



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR No.: TC138772500011480F

TEST REPORT

05/11/2025

05/11/2025

Sample / Report No.	SATPL/25-26/11/MWW/03		
Name of Customer	M/s. GREAT FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD)		
Address of Customer	SURVEY No.9(P),10(P), VILLAGE SANTONA, SANGUEM-GOA.		
Order / Reference	As per TRF Dated 31/10/2025		
Sample declaration as provided by customer :			
Nature of Sample	Final Discharge Point Water Sample		
Batch No.	NA		
Sample Drawn by	SATPL Team on 31/10/2025	Sample Received On	01/11/2025
Start of Analysis	01/11/2025	End of Analysis	05/11/2025
Sample Container	Plastic Can	Sample Quantity	02 Lit.
Sampling Procedure	APHA 1060 (Part B)		
Limits	GSPCB Consent No. 12/2022-PCB/1253953/R0009656		

Chemical Testing

Sr. No	Parameters	Results	Limits	Unit	Method
1	pH	7.58	5.5 - 9.0	----	APHA, 24 th Edition 2023/ 4500-H+B
2	Total Suspended Solids (TSS) (Rainy Day)	8.0	<100.0	mg/L	APHA, 24 th Edition 2023/ 2540-D
3	Oil & Grease	<2.0	<10.0	mg/L	IS 3025 (Part 39):2021
4	Iron	0.054	<3.00	mg/L	APHA, 24 th Edition 2023/3500-Fe-B
5	Manganese	<0.01	<2.00	mg/L	APHA, 24 th Edition 2023/3120-B

Note: NA: Not Applicable.

Remark: Reference to above testing parameters, given water sample is within the prescribed limit.

Disclaimer: 'Information is supplied by customers represented in italic font'

EQUIPMENT CALIBRATION DETAILS

Sr. No.	Equipment Name	Equipment ID	Certificate No.	Calibration Detail	
				Calibrated Date	Calibration Due Date
-----	PH Meter	SATPL/WT/pHM/02	FSC/2503/1801/037	18-03-2025	17-03-2026
D307534576	Analytical Weighing Balance	SATPL/WT/WL/06	FSC/2503/1801/005	18-03-2025	17-03-2026
-----	Oven	SATPL/WT/HAO/04 / TCS	FSC/2503/1801/001	18-03-2025	17-03-2026
66050	Water Bath	SATPL/WT/WB/07 / TCS	FSC/2503/1801/006	18-03-2025	17-03-2026
2074	Inductive Coupled Plasma	SATPL/WT/ICP/29	-----	In house Calibration	



For Shreeji Aqua Treatment Pvt. Ltd.

SJM
Managing Director
Authorized Signatory

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

The results relate to sample tested.

Page 1 of 1

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiaqua.com Web: www.shreejiaqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiaqua.com

• MUMBAI • PUNE • VADODARA

Innovative Environmental Solutions Under One Roof



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.
ULR No.: TC138772500011482F

TEST REPORT

05/11/2025

03/11/2025

Sample / Report No.	SATPL/25-26/11/MWW/05		
Name of Customer	M/s. GREAT FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD)		
Address of Customer	SURVEY No.9(P),10(P), VILLAGE SANTONA, SANGUEM-GOA.		
Order / Reference	As Per TRF dated 31/10/2025		
Sample declaration as provided by customer:			
Nature of Sample	Kalay River Upstream Water		
Batch No.	NA		
Sample Drawn by	SATPL on 31/10/2025	Sample Received On	01/11/2025
Start of Analysis	01/11/2025	End of Analysis	05/11/2025
Sample Container	Plastic can	Sample Quantity	02 Lit
Sampling Procedure	IS 3025 (Part 1)		
Limits	Surface Water Quality Standards Class –C (as per IS:2296)		

Chemical Testing

Sr. No	Parameters	Results	Limits	Unit	Method
1	Colour	<1.0	300.0 Max	Hazen	IS 3025 (Part 4) :1983 R 2021
2	pH Value	7.66	6.5-8.5	-----	IS 3025 (Part 11):2022
3	Total Dissolved Solids	32.0	1500.0 Max	mg/L	IS 3025 (Part 16): 2023
4	Sulphate as SO ₄	0.56	400.0 Max	mg/L	IS 3025: (Part 24/Sec 1): R2022
5	Chloride as Cl	6.81	600.0 Max	mg/L	IS 3025 (Part 32): 1988 R 2019
6	Iron as Fe	<0.1	50.0 Max	mg/L	APHA, 24 th Edition: 3500Fe (Part B) 2023
7	Cadmium as Cd	<0.003	0.05 Max	mg/L	IS 3025 (Part 2): 2004 R2019
8	Cyanide as CN	<0.05	0.05 Max	mg/L	APHA 24 th Edition: 2023:4500CN (Part E)
9	Lead as Pb	<0.01	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
10	Mercury as Hg	<0.001	0.1 Max	mg/L	IS 3025: (Part 48):1994 R2020
11	Total arsenic as As	<0.01	0.2 Max	mg/L	IS 3025 (Part 37):1988 R2019
12	Manganese as Mn	<0.01	15.0 Max	mg/L	IS 3025 (Part 2): 2004 R2019
13	Nitrate as NO ₃	<0.1	50.0 Max	mg/L	IS 3025 (Part 34):1988 R 2019
14	Phenolic compound as C ₆ H ₅ OH	<0.001	0.005 Max	mg/L	IS 3025 (Part 43):1992 R 2022

Note: NA-Not Applicable. NTU: Nephelometric Turbidity unit

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

SJM
Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

● ENVIRONMENT ● FOOD ● ANIMAL FOOD & FEED ● MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT						05/11/2025
Sample / Report No.		SATPL/25-26/11/MWW/05				
Name of Customer		M/s. GREAT FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD)				
Address of Customer		SURVEY No.9(P),10(P), VILLAGE SANTONA, SANGUEM-GOA.				
Order / Reference		As Per TRF dated 31/10/2025				
Sample declaration as provided by customer:						
Nature of Sample		Kalay River Upstream Water				
Batch No.		NA				
Sample Drawn by		SATPL on 31/10/2025	Sample Received On		01/11/2025	
Start of Analysis		01/11/2025	End of Analysis		05/11/2025	
Sample Container		Plastic can	Sample Quantity		02 Lit	
Sampling Procedure		IS 3025 (Part 1)				
Limits		Surface Water Quality Standards Class -C (as per IS:2296)				
Chemical Testing						
Sr.No	Parameters	Results	Limits	Unit	Method	
15	Selenium as Se	<0.01	0.05 Max	mg/L	IS 3025 (Part 2): 2004 R2019	
16	Copper as Cu	<0.01	1.5 Max	mg/L	IS 3025 (Part 2): 2004 R2019	
17	Anionic detergents (as MBAS)	<0.1	1.0 Max	mg/L	IS 3025 (Part 68): 2019	
18	Dissolved Oxygen	6.5	>4.0	mg/L	APHA, 24 th Edition 2023/ 4500-B&C	
19	Bio Chemical Oxygen Demand (BOD) @ 27°C for 3 Days	2.4	<3.0	mg/L	IS 3025 (Part 44):2023	
20	Oil & Grease	<0.1	<0.1	mg/L	IS 3025 (Part 39):2021	
Note: NA-Not Applicable.						
Remark: -The sample analyzed for above parameters is within the prescribed limits						
Disclaimer: 'Information supplied by customers represented in italic font'						
						
		For Shreeji Aqua Treatment Pvt. Ltd.				
		SJM Managing Director Authorized Signatory				

A part of the report has been generated on the next page. The results relate to sample tested.

Page 2 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 **Email:** info@shreejiaqua.com **Web:** www.shreejiaqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiaqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

● ENVIRONMENT ● FOOD ● ANIMAL FOOD & FEED ● MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT						05/11/2025
Sample / Report No.		SATPL/25-26/11/MWW/05				
Name of Customer		M/s. GREAT FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD)				
Address of Customer		SURVEY No.9(P),10(P), VILLAGE SANTONA, SANGUEM-GOA.				
Order / Reference		As Per TRF dated 31/10/2025				
Sample declaration as provided by customer:						
Nature of Sample		Kalay River Upstream Water				
Batch No.		NA				
Sample Drawn by		SATPL on 31/10/2025	Sample Received On		01/11/2025	
Start of Analysis		01/11/2025	End of Analysis		05/11/2025	
Sample Container		Sterile Plastic Bottle	Sample Quantity		250 mL	
Sampling Procedure		IS (1622):1981R2019				
Limits		Surface Water Quality Standards Class -C (as per IS:2296)				
Biological Testing						
Sr.No	Parameters	Results	Limits	Unit	Method	
1	Total coliform bacteria	>1600.0	5000.0	MPN/100 mL	IS (1622):1981R2019	
Note: NA-Not Applicable.						
Remark: -The sample analyzed for above parameters is within the prescribed limits						
Disclaimer: 'Information supplied by customers represented in italic font'						
Review By				For Shreeji Aqua Treatment Pvt. Ltd.		
						
Microbiologist		Technical Manager (Microbiology Department)				

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

The results relate to sample tested.

Page 3 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 **Email:** info@shreejiaqua.com **Web:** www.shreejiaqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiaqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

● ENVIRONMENT ● FOOD ● ANIMAL FOOD & FEED ● MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.
ULR No.: TC138772500011481F

TEST REPORT

05/11/2025

05/11/2025

Sample / Report No.	SATPL/25-26/11/MWW/04		
Name of Customer	M/s. GREAT FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD)		
Address of Customer	SURVEY No.9(P),10(P), VILLAGE SANTONA, SANGUEM-GOA.		
Order / Reference	As Per TRF dated 31/10/2025		
Sample declaration as provided by customer :			
Nature of Sample	Kalay River Downstream Water		
Batch No.	NA		
Sample Drawn by	SATPL on 31/10/2025	Sample Received On	01/11/2025
Start of Analysis	01/11/2025	End of Analysis	05/11/2025
Sample Container	Plastic can	Sample Quantity	02 Lit
Sampling Procedure	IS 3025 (Part 1)		
Limits	Surface Water Quality Standards Class –C (as per IS:2296)		

Chemical Testing

Sr.No	Parameters	Results	Limits	Unit	Method
1	Colour	<1.0	300.0 Max	Hazen	IS 3025 (Part 4) :1983 R 2021
2	pH Value	7.70	6.5-8.5	-----	IS 3025 (Part 11):2022
3	Total Dissolved Solids	38.0	1500.0 Max	mg/L	IS 3025 (Part 16): 2023
4	Sulphate as SO ₄	<0.5	400.0 Max	mg/L	IS 3025: (Part 24/Sec 1): R2022
5	Chloride as Cl	6.21	600.0 Max	mg/L	IS 3025 (Part 32): 1988 R 2019
6	Iron as Fe	<0.1	50.0 Max	mg/L	APHA, 24 th Edition: 3500Fe (Part B)2023
7	Cadmium as Cd	<0.003	0.05 Max	mg/L	IS 3025 (Part 2): 2004 R2019
8	Cyanide as CN	<0.05	0.05 Max	mg/L	APHA 24 th Edition: 2023:4500CN (Part E)
9	Lead as Pb	<0.01	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
10	Mercury as Hg	<0.001	0.1 Max	mg/L	IS 3025: (Part 48):1994 R2020
11	Total arsenic as As	<0.01	0.2 Max	mg/L	IS 3025 (Part 37):1988 R2019
12	Manganese as Mn	<0.01	15.0 Max	mg/L	IS 3025 (Part 2): 2004 R2019
13	Nitrate as NO ₃	<0.1	50.0 Max	mg/L	IS 3025 (Part 34):1988 R 2019
14	Phenolic compound as C ₆ H ₅ OH	<0.001	0.005 Max	mg/L	IS 3025 (Part 43):1992 R 2022

Note: NA-Not Applicable. NTU: Nephelometric Turbidity unit

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

SJM
Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

● ENVIRONMENT ● FOOD ● ANIMAL FOOD & FEED ● MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT					
					05/11/2025
Sample / Report No.	SATPL/25-26/11/MWW/04				
Name of Customer	M/s. GREAT FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD)				
Address of Customer	SURVEY No.9(P),10(P), VILLAGE SANTONA, SANGUEM-GOA.				
Order / Reference	As Per TRF dated 31/10/2025				
Sample declaration as provided by customer:					
Nature of Sample	Kalay River Downstream Water				
Batch No.	NA				
Sample Drawn by	SATPL on 31/10/2025	Sample Received On	01/11/2025		
Start of Analysis	01/11/2025	End of Analysis	05/11/2025		
Sample Container	Plastic can	Sample Quantity	02 Lit		
Sampling Procedure	IS 3025 (Part 1)				
Limits	Surface Water Quality Standards Class -C (as per IS:2296)				
Chemical Testing					
Sr.No	Parameters	Results	Limits	Unit	Method
15	Selenium as Se	<0.01	0.05 Max	mg/L	IS 3025 (Part 2): 2004 R2019
16	Copper as Cu	<0.01	1.5 Max	mg/L	IS 3025 (Part 2): 2004 R2019
17	Anionic detergents (as MBAS)	<0.1	1.0 Max	mg/L	IS 3025 (Part 68): 2019
18	Dissolved Oxygen	6.8	>4.0	mg/L	APHA, 24 th Edition 2023/ 4500-B&C
19	Bio Chemical Oxygen Demand (BOD) @ 27°C for 3 Days	2.6	<3.0	mg/L	IS 3025 (Part 44):2023
20	Oil & Grease	<0.1	<0.1	mg/L	IS 3025 (Part 39):2021
Note: NA-Not Applicable.					
Remark: -The sample analyzed for above parameters is within the prescribed limits					
Disclaimer: 'Information supplied by customers represented in italic font'					
		For Shreeji Aqua Treatment Pvt. Ltd.			
		SJM Managing Director Authorized Signatory			

A part of the report has been generated on the next page. The results relate to sample tested.

Page 2 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 **Email:** info@shreejiaqua.com **Web:** www.shreejiaqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiaqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

● ENVIRONMENT ● FOOD ● ANIMAL FOOD & FEED ● MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT					
05/11/2025					
Sample / Report No.	SATPL/25-26/11/MWW/04				
Name of Customer	M/s. GREAT FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD)				
Address of Customer	SURVEY No.9(P),10(P), VILLAGE SANTONA, SANGUEM-GOA.				
Order / Reference	As Per TRF dated 31/10/2025				
Sample declaration as provided by customer:					
Nature of Sample	Kalay River Downstream Water				
Batch No.	NA				
Sample Drawn by	SATPL on 31/10/2025	Sample Received On	01/11/2025		
Start of Analysis	01/11/2025	End of Analysis	05/11/2025		
Sample Container	Sterile Plastic Bottle	Sample Quantity	250 mL		
Sampling Procedure	IS (1622):1981R2019				
Limits	Surface Water Quality Standards Class -C (as per IS:2296)				
Biological Testing					
Sr.No	Parameters	Results	Limits	Unit	Method
1	Total coliform bacteria	>1600.0	5000.0	MPN/100 mL	IS (1622):1981R2019
Note: NA-Not Applicable.					
Remark: -The sample analyzed for above parameters is within the prescribed limits					
Disclaimer: 'Information supplied by customers represented in italic font'					
Review By		For Shreeji Aqua Treatment Pvt. Ltd.			
					
Microbiologist		Technical Manager (Microbiology Department)			



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

The results relate to sample tested.

Page 3 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 **Email:** info@shreejiaqua.com **Web:** www.shreejiaqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiaqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.
ULR No.: TC138772500014238F

TEST REPORT

16/03/2026

16/03/2026

Sample / Report No.	SATPL/25-26/03/MSW/22AS		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Surface Water - Kalay River Upstream & Downstream Water Sample		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)
Sampling Procedure	IS 3025 (Part 1)		
Limits	Surface Water Quality Standards Class -C (as per IS:2296)		

Chemical Testing

Sr.No	Parameters	Results		Limits	Unit	Method
		SW-1	SW-2			
1	pH Value	6.96	6.90	6.5-8.5	----	IS 3025 (Part 11):2022
2	Total Dissolved Solids	32.0	36.0	1500.0 Max	mg/L	IS 3025 (Part 16): 2023
3	Sulphate as SO ₄	0.65	0.73	200.0 Max	mg/L	IS 3025: (Part 24/Sec 1) :R2022
4	Total Hardness as CaCO ₃	14.0	16.0	NS	mg/L	IS 3025 (Part 21): 2009 R 2019
5	Chloride as Cl	5.01	6.01	600.0 Max	mg/L	IS 3025 (Part 32): 1988 R 2019
6	Nitrate as NO ₃	0.10	0.13	50.0 Max	mg/L	IS 3025 (Part 34):1988 R 2019
7	Hexavalent Chromium	<0.1	<0.1	0.05 Max	mg/L	APHA 24th edition: 3500Cr- B:2023
8	Iron as Fe	0.097	0.102	50.0 Max	mg/L	APHA, 24 th Edition : 3500Fe (Part B)2023
9	Zinc as Zn	<0.01	<0.01	15.0 Max	mg/L	IS 3025 (Part 2): 2004 R2019
10	Cadmium as Cd	<0.003	<0.003	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
11	Lead as Pb	<0.01	<0.01	0.1 Max	mg/L	IS 3025 (Part 2): 2004 R2019
12	Copper as Cu	0.012	0.015	1.5 Max	mg/L	IS 3025 (Part 2): 2004 R2019
13	Phenolic compound as C ₆ H ₅ OH	<0.001	<0.001	0.005 Max	mg/L	IS 3025 (Part 43):1992 R 2022

Note: NA-Not Applicable. NS: Not Specified.

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

S. Mehra

Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji aqua.com Web: www.shreeji aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji aqua.com

**SHREEJI AQUA TREATMENT PVT. LTD.**

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

10/03/2020

Sample / Report No.	SATPL/25-26/03/MSW/22AS		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Surface Water - Kalay River Upstream & Downstream Water Sample		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)
Sampling Procedure	IS 3025 (Part 1)		
Limits	Surface Water Quality Standards Class -C (as per IS:2296)		

Chemical Testing

Sr.No	Parameters	Results		Limits	Unit	Method
		SW-1	SW-2			
14	Selenium as Se	<0.01	<0.01	0.05 Max	mg/L	IS 3025 (Part 2): 2004 R2019
15	Cyanide as CN	<0.05	<0.05	0.05 Max	mg/L	APHA 24 th Edition: 2023:4500CN (Part E)
16	Total arsenic as As	<0.01	<0.01	0.2 Max	mg/L	IS 3025 (Part 37):1988 R2019
17	Colour	<1.0	<1.0	300.0 Max	Hazen	IS 3025 (Part 4): 1983 R 2021
18	Fluorides as F	<0.1	<0.1	1.5 Max	mg/L	IS 3025 (Part 60): 2008 R 2019
19	Chemical Oxygen Demand (COD)	9.62	16.03	NS	mg/L	APHA, 24 th Edition 2023/ 5220-C
20	Bio Chemical Oxygen Demand (BOD) @ 27°C for 3 Days	1.0	1.7	3.0 Max	mg/L	IS 3025 (Part 44):2023
21	Total Suspended Solids (TSS)	8.0	12.0	NS	mg/L	APHA, 24 th Edition 2023/ 2540-D
22	Oil & Grease	BDL	BDL	0.1 Max	mg/L	IS 3025 (Part 39):2021
23	Dissolve Oxygen as DO	5.6	5.5	4.0 Min	mg/L	APHA 24 th edition: 4500O-B:2023
24	Anionic detergents (as MBAS)	<0.1	<0.1	1.0 Max	mg/L	IS 3025 (Part 68): 2019

Note: NA-Not Applicable. NS-Not Specified. BDL-Below Detection Limit.

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

*S. S. S. S.*Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 2 of 3



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

16/03/2026

Sample / Report No.	SATPL/25-26/03/MSW/22AS		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Surface Water - Kalay River Upstream & Downstream Water Sample		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Sterile Plastic Bottle	Sample Quantity	250 mL(Each)
Sampling Procedure	IS (1622):1981R2019		
Limits	Surface Water Quality Standards Class -C (as per IS:2296)		

Biological Testing

Sr.No	Parameters	Results		Limits	Unit	Method
		SW-1	SW-2			
1	Total coliform bacteria	11.0	17.0	5000.0	MPN/100 mL	IS (1622):1981R2019

Note: NA-Not Applicable.

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'

Sample Details

Sr. No.	Location	Code No.
01	Kalay River Upstream Water Sample	SW-1
02	Kalay River Downstream Water Sample	SW-2



For Shreeji Aqua Treatment Pvt. Ltd.

Ashu Kalge
(Microbiology Department)
Authorized Signatory

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

The results relate to sample tested.

Page 3 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR No.: TC138772500014239F

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MSW/22AT					
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.					
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.					
Order / Reference	As Per TRF dated 10/03/2026					
Sample declaration as provided by customer :						
Nature of Sample	Surface Water - Zuari River & Dudhsagar River Water Sample					
Batch No.	NA					
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026			
Start of Analysis	11/03/2026	End of Analysis	16/03/2026			
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)			
Sampling Procedure	IS 3025 (Part 1)					
Limits	Surface Water Quality Standards Class -C (as per IS:2296)					
Chemical Testing						
Sr.No	Parameters	Results		Limits	Unit	Method
		SW-3	SW-4			
1	pH Value	7.14	7.05	6.5-8.5	-----	IS 3025 (Part 11):2022
2	Total Dissolved Solids	56.0	60.0	1500.0 Max	mg/L	IS 3025 (Part 16): 2023
3	Sulphate as SO ₄	1.94	2.18	200.0 Max	mg/L	IS 3025: (Part 24/Sec 1) :R2022
4	Total Hardness as CaCO ₃	24.0	28.0	NS	mg/L	IS 3025 (Part 21): 2009 R 2019
5	Chloride as Cl	14.02	15.03	600.0 Max	mg/L	IS 3025 (Part 32): 1988 R 2019
6	Nitrate as NO ₃	0.17	0.24	50.0 Max	mg/L	IS 3025 (Part 34):1988 R 2019
7	Hexavalent Chromium	<0.1	<0.1	0.05 Max	mg/L	APHA 24th edition: 3500Cr- B:2023
8	Iron as Fe	0.109	0.117	50.0 Max	mg/L	APHA, 24 th Edition : 3500Fe (Part B)2023
9	Zinc as Zn	<0.01	<0.01	15.0 Max	mg/L	IS 3025 (Part 2): 2004 R2019
10	Cadmium as Cd	<0.003	<0.003	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
11	Lead as Pb	<0.01	<0.01	0.1 Max	mg/L	IS 3025 (Part 2): 2004 R2019
12	Copper as Cu	0.018	0.022	1.5 Max	mg/L	IS 3025 (Part 2): 2004 R2019
13	Phenolic compound as C ₆ H ₅ OH	<0.001	<0.001	0.005 Max	mg/L	IS 3025 (Part 43):1992 R 2022

Note: NA-Not Applicable. NS: Not Specified.

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

S. J. J. J.

Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji aqua.com Web: www.shreeji aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji aqua.com

**SHREEJI AQUA TREATMENT PVT. LTD.**

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MSW/22AT		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Surface Water - Zuari River & Dudhsagar River Water Sample		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)
Sampling Procedure	IS 3025 (Part 1)		
Limits	Surface Water Quality Standards Class -C (as per IS:2296)		

Chemical Testing

Sr.No	Parameters	Results		Limits	Unit	Method
		SW-3	SW-4			
14	Selenium as Se	<0.01	<0.01	0.05 Max	mg/L	IS 3025 (Part 2): 2004 R2019
15	Cyanide as CN	<0.05	<0.05	0.05 Max	mg/L	APHA 24 th Edition: 2023:4500CN (Part E)
16	Total arsenic as As	<0.01	<0.01	0.2 Max	mg/L	IS 3025 (Part 37):1988 R2019
17	Colour	<1.0	<1.0	300.0 Max	Hazen	IS 3025 (Part 4):1983 R 2021
18	Fluorides as F	<0.1	<0.1	1.5 Max	mg/L	IS 3025 (Part 60): 2008 R 2019
19	Chemical Oxygen Demand (COD)	12.83	16.03	NS	mg/L	APHA, 24 th Edition 2023/ 5220-C
20	Bio Chemical Oxygen Demand (BOD) @ 27°C for 3 Days	1.4	1.9	3.0 Max	mg/L	IS 3025 (Part 44):2023
21	Total Suspended Solids (TSS)	8.0	12.0	NS	mg/L	APHA, 24 th Edition 2023/ 2540-D
22	Oil & Grease	BDL	BDL	0.1 Max	mg/L	IS 3025 (Part 39):2021
23	Dissolve Oxygen as DO	5.6	5.5	4.0 Min	mg/L	APHA 24 th edition: 4500O-B:2023
24	Anionic detergents (as MBAS)	<0.1	<0.1	1.0 Max	mg/L	IS 3025 (Part 68): 2019

Note: NA-Not Applicable. NS-Not Specified. BDL-Below Detection Limit.**Remark:** -The sample analyzed for above parameters is within the prescribed limits**Disclaimer:** 'Information supplied by customers represented in italic font'

For Shreeji Aqua Treatment Pvt. Ltd.

*S. Jonekar*Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 2 of 3



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MSW/22AT		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Surface Water - Zuari River & Dudhsagar River Water Sample		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Sterile Plastic Bottle	Sample Quantity	250 mL(Each)
Sampling Procedure	IS (1622):1981R2019		
Limits	Surface Water Quality Standards Class -C (as per IS:2296)		

Biological Testing

Sr.No	Parameters	Results		Limits	Unit	Method
		SW-3	SW-4			
1	Total coliform bacteria	17.0	21.0	5000.0	MPN/100 mL	IS (1622):1981R2019

Note: NA-Not Applicable.

Remark: -The sample analyzed for above parameters is within the prescribed limits

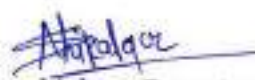
Disclaimer: 'Information supplied by customers represented in italic font'

Sample Details

Sr. No.	Location	Code No.
01	Zuari River Water Sample	SW-3
02	Dudhsagar River Water Sample	SW-4



For Shreeji Aqua Treatment Pvt. Ltd.


(Microbiology Department)
Authorized Signatory

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

The results relate to sample tested.

Page 3 of 3

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji aqua.com Web: www.shreeji aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR No.: TC138772500014240F

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AU		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Ground Water		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)
Sampling Procedure	IS 3025 (Part 1)		
Limits	As Per IS 10500:2012 Standards		

Chemical Testing

Sr.No	Parameters	Results			Limits	Unit	Method
		GW-1	GW-2	GW-3			
1	pH Value	6.91	6.85	6.81	6.5-8.5	-----	IS 3025 (Part 11):2022
2	Turbidity	<1.0	<1.0	<1.0	1.0 Max	NTU	IS 3025 (Part 10) :1984 R 2023
3	Total Dissolved Solids	44.0	40.0	44.0	500.0 Max	mg/L	IS 3025 (Part 16): 2023
4	Sulphate as SO ₄	1.21	1.13	1.37	200.0 Max	mg/L	IS 3025: (Part 24/Sec 1) :R2022
5	Total alkalinity as CaCO ₃	25.0	20.0	20.0	200.0 Max	mg/L	IS 3025 (Part 23): 2023
6	Total Hardness as CaCO ₃	20.0	18.0	24.0	200.0 Max	mg/L	IS 3025 (Part 21): 2009 R 2019
7	Calcium as Ca	5.61	4.81	6.41	75.0 Max	mg/L	IS 3025 (Part 40): 1991 R 2019
8	Magnesium as Mg	1.46	1.46	1.94	30.0 Max	mg/L	IS 3025 (Part 46) R 2023
9	Chloride as Cl	11.02	9.02	15.03	250.0 Max	mg/L	IS 3025 (Part 32): 1988 R 2019
10	Nitrate as NO ₃	0.19	0.18	0.18	45.0 Max	mg/L	IS 3025 (Part 34):1988 R 2019
11	Lead as Pb	<0.01	<0.01	<0.01	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
12	Iron as Fe	<0.1	<0.1	<0.1	1.0 Max	mg/L	APHA, 24 th Edition : 3500Fe (Part B)2023
13	Free residual chlorine	<0.2	<0.2	<0.2	0.2 Min	mg/L	APHA 24th Edition (4500-Cl--B)2023
14	Boron as B	<0.01	<0.01	<0.01	0.5 Max	mg/L	IS 3025 (Part 2): 2004 R2019
15	Zinc as Zn	0.015	0.013	0.017	5.0 Max	mg/L	IS 3025 (Part 2): 2004 R2019

Note: NA-Not Applicable. NTU: Nephelometric Turbidity unit

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'

For Shreeji Aqua Treatment Pvt. Ltd.



S. Mehra

Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejaqua.com Web: www.shreejaqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejaqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AU						
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.						
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.						
Order / Reference	As Per TRF dated 10/03/2026						
Sample declaration as provided by customer :							
Nature of Sample	Ground Water						
Batch No.	NA						
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026				
Start of Analysis	11/03/2026	End of Analysis	16/03/2026				
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)				
Sampling Procedure	IS 3025 (Part 1)						
Limits	As Per IS 10500:2012 Standards						
Chemical Testing							
Sr.No	Parameters	Results			Limits	Unit	Method
		GW-1	GW-2	GW-3			
16	Cadmium as Cd	<0.003	<0.003	<0.003	0.003 Max	mg/L	IS 3025 (Part 2): 2004 R2019
17	Cyanide as CN	<0.05	<0.05	<0.05	0.05 Max	mg/L	APHA 24 th Edition:2023:4500CN (Part E)
18	Nickel as Ni	<0.01	<0.01	<0.01	0.02 Max	mg/L	IS 3025 (Part 2): 2004 R2019
19	Hexavalent Chromium	<0.01	<0.01	<0.01	NS	mg/L	APHA 24 th edition: 3500Cr- B:2023
20	Aluminium as Al	<0.01	<0.01	<0.01	0.03 Max	mg/L	IS 3025 (Part 2): 2004 R2019
21	Manganese as Mn	<0.01	<0.01	<0.01	0.1 Max	mg/L	IS 3025 (Part 2): 2004 R2019
22	Phenolic compound as C ₆ H ₅ OH	<0.001	<0.001	<0.001	0.001 Max	mg/L	IS 3025 (Part 43):1992 R 2022
23	Copper as Cu	<0.01	<0.01	<0.01	0.05 Max	mg/L	IS 3025 (Part 2): 2004 R2019
24	Sodium as Na	0.19	0.23	0.18	NS	mg/L	APHA 24 th Edition:2023/3500-Na-B
25	Potassium as K	0.10	0.11	0.11	NS	mg/L	APHA 24 th Edition:2023/3500-K-B
26	Conductivity	65.9	64.0	69.8	NS	µs/cm	APHA, 24 th Edition 2023/2510-B

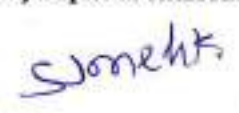
Note: NA-Not Applicable. NS-Not Specified.

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.


 Managing Director
 Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 2 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

16/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AU		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Ground Water		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)
Sampling Procedure	IS 3025 (Part 1)		
Limits	As Per IS 10500:2012 Standards		

Chemical Testing

Sr.No	Parameters	Results			Limits	Unit	Method
		GW-1	GW-2	GW-3			
27	Fluorides as F	<0.1	<0.1	<0.1	1.0 Max	mg/L	IS 3025 (Part 60) : 2008 R 2019
28	Mercury as Hg	<0.001	<0.001	<0.001	0.001 Max	mg/L	IS 3025: (Part 48):1994 R2020
29	Molybdenum as Mo	<0.01	<0.01	<0.01	0.07 Max	mg/L	IS 3025 (Part 2): 2004 R2019
30	Selenium as Se	<0.01	<0.01	<0.01	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
31	Silver as Ag	<0.01	<0.01	<0.01	0.1 Max	mg/L	IS 3025 (Part 2): 2004 R2019
32	Total arsenic as As	<0.01	<0.01	<0.01	0.01 Max	mg/L	IS 3025 (Part 37):1988 R2019
33	Barium as Ba	<0.01	<0.01	<0.01	0.7 Max	mg/L	IS 3025 (Part 2): 2004 R2019
34	Colour	<1.0	<1.0	<1.0	5.0 Max	Hazen	IS 3025 (Part 4) :1983 R 2021
35	Odour	Agreeable	Agreeable	Agreeable	Agreeable	-----	IS 3025(Part 5):1983 R 2018
36	Taste	Agreeable	Agreeable	Agreeable	Agreeable	-----	IS 3025(Part 7):1984 R 2017
37	Mineral Oil	<0.01	<0.01	<0.01	0.5 Max	mg/L	IS 3025(Part 39)R2021
38	Sulphide as H ₂ S	<0.05	<0.05	<0.05	0.05 Max	mg/L	IS 3025: (Part 29) : 1986 R2022
39	Chloramines as Cl ₂	<1.0	<1.0	<1.0	4.0 Max	mg/L	APHA 24 th edition 4500-Cl-F/2023
40	Anionic detergents (as MBAS)	<0.1	<0.1	<0.1	0.2 Max	mg/L	IS 3025 (Part 68): 2019
41	Ammonia (as total ammonia-N)	<0.07	<0.07	<0.07	0.5 Max	mg/L	IS 3025 (Part 34):1988 R 2019
42	Temperature	25.5	25.5	25.5	NS	°C	APHA, 24 th Edition 2023/2550-B

Note: NA-Not Applicable. NS-Not Specified

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 3 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra-411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji-aqua.com Web: www.shreeji-aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji-aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

16/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AU		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Ground Water		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Sterile Plastic Bottle	Sample Quantity	250 mL(Each)
Sampling Procedure	IS (1622):1981R2019		
Limits	NA		

Biological Testing

Sr.No	Parameters	Results			Limits	Unit	Method
		GW-1	GW-2	GW-3			
1	Total coliform bacteria	<2.0	<2.0	<2.0	NA	MPN/100 ml	IS (1622):1981R2019
2	E. coli	<2.0	<2.0	<2.0	NA	MPN/100 ml	IS (1622):1981R2019

Note: NA-Not Applicable.

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'

Sample Details

Sr. No.	Location	Code No.
01	Ground Water – Cuddegal (Within Plant Site)	GW-1
02	Ground Water – Santona Village (Ambeudok)	GW-2
03	Ground Water – Kalay Village (Devnamol)	GW-3

For Shreeji Aqua Treatment Pvt. Ltd.



Athavale
(Microbiology Department)
Authorized Signatory

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

The results relate to sample tested.

Page 4 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji-aqua.com Web: www.shreeji-aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji-aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR No.: TC138772500014241F

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AV		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Ground Water		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)
Sampling Procedure	IS 3025 (Part 1)		
Limits	As Per IS 10500:2012 Standards		

Chemical Testing

Sr.No	Parameters	Results			Limits	Unit	Method
		GW-4	GW-5	GW-6			
1	pH Value	6.91	6.89	6.98	6.5-8.5	-----	IS 3025 (Part 11):2022
2	Turbidity	<1.0	<1.0	<1.0	1.0 Max	NTU	IS 3025 (Part 10) :1984 R 2023
3	Total Dissolved Solids	38.0	54.0	40.0	500.0 Max	mg/L	IS 3025 (Part 16): 2023
4	Sulphate as SO ₄	0.73	2.18	1.13	200.0 Max	mg/L	IS 3025: (Part 24/Sec 1) :R2022
5	Total alkalinity as CaCO ₃	15.0	25.0	20.0	200.0 Max	mg/L	IS 3025 (Part 23): 2023
6	Total Hardness as CaCO ₃	14.0	26.0	16.0	200.0 Max	mg/L	IS 3025 (Part 21): 2009 R 2019
7	Calcium as Ca	3.21	5.91	4.01	75.0 Max	mg/L	IS 3025 (Part 40): 1991 R 2019
8	Magnesium as Mg	1.46	2.92	1.46	30.0 Max	mg/L	IS 3025 (Part 46) R 2023
9	Chloride as Cl	7.01	15.03	11.02	250.0 Max	mg/L	IS 3025 (Part 32): 1988 R 2019
10	Nitrate as NO ₃	0.12	0.21	0.21	45.0 Max	mg/L	IS 3025 (Part 34):1988 R 2019
11	Lead as Pb	<0.01	<0.01	<0.01	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
12	Iron as Fe	<0.1	<0.1	<0.1	1.0 Max	mg/L	APHA, 24 th Edition : 3500Fe (Part B)2023
13	Free residual chlorine	<0.2	<0.2	<0.2	0.2 Min	mg/L	APHA 24th Edition (4500-Cl--B)2023
14	Boron as B	<0.01	<0.01	<0.01	0.5 Max	mg/L	IS 3025 (Part 2): 2004 R2019
15	Zinc as Zn	<0.01	0.028	0.013	5.0 Max	mg/L	IS 3025 (Part 2): 2004 R2019

Note: NA-Not Applicable. NTU: Nephelometric Turbidity unit

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: *Information supplied by customers represented in italic font*



For Shreeji Aqua Treatment Pvt. Ltd.

S. Jomeht
Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiacqua.com Web: www.shreejiacqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiacqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AV						
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.						
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.						
Order / Reference	As Per TRF dated 10/03/2026						
Sample declaration as provided by customer :							
Nature of Sample	Ground Water						
Batch No.	NA						
Sample Drawn by	SATPL on 10/03/2026				Sample Received On	11/03/2026	
Start of Analysis	11/03/2026				End of Analysis	16/03/2026	
Sample Container	Plastic can				Sample Quantity	05 Lit (Each)	
Sampling Procedure	IS 3025 (Part 1)						
Limits	As Per IS 10500:2012 Standards						
Chemical Testing							
Sr.No	Parameters	Results			Limits	Unit	Method
		GW-4	GW-5	GW-6			
16	Cadmium as Cd	<0.003	<0.003	<0.003	0.003 Max	mg/L	IS 3025 (Part 2): 2004 R2019
17	Cyanide as CN	<0.05	<0.05	<0.05	0.05 Max	mg/L	APHA 24 th Edition:2023:4500CN (Part E)
18	Nickel as Ni	<0.01	<0.01	<0.01	0.02 Max	mg/L	IS 3025 (Part 2): 2004 R2019
19	Hexavalent Chromium	<0.01	<0.01	<0.01	NS	mg/L	APHA 24 th edition: 3500Cr- B:2023
20	Aluminium as Al	<0.01	<0.01	<0.01	0.03 Max	mg/L	IS 3025 (Part 2): 2004 R2019
21	Manganese as Mn	<0.01	<0.01	<0.01	0.1 Max	mg/L	IS 3025 (Part 2): 2004 R2019
22	Phenolic compound as C ₆ H ₅ OH	<0.001	<0.001	<0.001	0.001 Max	mg/L	IS 3025 (Part 43):1992 R 2022
23	Copper as Cu	<0.01	<0.01	<0.01	0.05 Max	mg/L	IS 3025 (Part 2): 2004 R2019
24	Sodium as Na	<0.1	0.24	0.20	NS	mg/L	APHA 24 th Edition:2023/3500-Na-B
25	Potassium as K	<0.1	0.15	0.10	NS	mg/L	APHA 24 th Edition:2023/3500-K-B
26	Conductivity	55.9	86.2	63.1	NS	µs/cm	APHA, 24 th Edition 2023/2510-B

Note: NA-Not Applicable. NS-Not Specified.

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

Sumeet

Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 2 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com

**SHREEJI AQUA TREATMENT PVT. LTD.**

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AV		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Ground Water		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)
Sampling Procedure	IS 3025 (Part 1)		
Limits	As Per IS 10500:2012 Standards		

Chemical Testing

Sr.No	Parameters	Results			Limits	Unit	Method
		GW-4	GW-5	GW-6			
27	Fluorides as F	<0.1	<0.1	<0.1	1.0 Max	mg/L	IS 3025 (Part 60) : 2008 R 2019
28	Mercury as Hg	<0.001	<0.001	<0.001	0.001 Max	mg/L	IS 3025: (Part 48):1994 R2020
29	Molybdenum as Mo	<0.01	<0.01	<0.01	0.07 Max	mg/L	IS 3025 (Part 2): 2004 R2019
30	Selenium as Se	<0.01	<0.01	<0.01	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
31	Silver as Ag	<0.01	<0.01	<0.01	0.1 Max	mg/L	IS 3025 (Part 2): 2004 R2019
32	Total arsenic as As	<0.01	<0.01	<0.01	0.01 Max	mg/L	IS 3025 (Part 37):1988 R2019
33	Barium as Ba	<0.01	<0.01	<0.01	0.7 Max	mg/L	IS 3025 (Part 2): 2004 R2019
34	Colour	<1.0	<1.0	<1.0	5.0 Max	Hazen	IS 3025 (Part 4) :1983 R 2021
35	Odour	Agreeable	Agreeable	Agreeable	Agreeable	-----	IS 3025(Part 5):1983 R 2018
36	Taste	Agreeable	Agreeable	Agreeable	Agreeable	-----	IS 3025(Part 7):1984 R 2017
37	Mineral Oil	<0.01	<0.01	<0.01	0.5 Max	mg/L	IS 3025(Part 39)R2021
38	Sulphide as H ₂ S	<0.05	<0.05	<0.05	0.05 Max	mg/L	IS 3025: (Part 29) : 1986 R2022
39	Chloramines as Cl ₂	<1.0	<1.0	<1.0	4.0 Max	mg/L	APHA 24 th edition 4500-Cl-F/2023
40	Anionic detergents (as MBAS)	<0.1	<0.1	<0.1	0.2 Max	mg/L	IS 3025 (Part 68): 2019
41	Ammonia (as total ammonia-N)	<0.07	<0.07	<0.07	0.5 Max	mg/L	IS 3025 (Part 34):1988 R 2019
42	Temperature	25.5	25.5	25.5	NS	°C	APHA, 24 th Edition 2023/2550-B

Note: NA-Not Applicable. NS-Not Specified

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'

For Shreeji Aqua Treatment Pvt. Ltd.

Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 3 of 4



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

16/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AV		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Ground Water		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Sterile Plastic Bottle	Sample Quantity	250 mL(Each)
Sampling Procedure	IS (1622):1981R2019		
Limits	NA		

Biological Testing

Sr.No	Parameters	Results			Limits	Unit	Method
		GW-4	GW-5	GW-6			
1	Total coliform bacteria	<2.0	<2.0	<2.0	NA	MPN/100 ml	IS (1622):1981R2019
2	E. coli	<2.0	<2.0	<2.0	NA	MPN/100 ml	IS (1622):1981R2019

Note: NA-Not Applicable.

Remark: -The sample analyzed for above parameters is within the prescribed limits

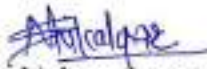
Disclaimer: 'Information supplied by customers represented in italic font'

Sample Details

Sr. No.	Location	Code No.
01	Ground Water – Bandoli Village (Savargal)	GW-4
02	Ground Water – Muguli Village	GW-5
03	Ground Water – Tatodi Village	GW-6



For Shreeji Aqua Treatment Pvt. Ltd.


(Microbiology Department)
Authorized Signatory

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

The results relate to sample tested.

Page 4 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR No.: TC138772500014242F

TEST REPORT

16/03/2026

16/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AW		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Ground Water		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)
Sampling Procedure	IS 3025 (Part 1)		
Limits	As Per IS 10500:2012 Standards		

Chemical Testing

Sr.No	Parameters	Results			Limits	Unit	Method
		GW-7	GW-8	GW-9			
1	pH Value	6.88	6.79	6.73	6.5-8.5	-----	IS 3025 (Part 11):2022
2	Turbidity	<1.0	<1.0	<1.0	1.0 Max	NTU	IS 3025 (Part 10):1984 R 2023
3	Total Dissolved Solids	50.0	52.0	54.0	500.0 Max	mg/L	IS 3025 (Part 16): 2023
4	Sulphate as SO ₄	1.29	2.18	2.42	200.0 Max	mg/L	IS 3025: (Part 24/Sec 1) :R2022
5	Total alkalinity as CaCO ₃	25.0	20.0	23.0	200.0 Max	mg/L	IS 3025 (Part 23): 2023
6	Total Hardness as CaCO ₃	22.0	24.0	26.0	200.0 Max	mg/L	IS 3025 (Part 21): 2009 R 2019
7	Calcium as Ca	5.61	4.81	4.81	75.0 Max	mg/L	IS 3025 (Part 40): 1991 R 2019
8	Magnesium as Mg	1.94	2.92	3.40	30.0 Max	mg/L	IS 3025 (Part 46) R 2023
9	Chloride as Cl	12.02	13.02	14.02	250.0 Max	mg/L	IS 3025 (Part 32): 1988 R 2019
10	Nitrate as NO ₃	0.21	0.20	0.23	45.0 Max	mg/L	IS 3025 (Part 34):1988 R 2019
11	Lead as Pb	<0.01	<0.01	<0.01	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
12	Iron as Fe	<0.1	<0.1	<0.1	1.0 Max	mg/L	APHA, 24 th Edition : 3500Fe (Part B)2023
13	Free residual chlorine	<0.2	<0.2	<0.2	0.2 Min	mg/L	APHA 24 th Edition (4500-Cl--B)2023
14	Boron as B	<0.01	<0.01	<0.01	0.5 Max	mg/L	IS 3025 (Part 2): 2004 R2019
15	Zinc as Zn	0.018	0.031	0.033	5.0 Max	mg/L	IS 3025 (Part 2): 2004 R2019

Note: NA-Not Applicable. NTU: Nephelometric Turbidity unit

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

Sumeet K.
Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +91225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AW						
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.						
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.						
Order / Reference	As Per TRF dated 10/03/2026						
Sample declaration as provided by customer :							
Nature of Sample	Ground Water						
Batch No.	NA						
Sample Drawn by	SATPL on 10/03/2026				Sample Received On	11/03/2026	
Start of Analysis	11/03/2026				End of Analysis	16/03/2026	
Sample Container	Plastic can				Sample Quantity	05 Lit (Each)	
Sampling Procedure	IS 3025 (Part 1)						
Limits	As Per IS 10500:2012 Standards						
Chemical Testing							
Sr.No	Parameters	Results			Limits	Unit	Method
		GW-7	GW-8	GW-9			
16	Cadmium as Cd	<0.003	<0.003	<0.003	0.003 Max	mg/L	IS 3025 (Part 2): 2004 R2019
17	Cyanide as CN	<0.05	<0.05	<0.05	0.05 Max	mg/L	APHA 24 th Edition:2023:4500CN (Part E)
18	Nickel as Ni	<0.01	<0.01	<0.01	0.02 Max	mg/L	IS 3025 (Part 2): 2004 R2019
19	Hexavalent Chromium	<0.01	<0.01	<0.01	NS	mg/L	APHA 24 th edition: 3500Cr- B:2023
20	Aluminium as Al	<0.01	<0.01	<0.01	0.03 Max	mg/L	IS 3025 (Part 2): 2004 R2019
21	Manganese as Mn	<0.01	<0.01	<0.01	0.1 Max	mg/L	IS 3025 (Part 2): 2004 R2019
22	Phenolic compound as C ₆ H ₅ OH	<0.001	<0.001	<0.001	0.001 Max	mg/L	IS 3025 (Part 43):1992 R 2022
23	Copper as Cu	<0.01	<0.01	<0.01	0.05 Max	mg/L	IS 3025 (Part 2): 2004 R2019
24	Sodium as Na	0.23	0.22	0.25	NS	mg/L	APHA 24 th Edition:2023/3500-Na-B
25	Potassium as K	0.14	0.15	0.17	NS	mg/L	APHA 24 th Edition:2023/3500-K-B
26	Conductivity	78.7	82.9	85.7	NS	µs/cm	APHA, 24 th Edition 2023/2510-B

Note: NA-Not Applicable, NS-Not Specified.

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

S. Jonekar

Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 2 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejaqua.com Web: www.shreejaqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejaqua.com

**SHREEJI AQUA TREATMENT PVT. LTD.**

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

10/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AW		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Ground Water		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Plastic can	Sample Quantity	05 Lit (Each)
Sampling Procedure	IS 3025 (Part 1)		
Limits	As Per IS 10500:2012 Standards		

Chemical Testing

Sr.No	Parameters	Results			Limits	Unit	Method
		GW-7	GW-8	GW-9			
27	Fluorides as F	<0.1	<0.1	<0.1	1.0 Max	mg/L	IS 3025 (Part 60) : 2008 R 2019
28	Mercury as Hg	<0.001	<0.001	<0.001	0.001 Max	mg/L	IS 3025: (Part 48):1994 R2020
29	Molybdenum as Mo	<0.01	<0.01	<0.01	0.07 Max	mg/L	IS 3025 (Part 2): 2004 R2019
30	Selenium as Se	<0.01	<0.01	<0.01	0.01 Max	mg/L	IS 3025 (Part 2): 2004 R2019
31	Silver as Ag	<0.01	<0.01	<0.01	0.1 Max	mg/L	IS 3025 (Part 2): 2004 R2019
32	Total arsenic as As	<0.01	<0.01	<0.01	0.01 Max	mg/L	IS 3025 (Part 37):1988 R2019
33	Barium as Ba	<0.01	<0.01	<0.01	0.7 Max	mg/L	IS 3025 (Part 2): 2004 R2019
34	Colour	<1.0	<1.0	<1.0	5.0 Max	Hazen	IS 3025 (Part 4) : 1983 R 2021
35	Odour	Agreeable	Agreeable	Agreeable	Agreeable	-----	IS 3025(Part 5):1983 R 2018
36	Taste	Agreeable	Agreeable	Agreeable	Agreeable	-----	IS 3025(Part 7):1984 R 2017
37	Mineral Oil	<0.01	<0.01	<0.01	0.5 Max	mg/L	IS 3025(Part 39)R2021
38	Sulphide as H ₂ S	<0.05	<0.05	<0.05	0.05 Max	mg/L	IS 3025: (Part 29) : 1986 R2022
39	Chloramines as Cl ₂	<1.0	<1.0	<1.0	4.0 Max	mg/L	APHA 24 th edition 4500-Cl-F/2023
40	Anionic detergents (as MBAS)	<0.1	<0.1	<0.1	0.2 Max	mg/L	IS 3025 (Part 68): 2019
41	Ammonia (as total ammonia-N)	<0.07	<0.07	<0.07	0.5 Max	mg/L	IS 3025 (Part 34):1988 R 2019
42	Temperature	25.5	25.5	25.5	NS	°C	APHA, 24 th Edition 2023/2550-B

Note: NA-Not Applicable. NS-Not Specified

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'

For Shreeji Aqua Treatment Pvt. Ltd.



S. J. Mehta

Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 3 of 4



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

16/03/2026

16/03/2026

Sample / Report No.	SATPL/25-26/03/MGW/22AW		
Name of Customer	M/s. GREATER FERROMET IRON ORE WET BENEFICATION PLANT.		
Address of Customer	SANTONA VILLAGE, SANGUEM TALUKA, SOUTH GOA DISTRICT, GOA.		
Order / Reference	As Per TRF dated 10/03/2026		
Sample declaration as provided by customer :			
Nature of Sample	Ground Water		
Batch No.	NA		
Sample Drawn by	SATPL on 10/03/2026	Sample Received On	11/03/2026
Start of Analysis	11/03/2026	End of Analysis	16/03/2026
Sample Container	Sterile Plastic Bottle	Sample Quantity	250 mL(Each)
Sampling Procedure	IS (1622):1981R2019		
Limits	NA		

Biological Testing

Sr.No	Parameters	Results			Limits	Unit	Method
		GW-7	GW-8	GW-9			
1	Total coliform bacteria	<2.0	<2.0	<2.0	NA	MPN/100 ml	IS (1622):1981R2019
2	E. coli	<2.0	<2.0	<2.0	NA	MPN/100 ml	IS (1622):1981R2019

Note: NA-Not Applicable.

Remark: -The sample analyzed for above parameters is within the prescribed limits

Disclaimer: 'Information supplied by customers represented in italic font'

Sample Details

Sr. No.	Location	Code No.
01	Ground Water - Dargini Village	GW-7
02	Ground Water - Dabal Village	GW-8
03	Ground Water - Panchwadi Village	GW-9

For Shreeji Aqua Treatment Pvt. Ltd.



Atul Gore
(Microbiology Department)
Authorized Signatory

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

The results relate to sample tested.

Page 4 of 4

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra-411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejaqua.com Web: www.shreejaqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejaqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR: TC138772500014232F

TEST REPORT

Lab Inward No. SATPL/25-26/03/MAAM/22AL	Date of Sampling : 10-11/03/2026
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.) IRON ORE WET BENEFICIATION PLANT VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA	Start of Analysis : 11/03/2026
	End of Analysis : 16/03/2026
	Report Date : 16/03/2026
	Sample Drawn By : SATPL Team on 10-11/03/2026
Order / Reference : As per TRF dated 10/03/2026	
Monitoring For : Ambient Air Monitoring	
Sampling Procedure : As per IS 5182	
Limits : National Ambient Air Quality Standards vide GSR 826 (E) Dated 18.11.2009	
Sampling Location : Bandoli Village - Buffer Zone (Upwind)	
Duration : 24 Hrs.	Time : 10:20 am to 10:20 am
Ambient Temperature[°C]: 33.0	Relative Humidity [%]: 60

RESULTS

Sr. No.	Parameters	Results	Limits	Unit	Reference Method
1	Sulphur Dioxide (SO ₂)	8.46	≤ 80	µg/m ³	IS 5182(Part-2)2001 R 2022
2	Nitrogen Dioxide(NO ₂)	17.36	≤ 80	µg/m ³	IS 5182(Part-6)2006 R 2017
3	Particulate Matter PM ₁₀	58.74	≤ 100	µg/m ³	IS 5182 (Part 23)2006 R 2022
4	Particulate Matter PM _{2.5}	27.45	≤ 60	µg/m ³	IS 5182 (Part 24):2019
5	Ozone (O ₃)	<20.0	≤ 180(1	µg/m ³	IS 5182(Part-9): R2019
6	Ammonia (NH ₃)	9.75	≤ 400	µg/m ³	IS 5182(Part 25):2018

Remark: Reference to above mentioned monitoring report all the parameters are within the limits.

Disclaimer: 'Information is supplied by customers represented in italic font'

For Shreeji Aqua Treatment Pvt. Ltd.



Sumeet

Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested. Page 1 of 2

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

Lab Inward No. : SATPL/25-26/03/MAAM/22AL	Date of Sampling : 10-11/03/2026
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.)	Start of Analysis : 11/03/2026
IRON ORE WET BENEFICIATION PLANT	End of Analysis : 16/03/2026
VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA	Report Date : 16/03/2026
Order / Reference: As per TRF dated 10/03/2026	Sample Drawn By : SATPL Team on 10-11/03/2026
Monitoring For : Ambient Air Monitoring	
Sampling Procedure : As per IS 5182	
Limits : National Ambient Air Quality Standards vide GSR 826 (E) Dated 18.11.2009	
Sampling Location : Bandoli Village - Buffer Zone (Upwind)	
Duration : 24 Hrs.	Time : 10:20 am to 10:20 am
Ambient Temperature[°C]: 33.0	Relative Humidity [%]: 60

RESULTS

Sr. No.	Parameters	Results	Limits	Unit	Reference Method
7	Carbon Monoxide (CO)	0.44	≤ 04(1 hr.)	mg/m ³	IS 5182(Part-10):1999 R2019
8	Lead as (Pb)	<0.01	≤ 1.0	µg/m ³	IS 5182(Part-22):2004 R2019
9	Benzene (C ₆ H ₆)	<0.1	≤ 05	µg/m ³	IS 5182 (Part 11):2006 R2022
10	Benzo(a)Pyrene (BaP)	<1.0	≤ 01	ng/m ³	IS 5182(Part-12):2004 R2019
11	Arsenic (As)	<1.0	≤ 06	ng/m ³	CPCB Guidelines Volume-1:2012
12	Nickel (Ni)	<0.5	≤ 20	ng/m ³	IS 5182(Part-26):2020

Remark: Reference to above mentioned monitoring report all the parameter are within the limits.

Disclaimer: 'Information is supplied by customers represented in italic font'

EQUIPMENT CALIBRATION DETAILS

Sr. No.	EquipmentName	Equipment ID	Certificate No.	Calibration Detail	
				Calibrated Date	Calibration Due Date
160504060	Ambient air sampler-2	SATPL/AR/AA5-02/123	25031301/06	18.03.2025	17.03.2026
Q886998	CO Meter	SATPL/AR/COM /13	ATS-2024-25/101	19.03.2025	18.03.2026
55627	Digital Electronic Balance	SATPL/AR/SMWB -01 /144	FSC/2602/1601/073	17.02.26	16.02.27
NA	Digital Spectrophotometer Model	SATPL/WT/UV /30	----	Inhouse Calibration	
2074	Inductive coupled plasma	SATPL/AR/ICP /29	-----	Inhouse Calibration	

For Shreeji Aqua Treatment Pvt. Ltd.



S. S. S. S.

Managing Director
Authorized Signatory

End of Test Report—

The results relate to sample tested.

Page 2 of 2

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji aqua.com Web: www.shreeji aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR: TC138772500014233F

TEST REPORT

Lab Inward No. SATPL/25-26/03/MAAM/22AM	Date of Sampling : 10-11/03/2026
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.) IRON ORE WET BENEFICIATION PLANT VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA	Start of Analysis : 11/03/2026
	End of Analysis : 16/03/2026
	Report Date : 16/03/2026
	Sample Drawn By : SATPL Team on 10-11/03/2026
Order / Reference : As per TRF dated 10/03/2026	
Monitoring For : Ambient Air Monitoring	
Sampling Procedure : As per IS 5182	
Limits : National Ambient Air Quality Standards vide GSR 826 (E) Dated 18.11.2009	
Sampling Location : Core Zone (Downwind)	
Duration : 24 Hrs.	Time : 10:50 am to 10:50 am
Ambient Temperature[°C]: 33.0	Relative Humidity [%]: 60

RESULTS

Sr. No.	Parameters	Results	Limits	Unit	Reference Method
1	Sulphur Dioxide (SO ₂)	10.42	≤ 80	µg/m ³	IS 5182(Part-2)2001 R 2022
2	Nitrogen Dioxide(NO ₂)	19.05	≤ 80	µg/m ³	IS 5182(Part-6)2006 R 2017
3	Particulate Matter PM ₁₀	55.68	≤ 100	µg/m ³	IS 5182 (Part 23)2006 R 2022
4	Particulate Matter PM _{2.5}	24.12	≤ 60	µg/m ³	IS 5182 (Part 24):2019
5	Ozone (O ₃)	<20.0	≤ 180(1 hr.)	µg/m ³	IS 5182(Part-9): R2019
6	Ammonia (NH ₃)	11.0	≤ 400	µg/m ³	IS 5182(Part 25):2018

Remark: Reference to above mentioned monitoring report all the parameters are within the limits.

Disclaimer: 'Information is supplied by customer represented in italic font'



For Shreeji Aqua Treatment Pvt. Ltd.

S. J. M. K.
Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 2

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

Vadodra: Plot No. 1, Shahi Ind. Park-1, Vadodra-Savli, Lamdapura, 391 775 Dist. Vadodra

Customer Care No.: +919225247365 Email: info@shreeji-aqua.com Web: www.shreeji-aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji-aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

Lab Inward No. : SATPL/25-26/03/MAAM/22AM	Date of Sampling : 10-11/03/2026
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.) IRON ORE WET BENEFICIATION PLANT VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA	Start of Analysis : 11/03/2026 End of Analysis : 16/03/2026 Report Date : 16/03/2026 Sample Drawn By : SATPL Team on 10-11/03/2026

Order / Reference: As per TRF dated 10/03/2026

Monitoring For : Ambient Air Monitoring

Sampling Procedure: As per IS 5182

Limits : National Ambient Air Quality Standards vide GSR 826 (E) Dated 18.11.2009

Sampling Location: Core Zone (Downwind)

Duration: 24 Hrs.

Time: 10:50 am to 10:50 am

Ambient Temperature [°C]: 33.0

Relative Humidity [%]: 60

RESULTS

Sr. No.	Parameters	Results	Limits	Unit	Reference Method
7	Carbon Monoxide (CO)	0.39	≤ 04(1 hr.)	mg/m ³	IS 5182(Part-10):1999 R2019
8	Lead as (Pb)	<0.01	≤ 1.0	µg/m ³	IS 5182(Part-22):2004 R2019
9	Benzene (C ₆ H ₆)	<0.1	≤ 05	µg/m ³	IS 5182 (Part 11):2006 R2022
10	Benzo(a)Pyrene (BaP)	<1.0	≤ 01	ng/m ³	IS 5182(Part-12):2004 R2019
11	Arsenic (As)	<1.0	≤ 06	ng/m ³	CPCB Guidelines Volume-1:2012
12	Nickel (Ni)	<0.5	≤ 20	ng/m ³	IS 5182(Part-26):2020

Remark: Reference to above mentioned monitoring report all the parameter are within the limits.

Disclaimer: Information is supplied by customers represented in italic font

EQUIPMENT CALIBRATION DETAILS

Sr. No.	EquipmentName	Equipment ID	CertificateNo.	Calibration Detail	
				Calibrated Date	Calibration Due Date
201204156	Ambient air sampler-3	SATPL/AR/AAS-03/124	25031301/07	18.03.2025	17.03.2026
Q886998	CO Meter	SATPL/AR/COM /13	ATS-2024-25/101	19.03.2025	18.03.2026
55627	Digital Electronic Balance	SATPL/AR/SMWB -01 /144	FSC/2602/1601/073	17.02.26	16.02.27
NA	Digital Spectrophotometer Model	SATPL/WT/UV /30	----	Inhouse Calibration	
2074	Inductive coupled plasma	SATPL/WT/ICP /29	-----	Inhouse Calibration	

For Shreeji Aqua Treatment Pvt. Ltd.



Managing Director
Authorized Signatory

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

The results relate to sample tested.

Page 2 of 2

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji aqua.com Web: www.shreeji aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR: TC138772500014234F

TEST REPORT

Lab Inward No. SATPL/25-26/03/MAAM/22AN	Date of Sampling : 10-11/03/2026
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.) IRON ORE WET BENEFICIATION PLANT VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA	Start of Analysis : 11/03/2026
	End of Analysis : 16/03/2026
	Report Date : 16/03/2026
	Sample Drawn By : SATPL Team on 10-11/03/2026
Order / Reference : As per TRF dated 10/03/2026	
Monitoring For : Ambient Air Monitoring	
Sampling Procedure : As per IS 5182	
Limits : National Ambient Air Quality Standards vide GSR 826 (E) Dated 18.11.2009	
Sampling Location : Devnamol Village	
Duration : 24 Hrs.	Time : 11:20 am to 11:20 am
Ambient Temperature[°C]: 33.0	Relative Humidity [%]: 60

RESULTS

Sr. No.	Parameters	Results	Limits	Unit	Reference Method
1	Sulphur Dioxide (SO ₂)	9.12	≤ 80	µg/m ³	IS 5182(Part-2)2001 R 2022
2	Nitrogen Dioxide(NO ₂)	20.01	≤ 80	µg/m ³	IS 5182(Part-6)2006 R 2017
3	Particulate Matter PM ₁₀	49.99	≤ 100	µg/m ³	IS 5182 (Part 23)2006 R 2022
4	Particulate Matter PM _{2.5}	22.04	≤ 60	µg/m ³	IS 5182 (Part 24):2019
5	Ozone (O ₃)	<20.0	≤ 180(1 hr.)	µg/m ³	IS 5182(Part-9): R2019
6	Ammonia (NH ₃)	10.40	≤ 400	µg/m ³	IS 5182(Part 25):2018

Remark: Reference to above mentioned monitoring report all the parameters are within the limits.

Disclaimer: 'Information is supplied by customers represented in italic font'

For Shreeji Aqua Treatment Pvt. Ltd.



Sumeet
Managing Director
Authorized Signatory

A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 2

Pune: Plot No. 8-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

Lab Inward No. : SATPL/25-26/03/MAAM/22AN	Date of Sampling : 10-11/03/2026
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.) IRON ORE WET BENEFICIATION PLANT VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA	Start of Analysis : 11/03/2026 End of Analysis : 16/03/2026 Report Date : 16/03/2026 Sample Drawn By : SATPL Team on 10-11/03/2026
Order / Reference: As per TRF dated 10/03/2026	
Monitoring For : Ambient Air Monitoring	
Sampling Procedure : As per IS 5182	
Limits : National Ambient Air Quality Standards vide GSR 826 (E) Dated 18.11.2009	
Sampling Location : Devnamol Village	
Duration : 24 Hrs.	Time : 11:20 am to 11:20 am
Ambient Temperature[°C]: 33.0	Relative Humidity [%]: 60

RESULTS

Sr. No.	Parameters	Results	Limits	Unit	Reference Method
7	Carbon Monoxide (CO)	0.46	≤ 04(1 hr.)	mg/m ³	IS 5182(Part-10):1999 R2019
8	Lead as (Pb)	<0.01	≤ 1.0	µg/m ³	IS 5182(Part-22):2004 R2019
9	Benzene (C ₆ H ₆)	<0.1	≤ 05	µg/m ³	IS 5182 (Part 11):2006 R2022
10	Benzo(a)Pyrene (BaP)	<1.0	≤ 01	ng/m ³	IS 5182(Part-12):2004 R2019
11	Arsenic (As)	<1.0	≤ 06	ng/m ³	CPCB Guidelines Volume-1:2012
12	Nickel (Ni)	<0.5	≤ 20	ng/m ³	IS 5182(Part-26):2020

Remark: Reference to above mentioned monitoring report all the parameter are within the limits.

Disclaimer: 'Information is supplied by customers represented in italic font'

EQUIPMENT CALIBRATION DETAILS

Sr. No.	EquipmentName	Equipment ID	CertificateNo.	Calibration Detail	
				Calibrated Date	Calibration Due Date
*****	Ambient Air Sampler-4	SATPL/AR/AAS-04/125	25031301/08	18.03.2025	17.03.2026
Q886998	CO Meter	SATPL/AR/COM /13	ATS-2024-25/101	19.03.2025	18.03.2026
55627	Digital Electronic Balance	SATPL/AR/SMWB -01 /144	FSC/2602/1601/073	17.02.26	16.02.27
NA	Digital Spectrophotometer Model	SATPL/WT/UV /30	----	Inhouse Calibration	
2074	Inductive coupled plasma	SATPL/WT/ICP /29	-----	Inhouse Calibration	

For Shreeji Aqua Treatment Pvt. Ltd.



Managing Director
Authorized Signatory

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

The results relate to sample tested.

Page 2 of 2

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji aqua.com Web: www. shreeji aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

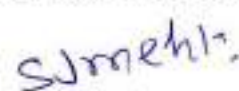


TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR: TC138772500014235F

TEST REPORT

Lab Inward No. SATPL/25-26/03/MAAM/22AO		Date of Sampling : 10-11/03/2026			
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.) IRON ORE WET BENEFICIATION PLANT VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA		Start of Analysis : 11/03/2026			
		End of Analysis : 16/03/2026			
		Report Date : 16/03/2026			
Order / Reference : As per TRF dated 10/03/2026		Sample Drawn By : SATPL Team on 10-11/03/2026			
Monitoring For : Ambient Air Monitoring					
Sampling Procedure : As per IS 5182					
Limits : National Ambient Air Quality Standards vide GSR 826 (E) Dated 18.11.2009					
Sampling Location : <i>Cormonem Village</i>					
Duration : 24 Hrs.		Time : 11:55 am to 11:55 am			
Ambient Temperature[°C]: 33.0		Relative Humidity [%]: 60			
RESULTS					
Sr. No.	Parameters	Results	Limits	Unit	Reference Method
1	Sulphur Dioxide (SO ₂)	7.81	≤ 80	µg/m ³	IS 5182(Part-2)2001 R 2022
2	Nitrogen Dioxide(NO ₂)	15.55	≤ 80	µg/m ³	IS 5182(Part-6)2006 R 2017
3	Particulate Matter PM ₁₀	56.94	≤ 100	µg/m ³	IS 5182 (Part 23)2006 R 2022
4	Particulate Matter PM _{2.5}	26.20	≤ 60	µg/m ³	IS 5182 (Part 24):2019
5	Ozone (O ₃)	<20.0	≤ 180(1 hr.)	µg/m ³	IS 5182(Part-9): R2019
6	Ammonia (NH ₃)	9.90	≤ 400	µg/m ³	IS 5182(Part 25):2018
Remark: Reference to above mentioned monitoring report all the parameters are within the limits.					
Disclaimer: <i>'Information is supplied by customers represented in italic font'</i>					
				For Shreeji Aqua Treatment Pvt. Ltd.	
					
				Managing Director Authorized Signatory	



A part of the report has been generated on the next page. The results relate to sample tested.

Page 1 of 2

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

Lab: T&A, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chkhali, Pune: 411019

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

Customer Care No.: +919225247305 Email: info@shreeji aqua.com Web: www.shreeji aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

Lab Inward No. : SATPL/25-26/03/MAAM/22AO	Date of Sampling : 10-11/03/2026
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.)	Start of Analysis : 11/03/2026
IRON ORE WET BENEFICIATION PLANT	End of Analysis : 16/03/2026
VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA	Report Date : 16/03/2026
	Sample Drawn By : SATPL Team on 10-11/03/2026

Order / Reference: As per TRF dated 10/03/2026

Monitoring For : Ambient Air Monitoring

Sampling Procedure : As per IS 5182

Limits : National Ambient Air Quality Standards vide GSR 826 (E) Dated 18.11.2009

Sampling Location : *Cormonem Village*

Duration : 24 Hrs.

Time : 11:55 am to 11:55 am

Ambient Temperature [°C]: 33.0

Relative Humidity [%]: 60

RESULTS

Sr. No.	Parameters	Results	Limits	Unit	Reference Method
7	Carbon Monoxide (CO)	0.43	≤ 04(1 hr.)	mg/m ³	IS 5182(Part-10):1999 R2019
8	Lead as (Pb)	<0.01	≤ 1.0	µg/m ³	IS 5182(Part-22):2004 R2019
9	Benzene (C ₆ H ₆)	<0.1	≤ 05	µg/m ³	IS 5182 (Part 11):2006 R2022
10	Benzo(a)Pyrene (BaP)	<1.0	≤ 01	ng/m ³	IS 5182(Part-12):2004 R2019
11	Arsenic (As)	<1.0	≤ 06	ng/m ³	CPCB Guidelines Volume-1:2012
12	Nickel (Ni)	<0.5	≤ 20	ng/m ³	IS 5182(Part-26):2020

Remark: Reference to above mentioned monitoring report all the parameter are within the limits.

Disclaimer: *Information is supplied by customers represented in italic font*

EQUIPMENT CALIBRATION DETAILS

Sr. No.	EquipmentName	Equipment ID	CertificateNo.	Calibration Detail	
				Calibrated Date	Calibration Due Date
210604173	Ambient Air sample-7	SATPL/AIR/AAS/36	25031301/01	18.03.2025	17.03.2026
QBB6998	CO Meter	SATPL/AR/COM /13	ATS-2024-25/101	19.03.2025	18.03.2026
55627	Digital Electronic Balance	SATPL/AR/SMWB -01 /144	FSC/2602/1601/073	17.02.26	16.02.27
NA	Digital Spectrophotometer Model	SATPL/WT/UV /30	----	Inhouse Calibration	
2074	Inductive coupled plasma	SATPL/WT/ICP /29	-----	Inhouse Calibration	

For Shreeji Aqua Treatment Pvt. Ltd.



Managing Director
Authorized Signatory

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

The results relate to sample tested.

Page 2 of 2

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji aqua.com Web: www. shreeji aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

Lab Inward No. : SATPL/25-26/03/MFEM/26AR,26AS,26AT		Date of Sampling: 13/03/2026			
Client Name: M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.) IRON ORE WET BENEFICIATION PLANT VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA		Report Date: 16/03/2026 Sample Drawn By: SATPL Representative			
Order / Reference: As per TRF dated 13/03/2026					
Monitoring For : FUGITIVE EMISSION MONITORING					
Sampling Procedure : As per respective NIOSH/IS Guidelines					
Limits : As per The Environmental (Protection) Rules 1986 as amended by G.S.R.662(E), dated 19 th oct 2020.					
RESULTS					
Sr. No.	Report No.	Sampling Location	Parameters Particulate Matter (PM) ($\mu\text{g}/\text{m}^3$)		
1	SATPL/25-26/03/MFEM/26AR	Raw Material Handling Area	818		
2	SATPL/25-26/03/MFEM/26AS	Storage Area	728		
3	SATPL/25-26/03/MFEM/26AT	Transfer Point	678		
Limits*			<1200		
Test methods of analyzed parameters			IS 5182 (Part 23) 2006 R 2022		
REMARK: Reference to above mentioned monitoring report all the parameters are within the limits.					
Disclaimer: <i>Information is supplied by customers represented in italic font</i>					
EQUIPMENT CALIBRATION DETAILS					
Sr. No.	EquipmentName	Equipment ID	CertificateNo.	Calibration Detail	
				Calibrated Date	Calibration Due Date
160504060	Ambient air sampler-2	SATPL/AR/AAS-02/123	25031301/06	18.03.2025	17.03.2026
D307534576	Digital Electronic Balance	SATPL/WT/WL/39	PSC/2503/1801/005	15.03.2025	14.03.2026
For Shreeji Aqua Treatment Pvt. Ltd.				Managing Director Authorized Signatory	



End of Test Report----

The results relate to sample tested.

Page 1 of 1

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

Lab: T&A, Shreeji Terrace Apt. Plot No. 53, Purna Nagar, Chkhali, Pune: 411019

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

Customer Care No.: +919225247365 Email: info@shreejiagua.com Web: www.shreejiagua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreejiagua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY



TC-13877

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

ULR: TC138772500014236F

TEST REPORT

Lab Inward No. : SATPL/25-26/03/MANM/22AP	Date of Sampling : 10-11/03/2026
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.)	Start of analysis : 10/03/2026
IRON ORE WET BENEFICIATION PLANT	End of Analysis : 11/03/2026
VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA	Report Date : 14/03/2026
	Sample Drawn By : SATPL Representative on 10-11/03/2026

Order / Reference: As per TRF dated 10/03/2026

AMBIENT NOISE LEVEL MONITORING

Sr. No.	LOCATIONS	NOISE LEVEL READING IN dB (A) Leq	
		DAY TIME	NIGHT TIME
1	Near Office (Core Zone)	55.2	37.6
2	Bandoli Village (Buffer Zone)	49.5	33.8
3	Carmonem Village (Buffer Zone)	52.1	36.0
4	Devnamol Village (Buffer Zone)	47.6	32.0

Remark : Reference to above mentioned monitoring report all the parameters are within the limits.

Disclaimer- 'information supplied by customers represented in italic font'

Noise Limits as per Schedule III of "The Environment (Protection) Rules, 1986" are as follows:

Area Code	Category of Area	Limits in dB(A) Leq	
		Day Time	Night Time
(A)	Industrial Area	75	70
(B)	Commercial Area	65	55
(C)	Residential Area	55	45
(D)	Silence Zone	50	40

EQUIPMENT CALIBRATION DETAILS

Sr. No.	Equipment Name	Equipment ID	Certificate No.	Calibration Detail	
				Calibrated Date	Calibration Due Date
Q629682	Sound Level Meter with data logger-1	SATPL/AR/SLM DL-03 /101	ATCL/250318/027	17.03.2025	16.03.2026

For Shreeji Aqua Treatment Pvt. Ltd.



S. S. S. S.
Managing Director
Authorized Signatory

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

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

Page 1 of 1

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji aqua.com Web: www.shreeji aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji aqua.com



|| Shreeji ||

SHREEJI AQUA TREATMENT PVT. LTD.

Innovative Environmental Solutions Under One Roof

Accredited by NABL as per ISO/IEC 17025:2017

Certified by ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India, New Delhi

• ENVIRONMENT • FOOD • ANIMAL FOOD & FEED • MICROBIOLOGY

Laboratory Recognized by Ministry of Environment, Forest & Climate Change, Govt. of India & NABL Valid Up to 13/06/2026.

TEST REPORT

Lab Inward No. : SATPL/25-26/03/MWN/22AQ	Date of Sampling : 10/03/2026
Client Name : M/s. GREATER FERROMET (DIVISION OF SOCIEDADE DE FOMENTO INDUSTRIAL PVT. LTD.)	Start of Analysis : 10/03/2026
IRON ORE WET BENEFICIATION PLANT	End of Analysis : 10/03/2026
VILLAGE SANTONA, TALUKA - SANGUEM, SOUTH GOA DISTRICT, GOA	Report Date : 13/03/2026
Order / Reference: As per TRF dated 10/03/2026	Sample Drawn By : SATPL Representative on 10/03/2026

WORKPLACE NOISE LEVEL MONITORING

Sr. No.	LOCATIONS	NOISE LEVEL READING IN dB (A) Leq
		DAY TIME
1	At Plant (HEMM)	82.7
2	Near Excavator (HEMM)	80.2
3	Near Wheel loader (HEMM)	76.9
4	Tipplers (HEMM)	83.3

Remark : As per above mentioned report, all locations meets with the limit of noise standards. Permissible exposure limits as per DGMS Technical Circular 18 of 1975 and THE GOA Factories Rules, 1985 is 85 dB (A) for TWA (8 hrly).

Limit : Permissible exposure limits as per DGMS Technical Circular 18 of 1975 and The Goa Factories Rules, 1985 is 85 dB (A) for TWA (8 hrly).

Disclaimer- *Information supplied by customers represented in italic font*

EQUIPMENT CALIBRATION DETAILS

Sr. No.	Equipment Name	Equipment ID	Certificate No.	Calibration Detail	
				Calibrated Date	Calibration Due Date
Q629682	Sound Level Meter with data logger-1	SATPL-24R/SLM DL-03 /101	ATCL/250318/027	17.03.2025	16.03.2026

For Shreeji Aqua Treatment Pvt. Ltd.



S. J. M. K.
Managing Director
Authorized Signatory

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

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

Page 1 of 1

Pune: Plot No. B-24, H Block, Lal Topi Nagar, Morewadi, MIDC, Pimpri-Chinchwad, Maharashtra 411018.

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

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

Customer Care No.: +919225247365 Email: info@shreeji-aqua.com Web: www.shreeji-aqua.com

Shreeji Aqua is always subject to improvement for better customer satisfaction, we welcome your feedback on pune_lab@shreeji-aqua.com