0
	Name:		Report	No. : SL/24-2	5/MST/1140	
-	mcure Pharmaceuticals Ltd.		Inward	Date : 19/04/2	024	· · ·
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802			Analysi	s Date : 19/04/2	024	
			Report	Date : 26/04/2	024	
Date S	Sampling: 17/04/2024		Time	: 16:35		· ,
		STA	CK DETA	ILS		
Stack Identification (S-43)			t Collector- API-IV	Stack Diameter at port (m)		0.25X0.30
Stack Shape Re			ingular	Cross sectional area of stack (m ²)		0.075
Stack	Height from Ground Level (m)	10	0.0	Fuel Used	Juel Used	
Mater	rial of Stack	N	4S	Consumption of Fuel (lit./M)		
]	RESULTS			- <u></u>
Sr. No.	Heccrintion		Unit	Results	Limits as p conse	•
1	Flue Gas Temperature		٥K	356		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	2110.94		
3 Velocity of Stack gas			m/sec	9.34		
4	Differential Pressure		mmWG	6.8		
5	Particulate Matter (PM)		mg/Nm ³	21.59	<u><</u> 150.0	

Reference Method: IS 11255

Acid Mist

Oxides Of Nitrogen(NOx)

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

-End of Test Report-----

ppm

ppm

ND

BDL

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

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Sr. Analyst

/arlfied 3v Date: Department EHS

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NS

NS

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 Pune
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 Vadotara
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F/SL	/RR-7	.8/01	/00

Client Name:		Report	: No.	:SL/24-25/MST/114p	
M/s:-Emcure Pharmaceuticals Ltd.	.	aund		: 19/04/2024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Dist- Pune – 413 802	Daund,			: 19/04/2024	
Dist- 1 une - 415 002		Report	Date	: 26/04/2024	
Date Sampling: 18/04/2024		Time		:08:35	12. 12 1
	STAC	K DET	AILS		
Stack Identification	(S-44) Dust (1301 A		Stack E	Diameter at port (m)	0.25X0.30
Stack Shape	Rectang	gular	Cross s	ectional area of stack (m ²)	0.075
Stack Height from Ground Level (m) 10.0)	Fuel Us	ed	

Material of Stack	MS	Consumption of Fuel (lit./M)
Material of Stack	Į MS	Consumption of Fuel (lit./M)

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	410	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1830.95	
3	Velocity of Stack gas	m/sec	9.33	
4	Differential Pressure	mmWG	5.9	
5	Particulate Matter (PM)	mg/Nm ³	18.72	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	ppm	BDL	NS

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

Verified By Date: Department EHS



End of Test Report-----

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						<u>R-7.8/01/00</u>	
Client Name:		Repor	Report No.		: SL/24-25/MST/114q		
M/s:-Emcure Pharmaceuticals Ltd.			Inward Date		: 19/04/2024		
Plot. No. D – 24, MIDC Kurkumbh, Tal- Dist- Pune – 413 802	Daund,	Analys	is Date	:19/04/2	024		
	Report	Report Date :		: 26/04/2024			
Date Sampling: 18/04/2024		Time		:09:10			
	STA	CK DET	AILS		-		
Stack Identification	(S-45) Dust Collector- 1302 API-V		Stack Diameter at port (m)		0.25X0.30		
Stack Shape	Rectangular Crosss		Cross s	ectional ar	ea of stack (m ²)	0.075	
Stack Height from Ground Level (m)	10).0	Fuel Used				
Material of Stack	MS Consur		Consun	Consumption of Fuel (lit./M)			
		RESULT	S				
Sr. No. Description	Description		R	esults	Limits as pe conse		
1 Flue Gas Temperature		٥K		358			

1	Fiue Gas Temperature	°K	358	** =
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1892.38	
3	Velocity of Stack gas	m/sec	8.42	
.4	Differential Pressure	mmWG	5.5	
5	Particulate Matter (PM)	mg/Nm ³	26.08	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	ppm	BDL	NS
Refe	rence Method: IS 11255			

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

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Managing Director Authorized Signatory

Date:

Sr. Analyst

Verified By Date: Department EHS

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Material of Stack

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: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 184, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab Customer Care No.: +919225247365 : www.shreejiagua.com • Email: info@shreejiagua.com Web

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

·				F/SL/RR	7.8/01/00
Client Name:			No.	: SL/24-25/MST/114r	
M/s:-Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802 Date Sampling: 17/04/2024		Inward	l Date	:19/04/2024	
		Analysi	s Date	:19/04/2024	
		Report	Date	:26/04/2024	
		Time		: 17:10	
	STAC	K DETA	ILS		
Stack Identification	(S-46) Dust 1601 A		Stack	Diameter at port (m)	0.25X0.30
Stack Shape	Rectan	gular	Cross	sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.	0	Fuel U	Ised	

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	398	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1874.03	
3	Velocity of Stack gas	m/sec	9.27	
4	Differential Pressure	mmWG	6.0	
5	Particulate Matter (PM)	mg/Nm ³	23.12	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	ppm	BDL	NS

MS

Reference Method: IS 11255 Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT LIGED

	DETAILS OF INSTROMENT USED						
Instrument Used	Stack Monitoring Kit						
Date of Calibration							
Validity							

REMARK: As above mentioned monitoring report all the parameters are within the limits. For Shreeji Aqua Treatment Pvt. Ltd.

Verified by

Sr. Analyst





End of Test Report-----

Consumption of Fuel (lit./M)

This report cannot be reproduced in parts. The results relate to sample tested.

Page 1 of 1

SIM

Managing Director

Authorized Signatory



SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Rool

An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind, Park-1, Vadodara-Savli, Łamdapura. 391 775 Dist, Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt, Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

 Web
 : www.shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT F/SI/RR-7 8/01/00

	· · · · · · · · · · · · · · · · · · ·		,		TIGLINN	<u>-1.0/01/00</u>
	Name:		Report	No. : SL/24-25	5/MST/114s	
•	Emcure Pharmaceuticals Ltd.	.	Inwar	d Date : 19/04/20)24	
	Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Analysi	is Date : 19/04/20	024	
Dist-	13t Func +15 002			Date : 26/04/20	024	
Date	Date Sampling: 16/04/2024			: 13:25	·····	
		STA	CK DETA	AILS	<u> </u>	
Stack Identification (S47) A		(S47) API		Stack Diameter a	t port (m)	0.25X0.30
			r -1701			
Stack Shape		Rectangular		Cross sectional area of stack (m ²)		0.075
Stack	Height from Ground Level (m)	10.	.0	Fuel Used		
Mater	rial of Stack	M	S	Consumption of Fuel (lit./M)		
		R	RESULTS	6		
Sr. No.	Description		Unit	Results	Limits as per conser	
1	Flue Gas Temperature		٥K	368		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	2090.21		
.3	Velocity of Stack gas		m/sec	9.56		
4	4 Differential Pressure		mmWG	6.9		
5	Particulate Matter (PM) mg		mg/Nm ³	20.88	≤150.0	•
6	Oxides Of Nitrogen(NOx)		ррт	ND	NS	
7	Acid Mist		ppm	BDL	NS	· ····

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

 $\leq 10^{10}$ CHINCHWAG **Managing Director** Sr. Analyst PUNE-@11019 **Authorized Signatory** Verified By illare: Department EHS -----End of Test Report-----

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Page 1 of

MUMBAL OPUNE OVADODARA

13

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roal

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

Customer Care No.: +919225247365

: www.shreejiaqua.com • Email: info@shreejiaqua.com Web

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

F/SL/RR-7.8/01/00

Client	lient Name:			rt No.	:SL/24-2	5/MST/114t	
	Emcure Pharmaceuticals Ltd.		Inwa	rd Date	:19/04/2	024	
	lo. D – 24, MIDC Kurkumbh, Tal-	Daund,	Analy	sis Date	:19/04/2		
Dist-	Pune - 413 802			rt Date	:26/04/2		
Date Sampling: 16/04/2024			Time		:14:00		
		STA		AILS			
Stack	Identification	(S48) API-	VII Dust	Stack Dia	ameter at j	oort (m)	
		Collector	-1709	-1709			0.25X0.30
Stack Shape		Rectangular		Cross sectional area of stack (m ²)		0.075	
Stack Height from Ground Level (m)		10.0 I		Fuel Used			
Mater	Material of Stack		MS Consumption of F		otion of Fu	el (lit./M)	
		F	RESULT	rs 🛛			
Sr. No.	Description		Unit	R	esults	Limits as p	
1	Flue Gas Temperature		٥K		353		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	17	61.91		
3	Velocity of Stack gas		m/sec	1	7.73		
4	4 Differential Pressure		mmWG		4.7		
5	5 Particulate Matter (PM) m		mg/Nm ³	1	.9.41	≤150	.0
6	Oxides Of Nitrogen(NOx)		ppm		ND	NS	
7	Acid Mist		ppm		BDL	NS	

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

 $\leq 10^{10}$ CHINCHWAD Sr. Analyst **Managing Director** PUNE 4:10 9 Zerified By **Authorized Signatory** Department ERS --End of Test Report-----

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SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified** Company ISO 45001:2018



🚦 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411-018

Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

Lab Customer Care No.: +919225247365

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Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

F/SL/RR-7.8/01/00

Client	Client Name:		Report	No.	:SL/24-25	/MST/114u	
•	mcure Pharmaceuticals Ltd.		Inward	Date	:19/04/20	24	
	o. D – 24, MIDC Kurkumbh, Tal- I	Daund,	Analysi	s Date	:19/04/20		
Dist-	Dist- Pune – 413 802			Date	:26/04/20		· <u>-</u>
Date Sampling: 17/04/2024			Time		: 19:35		
		STAC	K DETA	II S			
I		(S-49) Dust (Stack Diameter at port (m)		0.25X0.30
Stack Shape		Rectangular		Cross sectional area of stack (m ²)		0.075	
Stack Height from Ground Level (m)		10.0) Fuel Used				
Mater	Material of Stack		MS		Consumption of Fuel (lit./M)		
		R	ESULTS				
Sr. No.	Description		Unit	R	esults	Limits as per conser	
1	Flue Gas Temperature		٥K		385		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	1	807.73		
3	Velocity of Stack gas		m/sec		8.65	rse	
4	Differential Pressure	mmWC		1	5.4		
5	5 Particulate Matter (PM) mg		ng/Nm ³		21.40	<u>≤</u> 150.0)
6	Oxides Of Nitrogen(NOx)		ppm		ND	NS	_
7	Acid Mist		ppm	·	BDL.	NS	

Reference Method: IS 11255

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Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. For Shreeji Aqua Treatment Pvt. Ltd. Verified by

(autor		SIM
Sr. Analyst Verified By Auth Date:	CHINCHWAD PUNE-411019-0	Managing Director Authorized Signatory
Department EHS	End of Test Report	

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SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

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: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara Lab 184, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Customer Care No.: +919225247365 Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

						F/SL/RR-	7.8/01/00	
Client	Name:		Report	No.	: SL/24-25	/MST/114v		
	Imcure Pharmaceuticals Ltd.		Inward	Date	:19/04/20	24		
	Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802		Analysis	Analysis Date : 19		:19/04/2024		
Dist- Fulle - 415 802			Report Date		:26/04/2024			
Date Sampling: 17/04/2024			Time		:09:30			
		STA	CK DETA	ILS				
Stack Identification		(S-50)Warehouse Dust		Stack Diameter at port (m)				
		Collector 901					0.25X0.30	
Stack	Shape	Rectangular		Cross sectional area of stack (m ²)		rea of stack (m ²)	0.075	
Stack	Height from Ground Level (m)	1().0	Fuel Used				
Material of Stack		MS		Consumption of Fuel (lit./M)				
		F	RESULTS	•			<u>-</u>	
Sr. No.	Description		Unit	R	esults	Limits as per consent		
1	Flue Gas Temperature		°К		351			
2	Volumetric flow of the flue Gas	— …	Mm ³ /br	15	222.20		·	

2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1822.38	
3	Velocity of Stack gas	m/sec	7.95	
4	Differential Pressure	mmWG	5.0	
5	Particulate Matter (PM)	mg/Nm ³	22.47	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	: ppm	BDL	NS
, Rofo	rence Method: IS 11255	Pbm	DDL.	N3

ethod: 18 11255

Verified B

Date:

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst

CHINCHWAC PERE-411019 Department EHS

-End of Test Report----

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Page 1 of 1

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Managing Director Authorized Signatory

MUMPALORUNS OWADDOARD

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Rooi

An ISO 9001:2015 **Certified** Company ISO 45001 : 2018



: 21A; Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

: 184, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab Customer Care No.: +919225247365

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Pune

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F/SL/RR-7.8/01/00

I Date : 19/04/2024 s Date : 19/04/2024
s Date : 19/04/2024
Date : 26/04/2024
: 15:55

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Stack Identification	(S51) Dust Collector 2101 API-IX	Stack Diameter at port (m)	0.25x0.30
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	MS	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	381	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1784.48	
3	Velocity of Stack gas	m/sec	8.45	
4	Differential Pressure	mmWG	5.2	
5	Particulate Matter (PM)	mg/Nm ³	27.15	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	ppm	BDL	NS

Reference Method: IS 11255

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

Sr. Analyst





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Managing Director **Authorized Signatory**

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SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmental Solutions Under One Roof An ISO 9001:2015 Certified Company ISO 45001 : 2018

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadođara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365

 Web
 : www.shreejiaqua.com

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT E/SL/RR-7.8/01/00

Clines	Nama		1			<u>-7.8/01/0</u>
Client Name:			Report	No. : SL/24-2	5/MST/114AY	
M/s:-Emcure Pharmaceuticals Ltd.			Inward	Date : 19/04/2	024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist- Pune – 413 802			Analysis	Date : 19/04/2	024	, <u></u> _
2150	Dist- 1 une - 415 602			Date : 26/04/2	024	
Date	Sampling: 18/04/2024		Time	: 16:35		
		STAC	CK DETA	ILS		
		• •	PI-II Dust tor -201	Stack Diameter at n		0.25x0.30
Stack	Shape	Rect	angular Cross sectional ar		rea of stack (m ²)	0.075
Stack Height from Ground Level (m)		1	.0.0	Fuel Used		
Material of Stack			MS	Consumption of	sumption of Fuel (lit./M)	
		R	ESULTS			
Sr. No.	Description	••	Unit	Results	Limits as pe conser	
1	Flue Gas Temperature		٥K	338		
2	Volumetric flow of the flue Gas		Nm ^{3/} hr	2035.30		
- 3	3 Velocity of Stack gas		m/sec	8.55		
4	4 Differential Pressure		mmWG	6.0		
5	5 Particulate Matter (PM)		mg/Nm ³	25.68	<u>≤</u> 150.0)
6	6 Oxides Of Nitrogen(NOx)		ppm	ND	NS	
7	7 Acid Mist		ppm	BDL	NS	

Reference Method: IS 11255

IMPIMERAL OPPUNE CONADEDARIA

Note: NS- Not Specified, BDL= Below Detectable Limit, ND= Not Detected.

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	16/03/2024
Validity	15/03/2025

REMARK: As above mentioned monitoring report all the parameters are within the limits. Verified by For Shreeji Aqua Treatment Pvt. Ltd.

SIM CERCHWAR ritied By PUNE-4140 Sr. Analyst **Managing Director** Coint Authorized Signatory Department EHS End of Test Report-

This report cannot be reproduced in parts. The results relate to sample tested.



SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

An ISO 9001:2015 **Certified Company** ISO 45001 : 2018

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab

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Pune

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		Report I	No.	: SL/23-24/01/MST/3041	
Client Name : M/s. Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh,			Date	: 15/01/2024	
			Date	: 15/01/2024	
Tal- Daund, Dist-Pune – 413 802		Report Date		: 20/01/2024	
Date Sampling : 11/01/2024				: 04:20pm	
Date Sampling . 11/01/2024	STACK	DETAILS			1
Stack Identification	(S39) API-I Du Collector-101	st		Diameter at port (m)	0.25X0.30
	Shape Rectangular Height from Ground Level (m) 10.0		lar Cross sectional area of stack (m ²) Fuel Used Consumption of Fuel (lit./M)		0.075
Stack Shape					
Stack Height from Ground Lever (m) Material of Stack					
Watchier of other					

Description	Unit	Results	Limits as per MPCB consent	
		377		
Flue Gas Temperature				
Volumetric flow of the flue Gas	Nm ^{3/} hr	2120.90	· · · · · · · · · · · · · · · · · · ·	
	m/sec	8.6		
	mmWG	5.6		
	mg/Nm ³	21.53	≤150.0	
		ND	NS	
Oxides Of Nitrogen(NOx)			NS	
Acid Mist	ppm	BDL		
	Flue Gas Temperature Volumetric flow of the flue Gas Velocity of Stack gas Differential Pressure Particulate Matter (PM) Oxides Of Nitrogen(NOx)	Flue Gas Temperature°KVolumetric flow of the flue GasNm³/hrVelocity of Stack gasm/secDifferential PressuremmWGParticulate Matter (PM)mg/Nm³Oxides Of Nitrogen(NOx)ppm	DescriptionOnicFlue Gas Temperature°K327Volumetric flow of the flue GasNm³/hr2120.90Velocity of Stack gasm/sec8.6Differential PressuremmWG5.6Particulate Matter (PM)mg/Nm³21.53Oxides Of Nitrogen(NOx)ppmND	

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

-----End of Test Report--

Verfiled Sy Date: Department 1993



Authorized Signatory



Dr. Archana Waykole (Government Analyst)



SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

 Pune
 : 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018

 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

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		F/3L/ MC7.0/01/00
Client Name :	Report No.	:SL/23-24/01/MST/314M
M/s. Emcure Pharmaceuticals Ltd. Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist-Pune – 413 802	Inward Date	:15/01/2024
	Analysis Date	:15/01/2024
	Report Date	: 20/01/2024
Date Sampling : 12/01/2024	Time	: 06:55 pm
	STACK DETAILS	

Stack Identification	(S-40) API-III Dust Collector-301	Stack Diameter at port (m)	0.25X0.30
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	MS	Consumption of Fuel (lit./M)	

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.	Description	Unit		
1	Flue Gas Temperature	٥K	361	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	2036.50	
	Velocity of Stack gas	m/sec	9.1	
	Differential Pressure	mmWG	5.7	
4	Particulate Matter (PM)	mg/Nm ³	24.83	<u>≤</u> 150.0
5		ppm	ND	NS
6	Oxides Of Nitrogen(NOx)		BDL	NS
7	Acid Mist	ppm		

Reference Method : IS 11255

Note: NS- Not Specified, BDL- Below Detectable Limit, ND- Not Detected.

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	DETAILS OF INSTRUMENT USED
Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

REA

CHINCHWAD

1 INF-41

Authorized Signatory

Dr. Archana Waykole (Government Analyst)

Page 1 of 1

Ventied By

Department EHS

Date:


SHREEJI AQUA TREATMENT PVT. LTD. Innovative Environmenial Solutions Under One Roof

: 21A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018 Pune Vadodara : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019 Lab Customer Care No.: +919225247365 Web ; www.shreejiagua.com • Email: info@shreejiagua.com

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F/SI/RR-7.8/01/00

	1/3L/111/10/04/04
	Report No. :SL/23-24/01/MST/3175
Client Name : M/s. Emcure Pharmaceuticals Ltd.	inward Date :15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date :15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling : 13/01/2024	Time : 09:50 am

STACK DETAILS

Stack Identification	(S-41) Dust Collector- 1401 API-VI	Statk Diameter at port (m)	0.25X0.30
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	MS	Consumption of Fuel (lit./M)	

Sr.		Unit	Results	Limits as per MPCB consent	
No.	Description	Onte			
	Flue Gas Temperature	°K	423		
_ <u>_</u>	Volumetric flow of the flue Gas	Nm ^{3/} hr	2009.03		
	Velocity of Stack gas	m/sec	10.6		
3		mmWG	6.5		
4	Differential Pressure	mg/Nm ³	21.40		
5	Particulate Matter (PM)		ND	NS	
6	Oxides Of Nitrogen(NOx)	ppm		NS	
7	Acid Mist	mg/Nm ³	8DL		

Reference Method : IS 11255

Note: NS- Not Specified, BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

[Instrument Used	Stack Monitoring Kit
	Date of Calibration	20/03/2023
	Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified By Date: Sopartment EHS



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Dr. Archana Waykole (Government Analyst) Page 1 of 1

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[[Shreeji]]



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Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT F/SI/RR-7.8/01/00

		F/SL/MC7.0/3	_,
	Report N	o. :SL/23-24/01/MST/317T	
Client Name : M/s. Emcure Pharmaceuticals Ltd. Piot. No. D – 24, MIDC Kurkumbh,	Inward D		
	Analysis	Date :15/01/2024	
Tal- Daund, Dist-Pune – 413 802	Report D	ate : 20/01/2024	
Date Sampling : 13/01/2024	Time	: 10:25 am	
Date Sompling, 1970-7	STACK DETAILS		
	(S-42) Dust Collector-	stock Diameter at port (m)	0.25X0.30

a		Stack Diameter at port (m)	0.2540.50
Stack Identification	1402 API-IV	to a fatack (m ²)	0.075
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	
Stack Height from Ground Level (m)	10.0	Fuel Used	· · · · · · · · · · · · · · · · · · ·
	MS	Consumption of Fuel (lit./M)	
Material of Stack			

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.			385	
1	Flue Gas Temperature	°K		
	Volumetric flow of the flue Gas	Nm ^{3/} hr	2056.67	
2		m/sec	9.8	
3	Velocity of Stack gas			
4	Differential Pressure	mmWG	6.2	
-		mg/Nm ³	20.89	<u><150.0</u>
5	Particulate Matter (PM)		ND	NS
6	Oxides Of Nitrogen(NOx)	ppm	ND	
		ppm	BDL	NS
7	Acid Mist			

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified By Date: Department EHS



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[[Shreeji]]



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Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT F/SL/RR-7.8/01/00

	1752711111111
	Report No. :SL/23-24/01/MST/317U
Client Name : M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date :15/01/2024
Tal- Daund, Dist-Pune 413 802	Report Date : 20/01/2024
Date Sampling : 13/01/2024	Time : 11:00am
Date Sampring . 19/02/202	

STACK DETAILS

	STACK BETTER			
Stack Identification	(S-43) Dust Collector-1403 API-	Stack Diameter at port (m)	0.25X0.30	
	<i>IV</i> Rectangular	Cross sectional area of stack (m ²)	0.075	
Stack Shape Stack Height from Ground Level (m)	· · · · · · · · · · · · · · · · · · ·	Fuel Used		
Material of Stack	MS	Consumption of Fuel (lit./M)		

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.		<u>ок</u>	360	
1	Flue Gas Temperature		2177.74	
- 7	Volumetric flow of the flue Gas	Nm ^{3/} hr		
	Velocity of Stack gas	m/sec	9.7	
_3		mmWG	6.5	
4	Differential Pressure	mg/Nm ³	22.64	≤150.0
5	Particulate Matter (PM)	mg/ iviti		NS
6	Oxides Of Nitrogen(NOx)	ppm	ND	
	Acid Mist	ppm	BDL	NS

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

	DETAILS OF INCOMO
Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Dr. ArchanaWaykole (Government Analyst) Page 1 of 1



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	F/36/ (((-7.6) 04/ 00
	Report No. :St/23-24/01/MST/317V
Client Name : M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024
Plot. No. D $-$ 24, MIDC Kurkumbh,	Analysis Date :15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling : 13/01/2024	Time : 02:10 pm

STACK DETAILS

Stack Identification	1301 API-V	Stack Diameter at part (m)	0.25X0.30
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	MS	Consumption of Fuel (lit./M)	

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.			403	
1	Flue Gas Temperature	<u>°К</u>		
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1993.94	
		m/sec	10.0	
3	Velocity of Stack gas	mmWG	6.1	
4	Differential Pressure			<150.0
5	Particulate Matter (PM)	mg/Nm ³	20.47	
	Oxides Of Nitrogen(NOx)	ppm	ND	NS
6		ppm	BDL	NS
7	Acid Mist			

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

		i i
Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	l

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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

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Dr. ArchanaWaykole (Government Analyst) Page 1 of 1

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 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

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	F/SL/RR-7.8/01/00
Client Name :	Report No. :SL/23-24/01/MST/317W
M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date :15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling : 13/01/2024	Time : 02:45 pm
Date Sampling : 15/01/2024	

STACK DETAILS

Stack Identification	(5-45) Dust Collector- 1302 API-V	Stack Diameter at port (m)	0.25X0.30
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	MS	Consumption of Fuel (lit./M)	

RESULTS

Sr.	Description	Unit	Results	Limits as per MPCB consent
No.	Flue Gas Temperature		362	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1900.37	
3	Velocity of Stack gas	m/sec	8.55	
4	Differential Pressure	mmWG	5.6	
5	Particulate Matter (PM)	mg/Nm ³	25.91	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	ppm	BDL	NS

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

affed By Date: Department 285



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Dr. ArchanaWaykole (Government Analyst) Page 1 of 1

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F/SL/RR-7.8/01/00
Report No. :SL/23-24/01/MST/317X
Inward Date :15/01/2024
Analysis Date :15/01/2024
Report Date : 20/01/2024
Time : 02:10 pm

STACK DETAILS

Stack Identification	(S-46) Dust Collector- 1601 API-VI	Stack Diameter at port (m)	0.25X0.30
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	MS	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
8	Flue Gas Temperature	°K	390	
9	Volumetric flow of the flue Gas	Nm³/hr	1941.35	
10	Velocity of Stack gas	m/sec	9.41	
11	Differential Pressure	mmWG	6.3	
12	Particulate Matter (PM)	mg/Nm ³	22.17	<u>≤</u> 150.0
13	Oxides Of Nitrogen(NOx)	ppm	ND	NS
14	Acid Mist	mqq	BDL	NS

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	Ĺ
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Veriñed Sv Date: Department BHS



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Report No.	: SL/23-24/01/MST/3045
Inward Date	: 15/01/2024
Analysis Date	: 15/01/2024
Report Date	: 20/01/2024
Time	:01:20pm
	Inward Date Analysis Date Report Date

STACK DETAILS

Stack Identification	(S47) API-VII Dust Collector -1701	Stack Diameter at port (m)	0.25x0.30
Stack Shape		Cross sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Used	
Material of Stack	MS	Consumption of Fuel (lit./M)	

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
	Flue Gas Temperature	οK	376	
	Volumetric flow of the flue Gas	Nm ^{3/} hr	2179.52	
- 2	Velocity of Stack gas	m/sec	10.2	
4	Differential Pressure	mmWG	6.8	
5	Particulate Matter (PM)	mg/Nm ³	21.64	<u>≤</u> 150.0
	Oxides Of Nitrogen(NOx)	ppm	ND	NS
6	Acid Mist	ppm	BDL	NS

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

Disclaimer-'information supplied by customers represented in italic font' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verified Su Date: Department (17)8



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Dr. Archana Waykole (Government Analyst)

Page 1 of 1

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SHREEJI AQUA TREATMENT PVT. LTD.

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 Pune
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F/SL/RR-7.8/01/00

Client Name :	Report No. : SL/23-24/01/MST/304T
M/s. Emcure Pharmaceuticals Ltd.	Inward Date : 15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date : 15/01/2024
Tal-Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling : 11/01/2024	Time :01:55pm

STACK DETAILS

Stack Identification	(S48) API-VII Dust Collector -1709	Stack Diameter at port (m)	0.25x0.30	
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075	
Stack Height from Ground Level (m)	10.0	Fuel Used		
Material of Stack	MS	Consumption of Fuel (lit./M)		

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	⁰К	349	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1939.87	
3	Velocity of Stack gas	m/sec	8.4	
4	Differential Pressure	mmWG	5.0	
5	Particulate Matter (PM)	mg/Nm ³	18.39	<u>≤</u> 150.0
	Oxides Of Nitrogen(NOx)	ppm	ND	NS
-7	Acid Mist	ppm	BDL	NS

Reference Method : IS 11255

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

Disclaimer-'information supplied by customers represented in italic font' DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

-02-24 Verified By Date: V. Department SMS



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Dr. Archana Waykole (Government Analyst)

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 Vadodara
 : Plot No.1, Shah Ind. Park-1, Vadodara-Savli, Lamdapura. 391 775 Dist. Vadodara

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F/SL/RR-7.8/01/00

	Report No.	:SL/23-24/01/MST/314W
Client Name : M/s. Emcure Pharmaceuticals Ltd.	· · · · · · · · · · · · · · · · · · ·	:15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Analysis Date	:15/01/2024
Tal-Daund, Dist-Pune – 413 802	Report Date	: 20/01/2024
Date Sampling : 12/01/2024	Time	: 03:45 pm

STACK DETAILS

Stack Identification	(S-49 Dust Collector- 2002 API-VIII	Stack Diameter at port (m)	0.25x0.30	
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075	
Stack Height from Ground Level (m)	10.0	Fuel Used		
Material of Stack	MS	Consumption of Fuel (lit./M)		

RESULTS

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	<u>ок</u>	394	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1861.89	
	Velocity of Stack gas	m/sec	9.1	
4	Differential Pressure	mmWG	5,2	
5	Particulate Matter (PM)	mg/Nm ³	22.35	≤150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
	Acid Mist	ppm	BDL	NS

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

ĺ	Instrument Used	Stack Monitoring Kit	
ł	Date of Calibration	20/03/2023	
l	Validity	19/03/2024	l

REMARK: As above mentioned monitoring report all the parameters are within the limits.

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Dr. Archana Waykole (Government Analyst)

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F/SL/RR-7.8/01/00

Client Name :	Report No. :SL/23-24/01/MST/314X
M/s. Emcure Pharmaceuticals Ltd.	Inward Date :15/01/2024
Plot. No. D – 24, MIDC Kurkumbh,	Anaiysis Date :15/01/2024
Tal- Daund, Dist-Pune – 413 802	Report Date : 20/01/2024
Date Sampling : 12/01/2024	Time : 09:20 pm

	STACK DETAILS		-
Stack Identification	(S-50)Warehouse Dust Collector 901	Stack Diameter at port (m)	0.25x0.30
Stack Shape	Rectangular	Cross sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Used	
	MS	Consumption of Fuel (lit./M)	
Material of Stack			

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	°K −	348	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1961.98	
3	Velocity of Stack gas	m/sec	8.5	
4	Differential Pressure	mmWG	5.1	
5	Particulate Matter (PM)	mg/Nm ³	21.56	<u>≤</u> 150.0
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	ppm	BDL	NS

Reference Method : IS 11255

Note: NS- Not Specified., BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Date: Separtment EHS



-----End of Test Report-----Authorized Signatory

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Dr. Archana Waykole (Government Analyst)

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Consumption of Fuel (lit./M)

 Pune
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				F/SL/RR-7.8/01/0	. 00
Client Name :		Report	No.	: SL/23-24/01/MST/314V	
M/s. Emcure Pharmaceuticals Ltd.		Inward	d Date	: 15/01/2024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist-Pune – 413 802		Analysis Date : 15/01/2024 Report Date : 20/01/2024		: 15/01/2024	
Date Sampling : 12/01/2024	Time		:06:15pm		
	STACK D	ETAILS			
Stack Identification	(S51) Dust Coll 2101 API-IX	ector -	Stack I	Diameter at port (m)	0.25x0.30
Stack Shape	Rectangular		Cross s	sectional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0		Fuel U	sed	

Sr. No.	Description	Unit	Results	Limits as per MPCB consent
1	Flue Gas Temperature	٥K	379	
2	Volumetric flow of the flue Gas	Nm ^{3/} hr	1934.54	
3	Velocity of Stack gas	m/sec	9.1	
4	Differential Pressure	mmWG	5,4	
5	Particulate Matter (PM)	mg/Nm ³	26.19	<u>≤150.0</u>
6	Oxides Of Nitrogen(NOx)	ppm	ND	NS
7	Acid Mist	ppm	BDL	NS

RESULTS

MS

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

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DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit	
Date of Calibration	20/03/2023	
Validity	19/03/2024	

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Vermed By Aturn Date: 72-02-24 Department Stic

Material of Stack



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Dr. Archana Waykole (Government Analyst)

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 Lab
 : 1&4, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chikhali, Pune: 411019

 Customer Care No.: +919225247365
 : 1

Web : www.shreejiaqua.com • Email: info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India. STACK EMISSION MONITORING REPORT

			F/SL/RR-7.8/0:	1/00
Client Name :		Report No.	: 51/23-24/01/MST/304R	-
M/s. Emcure Pharmaceuticals Ltd.	-	Inward Date	: 15/01/2024	
Plot. No. D – 24, MIDC Kurkumbh, Tal- Daund, Dist-Pune – 413 802		Analysis Date	: 15/01/2024 : 20/01/2024	
		Report Date		
Date Sampling : 11/01/2024		Time	:06:05pm	
	STACK DI	TAILS		
Stack Identification	(S52) API-II Dus Collector -201	t Stack Dia	ameter at port (m)	0.25x0.30
Stack Shape	Rectangular	Cross sec	ctional area of stack (m ²)	0.075
Stack Height from Ground Level (m)	10.0	Fuel Use	d	·

MS Consumption of Fuel (lit./M)

RESULTS					
tesults Limits as per MPCB consent					
344					
104.43					
9.0					
5.8					
26.81 <u>≤</u> 150.0					
ND NS					
BDL NS					
[

Note: NS- Not Specified. , BDL- Below Detectable Limit, ND- Not Detected.

Disclaimer-'information supplied by customers represented in italic jont'

DETAILS OF INSTRUMENT USED

Instrument Used	Stack Monitoring Kit
Date of Calibration	20/03/2023
Validity	19/03/2024

REMARK: As above mentioned monitoring report all the parameters are within the limits.

Verifient Date: Department 1970



Authorized Signatory

Anna the

Dr. Archana Waykole (Government Analyst)

Page 1 of 1



Material of Stack

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●MUMBAI ●PUNE ●VADODARA

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC-2011/CR-202/TC-2 Environment department, Room No. 217, 2nd floor, Mantralaya Annexe, Mumbai- 400 032. Date: 3 Faccember, 2016.

To, M/s. Emcure Pharmaceuticals Ltd. Plot No. D-24, MIDC, Kurkumbh, Tal- Daund, Dist- Pune- 413 802.

ECSEIAA -Item NO-11 Meeting NO-103

Subject: Environment clearance for proposed expansion of existing project at Plot No. D-24/24-1, MIDC, Kurkukmbh, Tal.Daund, Dist.Pune by M/s. Emcure Pharmaceuticals Ltd.

Sir,

1

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification, 2006, by the State Level Expert Appraisal Committee-I, Maharashtra in its 112th meeting and decided to recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 96th & 103rd meetings.

2. It is noted that the proposal is considered by SEAC-I under screening category 5(f) B1 as per EIA Notification 2006.

1.	Name of Project	"Emcure Pharmaceuticals Ltd."
2	Project Proponent	M/s Emcure Pharmaceuticals Ltd
3.	Consultant	Green Circle INC
4	Accreditatio n of consultant (NABET Accreditatio n)	Sr. No. 129 in List 'A' of O.M. of MoEF, GoI, New Delhi Dated 05/12/2015/ Sr. No.72, Dated 08/01/2015
5	New Project / Expansion in existing project/ Modernizati on/ Diversificati on in exiting	Industrial Project (Expansion)

Brief Information of the project submitted by Project Proponent is as:

<u> </u>	mainet	
	project	
	If expansion/	
	Diversificati	
	on, whether	
	environment	
	al clearance	
	has been	
6	obtained for	Yes, copy enclosed as annexure IV
	existing	
	project (If	
	yes, enclose	
	a copy with	
	compliance	
	table)	
	Activity	
7	schedule in	
	the EIA	5 (f)
	Notification	
		• Total plot area (sq. m.): 1,52,212.0m ²
8	Area Details	• Built up area (Sq. m.): Existing:- $17066.22m^2$
Ŭ		Proposed:- $45630.765m^2$
	Name of the	
	Notified	Plot No. D-24/24-1
9	Industrial	MIDC - Kurkumbh, Dist - Pune
	area / MIDC	MIDC – Kurkunon, Dist – Func
	area	
	TOR given	
1	by SEAC?	SEAC –I
Ô	(If yeas then	67 th Agenda
ľ	specify the	27/02/2013
	meeting)	
	Estimated	
	capital cost	
	of the	
1	Project	105 55 Orange (Trainting)
1	(including	195.55 Crores (Existing)
1	cost for land,	350.00 Crores (Proposed)
	building,	
	plant and	
	machinery separately)	
	separatery)	• Latitude:-18 ⁰ 23' 58.75"N
	Location	• Longitude :- 74 ^o 31' 51.78"E
1	details of the	• Location: - Plot No. D-24/24-1
2	project :	MIDC – Kurkumbh, Dist – Pune.
	1J	• Elevation above Mean Sea Level (meters):
	Distance	
1	from	
3	Protected	Not Applicable
	Areas /	
	Critically	

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	Polluted areas / Eco- sensitive areas / inter-						<u></u>				
	State boundaries										
14	Raw materials (including process chemicals, catalysts, & additives).	List of raw materials to be used Enclosed as a	chem natur mater	e of raw ial '	(to fu	Quantity onnes/ year) Il production pacity	Sou of mat als		Means of transportation (Source to storage site) with justification		
1 5	Production details	Name of Products, B products an Intermediat ProductsMain ProductsMain Product By-Product Intermediat ProductsEnclosed as	y d e cts s e	Existing (T/Year)		Proposed acti (new/ modernization expansion)			al (T/Year) (ear)		
1 6	Process details / manufacturin g details	Enclosed as an									
17	Rain Water Harvesting (RWH)	 Level of the 0 Size and no o Location of t Size, nos of r Budgetary all 	f RWH he RW echarg	I tank(s) a H tank(s) e pits and	nd (- N Qu	Quantity- NA A antity – 4" X11	t)-10	lacs	& 1.0 Lacs		
1 8	Total Water Requirement	Total water req • Fresh water (• Recycled water • Process (CMI • Cooling water • Boiler (CMD) • Cleaning & w • DM Water (C • Dust Suppress • Drinking (CM • Green belt (Cl • Fire service (uireme CMD): ter (CM r: 0): 225 (CMI : 147.(ashing MD): 1 vion (C D): 5.(MD):00 CMD):	ent: & Source (ID): 292 a .00 (D): 170.00 00 (CMD): 1 0.00 MD):0.00 00 00.00	: 61 as a 0.0	2, MIDC treated effluen					
1 9	Storm water drainage	 Natural water quantity of sto Size of SWD- 	Others (Domestic) (CMD): 45.00 Natural water drainage pattern quantity of storm water Size of SWD-6"								
2 0	Sewage generation	 Amount of se Proposed treat 	wage g tment f	eneration for the sew	(CN vage	MD):42					

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	and	• Cap	• Capacity of the STP (CMD) (If applicable): N A									
	treatment	Sr. No.	Parameters (pH, BOD, COD, heavy metal, etc)	Inlet effl Characte		Outlet effluent Charact ristic		Effluent discharge standards (CPCB / MPCB)				
		1	· · ·		1.00.14	00		0.0	5.5-9.0	WITCD)		
		1 2	pH Suspended solids	<u>1.00-14.00</u> 300-700		5.5 - 5.5		<100		-		
		3	Total Disso solids	lved	3000-50	000	< 210	00	<2100			
2	Effluent	4	Chemical oxygen Demand		4000-6	000	< 25	0	<250			
1	characteristic	5	Biochemica Oxygen demand	al	3000-4	000	< 10	0	<100			
		6	Chlorides		NS(N Standa		<60	0	< 600			
		7	Sulphates	NS (N Standa	lot	<100)0	< 1000				
		8	Phosphate		NS (Not Standard)		<5		<5			
		9	Oil & Grea	se	NS (N Standa	lot	<1()	<10			
2 2	ETP details		Amount of • Capacity • Amount of • Amount of • Members If yes then	of the of trea of wat ship o	ETP (CM ated effluent ter send to of the CET	1D) : nt rec the C P (If	-300.0 m ³ cycled (CM CETP (CM require): 1	/day /ID): 1 ID): N NA				
2	Note on ETP		tment facility omestic:				Treated a	long	with indu		luent	
3	technology to be used	b) In	dustrial:			,			eatment of		rator	
2 4	Disposal of the ETP sludge (If applicable)	1250.	0 MT/Year				<u>system.</u>					
		Sr. N	Source	Type wast		Qty	(TPM)	Disp	oosal	Compo n	sitio	
2 5	Disposal of other hazardous wastes (If applicable)	0	Productio n	d arc aliph naph solve or m be fi	taminate omatic, natic or othenic ents may lay not t for e. (20.1)	50N	1T/Y	СН	IWTSDF			

	([F		
		2	Productio n	Distillation Residue (20.3)	25MT/Y	CHWTSDF			
		3	Productio n	Process Residues and wastes (28.1)	25MT/Y	CHWTSDF			
		4	Productio n	Spent Carbon (28.2)	60.00MT/Y	CHWTSDF			
		5	Productio n	Date expired discarded & off specification drugs (28.4)	Occasionall y (max.10.5 Mt/Y)	CHWTSDF			
		6	RM Store	Off specification products (28.3)	52MT/Y	CHWTSDF			
		7	Productio n	Spent Organic Solvent (28.5)	7700 MT/Y	Sale to MPCB authorized reprocessor			
		8	Productio n	Spent Oil (5.1)	9600 L/Y	Sale to MPCB authorized reprocessor			
		9	Others like Battery waste, e waste etc (Pl. Specify)	Non Hazardous waste like 1.Papers, empty boxes & Plastic garbage,	60MT/M	Sale to authorized re-processor Sale to bricks manufacturer			
				wood Cleaned drums, carboys, etc. 2. Briquette boiler ash	75MT/M	S			
		 If waste(s) contain any hazardous/toxic substance/radioactive mater or heavy metals then provide quantity, disposal data and proposed precautionary measures. What are the possibilities of recovery and recycling of wastes? Possible users of solid waste 							
		9	Method of	disposal of solid	l waste				
2 6	Atmospheric Emissions (Flue gas characteristic	Sr. 1	No Polli	itant Source o Emissior	i	Concentration i gas (g/m3)	n flue		

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	1r			· · · · ·				
	s SPM, SO2,	1	SPM					Į
	NOx, CO,	2	SO2					
	etc.)	3	NOx					
		4	CO 5					
		5	Others					
	Stack		Others	I				
27	Stack emission Details: (All the stacks attached to process units, Boilers, captive power plant, D.G. Sets, Incinerator both for existing and proposed activity). Please indicate the specific section to which the stack is attached. e.g.: Process section, D.G. Set, Boiler, Power Plant, incinerator etc. Emission rate (kg/hr.) for each pollutant (SPM, SO2, NOx etc. should be specified	Plant Section & units 1 2 3 4	Stack No. Boiler 02 numbers (one stand by) DG set 08 numbers Scrubber 24 numbers Dust collector 25 numbers	Height from ground level (m) 32 meter 6.5 From building roof 10 meter 10 meter	Internal Diameter (Top)(m)	Emission Rate	Temp. of Exhaust Gases	
2 8	Emission Standard	Pollutant (SPM, S0 etc)	D2, Stand Limi	dard	Proposed Limit (mg/Nm3)	MPCB ((mg/Nm		

,

2 9	Ambient Air Quality Data	Pollutant	Permissible Standard	Con	posed centrati		arks		
					ug/m3)				
		$\frac{\text{SPM}(\text{PM}_{10})}{\text{RPM}(\text{PM}_{10})}$	≤ 100		100				
		RPM(PM _{2.5}) SO2	≤ 60 ≤ 80		60				
		NOx			<u>80</u> 80			ň.,	
		CO	≤ 80 ≤ 04		<u>80</u> 04				
			12 04		<u>V</u> ++				
3	Details of	Sr. Fuel	Daily			Calorific	%	% Sulph	
0	Fuel to be	No No	Consum	ntion		value	Ash	70 Sulpi	iui
	used:		(TPD/K	-		(Kcals	1.201		
			(22)		/kg			
			Existing	Pro	oosed				
		1 Ga	_					-	
		2 Naph	tha						
		3 HSD	500LPH	800	LPH				
		4 Fuel (Dil						
		5 Coal							
		6 Lignit	te						
		7 Other	FO-	Bric	uette-				
		(Pl.	500LPH	750	KGH				
		specify							
		• Source of f							
			insportation c	of fuel to	site:				
3	Energy	Power supply:							
1		• Existing pow	er requireme	nt•74771	ZW				
		• Proposed po	-						
		DG sets:	wei iequitein	cm. <i>392</i>	/ 12 99				
		• Number and	canacity DG	sets to b	e nsed (existing an	d nron	osed)50	NKVA -
		04 nos. , (1010					a prop	0 00 4). 50	
		Details of the r	ion-conventio	onal ren	ewable	enerov nroi	nosed t	o he used	
3	Green Belt	Existing Green							•
2	Developmen	Proposed Gree			2				
	t	Total Green B							
		 Number and 	species of tre	es to be	planted	:- 3000 No)		
		• Number, size	, age and spe	cies of t	rees to b	be cut, trees	to be t	transplan	ted: A
								-	
				No. of	Sr.No	Vernacu	lar Nan	ne	No. of
		. Nam		species	•	_			Species
		1. Ficu	s 3	90	19	Petrofari	na		150
		2. Naga	amali 6	50	20	Greensee	edia		150
		3. Suna	iri 7	70	21	Putranjiv	'a		105
		4. Jacar	randa 8	80	22	Rain tree	;		120
		5. Kano	han 6	50	23	Butea	mono	osperma	50
			mall		23	(palas)			

,

	r							— ₁				
		6.	Karar		300		24	Bha				158
		7.	Neem	1	300		25	Shi	tas	hok		134
		8.	Mahu	ıdo	140	******	26	Wa	d			170
	9.		Paladhua		142		27 Kada		damba			180
		10.	10.Pink cassia11.Sisam				28	Chi	incl	'n		140
		11.			265	5	30	Bał	cul			80
		12.	Pimp	le	200)	31	Pan	iga	ra		140
		13.	Suru		150)	32	Boo	och			140
		14.	Lages	stoniya	a 14()	33	Bha	awa	1		150
		15.	Gulm	ohar	100)	34	Um	ība	r		15
		16.	Poon	am	80		35	Co	con	ut		10
		17.	Arjun	1	116		36	Bar	nb	00		170
		18.	Akesl	ha	160)	37	Pet	rof	arma		150
33	Details of Pollution Control Systems:	Sr. No.		9	e I Waste	poll com scru coll vem syst ETH Ade mea com leve imp mai leve	equate sures fi trol of r els will lemente ntain ne	dust & or noise be ed to	in sc ve E A m cc le ir m	roposed to b stalled crubbers, du ollectors & entilation sy TP dequate neasures for ontrol of no vels will be nplemented aaintain nois vels.	ist vstem ise	
34	Environment al Management plan Budgetary Allocation	Capital cost (With O&M cost (With b Sr.N Investment o. Air 1 Air Pollution Control Facilites		ion	n break up): mt Capital Existin g		l (Rs. Lakh)		M) in	cost (Rs. Addition al proposed 50.00	Total Existin Additi Capit al (Rs. Lakh) 360.0 0	-
		2	Green	Belt	15.00	25.	00	6.00		10.00	40.00	16.00

	1]		· · · · · · · · · · · · · · · · · · ·					
- - 		3	Laboratory Facility for Monitoring	06.00	2.00	2.00	1.0	08.00	3.00
		4	ETP	ETP 250.00 100					
		5	Evaporator	200	300	60	60	500	120.0 0
		6	Occupatio nal Health	04.50	1.5	04.00	01.00	6.00	05.00
		7	HWFCOS T	10.00	35.00	20.00	50.00	45.00	70.00
			Total	545.5	763.5	107	172	1309	279
3536	EIA Submitted (If yes then submit the salient features) Public hearing report (If public hearing conducted then submit the salient features) Air	 Detain number Detain number Detain data): Poter Concert Concert Date of the coperative state of the coperative	d of data collect ls of the primar r of visit, etc) F ils of the secon Indian Meteoro ntial hazard and lusion of the E of the public he of the public he of the newspay y) ion of the publi ber of people and ction(s) / Sugge	ry data co Project Sif dary data ological D i mitigation <u>I mitigation</u> <u>I mitiga</u>	llection (i collection epartment on measur ich the ad	e. location (i.e. Sour t, es No pote vertisemer	of the sar ce and yea ential hazar	r of data): 	of
7	pollution, water pollution issues in the project area, If any								

3. The proposal has been considered by SEIAA in its 96th & 103rd meetings & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

General Conditions for Pre- construction phase: -

- (i) This environment clearance is issued subject to achieving Zero Liquid Discharge (ZLD).
- (ii) Project Proponent to take utmost precaution for the health and safety of the people working in the unit as also for protecting the environment.
- (iii) No additional land shall be used /acquired for any activity of the project without obtaining proper permission.

- (iv) For controlling fugitive natural dust, regular sprinkling of water & wind shields at appropriate distances in vulnerable areas of the plant shall be ensured.
- (v) Proper Housekeeping programmers shall be implemented.
- (vi) In the event of the failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieve.
- (vii) A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (If applicable).
- (viii) A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.
- (ix) Arrangement shall be made that effluent and storm water does not get mixed.
- (x) Periodic monitoring of ground water shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.
- (xi) Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. shall be provided.
- (xii) The overall noise levels in and around the plant are 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 confirm to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989.
- (xiii) Green belt shall be developed & maintained around the plant periphery. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- (xiv) Adequate safety measures shall be provided to limit the risk zone within the plant boundary, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection and warning.
- (xv) Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act.
- (xvi) The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.
- (xvii) The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Waste (Management and Handling) Rules, 2003 (amended). Authorization from the MPCB shall be obtained for collections/treatment/storage/disposal of hazardous wastes.
- (xviii) The company shall undertake following Waste Minimization Measures:
 - Metering of quantities of active ingredients to minimize waste.
 - Reuse of by- products from the process as raw materials or as raw material substitutes in other process.

- Maximizing Recoveries.
- Use of automated material transfer system to minimize spillage.
- (xix) Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes / improvements required, if any, in the on-site management plan shall be ensured.
- (xx) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (xxi) Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department
- (xxii) The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in
- (xxiii) Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- (xxiv) A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- (xxv) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO₂, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- (xxvi) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- (xxvii) The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent 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 EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- 4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project

proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

- 5. The Environment department reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
- Validity of Environment Clearance: The environmental clearance accorded shall be valid for a period of 7 years as per MoEF & CC Notification dated 29th April, 2015 to start of production operations.
- 7. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
- 8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
- 9. Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Member Secretary, SEIAA.

Copy to:

- 1. Shri T. C. Benjamin, IAS (Retired), Chairman, SEAC-I, 602, PECAN, Marigold, Behind Gold Adlabs, Kalyani Nagar, Pune 411014.
- 2. Additional Secretary, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
- 3. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
- The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
- 5. Regional Office, MPCB, Pune.
- 6. Collector, Pune
- 7. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
- 8. Select file (TC-3)

(EC uploaded on



Ref.: ETP/MoEF&CC/001/2024

Date: 03 June 2024

To,

Additional Principal Chief Conservator of Forests, Ministry of Environment, Forest & Climate Change, Regional Office (West Central Zone), Ground Floor, East Wing, "New Secretary Building" Civil lines, Nagpur- 440 001

Subject: Half yearly Post Environment Clearance Compliance Report for the period December 2023 to May 2024.

Reference: Environment Clearance Letter No. SEAC-2011/CR-202/TC-2 dated 03 Dec 2016.

Dear Sir,

Please find enclosed herewith the post environment clearance compliance reports for the period 1st December 2023 to 31th May 2024.

Thanking you,

Yours faithfully,

For M/s. Emcure Pharmaceuticals Ltd.,

Authorised Signatory

Encl: A/a

CC: The Member Secretary, MPCB, Mumbai. The Regional Officer MPCB, Pune The Sub- Regional officer MPCB, Pune

Emcure Pharmaceuticals Limited

Plot No. – D – 24 & D-24/1, M I.D.C., Kurkumbh, Tal. Daund, Dist. Pune – 413 802 Phone Nos.: 02117 – 235742 / 305000 Telefax No.: 02117 – 235743. **Registered Office:** Plot No. P-1 & P-2, IT-BT Park, Phase-II, M.I.D.C., Hinjawadi, Pune-411057, Maharashtra, India