

### Analysis Report of Waste Water

<b>Customer's Name :</b>	Gujarat Water Supply & Sewerage Board-Sewage Treatment Plant (16.5 MLD) Based on SBR Technology at Gondal, Gujarat.
<b>Customer's Name :</b>	Phoenix Projects Pvt Ltd, Rajkot
<b>Name of Department :</b>	D.E.E. Gondal (GWSSB)
<b>Description of Sample :</b>	STP Outlet (Waste Water)
<b>Qty./No. of Samples :</b>	2.0 Lit.
<b>Appearance of Sample :</b>	Colourless Liquid
<b>Sampling Procedure :</b>	Grab
<b>Job No:</b>	SLT/25-26/3994
<b>Lab No:</b>	SLT/6692
<b>Date of Sampling :</b>	29-04-2025
<b>Date of Starting of Test :</b>	29-04-2025
<b>Date of Completion of Test :</b>	02-05-2025

Sr No.	Parameters	Result Obtained	Reference Method	Standard Limit
		SLT/6692		
1	pH @ 25 ° C	7.65	IS 3025(Part 11) :2022	6.5-9.0
2	Total Suspended Solids (mg/l)	5.80	IS 3025(Part 17):2022	<10
3	Chemical Oxygen Demand (mg/l)	21.26	IS 3025(Part 58) :2023	<50
4	Biochemical Oxygen Demand (mg/l)	5.26	IS 3025(Part 44) :2019	<10
5	Total Phosphorous (mg/l)	0.48	IS 3025(Part 31) :2021	<1
6	Ammonical Nitrogen (mg/l)	4.25	APHA 23rd Ed 4500 NH3 2017	<5
7	Fecal Coliform (MPN/100 ml)	175	IS 1622:2003	<230

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.

  
 Authorized Signature

\*\*End of Report\*\*



+91 97141 62416, +91 99799 60128



sltmorbi@gmail.com

Laxmi Industries, Behind Hemratna Chamber, Near Trajpar Char Rasta, 8-A N/H,  
Morbi-363642. (Guj.) INDIA.

### Analysis Report of Waste Water

<b>Customer's Name :</b>	Gujarat Water Supply & Sewerage Board-Sewage Treatment Plant (16.5 MLD) Based on SBR Technology at Gondal, Gujarat.
<b>Customer's Name :</b>	Phoenix Projects Pvt Ltd, Rajkot
<b>Name of Department :</b>	D.E.E. Gondal (GWSSB)
<b>Description of Sample :</b>	STP Outlet (Waste Water)
<b>Qty./No. of Samples :</b>	2.0 Lit.
<b>Appearance of Sample :</b>	Colourless Liquid
<b>Sampling Procedure :</b>	Grab
<b>Job No:</b>	SLT/25-26/3995
<b>Lab No:</b>	SLT/6693
<b>Date of Sampling :</b>	29-05-2025
<b>Date of Starting of Test :</b>	29-05-2025
<b>Date of Completion of Test :</b>	01-06-2025

Sr No.	Parameters	Result Obtained	Reference Method	Standard Limit
		SLT/6693		
1	pH @ 25 ° C	7.38	IS 3025(Part 11) :2022	6.5-9.0
2	Total Suspended Solids (mg/l)	5.39	IS 3025(Part 17):2022	<10
3	Chemical Oxygen Demand (mg/l)	22.65	IS 3025(Part 58) :2023	<50
4	Biochemical Oxygen Demand (mg/l)	6.21	IS 3025(Part 44) :2019	<10
5	Total Phosphorous (mg/l)	0.42	IS 3025(Part 31) :2021	<1
6	Ammonical Nitrogen (mg/l)	4.39	APHA 23rd Ed 4500 NH3 2017	<5
7	Fecal Coliform (MPN/100 ml)	173	IS 1622:2003	<230

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.

  
 Authorized Signature

\*\*End of Report\*\*



+91 97141 62416, +91 99799 60128



sltmorbi@gmail.com

Laxmi Industries, Behind Hemratna Chamber, Near Trajpar Char Rasta, 8-A N/H,  
Morbi-363642. (Guj.) INDIA.

### Analysis Report of Waste Water

<b>Customer's Name :</b>	Gujarat Water Supply & Sewerage Board-Sewage Treatment Plant (16.5 MLD) Based on SBR Technology at Gondal, Gujarat.
<b>Customer's Name :</b>	Phoenix Projects Pvt Ltd, Rajkot
<b>Name of Department :</b>	D.E.E. Gondal (GWSSB)
<b>Description of Sample :</b>	STP Outlet (Waste Water)
<b>Qty./No. of Samples :</b>	2.0 Lit.
<b>Appearance of Sample :</b>	Colourless Liquid
<b>Sampling Procedure :</b>	Grab
<b>Job No:</b>	SLT/25-26/3996
<b>Lab No:</b>	SLT/6694
<b>Date of Sampling :</b>	30-06-2025
<b>Date of Starting of Test :</b>	30-06-2025
<b>Date of Completion of Test :</b>	03-07-2025

Sr No.	Parameters	Result Obtained	Reference Method	Standard Limit
		SLT/6694		
1	pH @ 25 ° C	6.98	IS 3025(Part 11) :2022	6.5-9.0
2	Total Suspended Solids (mg/l)	6.10	IS 3025(Part 17):2022	<10
3	Chemical Oxygen Demand (mg/l)	21.25	IS 3025(Part 58) :2023	<50
4	Biochemical Oxygen Demand (mg/l)	5.97	IS 3025(Part 44) :2019	<10
5	Total Phosphorous (mg/l)	0.46	IS 3025(Part 31) :2021	<1
6	Ammonical Nitrogen (mg/l)	4.10	APHA 23rd Ed 4500 NH3 2017	<5
7	Fecal Coliform (MPN/100 ml)	176	IS 1622:2003	<230

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.

  
 Authorized Signature

\*\*End of Report\*\*



+91 97141 62416, +91 99799 60128



sltmorbi@gmail.com

Laxmi Industries, Behind Hemratna Chamber, Near Trajpar Char Rasta, 8-A N/H,  
Morbi-363642. (Guj.) INDIA.

**CERTIFICATE OF ANALYSIS**

Report No: BECS/DS/WW/REPORTS/45/25-26

<b>Issued to</b>	<b>12.9 MLD STP - DHORAJI</b>		
Sample Collected By	Self	Test Report as per	IS:3025, APHA:2017
Sample Identity	Waste Water	Sampling Method	SOP Based/APHA
Sampling Description	STP Inlet	Sampling Type	Grab
Sampling Location	STP	Environment Condition	25°C±3
Sample ID	BECS/DS/WW/01	Sample Condition/Packing	Satisfactory
Sample Quantity	1 Lit × 1 Nos	Date Of Sampling	02/05/2025
Date of Receipt	Date of Start Analysis	Date of Completion	Date of Issue
02/05/2025	02/05/2025	07/05/2025	07/05/2025

**Physico-Chemical Requirements**

Sr No.	TESTS	REFERENCE	UNIT OF MEASUREMENT	Result
1.	pH	IS 3025 (Part 11):2022	----	7.72
2.	Total Suspended Solids (TSS)	APHA 23rd Edition 2017 2540 D	mg/L	171
3.	Ammonical Nitrogen	APHA 23rd Edition 2017 4500 NH <sub>3</sub> , B, C	mg/L	21
4.	Chemical Oxygen Demand (COD)	IS 3025 (Part-58) 2017	mg/L	360
5.	Bio-Chemical Oxygen Demand (BOD)	IS 3025 (Part-44) 2022	mg/L	169
6.	Total Nitrogen	APHA 23rd Edition 2017 4500 NH <sub>3</sub> , N(org) C	mg/L	23
7.	Total Phosphorus	APHA 23rd Edition 2017 4500 P C	mg/L	4.7
8.	Fecal Coliform	APHA 23rd Edition 2017 9221-D	MPN/100mL	1751

**NOTE:**

- 1 This report, in full or in part, shall not be published, advertised, used for any legal action, unless prior permission has been secured from The **BALAJI ENVIRONMENTAL CONSULTANCY SERVICES, RAJKOT.**
- 2 This test report is **ONLY FOR THE SAMPLE TESTED.**
- 3 Sample drawn by us.



 Analyzed by  
Chemist/Microbiologist



 Authorize Signatory  
Mrs. Siddhi Parakhiya  
Quality Manager

\* END OF THE REPORT \*

**CERTIFICATE OF ANALYSIS**
**Report No: BECS/DS/WW/REPORTS/46/25-26**

<b>Issued to</b>	<b>12.9 MLD STP - DHORAJI</b>		
Sample Collected By	Self	Test Report as per	IS:3025, APHA:2017
Sample Identity	Waste Water	Sampling Method	SOP Based/APHA
Sampling Description	STP Outlet	Sampling Type	Grab
Sampling Location	STP	Environment Condition	25°C±3
Sample ID	BECS/DS/WW/02	Sample Condition/Packing	Satisfactory
Sample Quantity	1 Lit × 1 Nos	Date Of Sampling	02/05/2025
Date of Receipt	Date of Start Analysis	Date of Completion	Date of Issue
02/05/2025	02/05/2025	07/05/2025	07/05/2025

**Physico-Chemical Requirements**

Sr No.	TESTS	REFERENCE	UNIT OF MEASUREMENT	Result
1.	pH	IS 3025 (Part 11):2022	----	7.54
2.	Total Suspended Solids (TSS)	APHA 23rd Edition 2017 2540 D	mg/L	8.1
3.	Ammonical Nitrogen	APHA 23rd Edition 2017 4500 NH <sub>3</sub> , B, C	mg/L	4.8
4.	Chemical Oxygen Demand (COD)	IS 3025 (Part-58) 2017	mg/L	25.0
5.	Bio-Chemical Oxygen Demand (BOD)	IS 3025 (Part-44) 2022	mg/L	8.1
6.	Total Nitrogen	APHA 23rd Edition 2017 4500 NH <sub>3</sub> , N(org) C	mg/L	4.1
7.	Total Phosphorus	APHA 23rd Edition 2017 4500 P C	mg/L	0.5
8.	Residual Chlorine	APHA 23rd Edition 2017 4500 Cl- B	mg/L	0.6
9.	Fecal Coliform	APHA 23rd Edition 2017 9221-D	MPN/100mL	703

**NOTE:**

- 1 This report, in full or in part, shall not be published, advertised, used for any legal action, unless prior permission has been secured from The **BALAJI ENVIRONMENTAL CONSULTANCY SERVICES, RAJKOT.**
- 2 This test report is **ONLY FOR THE SAMPLE TESTED.**
- 3 Sample drawn by us.


**Analyzed by  
Chemist/Microbiologist**


**Authorize Signatory  
Mrs. Siddhi Parakhiya  
Quality Manager**
**\* END OF THE REPORT \***

 <p>एक कदम स्वच्छता की ओर</p>	<p><b>ओખા નગરપાલિકા, ઓખા</b>          નગર સેવા સદન કચેરી, બસ સ્ટેન્ડ પાસે, ઓખા (જી.દેવભૂમિ દ્વારકા)          ફોન 02892 262035/262540 E-Mail : np_Okha@yahoo.co.in &amp;          okhanagarपालिका2@gmail.com</p>
<p>પ્રમુખશ્રી - રાજુભાઈ શી.કોટક          જા.નં.ઓ.ન.પા/ ૪૪૮/૨૦૨૫-૨૬</p>	<p>ચીફ ઓફિસરશ્રી - ઉદય આર. નસીત          તા. ૧૬/૦૭/૨૦૨૫</p>

**-:: પ્રમાણપત્ર ::-**

આથી પ્રમાણિત કરવામાં આવે છે કે, ઓખા શહેર વિસ્તારમાં STP હાલ ગંદુ પાણી ન પહોંચવાને કારણે કાર્યરત નથી. આ STP હાલ GWSSB હસ્તક O&M માં છે. STP હાલ અસ્થાયી રીતે બંધ હોવાના કારણે STPના Coliform ડેટા, લેબ ટેસ્ટ રીપોર્ટ, સ્કાડા રીપોર્ટ ઉપલબ્ધ નથી આ ડેટા ઉપલબ્ધ થયે તાત્કાલિક મોકલી આપવામાં આવશે જે આપ સાહેબ શ્રીને વિનિત થાય.



ચીફ ઓફિસર  
 ઓખા નગરપાલિકા

## PROCESS PARAMETERS REPORT

5.50 MLD STP AT BHACHAU, GUJARAT

DATE TIME	INLET PARAMETERS									OUTLET PARAMETERS											
	COD (mg/l)	BOD (mg/l)	TOC (ppm)	PH (PH)	TSS (mg/l)	TKN	TP	TC	INFLOW (MLD)	PH (pH)	COD (mg/l)	BOD (mg/l)	TOC (mg/l)	TSS (mg/l)	NH4-N	N TOTAL	TP	TC	FC	TRC (ppm)	OUTFLOW (MLD)
1-Jun-25	351.6	133.8	137.63	7.9	340.1	20.47	4.65	BDL	3.25	7.8	23.6	7.6	3.98	4.8	1.14	7.36	0.76	BDL	BDL	0.57	3.22
2-Jun-25	377.6	125.9	137.79	7.8	342.3	20.52	4.78	BDL	3.38	7.7	24	8	4.10	4.5	1.17	7.42	0.78	BDL	BDL	0.62	3.35
3-Jun-25	348.3	117.2	139.75	7.1	385.8	20.64	4.07	BDL	3.55	7	24.9	8.3	4.22	5	1.19	7.56	0.82	BDL	BDL	0.64	3.52
4-Jun-25	394.2	131.4	140.12	7.4	391.9	20.05	4.42	BDL	3.35	7.3	25.1	8.6	4.34	4.3	1.25	7.49	0.87	BDL	BDL	0.65	3.32
5-Jun-25	391	130.3	140.1	7.6	370.5	19.64	3.98	BDL	3.19	7.5	24.3	8.1	4.54	5.2	1.36	7.19	0.86	BDL	BDL	0.64	3.17
6-Jun-25	347.1	115.1	140.60	7.2	352.4	19.32	4.12	BDL	3.25	7.1	23.9	7.7	4.24	4.7	1.23	7.61	0.81	BDL	BDL	0.67	3.22
7-Jun-25	320.3	105	140.62	7.8	319.2	19.84	4.7	BDL	3.37	7.7	25.3	8.7	4.64	5	1.25	7.33	0.72	BDL	BDL	0.76	3.35
8-Jun-25	344.3	114.7	139.35	8.3	335.8	19.60	4.8	BDL	3.24	8.2	24.9	8.3	3.64	4.4	1.64	7.12	0.78	BDL	BDL	0.71	3.21
9-Jun-25	377.6	125.9	139.65	7.6	340.1	19.62	4.38	BDL	3.19	7.5	24	8	3.98	4.8	1.62	7.18	0.73	BDL	BDL	0.78	3.27
10-Jun-25	351.6	133.8	139.45	7.9	338.3	19.64	4.42	BDL	3.15	7.8	23.6	7.6	3.26	5.1	1.58	7.22	0.76	BDL	BDL	0.89	3.12
11-Jun-25	391	130.3	138.46	7.4	319.2	19.78	4.57	BDL	3.25	7.3	24.3	8.1	3.48	4.6	1.44	7.65	0.79	BDL	BDL	0.79	3.22
12-Jun-25	348.3	117.2	138.6	7.2	370.5	19.8	4.87	BDL	3.18	7.1	25.1	8.6	3.5	4.3	1.39	7.62	0.80	BDL	BDL	0.64	3.16
13-Jun-25	344.3	114.7	137.62	8	391.9	19.79	3.84	BDL	3.37	7.8	23.9	7.7	3.52	5	1.42	7.31	0.84	BDL	BDL	0.61	3.35
14-Jun-25	394.2	131.4	138.32	7.6	352.4	19.92	3.92	BDL	3.25	7.5	24.6	8.2	3.64	4.7	1.59	7.36	0.87	BDL	BDL	0.58	3.22
15-Jun-25	377.6	125.9	139.14	7.8	337.2	19.98	3.98	BDL	3.15	7.7	25.1	8.6	3.68	4.5	1.34	7.84	0.86	BDL	BDL	0.64	3.12
16-Jun-25	351.6	133.8	139.72	7.4	338.3	20.22	4.12	BDL	3.18	7.3	23.9	7.7	3.79	5.1	1.32	7.64	0.91	BDL	BDL	0.63	3.15
17-Jun-25	398	132.6	139.64	7.1	385.8	20.29	4.65	BDL	3.28	7	24.3	8.1	3.64	4.9	1.42	7.66	0.78	BDL	BDL	0.61	3.26
18-Jun-25	394.2	131.4	140.12	7.6	344.3	20.39	4.78	BDL	3.25	7.5	24.9	8.3	4.01	4.6	1.46	7.73	0.74	BDL	BDL	0.58	3.22
19-Jun-25	391	130.3	140.31	7.3	334.4	20.44	4.79	BDL	3.19	7.2	25.3	8.7	4.10	4.4	1.87	7.69	0.78	BDL	BDL	0.62	3.17
20-Jun-25	348.3	117.2	140.42	7	352.4	20.17	3.71	BDL	3.15	6.9	24	8	4.18	5.2	1.64	7.80	0.58	BDL	BDL	0.68	3.12
21-Jun-25	347.1	115.1	140.63	7.7	342.3	20.79	3.76	BDL	3.28	7.6	24.6	8.2	4.35	4.8	1.62	7.91	0.57	BDL	BDL	0.69	3.25
22-Jun-25	351.6	133.8	140.73	7.9	340.1	20.97	3.66	BDL	3.21	7.8	25.1	8.6	4.25	5	1.63	7.96	0.78	BDL	BDL	0.77	3.19
23-Jun-25	344.3	114.7	140.78	7.5	370.5	20.64	3.53	BDL	3.25	7.4	24.3	8.1	4.38	4.5	1.64	8.10	0.74	BDL	BDL	0.81	3.22
24-Jun-25	391	130.3	140.98	8.3	391.9	20.69	3.46	BDL	3.25	8.2	23.9	7.7	4.43	4.3	1.68	8.16	0.78	BDL	BDL	0.82	3.23
25-Jun-25	394.2	131.4	139.78	8	385.8	20.72	3.22	BDL	3.45	7.9	24.9	8.3	4.48	4.9	1.35	8.22	0.58	BDL	BDL	0.86	3.42
26-Jun-25	377.6	125.9	139.58	7.8	345.3	19.30	3.87	BDL	3.19	7.6	24	8	4.54	4.7	1.44	8.30	0.57	BDL	BDL	0.89	3.16
27-Jun-25	348.3	117.2	138.1	7.5	344.3	19.39	3.63	BDL	3.15	7.5	23.6	7.6	4.68	4.4	1.48	8.33	0.6	BDL	BDL	0.9	3.21
28-Jun-25	351.6	133.8	138.22	7.2	352.4	19.64	4.12	BDL	3.18	7.1	24.6	8.2	4.73	5.1	1.49	8.38	0.62	BDL	BDL	0.96	3.15
29-Jun-25	394.2	131.4	138.35	7.7	337.2	19.68	4.18	BDL	3.25	7.5	24	8	4.86	4.8	1.52	8.42	0.67	BDL	BDL	0.79	3.23
30-Jun-25	391	130.3	138.48	7.4	370.5	19.80	4.34	BDL	3.37	7.3	25.3	8.7	4.90	4.6	1.67	8.51	0.72	BDL	BDL	0.81	3.34



**Analysis Report of Waste Water**

Customer's Name :	M/S Effwa infra & research Pvt. Ltd.
Customer's Address :	5.8 MLD Sewage Treatment Plant, Between ratidevadi and panchasar, Wankaner, morbi, 383621
Description of Sample :	STP Inlet (Waste Water)
Qty./No. of Samples :	2.0 Lit.
Appearance of Sample :	Colourless Liquid
Sampling Procedure :	Grab
Job No:	SLT/25/2716
Lab No:	SLT/4815
Date of Sampling :	23-04-2025
Date of Starting of Test :	23-04-2025
Date of Completion of Test :	26-04-2025

Sr No.	Parameters	Result Obtained	Reference Method
		SLT/4815	
1	pH @ 25 ° C	6.48	IS 3025(Part 11) :2022
2	Total Suspended Solids (mg/l)	48.26	IS 3025(Part 17) :2022
3	Chemical Oxygen Demand (mg/l)	220.85	IS 3025(Part 58) :2023
4	Biochemical Oxygen Demand (mg/l)	106.59	IS 3025(Part 44) :2019
5	Total Phosphorous (mg/l)	3.60	IS 3025(Part 31) :2021
6	Ammonical Nitrogen (mg/l)	14.60	APHA 23rd Ed 4500 NH3 2017
7	Fecal Coliform (MPN/100 ml)	1980	IS 1622:2003

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



**\*\*End of Report\*\***

SLT/REPORT/214

Report Date : 26-04-2025

### Analysis Report of Waste Water

<b>Customer's Name :</b>	M/S Effwa infra & research Pvt. Ltd.
<b>Customer's Address :</b>	5.8 MLD Sewage Treatment Plan, Between ratidevadi and panchasar, Wankaner, morbi, 363621
<b>Description of Sample :</b>	STP Outlet (Waste Water)
<b>Qty./No. of Samples :</b>	2.0 Lit.
<b>Appearance of Sample :</b>	Colourless Liquid
<b>Sampling Procedure :</b>	Grab
<b>Job No:</b>	SLT/24/2730
<b>Lab No:</b>	SLT/4829
<b>Date of Sampling :</b>	23-04-2025
<b>Date of Starting of Test :</b>	23-04-2025
<b>Date of Completion of Test :</b>	26-04-2025

Sr No.	Parameters	Result Obtained	Reference Method	Standard Limit
		SLT/4829		
1	pH @ 25 ° C	7.56	IS 3025(Part 11) :2022	6.5-9.0
2	Total Suspended Solids (mg/l)	8.92	IS 3025(Part 17):2022	<10
3	Chemical Oxygen Demand (mg/l)	30.15	IS 3025(Part 58) :2023	<50
4	Biochemical Oxygen Demand (mg/l)	6.08	IS 3025(Part 44) :2019	<10
5	Total Phosphorous (mg/l)	0.55	IS 3025(Part 31) :2021	<1
6	Ammonical Nitrogen (mg/l)	3.07	APHA 23rd Ed 4500 NH3 2017	<5
7	Fecal Coliform (MPN/100 ml)	180	IS 1622:2003	<230

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of Report\*\*



**Analysis Report of Waste Water**

Customer's Name :	M/S Effwa infra & research Pvt. Ltd.
Customer's Address :	5.8 MLD Sewage Treatment Plan, Between ratidevadi and panchasar, Wankaner, morbi, 363621
Description of Sample :	STP Inlet (Waste Water)
Qty./No. of Samples :	2.0 Lit.
Appearance of Sample :	Colourless Liquid
Sampling Procedure :	Grab
Job No:	SLT/25/2717
Lab No:	SLT/4816
Date of Sampling :	09-05-2025
Date of Starting of Test :	09-05-2025
Date of Completion of Test :	12-05-2025

Sr No.	Parameters	Result Obtained	Reference Method
		SLT/4816	
1	pH @ 25 ° C	5.98	IS 3025(Part 11) :2022
2	Total Suspended Solids (mg/l)	36.89	IS 3025(Part 17):2022
3	Chemical Oxygen Demand (mg/l)	248.97	IS 3025(Part 58) :2023
4	Biochemical Oxygen Demand (mg/l)	125.26	IS 3025(Part 44) :2019
5	Total Phosphorous (mg/l)	4.60	IS 3025(Part 31) :2021
6	Ammonical Nitrogen (mg/l)	12.69	APHA 23rd Ed 4500 NH3 2017
7	Fecal Coliform (MPN/100 ml)	2001	IS 1622:2003

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



**\*\*End of Report\*\***



**Analysis Report of Waste Water**

Customer's Name :	M/S Effwa infra & research Pvt. ltd.
Customer's Address :	5.8 MLD Sewage Treatment Plan, Between ratidevadi and panchasar, Wanikaner, morbi, 363621
Description of Sample :	STP Outlet (Waste Water)
Qty./No. of Samples :	2.0 Lit.
Appearance of Sample :	Colourless Liquid
Sampling Procedure :	Grab
Job No:	SLT/24/2731
Lab No:	SLT/4830
Date of Sampling :	09-05-2025
Date of Starting of Test :	09-05-2025
Date of Completion of Test :	12-05-2025

Sr No.	Parameters	Result Obtained	Reference Method	Standard Limit
		SLT/4830		
1	pH @ 25 ° C	7.70	IS 3025(Part 11) :2022	6.5-9.0
2	Total Suspended Solids (mg/l)	8.90	IS 3025(Part 17):2022	<10
3	Chemical Oxygen Demand (mg/l)	33.05	IS 3025(Part 58) :2023	<50
4	Biochemical Oxygen Demand (mg/l)	5.97	IS 3025(Part 44) :2019	<10
5	Total Phosphorous (mg/l)	0.62	IS 3025(Part 31) :2021	<1
6	Ammonical Nitrogen (mg/l)	4.27	APHA 23rd Ed 4500 NH3 2017	<5
7	Fecal Coliform (MPN/100 ml)	175	IS 1622:2003	<230

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of Report\*\*



**Analysis Report of Waste Water**

Customer's Name :	M/S Effwa infra & research Pvt. Ltd
Customer's Address :	5.8 MLD Sewage Treatment Plant, Between taldevadi and parbhani, Vadodha, guj., 390001
Description of Sample :	STP Inlet (Waste Water)
Qty./No. of Samples :	2.0 Lit.
Appearance of Sample :	Colourless Liquid
Sampling Procedure :	Grab
Job No:	SLT/25/2718
Lab No:	SLT/4817
Date of Sampling :	15-06-2025
Date of Starting of Test :	15-06-2025
Date of Completion of Test :	18-06-2025

Sr No.	Parameters	Result Obtained	Reference Method
		SLT/4817	
1	pH @ 25 ° C	6.78	IS 3025(Part 11) 2022
2	Total Suspended Solids (mg/l)	162.28	IS 3025(Part 17) 2022
3	Chemical Oxygen Demand (mg/l)	150.28	IS 3025(Part 58) 2023
4	Biochemical Oxygen Demand (mg/l)	74.90	IS 3025(Part 44) 2019
5	Total Phosphorous (mg/l)	3.20	IS 3025(Part 31) 2021
6	Ammonical Nitrogen (mg/l)	13.88	APHA 23rd Ed 4500 NH3 2017
7	Fecal Coliform (MPN/100 ml)	1994	IS 1622 2003

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



**\*\*End of Report\*\***

+91 97141 62416, +91 99799 60128    sltmorbi@gmail.com

Laxmi Industries, Behind Hemratna Chamber, Near Trajpar Char Rasta, 8-A N/H,  
Morbi-363642. (Guj.) INDIA.



**Analysis Report of Waste Water**

Customer's Name :	M/S Effwa infra & research Pvt. Ltd
Customer's Address :	5.8 MLD Sewage Treatment Plan, Between ratidevadi and panchasar, Wankaner, morbi, 363621
Description of Sample :	STP Outlet (Waste Water)
Qty./No. of Samples :	2.0 Lit.
Appearance of Sample :	Colourless Liquid
Sampling Procedure :	Grab
Job No:	SLT/24/2732
Lab No:	SLT/4831
Date of Sampling :	15-06-2025
Date of Starting of Test :	15-06-2025
Date of Completion of Test :	18-06-2025

Sr No.	Parameters	Result Obtained	Reference Method	Standard Limit
		SLT/4831		
1	pH @ 25 ° C	7.93	IS 3025(Part 11) :2022	6.5-9.0
2	Total Suspended Solids (mg/l)	9.50	IS 3025(Part 17):2022	<10
3	Chemical Oxygen Demand (mg/l)	39.15	IS 3025(Part 58) :2023	<50
4	Biochemical Oxygen Demand (mg/l)	7.60	IS 3025(Part 44) :2019	<10
5	Total Phosphorous (mg/l)	0.46	IS 3025(Part 31) :2021	<1
6	Ammonical Nitrogen (mg/l)	3.77	APHA 23rd Ed 4500 NH3 2017	<5
7	Fecal Coliform (MPN/100 ml)	178	IS 1622:2003	<230

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of Report\*\*

+91 97141 62416, +91 99799 60128    sltmorbi@gmail.com

Laxmi Industries, Behind Hemratna Chamber, Near Trajpar Char Rasta, 8-A N/H,  
Morbi-363642. (Guj.) INDIA.



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/37
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	10.05.2025	Date of Sample Received	11.05.2025
Analysis Starts Date	11.05.2025	Analysis Completion Date	19.05.2025
Sample Description	OUTLET AT JASDAN 8.3 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/37	Report Date:	19.05.025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.35	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	5.30	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.41	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	33.25	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	12.08	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	3.25	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	4.81	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Residual Chlorine	mg/l	0.60	0.5-1	APHA 24 th Edition 4500 CL-B:2023
9	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By:	Nikhil Dudhagara	Authorized Signatory:	
Signature:		Signature:	
Designation:	Chemist	Designation:	Technical Manager



<b>Notes:</b>
1. The report shall not be reproduced except in full without approval of the laboratory, can provide assurance that parts of a report are not taken out of context.
2. This certificate is based on the sample submitted for testing.
3. Additions to, deviations, or exclusions from the method- NA
4. Results which were outsourced to external providers are marked with ** and results which are performed and not in NABL accreditation scope are marked with * in parameter column
5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
8. Regulatory limit reference if any:- NA
9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
10. BDL: Below Detection Limit
● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/36
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	10.05.2025	Date of Sample Received	11.05.2025
Analysis Starts Date	11.05.2025	Analysis Completion Date	19.05.2025
Sample Description	INLET AT JASDAN 8.3 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/36	Report Date:	19.05.025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.40		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	315.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	2.31		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	378.25		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	146.28		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	41.38		APHA 24 th Edition 4500 NH3 C: 2023
7	Total Kjeldhal Nitrogen	mg/l	62.94		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	57.25		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.04		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	120.23		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By :	Nikhil Dudhagara	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111, HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/04/49
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	06.04.2025	Date of Sample Received	07.04.2025
Analysis Starts Date	07.04.2025	Analysis Completion Date	15.04.2025
Sample Description	INLET AT JASDAN B.3 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/04/49	Report Date:	15.04.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.20		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	310.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	2.10		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	380.14		IS 3025 (Part 5B) 2006
5	Biochemical Oxygen Demand	mg/l	141.28		IS 3025 (Part 4A) 1993
6	Ammonical Nitrogen	mg/l	40.25		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	68.35		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	45.74		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.06		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	114.15		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By :	Nikhil Dudhagara	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111, HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/04/50
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	06.04.2025	Date of Sample Received	07.04.2025
Analysis Starts Date	07.04.2025	Analysis Completion Date	15.04.2025
Sample Description	OUTLET AT JASDAN 8.3 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/04/50	Report Date:	15.04.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
PHYSICAL CHEMICAL AND MICRO PARAMETERS					
1	pH @ 27 deg.	--	7.30	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	4.65	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.45	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	17.52	<50	IS 3025 (Part 5B) 2006
5	Biochemical Oxygen Demand	mg/l	6.35	<10	IS 3025 (Part 4A) 1993
6	Ammonical Nitrogen	mg/l	4.53	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	3.61	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023
8	Residual Chlorine	mg/l	0.50	0.5-1	APHA 24 th Edition 4500 CL-B:2023
9	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Nikhil Dudhagara	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/03/49
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	05.03.2025	Date of Sample Received	06.03.2025
Analysis Starts Date	06.03.2025	Analysis Completion Date	13.03.2025
Sample Description	OUTLET AT JASDAN 8.3 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/03/49	Report Date:	13.03.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
PHYSICAL CHEMICAL AND MICRO PARAMETERS					
1	pH @ 27 deg.	--	7.20	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	9.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.42	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	24.30	<50	IS 3025 (Part 5B) 2006
5	Biochemical Oxygen Demand	mg/l	8.24	<10	IS 3025 (Part 4A) 1993
6	Ammonical Nitrogen	mg/l	2.72	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	3.45	<10	APHA 24 th Edition 4500 N113C / Norg H/ NO3 B/NO2 B; 2023
8	Residual Chlorine	mg/l	0.70	0.5-1	APHA 24 th Edition 4500 CL-B:2023
9	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Nikhil Dudhagara	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

- Notes:
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL: Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/03/48
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	05.03.2025	Date of Sample Received	06.03.2025
Analysis Starts Date	06.03.2025	Analysis Completion Date	13.03.2025
Sample Description	INLET AT JASDAN 8.3 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/03/48	Report Date:	13.03.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.40		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	290.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.98		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	445.37		IS 3025 (Part 5B) 2006
5	Biochemical Oxygen Demand	mg/l	154.61		IS 3025 (Part 4A) 1993
6	Ammonical Nitrogen	mg/l	31.72		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	69.35		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	47.53		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.04		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	116.92		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By:	Nikhil Dudhagara	Authorized Signatory:	Mufaddal Nathani
Signature:		Signature:	
Designation:	Chemist	Designation:	Technical Manager



- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

+91 78749 15777 | +91 98794 06097 | tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/02/27
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	03.02.2025	Date of Sample Received	04.02.2025
Analysis Starts Date	04.02.2025	Analysis Completion Date	11.02.2025
Sample Description	OUTLET AT JASDAN 8.3 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/02/27	Report Date:	11.02.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.15	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	11.20	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.45	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	27.15	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	9.60	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	2.36	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	3.90	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023
8	Residual Chlorine	mg/l	0.60	0.5-1	APHA 24 th Edition 4500 CL-B:2023
9	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By:	Nikhil Dudhagara	Authorized Signatory:	Mufaddal Nathani
Signature:		Signature:	
Designation:	Chemist	Designation:	Technical Manager



- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111, HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/02/27
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	03.02.2025	Date of Sample Received	04.02.2025
Analysis Starts Date	04.02.2025	Analysis Completion Date	11.02.2025
Sample Description	INLET AT JASDAN 8.3 MLD STP	Temperature/ Humidity during testing	Temp - 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/02/27	Report Date:	11.02.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	6.80		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	310.25		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	2.37		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	432.85		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	156.72		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	32.46		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	42.36		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	59.84		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.05		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	102.25		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By :	Nikhil Dudhagara	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/01/28
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	02.01.2025	Date of Sample Received	03.01.2025
Analysis Starts Date	03.01.2025	Analysis Completion Date	10.01.2025
Sample Description	OUTLET AT JASDAN 8.3 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/01/28	Report Date:	10.01.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	6.50	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	8.10	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.55	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	24.35	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	8.91	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	3.21	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	4.10	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Residual Chlorine	mg/l	0.70	0.5-1	APHA 24 th Edition 4500 CL-B:2023
9	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Nikhil Dudhagara	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/01/27
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	02.01.2025	Date of Sample Received	03.01.2025
Analysis Starts Date	03.01.2025	Analysis Completion Date	10.01.2025
Sample Description	INLET AT JASDAN 8.3 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/01/27	Report Date:	10.01.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
-------	------------	------	---------	-------	--------------------------

### PHYSICAL CHEMICAL AND MICRO PARAMETERS

1	pH @ 27 deg.	--	6.30		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	335.20		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	2.21		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	452.37		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	156.63		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	27.85		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	41.94		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	58.36		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.06		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	100.36		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By:	Nikhil Dudhagara	Authorized Signatory:	Mufaddal Nathani
Signature:		Signature:	
Designation:	Chemist	Designation:	Technical Manager

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL: Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/03/28
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	12.03.2025	Date of Sample Received	12.03.2025
Analysis Starts Date	12.03.2025	Analysis Completion Date	17.03.2025
Sample Description	INLET AT DHROL 5.30 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/03/28	Report Date:	17.03.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.45		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	280.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.10		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	410.45		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	149.30		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	23.98		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Ljeldhal Nitrogen	mg/l	65.70		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	22.75		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.02		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	88.47		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023

Checked By :	Nikhil Dudhagra	Authorized Signatory :	Mufadhar
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



**Notes:**

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/03/29
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	12.03.2025	Date of Sample Received	12.03.2025
Analysis Starts Date	12.03.2025	Analysis Completion Date	17.03.2025
Sample Description	OUTLET AT DHROL 5.30 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/03/29	Report Date:	17.03.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.10	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	7.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.55	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	28.32	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	8.12	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	3.46	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	6.98	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal Mulla
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/04/22
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	12.04.2025	Date of Sample Received	12.04.2025
Analysis Starts Date	12.04.2025	Analysis Completion Date	17.04.2025
Sample Description	INLET AT DHROL 5.30 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/04/22	Report Date:	17.04.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.54		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	295.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.57		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	412.68		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	159.82		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	39.64		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	68.72		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	26.71		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.04		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	95.47		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023

Checked By :	Nikhil Dudhagra	Authorized Signatory :	
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/04/23
Address	1st Floor, H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	12.04.2025	Date of Sample Received	12.04.2025
Analysis Starts Date	12.04.2025	Analysis Completion Date	17.04.2025
Sample Description	OUTLET AT DHROL 5.30 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/04/23	Report Date:	17.04.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.24	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	6.50	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.57	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	26.71	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	7.87	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	3.41	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	6.54	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal M. Bhai
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

+91 78749 15777 | +91 98794 06097 | tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/13
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	14.05.2025	Date of Sample Received	14.05.2025
Analysis Starts Date	14.05.2025	Analysis Completion Date	21.05.2025
Sample Description	INLET AT DHROL 5.30 MLD STP	Temperature / Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/13	Report Date:	21.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.42		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	290.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.32		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	418.63		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	147.84		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	32.51		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	60.21		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	22.41		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.04		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	82.66		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023

Checked By :	Nikhil Dudhagra	Authorized Signatory :	Musadda Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/14
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	14.05.2025	Date of Sample Received	14.05.2025
Analysis Starts Date	14.05.2025	Analysis Completion Date	21.05.2025
Sample Description	OUTLET AT DHROL 5.30 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/14	Report Date:	21.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.30	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	7.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.61	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	25.39	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	7.47	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	2.34	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	5.31	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	Muraddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit
- End of the Test Report ●

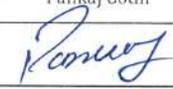
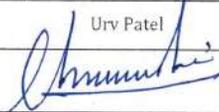
TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

**TEST REPORT**

**Water/Wastewater Quality Sampling & Analysis**

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/502/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	18-05-2025, 09:10	Date of Sample Received	18-05-2025
Analysis Starts Date	18-05-2025	Analysis Completion Date	24-05-2025
Sample Description	3.6 MLD STP Jamjodhpur - Outlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/18/05/2025/WQ/502	Report Date:	24-05-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.88	6.5-9	/	APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	6.90	<10		APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	0.70	<1		APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	32.00	<50		IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	7.45	<10		IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	1.65	<5		APHA 23rd Edition 4500 NH3 C: 2017
7	Total Nitrogen	mg/l	4.44	<10		APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017
8	Residual Chlorine	mg/l	BDL	0.5-1		APHA 23rd Edition 4500CL B: 2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | R1: Revised report and the number of that times revised
- End of the Test Report -----



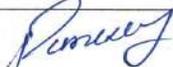
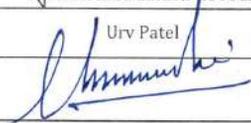
**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Mirol, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393 swa@swaenviro.com www.swaenviro.com

## TEST REPORT

### Water/Wastewater Quality Sampling & Analysis

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/526/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	27-05-2025, 10:00	Date of Sample Received	27-05-2025
Analysis Starts Date	27-05-2025	Analysis Completion Date	02-06-2025
Sample Description	3.6 MLD STP Jamjodhpur - Outlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/27/05/2025/WQ/526	Report Date:	02-06-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.52	6.5-9	/	APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	4.90	<10		APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	0.42	<1		APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	28.74	<50		IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	6.50	<10		IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	1.02	<5		APHA 23rd Edition 4500 NH3 C: 2017
7	Total Nitrogen	mg/l	5.30	<10		APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017
8	Residual Chlorine	mg/l	BDL	0.5-1		APHA 23rd Edition 4500CL B: 2017
Supervised By :		Pankaj Gothi		Authorized Signatory :		Urv Patel
Signature :				Signature :		
Designation :		Technical Manager/COO Lab		Designation :		Quality Manager/CEO

**Notes:**

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- The results relate only to the items tested and sampled
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit | R1: Revised report and the number of that times revised

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



### WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES

- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393
- swa@swaenviro.com
- www.swaenviro.com

## TEST REPORT

### Water/Wastewater Quality Sampling & Analysis

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/525/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	27-05-2025, 09:50	Date of Sample Received	27-05-2025
Analysis Starts Date	27-05-2025	Analysis Completion Date	02-06-2025
Sample Description	3.6 MLD STP Jamjodhpur - Inlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/27/05/2025/WQ/525	Report Date:	02-06-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.20			APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	220.14			APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	5.12			APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	342.58			IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	191.39			IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	8.90			APHA 23rd Edition 4500 NH3 C: 2017
7	Total Kjeldhal Nitrogen	mg/l	16.55			APHA 23rd Edition 4500 NH3 C/ Norg B: 2017
8	Nitrate	mg/l	1.92			APHA 23rd Edition 4500 NO3 B: 2017
9	Nitrite	mg/l	0.02			APHA 23rd Edition 4500 NO2 B: 2017
10	Total Nitrogen	mg/l	18.49			APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

**Notes:**

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- The results relate only to the items tested and sampled
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit | RI: Revised report and the number of that times revised

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



### WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES

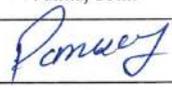
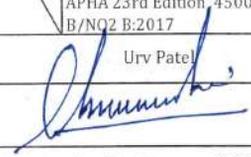
- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393
- swa@swaenviro.com
- www.swaenviro.com

**TEST REPORT**

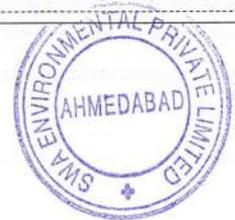
**Water/Wastewater Quality Sampling & Analysis**

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/501/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	18-05-2025, 09:30	Date of Sample Received	18-05-2025
Analysis Starts Date	18-05-2025	Analysis Completion Date	24-05-2025
Sample Description	3.6 MLD STP Jamjodhpur - Inlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/18/05/2025/WQ/501	Report Date:	24-05-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.36			APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	265.85			APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	6.30			APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	370.55			IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	207.00			IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	13.90			APHA 23rd Edition 4500 NH3 C: 2017
7	Total Kjeldhal Nitrogen	mg/l	25.85			APHA 23rd Edition 4500 NH3 C/ Norg B: 2017
8	Nitrate	mg/l	2.99			APHA 23rd Edition 4500 NO3 B: 2017
9	Nitrite	mg/l	0.03			APHA 23rd Edition 4500 NO2 B: 2017
10	Total Nitrogen	mg/l	28.88			APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | R1: Revised report and the number of that times revised
- End of the Test Report -----



**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

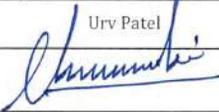
- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393
- swa@swaenviro.com
- www.swaenviro.com

**TEST REPORT**

**Water/Wastewater Quality Sampling & Analysis**

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/460/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	04-05-2025, 09:20	Date of Sample Received	04-05-2025
Analysis Starts Date	04-05-2025	Analysis Completion Date	10-05-2025
Sample Description	3.6 MLD STP Jamjodhpur - Outlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/04/05/2025/WQ/460	Report Date:	10-05-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.55	6.5-9	/	APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	7.00	<10		APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	0.75	<1		APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	35.66	<50		IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	8.30	<10		IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	2.25	<5		APHA 23rd Edition 4500 NH3 C: 2017
7	Total Nitrogen	mg/l	6.05	<10		APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017
8	Residual Chlorine	mg/l	BDL	0.5-1		APHA 23rd Edition 4500CL B: 2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

**Notes:**

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- The results relate only to the items tested and sampled
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit | RI: Revised report and the number of that times revised

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



**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

- 📍 Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- 🏭 Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- ☎ +91 8828186901 / +91 7874886393    ✉ swa@swaenviro.com    🌐 www.swaenviro.com

**TEST REPORT**

**Water/Wastewater Quality Sampling & Analysis**

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/459/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	04-05-2025, 09:45	Date of Sample Received	04-05-2025
Analysis Starts Date	04-05-2025	Analysis Completion Date	10-05-2025
Sample Description	3.6 MLD STP Jamjodhpur - Inlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/04/05/2025/WQ/459	Report Date:	10-05-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	6.90			APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	212.51			APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	5.66			APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	330.54			IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	184.65			IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	15.05			APHA 23rd Edition 4500 NH3 C: 2017
7	Total Kjeldhal Nitrogen	mg/l	27.99			APHA 23rd Edition 4500 NH3 C/ Norg B: 2017
8	Nitrate	mg/l	3.24			APHA 23rd Edition 4500 NO3 B: 2017
9	Nitrite	mg/l	0.04			APHA 23rd Edition 4500 NO2 B: 2017
10	Total Nitrogen	mg/l	31.27			APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | R1: Revised report and the number of that times revised
- End of the Test Report -----



**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

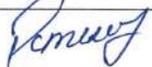
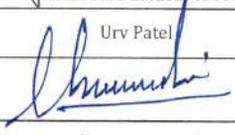
- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393 swa@swaenviro.com www.swaenviro.com

**TEST REPORT**

**Water/Wastewater Quality Sampling & Analysis**

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/649/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	25-06-2025, 09:40	Date of Sample Received	25-06-2025
Analysis Starts Date	25-06-2025	Analysis Completion Date	01-07-2025
Sample Description	3.6 MLD STP Jamjodhpur - Outlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/25/06/2025/WQ/649	Report Date:	01-07-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.62	6.5-9	/	APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	7.21	<10		APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	0.58	<1		APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	30.48	<50		IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	8.25	<10		IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	1.52	<5		APHA 23rd Edition 4500 NH3 C: 2017
7	Total Nitrogen	mg/l	7.90	<10		APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017
8	Residual Chlorine	mg/l	BDL	0.5-1		APHA 23rd Edition 4500CL B: 2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | RI: Revised report and the number of that times revised
- End of the Test Report -----



**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

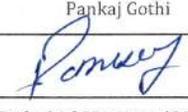
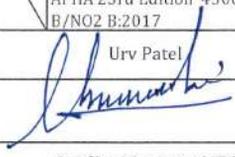
- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393 swa@swaenviro.com www.swaenviro.com

## TEST REPORT

### Water/Wastewater Quality Sampling & Analysis

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/648/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	25-06-2025, 09:35	Date of Sample Received	25-06-2025
Analysis Starts Date	25-06-2025	Analysis Completion Date	01-07-2025
Sample Description	3.6 MLD STP Jamjodhpur - Inlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/25/06/2025/WQ/648	Report Date:	01-07-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.05			APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	232.42			APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	5.10			APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	308.62			IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	185.62			IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	11.02			APHA 23rd Edition 4500 NH3 C: 2017
7	Total Kjeldhal Nitrogen	mg/l	20.50			APHA 23rd Edition 4500 NH3 C/ Norg B: 2017
8	Nitrate	mg/l	2.37			APHA 23rd Edition 4500 NO3 B: 2017
9	Nitrite	mg/l	0.03			APHA 23rd Edition 4500 NO2 B: 2017
10	Total Nitrogen	mg/l	22.90			APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | RI: Revised report and the number of that times revised
- End of the Test Report -----



### WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES

- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393
- swa@swaenviro.com
- www.swaenviro.com

**TEST REPORT**

**Water/Wastewater Quality Sampling & Analysis**

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/626/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	15-06-2025, 09:05	Date of Sample Received	15-06-2025
Analysis Starts Date	15-06-2025	Analysis Completion Date	21-06-2025
Sample Description	3.6 MLD STP Jamjodhpur - Outlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/15/06/2025/WQ/626	Report Date:	21-06-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.32	6.5-9		APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	5.42	<10		APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	0.59	<1		APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	26.10	<50		IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	6.50	<10		IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	1.28	<5		APHA 23rd Edition 4500 NH3 C: 2017
7	Total Nitrogen	mg/l	6.53	<10		APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017
8	Residual Chlorine	mg/l	BDL	0.5-1		APHA 23rd Edition 4500CL B: 2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | RI: Revised report and the number of that times revised
- End of the Test Report -----



**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393
- swa@swaenviro.com
- www.swaenviro.com

**TEST REPORT**

**Water/Wastewater Quality Sampling & Analysis**

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/625/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	15-06-2025, 09:00	Date of Sample Received	15-06-2025
Analysis Starts Date	15-06-2025	Analysis Completion Date	21-06-2025
Sample Description	3.6 MLD STP Jamjodhpur - Inlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/15/06/2025/WQ/625	Report Date:	21-06-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	6.98			APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	198.62			APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	4.20			APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	286.42			IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	155.00			IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	12.91			APHA 23rd Edition 4500 NH3 C: 2017
7	Total Kjeldhal Nitrogen	mg/l	24.01			APHA 23rd Edition 4500 NH3 C/ Norg B: 2017
8	Nitrate	mg/l	2.78			APHA 23rd Edition 4500 NO3 B: 2017
9	Nitrite	mg/l	0.03			APHA 23rd Edition 4500 NO2 B: 2017
10	Total Nitrogen	mg/l	26.82			APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B: 2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | RI: Revised report and the number of that times revised
- End of the Test Report -----



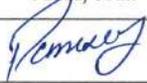
**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393
- swa@swaenviro.com
- www.swaenviro.com

## TEST REPORT

### Water/Wastewater Quality Sampling & Analysis

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/602/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	06-06-2025, 09:20	Date of Sample Received	06-06-2025
Analysis Starts Date	06-06-2025	Analysis Completion Date	12-06-2025
Sample Description	3.6 MLD STP Jamjodhpur - Inlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/06/06/2025/WQ/602	Report Date:	12-06-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.10			APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	201.32			APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	4.95			APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	296.84			IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	165.83			IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	8.52			APHA 23rd Edition 4500 NH3 C: 2017
7	Total Kjeldhal Nitrogen	mg/l	15.85			APHA 23rd Edition 4500 NH3 C/ Norg B: 2017
8	Nitrate	mg/l	1.84			APHA 23rd Edition 4500 NO3 B: 2017
9	Nitrite	mg/l	0.02			APHA 23rd Edition 4500 NO2 B: 2017
10	Total Nitrogen	mg/l	17.70			APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017
Supervised By :		Pankaj Gothi		Authorized Signatory :		Urv Patel ,
Signature :				Signature :		
Designation :		Technical Manager/COO Lab		Designation :		Quality Manager/CEO

**Notes:**

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- The results relate only to the items tested and sampled
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit | R1: Revised report and the number of that times revised

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



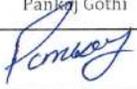
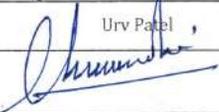
### WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES

- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393 | swa@swaenviro.com | www.swaenviro.com

**TEST REPORT**

**Water/Wastewater Quality Sampling & Analysis**

Company Name	P.Das Infrastructure Pvt. Ltd	Sample ID	WQ/603/25
Company Contact Number	9925225131	Condition of sample	Satisfactory
Address	Nr. Kia Showroom, A-503 to 532, Kalp Industrial Park, Sardar Patel Ring Rd, Odhav, Ahmedabad, Gujarat 382415	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	06-06-2025, 09:25	Date of Sample Received	06-06-2025
Analysis Starts Date	06-06-2025	Analysis Completion Date	12-06-2025
Sample Description	3.6 MLD STP Jamjodhpur - Outlet	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/06/06/2025/WQ/603.	Report Date:	12-06-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.68	6.5-9	/	APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	6.84	<10		APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	0.62	<1		APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	39.46	<50		IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	8.75	<10		IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	0.97	<5		APHA 23rd Edition 4500 NH3 C: 2017
7	Total Nitrogen	mg/l	4.94	<10		APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017
8	Residual Chlorine	mg/l	BDL	0.5-1		APHA 23rd Edition 4500CL B: 2017
Supervised By :		Pankaj Gothi		Authorized Signatory :		Urv Patel
Signature :				Signature :		
Designation :		Technical Manager/COO Lab		Designation :		Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory; can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column.
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | RI: Revised report and the number of that times revised
- End of the Test Report -----

**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

+91 78749 15777 | +91 98794 06097 | tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/15
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad. 382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	07.05.2025	Date of Sample Received	07.05.2025
Analysis Starts Date	07.05.2025	Analysis Completion Date	14.05.2025
Sample Description	INLET AT SIKKA 2.9 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/15	Report Date:	14.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.21		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	285.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.41		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	408.64		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	151.35		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	28.61		APHA 24 th Edition 4500 NH3 C: 2023
7	Total Kjeldhal Nitrogen	mg/l	58.32		APHA 24 th Edition 4500 NH3 C/Norg B: 2017
8	Nitrate	mg/l	22.58		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.06		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	80.96		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By:	Hardevsinh	Authorized Signatory:	Mufaddal Nathani
Signature:		Signature:	
Designation:	Chemist	Designation:	Technical Manager

Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL: Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111, HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/16
Address	1st Floor, H-110, Shreedhar Flora, Amar Jivan Circle, Nikol Gam Road, Ahmedabad-382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	07.05.2025	Date of Sample Received	07.05.2025
Analysis Starts Date	07.05.2025	Analysis Completion Date	14.05.2025
Sample Description	OUTLET AT SIKKA 2.9 MLD STP	Temperature/ Humidity during testing	Temp- 25-29 deg C / Humidity <50 %
Report Number	LAB/WQ/25/05/16	Report Date	14.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.24	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	8.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.41	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	26.54	<50	IS 3025 (Part 5B) 2006
5	Biochemical Oxygen Demand	mg/l	7.25	<10	IS 3025 (Part 4A) 1993
6	Ammonical Nitrogen	mg/l	2.64	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	6.20	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023
8	Residual Chlorine	mg/l	0.63	0.5-1	APHA 24 th Edition 4500 CL-B:2023
9	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Hardevsinh	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations or exclusions from the method: NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any: NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL: Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



### Analysis Report of Waste Water

Name of work :	O&M of 6.70 MLD Sewage Treatment Plant with SBR Technology at HALVAD
----------------	--

Name of Client :	Deputy Executive Engineer, GWSSB	Date Of Sampling:	07-05-2025
Sample brought by:	Representative	Sample Collected from	STP
Name and Address of Unit	Halvad Stp 6.70 MLD	Name of Agency :	Gujarat Construction Co., Mehsana
Sample Collected By / Provided - By		Sample Description	STP Outlet
Job No. :	SLT/3134	Method of sampling :	Random
Lab No. :	SLT/5439	Date Of Testing:	07-05-2025

Sr No.	Tests	Result Obtained	Reference Method
		SLT/5439	
1	pH Value	7.4	IS3025 (Part 11)
2	Chemical Oxygen Demand (mg/l)	43.72	IS3025 (Part 58)
3	Biochemical Oxygen Demand (BOD) (3 Day 27°C) (mg/l)	8.49	IS3025 (Part 44)
4	Total Suspended Solid (mg/l)	8.37	IS3025 (Part 17)
5	Total Nitrogen (mg/l)	2.99	IS3025 (Part 34)
6	NH3 (mg/l)	0.33	APHA:22ND edition-(3500-Cr B)
7	Total organic carbon (TOC) (mg/l)	8.45	-
8	Chloramines (Cl2), (mg/l)	0.54	IS 3025 (Part 26)* or APHA 4500-Cl G
9	Total Phosphorus, (mg/l)	0.32	IS3025 (Part 31)

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of the Test Report\*\*



## Analysis Report of Waste Water

Name of work :	O&M of 6.70 MLD Sewage Treatment Plant with SBR Technology at HALVAD
----------------	--

Name of Client :	Deputy Executive Engineer, GWSSB	Date Of Sampling:	14-05-2025
Sample brought by:	Representative	Sample Collected from	STP
Name and Address of Unit	Halvad Stp 6.70 MLD	Name of Agency :	Gujarat Construction Co., Mehsana
Sample Collected By / Provided - By		Sample Description	STP Outlet
Job No. :	SLT/3135	Method of sampling :	Random
Lab No. :	SLT/5440	Date Of Testing:	14-05-2025

Sr No.	Tests	Result Obtained	Reference Method
		SLT/5440	
1	pH Value	7.45	IS3025 (Part 11)
2	Chemical Oxygen Demand (mg/l)	43.18	IS3025 (Part 58)
3	Biochemical Oxygen Demand (BOD) (3 Day 27°C) (mg/l)	8.36	IS3025 (Part 44)
4	Total Suspended Solid (mg/l)	7.16	IS3025 (Part 17)
5	Total Nitrogen (mg/l)	2.99	IS3025 (Part 34)
6	NH3 (mg/l)	0.39	APHA:22ND edition-(3500-Cr B)
7	Total organic carbon (TOC) (mg/l)	8.45	-
8	Chloramines (Cl <sub>2</sub> ), (mg/l)	0.50	IS 3025 (Part 26)* or APHA 4500-Cl G
9	Total Phosphorus, (mg/l)	0.34	IS3025 (Part 31)

**Note:**

- 1) Test results related to sample submitted by customer only.
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of the Test Report\*\*



### Analysis Report of Waste Water

<b>Name of work :</b>	O&M of 6.70 MLD Sewage Treatment Plant with SBR Technology at HALVAD
-----------------------	--

<b>Name of Client :</b>	Deputy Executive Engineer, GWSSB	<b>Date Of Sampling:</b>	21-05-2025
<b>Sample brought by:</b>	Representative	<b>Sample Collected from</b>	STP
<b>Name and Address of Unit</b>	Halvad Stp 6.70 MLD	<b>Name of Agency :</b>	Gujarat Construction Co., Mehsana
<b>Sample Collected By / Provided By</b>		<b>Sample Description</b>	STP Outlet
<b>Job No. :</b>	SLT/3136	<b>Method of sampling :</b>	Random
<b>Lab No. :</b>	SLT/5441	<b>Date Of Testing:</b>	21-05-2025

Sr No.	Tests	Result Obtained	Reference Method
		SLT/5441	
1	pH Value	7.44	IS3025 (Part 11)
2	Chemical Oxygen Demand (mg/l)	45.82	IS3025 (Part 58)
3	Biochemical Oxygen Demand (BOD) (3 Day 27°C) (mg/l)	8.93	IS3025 (Part 44)
4	Total Suspended Solid (mg/l)	6.87	IS3025 (Part 17)
5	Total Nitrogen (mg/l)	3.12	IS3025 (Part 34)
6	NH3 (mg/l)	0.45	APHA:22ND edition-(3500-Cr B)
7	Total organic carbon (TOC) (mg/l)	8.73	-
8	Chloramines (Cl <sub>2</sub> ), (mg/l)	0.60	IS 3025 (Part 26)* or APHA 4500-Cl G
9	Total Phosphorus, (mg/l)	0.35	IS3025 (Part 31)

**Note:**

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.

**\*\*End of the Test Report\*\***



### Analysis Report of Waste Water

Name of work :	O&M of 6.70 MLD Sewage Treatment Plant with SBR Technology at HALVAD
----------------	--

Name of Client :	Deputy Executive Engineer, GWSSB	Date Of Sampling:	28-05-2025
Sample brought by:	Representative	Sample Collected from	STP
Name and Address of Unit	Halvad Stp 6.70 MLD	Name of Agency :	Gujarat Construction Co., Mehsana
Sample Collected By / Provided By		Sample Description	STP Outlet
Job No. :	SLT/3137	Method of sampling :	Random
Lab No. :	SLT/5442	Date Of Testing:	28-05-2025

Sr No.	Tests	Result Obtained	Reference Method
		SLT/5442	
1	pH Value	7.38	IS3025 (Part 11)
2	Chemical Oxygen Demand (mg/l)	43.42	IS3025 (Part 58)
3	Biochemical Oxygen Demand (BOD) (3 Day 27°C) (mg/l)	8.37	IS3025 (Part 44)
4	Total Suspended Solid (mg/l)	6.86	IS3025 (Part 17)
5	Total Nitrogen (mg/l)	2.98	IS3025 (Part 34)
6	NH3 (mg/l)	0.39	APHA:22ND edition-(3500-Cr B)
7	Total organic carbon (TOC) (mg/l)	8.89	-
8	Chloramines (Cl2), (mg/l)	0.55	IS 3025 (Part 26)* or APHA 4500-Cl G
9	Total Phosphorus, (mg/l)	0.35	IS3025 (Part 31)

**Note:**

- 1) Test results related to sample submitted by customer only.
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of the Test Report\*\*

### Analysis Report of Waste Water

Name of work :	O&M of 6.70 MLD Sewage Treatment Plant with SBR Technology at HALVAD
----------------	--

Name of Client :	Deputy Executive Engineer, GWSSB	Date Of Sampling:	04-06-2025
Sample brought by:	Representative	Sample Collected from	STP
Name and Address of Unit	Halvad Stp 6.70 MLD	Name of Agency :	Gujarat Construction Co., Mehsana
Sample Collected By / Provided - By		Sample Description	STP Outlet
Job No. :	SLT/3138	Method of sampling :	Random
Lab No. :	SLT/5443	Date Of Testing:	04-06-2025

Sr No.	Tests	Result Obtained	Reference Method
		SLT/5443	
1	pH Value	7.36	IS3025 (Part 11)
2	Chemical Oxygen Demand (mg/l)	43.94	IS3025 (Part 58)
3	Biochemical Oxygen Demand (BOD) (3 Day 27°C) (mg/l)	8.79	IS3025 (Part 44)
4	Total Suspended Solid (mg/l)	7.47	IS3025 (Part 17)
5	Total Nitrogen (mg/l)	3.14	IS3025 (Part 34)
6	NH3 (mg/l)	0.43	APHA:22ND edition-(3500-Cr B)
7	Total organic carbon (TOC) (mg/l)	8.63	-
8	Chloramines (Cl <sub>2</sub> ), (mg/l)	0.53	IS 3025 (Part 26)* or APHA 4500-Cl G
9	Total Phosphorus, (mg/l)	0.34	IS3025 (Part 31)

**Note:**

- 1) Test results related to sample submitted by customer only.
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP, will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of the Test Report\*\*



### Analysis Report of Waste Water

Name of work :	O&M of 6.70 MLD Sewage Treatment Plant with SBR Technology at HALVAD
----------------	--

Name of Client :	Deputy Executive Engineer, GWSSB	Date Of Sampling:	11-06-2025
Sample brought by:	Representative	Sample Collected from	STP
Name and Address of Unit	Halvad Stp 6.70 MLD	Name of Agency :	Gujarat Construction Co., Mehsana
Sample Collected By / Provided - By		Sample Description	STP Outlet
Job No. :	SLT/3139	Method of sampling :	Random
Lab No. :	SLT/5444	Date Of Testing:	11-06-2025

Sr No.	Tests	Result Obtained	Reference Method
		SLT/5444	
1	pH Value	7.45	IS3025 (Part 11)
2	Chemical Oxygen Demand (mg/l)	43.26	IS3025 (Part 58)
3	Biochemical Oxygen Demand (BOD) (3 Day 27°C) (mg/l)	8.19	IS3025 (Part 44)
4	Total Suspended Solid (mg/l)	8.86	IS3025 (Part 17)
5	Total Nitrogen (mg/l)	3.12	IS3025 (Part 34)
6	NH3 (mg/l)	0.42	APHA:22ND edition-(3500-Cr B)
7	Total organic carbon (TOC) (mg/l)	8.91	-
8	Chloramines (Cl2), (mg/l)	0.55	IS 3025 (Part 26)* or APHA 4500-Cl G
9	Total Phosphorus, (mg/l)	0.34	IS3025 (Part 31)

**Note:**

- 1) Test results related to sample submitted by customer only.
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP, will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of the Test Report\*\*



+91 97141 62416, +91 99799 60128



sltmorbi@gmail.com

Laxmi Industries, Behind Hemratna Chamber, Near Trajpar Char Rasta, 8-A N/H,  
Morbi-363642. (Guj.) INDIA.



## Analysis Report of Waste Water

Name of work :	O&M of 6.70 MLD Sewage Treatment Plant with SBR Technology at HALVAD
----------------	--

Name of Client :	Deputy Executive Engineer, GWSSB	Date Of Sampling:	18-06-2025
Sample brought by:	Representative	Sample Collected from	STP
Name and Address of Unit	Halvad Stp 6.70 MLD	Name of Agency :	Gujarat Construction Co., Mehsana
Sample Collected By / Provided - By		Sample Description	STP Outlet
Job No. :	SLT/3140	Method of sampling :	Random
Lab No. :	SLT/5445	Date Of Testing:	18-06-2025

Sr No.	Tests	Result Obtained	Reference Method
		SLT/5445	
1	pH Value	7.45	IS3025 (Part 11)
2	Chemical Oxygen Demand (mg/l)	42.83	IS3025 (Part 58)
3	Biochemical Oxygen Demand (BOD) (3 Day 27°C) (mg/l)	8.26	IS3025 (Part 44)
4	Total Suspended Solid (mg/l)	9.18	IS3025 (Part 17)
5	Total Nitrogen (mg/l)	3.13	IS3025 (Part 34)
6	NH3 (mg/l)	0.43	APHA:22ND edition-(3500-Cr B)
7	Total organic carbon (TOC) (mg/l)	8.82	-
8	Chloramines (Cl <sub>2</sub> ), (mg/l)	0.52	IS 3025 (Part 26)* or APHA 4500-Cl G
9	Total Phosphorus, (mg/l)	0.32	IS3025 (Part 31)

### Note:

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of the Test Report\*\*



## Analysis Report of Waste Water

Name of work :	O&M of 6.70 MLD Sewage Treatment Plant with SBR Technology at HALVAD
----------------	--

Name of Client :	Deputy Executive Engineer, GWSSB	Date Of Sampling:	25-06-2025
Sample brought by:	Representative	Sample Collected from	STP
Name and Address of Unit	Halvad Stp 6.70 MLD	Name of Agency :	Gujarat Construction Co., Mehsana
Sample Collected By / Provided - By		Sample Description	STP Outlet
Job No. :	SLT/3141	Method of sampling :	Random
Lab No. :	SLT/5446	Date Of Testing:	25-06-2025

Sr No.	Tests	Result Obtained	Reference Method
		SLT/5446	
1	pH Value	7.45	IS3025 (Part 11)
2	Chemical Oxygen Demand (mg/l)	35	IS3025 (Part 58)
3	Biochemical Oxygen Demand (BOD) (3 Day 27°C) (mg/l)	7.00	IS3025 (Part 44)
4	Total Suspended Solid (mg/l)	8.00	IS3025 (Part 17)
5	Total Nitrogen (mg/l)	1.89	IS3025 (Part 34)
6	NH3 (mg/l)	0.25	APHA:22ND edition-(3500-Cr B)
7	Total organic carbon (TOC) (mg/l)	8.49	-
8	Chloramines (Cl <sub>2</sub> ), (mg/l)	0.5	IS 3025 (Part 26)* or APHA 4500-Cl G
9	Total Phosphorus, (mg/l)	0.33	IS3025 (Part 31)

### Note:

- 1) Test results related to sample submitted by customer only .
- 2) Results/Reports are issued with specific understanding that SLT MORBI LLP. will not in any case be involved in action following the interpretation of test results.
- 3) The reports/results are not supposed to be used for publicity.
- 4) Test report should not be reproduced except with full written approval of SLT MORBI LLP.



\*\*End of the Test Report\*\*

**TEST REPORT**

REPORT NO: AEPL/25-05/0255

ISSUE DATE: 19-05-2025

NAME OF CLIENT: M/s BHAYAVADAR NAGARPALIKA STP (3.10 MLD)

ADDRESS: Plot No. Survey No 0, Bin Numbari 1/Paiki 3, Vill. Bhayavadar, Ta. Upleta, Dist. Rajkot, Bhayavadar – 360450  
Tal. Upleta, Dist. Rajkot.

SAMPLE TYPE	: Wastewater
LOCATION OF SAMPLE	: 3.10 MLD STP
DESCRIPTION	: Inlet
SAMPLING PROTOCOL / STANDARD	: NA
TYPE OF SAMPLING	: Grab
SAMPLE COLLECTED BY/ RECEIVED IN	: Client / Plastic Carboy
QUANTITY	: 2.0 Liter each
SAMPLE CONDITION	: Acceptable
SAMPLING DATE	: NA
SAMPLE RECEIPT DATE	: 14-05-2025
ANALYSIS START DATE	: 14-05-2025
ANALYSIS END DATE	: 19-05-2025
TEST CONDITIONS	Temperature (°C): 26.1      Relative Humidity (%): 37

**RESULTS**

SR.NO	PARAMETERS	UNIT	INLET	REFERENCE METHOD
1.	pH @ 25 °C	--	7.41	IS 3025 (Part-11) 2022
2.	Total Suspended Solids	mg/L	278	APHA 23 <sup>rd</sup> Edition 2017 2540 D
3.	BOD (3 Days@ 27 °C)	mg/L	164	IS 3025 (Part-44) 2022
4.	Chemical Oxygen Demand	mg/L	588	IS 3025 (Part-58) 2017
5.	Ammonical Nitrogen	mg/L	30	APHA 23 <sup>rd</sup> Edition 2017 4500 NH <sub>3</sub> , B, C
6.	Total Nitrogen	mg/L	41	APHA 23 <sup>rd</sup> Edition 2017 4500 NH <sub>3</sub> , N <sub>(org)</sub> C
7.	Total Phosphorus	mg/L	7.2	APHA 23 <sup>rd</sup> Edition 2017 4500 P C
8.	Fecal Coliform	MPN/100mL	1348	APHA 23 <sup>rd</sup> Edition 2017 9221-D

Remark: NA



**Authorized Signatory**  
Hardik Pathak  
Quality Manager

\* End of Report \*

Information provided by the Customer: NA

**Note:**

1. This report shall not be reproduced in part or full without prior permission of Aagam Environment Pvt Ltd
2. The results listed herewith are only for the items tested.
3. Sample shall be disposed after 15 days from the date of issue of the report unless agreed with the customer.
4. In case when laboratory is not involved in sampling, the results apply to the samples as received.
5. This report shall not be used for publicity or litigation.
6. Tests performed by External Provider shall be identified/marked by "\*\*\*" sign.
7. Any additions to, deviations or exclusions from the method shall be identified by "\*" sign

**TEST REPORT**

REPORT NO: AEPL/25-05/0255

ISSUE DATE: 19-05-2025

NAME OF CLIENT: M/s BHAYAVADAR NAGARPALIKA STP (3.10 MLD)

ADDRESS: Plot No. Survey No 0, Bin Numbari 1/Paiki 3, Vill. Bhayavadar, Ta. Upleta, Dist. Rajkot, Bhayavadar – 360450  
Tal. Upleta, Dist. Rajkot.

SAMPLE TYPE	: Wastewater
LOCATION OF SAMPLE	: 3.10 MLD STP
DESCRIPTION	: Outlet
SAMPLING PROTOCOL / STANDARD	: NA
TYPE OF SAMPLING	: Grab
SAMPLE COLLECTED BY/ RECEIVED IN	: Client / Plastic Carboy
QUANTITY	: 2.0 Liter each
SAMPLE CONDITION	: Acceptable
SAMPLING DATE	: NA
SAMPLE RECEIPT DATE	: 14-05-2025
ANALYSIS START DATE	: 14-05-2025
ANALYSIS END DATE	: 19-05-2025
TEST CONDITIONS	Temperature (°C): 26.1      Relative Humidity (%): 37

**RESULTS**

SR.NO	PARAMETERS	UNIT	OUTLET	REFERENCE METHOD
1.	pH @ 25 °C	--	8.20	IS 3025 (Part-11) 2022
2.	Total Suspended Solids	mg/L	27	APHA 23 <sup>rd</sup> Edition 2017 2540 D
3.	BOD (3 Days@ 27 °C)	mg/L	18	IS 3025 (Part-44) 2022
4.	Chemical Oxygen Demand	mg/L	62	IS 3025 (Part-58) 2017
5.	Ammonical Nitrogen	mg/L	2.5	APHA 23 <sup>rd</sup> Edition 2017 4500 NH <sub>3</sub> , B, C
6.	Total Nitrogen	mg/L	7.0	APHA 23 <sup>rd</sup> Edition 2017 4500 NH <sub>3</sub> , N <sub>(org)</sub> C
7.	Total Phosphorus	mg/L	0.9	APHA 23 <sup>rd</sup> Edition 2017 4500 P C
8.	Residual Chlorine	mg/L	0.7	APHA 23 <sup>rd</sup> Edition 2017 4500 Cl- B
9.	Fecal Coliform	MPN/100mL	301	APHA 23 <sup>rd</sup> Edition 2017 9221-D

Remark: NA



**Authorized Signatory**  
Hardik Pathak  
Quality Manager

\* End of Report \*

Information provided by the Customer: NA

**Note:**

1. This report shall not be reproduced in part or full without prior permission of Aagam Environment Pvt Ltd.
2. The results listed herewith are only for the items tested.
3. Sample shall be disposed after 15 days from the date of issue of the report unless agreed with the customer.
4. In case when laboratory is not involved in sampling, the results apply to the samples as received.
5. This report shall not be used for publicity or litigation.
6. Tests performed by External Provider shall be identified/marked by “\*\*\*” sign.
7. Any additions to, deviations or exclusions from the method shall be identified by “\*” sign



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/23
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	22.05.2025	Date of Sample Received	23.05.2025
Analysis Starts Date	23.05.2025	Analysis Completion Date	31.05.2025
Sample Description	INLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/23	Report Date:	31.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.31		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	324.10		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	2.80		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	425.20		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	148.62		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	24.56		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	42.17		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	21.84		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.04		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	64.05		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By :	Parth Bandhiya	Authorized Signatory :	Manoj K. Nuthal
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solutions for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/24
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	22.05.2025	Date of Sample Received	23.05.2025
Analysis Starts Date	23.05.2025	Analysis Completion Date	31.05.2025
Sample Description	OUTLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/24	Report Date:	31.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	-	7.20	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	7.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.62	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	24.31	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	7.67	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	2.67	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	6.21	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/21
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	11.05.2025	Date of Sample Received	12.05.2025
Analysis Starts Date	12.05.2025	Analysis Completion Date	19.05.2025
Sample Description	INLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/21	Report Date:	19.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.28		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	330.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	3.05		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	430.80		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	160.24		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	21.32		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	42.90		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	25.46		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.06		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	68.42		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal Nethani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

<b>Notes:</b>
1. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
2. This certificate is based on the sample submitted for testing.
3. Additions to, deviations, or exclusions from the method- NA
4. Results which were outsourced to external providers are marked with ** and results which are performed and not in NABL accreditation scope are marked with * in parameter column
5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
8. Regulatory limit reference if any- NA
9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
10. BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/22
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	11.05.2025	Date of Sample Received	12.05.2025
Analysis Starts Date	12.05.2025	Analysis Completion Date	19.05.2025
Sample Description	OUTLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/22	Report Date:	19.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.20	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	7.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.57	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	26.54	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	7.42	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	2.61	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	6.02	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal Nathani*
Signature :		Signature :	M. A. Nathani
Designation :	Chemist	Designation :	Technician/Manager

<b>Notes:</b>
1. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
2. This certificate is based on the sample submitted for testing.
3. Additions to, deviations, or exclusions from the method- NA
4. Results which were outsourced to external providers are marked with ** and results which are performed and not in NABL accreditation scope are marked with * in parameter column
5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
8. Regulatory limit reference if any:- NA
9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
10. BDL : Below Detection Limit
<b>● End of the Test Report ●</b>

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solutions for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/19
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	01.05.2025	Date of Sample Received	02.05.2025
Analysis Starts Date	02.05.2025	Analysis Completion Date	08.05.2025
Sample Description	INLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp:- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/19	Report Date:	08.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.27		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	320.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	2.97		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	420.30		IS 3025 (Part 5B) 2006
5	Biochemical Oxygen Demand	mg/l	141.38		IS 3025 (Part 4A) 1993
6	Ammonical Nitrogen	mg/l	23.15		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	47.34		APHA 24 th Edition 4500 NH3 C/Norg B.2017
8	Nitrate	mg/l	24.39		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.04		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	71.77		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical

### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/20
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	01.05.2025	Date of Sample Received	02.05.2025
Analysis Starts Date	02.05.2025	Analysis Completion Date	08.05.2025
Sample Description	OUTLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp. 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/20	Report Date:	08.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	-	7.18	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	7.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.59	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	25.31	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	7.84	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	2.75	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	6.37	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B, 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

<b>Notes:</b>
1. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
2. This certificate is based on the sample submitted for testing.
3. Additions to, deviations, or exclusions from the method- NA
4. Results which were outsourced to external providers are marked with ** and results which are performed and not in NABL accreditation scope are marked with * in parameter column
5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
8. Regulatory limit reference if any:- NA
9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
10. BDL : Below Detection Limit
<b>● End of the Test Report ●</b>

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/06/57
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	21.06.2025	Date of Sample Received	22.06.2025
Analysis Starts Date	22.06.2025	Analysis Completion Date	30.06.2025
Sample Description	INLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/06/57	Report Date:	30.06.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.45		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	430.28		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	2.52		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	390.54		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	137.61		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	35.25		APHA 24 th Edition 4500 NH3 C: 2023
7	Total Kjeldhal Nitrogen	mg/l	11.42		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	24.61		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.06		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	71.34		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023

Checked By :	Parth Bandhiya	Authorized Signatory :	M. A. Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

<b>Notes:</b>
1. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
2. This certificate is based on the sample submitted for testing.
3. Additions to, deviations, or exclusions from the method- NA
4. Results which were outsourced to external providers are marked with ** and results which are performed and not in NABL accreditation scope are marked with * in parameter column
5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
8. Regulatory limit reference if any:- NA
9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
10. BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

PLOT NO.111, HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006  
+91 78749 15777 | +91 98794 06097 | tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/06/58
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	21.06.2025	Date of Sample Received	22.06.2025
Analysis Starts Date	22.06.2025	Analysis Completion Date	30.06.2025
Sample Description	OUTLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/06/58	Report Date:	30.06.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.20	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	5.61	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.91	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	24.21	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	7.25	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	3.90	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	3.55	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By:	Parth Bandhiya	Authorized Signatory:	
Signature:	<i>Parth</i>	Signature:	
Designation:	Chemist	Designation:	

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* In parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit
- End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/06/54
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	12.06.2025	Date of Sample Received	13.06.2025
Analysis Starts Date	13.06.2025	Analysis Completion Date	19.06.2025
Sample Description	INLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/06/54	Report Date:	19.06.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.40		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	402.54		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	2.21		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	420.95		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	137.89		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	61.71		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	19.64		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	28.94		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.04		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	110.33		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023

Checked By :	Parth Bandhiya	Authorized Signatory :	Murad Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

<b>Notes:</b>
1. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
2. This certificate is based on the sample submitted for testing.
3. Additions to, deviations, or exclusions from the method- NA
4. Results which were outsourced to external providers are marked with ** and results which are performed and not in NABL accreditation scope are marked with * in parameter column
5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
8. Regulatory limit reference if any:- NA
9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
10. BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/06/55
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	12.06.2025	Date of Sample Received	13.06.2025
Analysis Starts Date	13.06.2025	Analysis Completion Date	19.06.2025
Sample Description	OUTLET AT MALIYA 2.5 MLD STP.	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/06/55	Report Date:	19.06.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	6.70	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	5.36	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.94	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	26.54	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	8.67	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	2.86	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	3.21	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	
Signature :		Signature :	
Designation :	Chemist	Designation :	



### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/06/53
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	01.06.2025	Date of Sample Received	02.06.2025
Analysis Starts Date	02.06.2025	Analysis Completion Date	09.06.2025
Sample Description	INLET AT MALIYA 2.5 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/06/53	Report Date:	09.06.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.20		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	340.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	2.54		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	410.85		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	145.76		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	21.90		APHA 24 th Edition 4500 NH3 C: 2023
7	Total Kjeldhal Nitrogen	mg/l	21.54		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	32.87		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.07		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	76.38		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

<b>Notes:</b>
1. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
2. This certificate is based on the sample submitted for testing.
3. Additions to, deviations, or exclusions from the method- NA
4. Results which were outsourced to external providers are marked with ** and results which are performed and not in NABL accreditation scope are marked with * in parameter column
5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
8. Regulatory limit reference if any:- NA
9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
10. BDL : Below Detection Limit

● End of the Test Report ●



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/06/54
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	01.06.2025	Date of Sample Received	02.06.2025
Analysis Starts Date	02.06.2025	Analysis Completion Date	09.06.2025
Sample Description	OUTLET AT MALIYA 2.5 MLD STP	Temperature / Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/06/54	Report Date:	09.06.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.30	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	8.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.85	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	16.41	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	5.74	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	3.62	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	4.00	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	M. A. Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

<b>Notes:</b>
1. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
2. This certificate is based on the sample submitted for testing.
3. Additions to, deviations, or exclusions from the method- NA
4. Results which were outsourced to external providers are marked with ** and results which are performed and not in NABL accreditation scope are marked with * in parameter column
5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
8. Regulatory limit reference if any:- NA
9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
10. BDL : Below Detection Limit

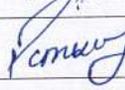
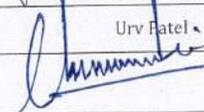
● End of the Test Report ●

## TEST REPORT

## Water/Wastewater Quality Sampling &amp; Analysis

Company Name	Krishna Construction Company	Sample ID	WQ/763/25
Company Contact Number	9099454400	Condition of sample	Satisfactory
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad 382350	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	13-07-2025, 10:15	Date of Sample Received	14-07-2025
Analysis Starts Date	14-07-2025	Analysis Completion Date	20-07-2025
Sample Description	Inlet at Rapar 5.2 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/14/07/2025/WQ/763	Report Date:	20-07-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.25			APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	240.60			APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	4.90			APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	330.20			IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	185.25			IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	12.30			APHA 23rd Edition 4500 NH3 C: 2017
7	Total Kjeldhal Nitrogen	mg/l	22.88			APHA 23rd Edition 4500 NH3 C/ Norg B: 2017
8	Nitrate	mg/l	2.65			APHA 23rd Edition 4500 NO3 B: 2017
9	Nitrite	mg/l	0.03			APHA 23rd Edition 4500 NO2 B: 2017
10	Total Nitrogen	mg/l	25.56			APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2017

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

**Sub Note:** Testing is carried out as per Gujarat Water Supply & Sewerage Board reference letter no PB/STP/943

**Notes:**

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- The results relate only to the items tested and sampled
- Additions to, deviations from, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL: Below Detection Limit | R1: Revised report and the number of that times revised

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

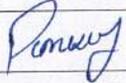
**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

-  Head Office : Survey no. 645, Mirol, Kamod Circle, Ahmedabad-Dholka Road, Ahmedabad-382425  
 Jaipur Branch : 2-A, Bajrang Vihar, Opposite Durgapura railway station, near CK Biral hospital, Jaipur 302018  
 +91 9227988980 / 9265491610  swa@swaenviro.com / lab@swaenviro.com  www.swaenviro.com

## TEST REPORT

## Water/Wastewater Quality Sampling &amp; Analysis

Company Name	Krishna Construction Company	Sample ID	WQ/764/25
Company Contact Number	9099454400	Condition of sample	Satisfactory
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad 382350	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	13-07-2025, 10:25	Date of Sample Received	14-07-2025
Analysis Starts Date	14-07-2025	Analysis Completion Date	20-07-2025
Sample Description	Outlet at Rapar 5.2 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/14/07/2025/WQ/764	Report Date:	20-07-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	6.95	6.5-9		APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	5.80	<10		APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	0.60	<1		APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	30.00	<50		IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	7.50	<10		IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	3.50	<5		APHA 23rd Edition 4500 NH3 C: 2017
7	Total Nitrogen	mg/l	9.42	<10		APHA 23rd Edition 4500 NH3 C/ Norg B/N03 B/N02 B:2017
8	Residual Chlorine	mg/l	BDL	0.5-1		APHA 23rd Edition 4500CL- B: 2017
9	Faecal Coliforms	MPN/100 ml	22.00	<230		IS 1622 - Rea 1981
Supervised By :		Pankaj Gothi		Authorized Signatory :		Urv Patel
Signature :				Signature :		
Designation :		Technical Manager/COO Lab		Designation :		Quality Manager/CEO

Sub Note: Testing is carried out as per Gujarat Water Supply & Sewerage Board reference letter no PB/STP/943

## Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- The results relate only to the items tested and sampled
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit | RI: Revised report and the number of that times revised

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



## WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES

-  Head Office : Survey no. 645, Miroli, Kamod Circle, Ahmedabad-Dholka Road, Ahmedabad-382425  
 Jaipur Branch : 2-A, Bajrang Vihar, Opposite Durgapura railway station, near CK Biral hospital, Jaipur 302018  
 +91 9227988980 / 9265491610  swa@swaenviro.com / lab@swaenviro.com  www.swaenviro.com



# Bhavaya Geostruc Consultancy

(ISO 9001:2015 Regd. Civil Engineering Material Testing Laboratory)

Civil Engineering Material Testing | Geotechnical Exploration | NDT Testing | Field Testing | TPI & Consultancy | Surveying

## TEST REPORT

Reprt No :: BGCDF/WATER/02/20250710

Date :: 10-Jul-2025

Name of Agency :: Okha NagarPalika

Name of Loction :: Sr.No.433 Aarambhada STP 10 MLD

Letter no :: Sample Submission:-08-07-2025

Quantity Of Sample :: 1 Litre Bottle

Test Started :: 08-07-2025

Sample Description :: Outlet At Okha 10 MLD STP

Test Completed :: 10-07-2025

Method Of Test :: APHA/IS MODE:(GRAB/COMPOSITE)

Sample Condition :: Satisfactory

### Water/Wastewater Quality Sampling & Analysis

Sr No.	Name of Test	Requirement (Acceptable Limits)	Permissible Limit in the absence of alternate Source	Method of Test	Result	Unit
1	pH			APHA 23rd Edition 4500 B-2017	6.98	--
2	Total Suspended Solids			APHA 23rd Edition 2540 D-2017	5.84	mg/l
3	Total Phosphorus			APHA 23rd Edition 4500 PD-2017	0.72	mg/l
4	ChemicalOxygen Demand			IS 3025-Part 58-2006	34	mg/l
5	Biochemical Oxygen Demand			IS 3025-Part 44-1993	6.98	mg/l
6	Ammonica Nitrogen			APHA 23rd Edition 4500 NH3 C-2017	3.42	mg/l
7	Total Nitrate			APHA 23rd Edition 4500 NH3 C/Norg B/No3 B/No2 B -2017	9.52	mg/l
8	Residual Chlorine			APHA 23rd Edition 4500 CL B-2017	BDL	mg/l
9	Feecal Coliforms			IS 1622 - Rea 1981	28	MPN/100ml

#### Note :-

- 1.The results are given only for the sample submitted by the Customer.
2. The test report shall not be reproduced except in full, without written approval of the laboraory.
3. Bhavaya Geostruc Consultancy Services is not responsible for any kind of interpretation of test results
4. The results/report is not used for publicity.



*Chandresh*  
Authorized Signatory



# Bhavya Geosstruct Consultancy

(ISO 9001:2015 Regd. Civil Engineering Material Testing Laboratory)

Civil Engineering Material Testing | Geotechnical Exploration | NDT Testing | Field Testing | TPI & Consultancy | Surveying

## TEST REPORT

Report No :: BGCD/F/WATER/01/20250710

Date :: 10-Jul-2025

Name of Agency :: Okha NagarPalika

Name of Location :: Sr.No.433 Aarambhada STP 10 MLD

Letter no :: Sample Submission:-08-07-2025

Quantity Of Sample :: 1 Litre Bottle

Test Started :: 08-07-2025

Sample Description :: Inlet At Okha 10 MLD STP

Test Completed :: 10-07-2025

Method Of Test :: APHA/IS MODE:(GRAB/COMPOSITE)

Sample Condition :: Satisfactory

### Water/Wastewater Quality Sampling & Analysis

Sr No.	Name of Test	Requirement (Acceptable Limits)	Permissible Limit in the absence of alternate Source	Method of Test	Result	Unit
1	pH			APHA 23rd Edition 4500 B-2017	7.32	--
2	Total Suspended Solids			APHA 23rd Edition 2540 D-2017	252.4	mg/l
3	Total Phosphorus			APHA 23rd Edition 4500 PD-2017	4.84	mg/l
4	Chemical Oxygen Demand			IS 3025-Part 58-2006	358.2	mg/l
5	Biochemical Oxygen Demand			IS 3025-Part 44-1993	196.12	mg/l
6	Ammonia Nitrogen			APHA 23rd Edition 4500 NH3 C-2017	11.18	mg/l
7	Total Kjeldhal Nitrogen			APHA 23rd Edition 4500 NH3 C/Norg B-2017-2017	22.88	mg/l
8	Nitrate			APHA 23rd Edition 4500 NO3 B-2017	2.46	mg/l
9	Nitrate			APHA 23rd Edition 4500 NO2 B-2017	0.03	mg/l
10	Total Nitrate			APHA 23rd Edition 4500 NH3 C/Norg B/No3 B/No2 B -2017	24.48	mg/l

B.D.L.=Below Detection Limit, D.L.=Detection Limit

#### Note :-

- The results are given only for the sample submitted by the Customer.
- The test report shall not be reproduced except in full, without written approval of the laboratory.
- Bhavya Geosstruct Consultancy Services is not responsible for any kind of interpretation of test results
- The results/report is not used for publicity.



*Chemist*  
Authorized Signatory

**BAGASARA NAGAR PALIKA****5.9 MLD Sewage Treatment Plant- Bagasara****In House Lab Test Report- Chemical Analysis**

Discription of Sample	STP OUTLET ( Treted)
Date of Sampling	21/07/2025
Sampling By	LAB Chemist
Analysis Start Date	21/07/2025
Analysis Concluded Date	26/07/2025
Test Parameter & Method	ALPHA 23 <sup>rd</sup> Edition/ IS 3025

<b><u>TEST RESULTS</u></b>			
<b><u>Sr. No.</u></b>	<b><u>Parameters</u></b>	<b><u>Unit</u></b>	<b><u>Test Results</u></b>
1	pH @ 25 C		7.35
2	Biochemical Oxygen Demand (BOD)	mg/lit	9
3	Chemical Oxygen Demand (COD)	mg/lit	43
4	Total Suspended Solids (TSS)	mg/lit	8.5
5	Total Nitrogen	mg/lit	7
6	Total Phosphourus	mg/lit	0.5
7	Fecal Coliform	MPN/100 ml	112



Tested By : Axar Chudhari  
Designation: Chemist



Revivewed & Approved By: Nikunj Karena  
Designation : Plant Manager

**BAGASARA NAGAR PALIKA****5.9 MLD Sewage Treatment Plant- Bagasara****In House Lab Test Report- Chemical Analysis**

Discription of Sample	STP INLET
Date of Sampling	21/07/2025
Sampling By	LAB Chemist
Analysis Start Date	21/07/2025
Analysis Concluded Date	26/07/2025
Test Parameter & Method	ALPHA 23 <sup>rd</sup> Edition/ IS 3025

<b><u>TEST RESULTS</u></b>			
<b><u>Sr. No.</u></b>	<b><u>Parameters</u></b>	<b><u>Unit</u></b>	<b><u>Test Results</u></b>
1	pH @ 25 C		7.19
2	Biochemical Oxygen Demand (BOD)	mg/lit	114
3	Chemical Oxygen Demand (COD)	mg/lit	207
4	Total Suspended Solids (TSS)	mg/lit	135
5	Total Nitrogen	mg/lit	17
6	Total Phosphourus	mg/lit	3.5
7	Fecal Coliform	MPN/100 ml	>1600



Tested By : Axar Chudhari  
Designation: Chemist



Revivewed & Approved By: Nikunj Karena  
Designation : Plant Manager


**TEST REPORT OF WASTEWATER ANALYSIS**

<b>Report No.:</b>	TEL/WWAR/25-26/JUN/1242		<b>Date:</b> 18/06/2025
Client Name	M/s. PHOENIX PROJECTS PVT. LTD.		
Client Address	18.2 MLD STP, Amreli		
Sample Description	Wastewater	Date of Sampling	-
Point of Sample Collection	Receiving Chamber (STP Inlet)	Sample Received Date	12/06/2025
Sample Quantity	2 L+ 1 L	Date of Analysis Start	12/06/2025
Sampling Method	Grab	Date of Analysis Completed	18/06/2025
Sample Code	TEL/LAB/WW/06/01	Sampling Done by	Party
Environmental Condition During Testing		Temp. 25.8 °C & RH. 52 %	
<b>TEST REPORT</b>			
Sr. No.	Parameters	Unit	Results
1.	pH	---	6.72
2.	BOD (5 day at 20 °C)	mg/l	175.0
3.	COD	mg/l	336.0
4.	TSS	mg/l	302.0

**Notes:**

1. The results relate only to the samples tested.
2. The report shall not be reproduced except in full, without the written approval of the laboratory.
3. Report cannot be used as evidence anywhere without prior permission of laboratory.
4. The test samples will be disposed off after two weeks from the date of issue of test report, unless specified by the customer.

*[Signature]*  
 Analysed By:



*[Signature]*  
 Authorized Signatory


**TEST REPORT OF WASTEWATER ANALYSIS**

<b>Report No.:</b>	TEL/WWAR/25-26/JUN/1243		<b>Date:</b> 18/06/2025
Client Name	M/s. PHOENIX PROJECTS PVT. LTD.		
Client Address	18.2 MLD STP, Amreli		
Sample Description	Wastewater	Date of Sampling	-
Point of Sample Collection	At Outlet of CCT (STP Outlet)	Sample Received Date	12/06/2025
Sample Quantity	2 L+ 1 L	Date of Analysis Start	12/06/2025
Sampling Method	Grab	Date of Analysis Completed	18/06/2025
Sample Code	TEL/LAB/WW/06/02	Sampling Done by	Party
Environmental Condition During Testing	Temp. 25.8 °C & RH. 52 %		
<b>TEST REPORT</b>			
Sr. No.	Parameters	Unit	Results
1.	pH	---	7.24
2.	BOD (5 day at 20 °C)	mg/l	6.0
3.	COD	mg/l	22.0
4.	TSS	mg/l	17.8
5.	Total Residual Chloride	mg/l	1.0
6.	Faecal Coliforms	MPN/100 ml	89.0

**Notes:**

1. The results relate only to the samples tested.
2. The report shall not be reproduced except in full, without the written approval of the laboratory.
3. Report cannot be used as evidence anywhere without prior permission of laboratory.
4. The test samples will be disposed off after two weeks from the date of issue of test report, unless specified by the customer.

*[Signature]*  
 Analysed By:



*[Signature]*  
 Authorized Signatory

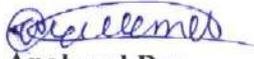



**TEST REPORT OF WASTEWATER ANALYSIS**

<b>Report No.:</b>	TEL/WWAR/25-26/JUL/1552		<b>Date:</b> 21/07/2025
Client Name	M/s. PHOENIX PROJECTS PVT. LTD.		
Client Address	18.2 MLD STP, Amreli		
Sample Description	Wastewater	Date of Sampling	-
Point of Sample Collection	Receiving Chamber (STP Inlet)	Sample Received Date	14/07/2025
Sample Quantity	2 L+ 1 L	Date of Analysis Start	14/07/2025
Sampling Method	Grab	Date of Analysis Completed	21/07/2025
Sample Code	TEL/LAB/WW/07/01	Sampling Done by	Party
Environmental Condition During Testing	Temp. 25.5 °C & RH. 54 %		
<b>TEST REPORT</b>			
Sr. No.	Parameters	Unit	Results
1.	pH	---	6.42
2.	BOD (5 day at 20 °C)	mg/l	182.0
3.	COD	mg/l	362.0
4.	TSS	mg/l	335.0

**Notes:**

1. The results relate only to the samples tested.
2. The report shall not be reproduced except in full, without the written approval of the laboratory.
3. Report cannot be used as evidence anywhere without prior permission of laboratory.
4. The test samples will be disposed off after two weeks from the date of issue of test report, unless specified by the customer.

  
 Analysed By:



  
 Authorized Signatory




**TEST REPORT OF WASTEWATER ANALYSIS**

<b>Report No.:</b>	TEL/WWAR/25-26/JUL/1553		<b>Date:</b> 21/07/2025
Client Name	M/s. PHOENIX PROJECTS PVT. LTD.		
Client Address	18.2 MLD STP, Amreli		
Sample Description	Wastewater	Date of Sampling	-
Point of Sample Collection	At Outlet of CCT (STP Outlet)	Sample Received Date	14/07/2025
Sample Quantity	2 L+ 1 L	Date of Analysis Start	14/07/2025
Sampling Method	Grab	Date of Analysis Completed	21/07/2025
Sample Code	TEL/LAB/WW/07/02	Sampling Done by	Party
Environmental Condition During Testing	Temp. 25.5 °C & RH. 54 %		
<b>TEST REPORT</b>			
Sr. No.	Parameters	Unit	Results
1.	pH	---	7.16
2.	BOD (5 day at 20 °C)	mg/l	7.0
3.	COD	mg/l	24.0
4.	TSS	mg/l	18.0
5.	Total Residual Chloride	mg/l	1.0
6.	Faecal Coliforms	MPN/100 ml	94.0

**Notes:**

1. The results relate only to the samples tested.
2. The report shall not be reproduced except in full, without the written approval of the laboratory.
3. Report cannot be used as evidence anywhere without prior permission of laboratory.
4. The test samples will be disposed off after two weeks from the date of issue of test report, unless specified by the customer.

Analysed By:



Authorized Signatory





# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

● PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006  
☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/27
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	23.05.2025	Date of Sample Received	24.05.2025
Analysis Starts Date	24.05.2025	Analysis Completion Date	31.05.2025
Sample Description	OUTLET AT BABRA 4.0 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/27	Report Date:	31.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.12	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	8.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.65	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	22.90	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	7.60	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	3.15	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	3.56	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006  
☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/26
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	23.05.2025	Date of Sample Received	24.05.2025
Analysis Starts Date	24.05.2025	Analysis Completion Date	31.05.2025
Sample Description	INTLET AT BABRA 4.0 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/26	Report Date:	31.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.17		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	320.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.32		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	637.41		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	220.64		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	31.82		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	71.32		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	50.69		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.04		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	122.05		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



## TEST REPORT

<b>Report No :</b> STCS/2025-26/00607/04/01		<b>Date :</b> 14-06-2025		
<b>Submitted To,</b> Parth Infrastructure Pvt.Ltd.		<b>Customer Name :</b> GWSSB  <b>Name of Work :</b> 2.60 MLD STP at Bantva.		
<b>Name of PMC :</b>	Not Declared	<b>Ref. No. &amp; Date:</b>	07-06-2025	
<b>Sample Received :</b>	07-06-2025	<b>Sample Specification :</b>	As mentioned	
<b>Quantity of Sample</b>	01 Ltr.	<b>Sample Condition on Received :</b>	Acceptable	
<b>Type of Sample :</b>	Water	<b>Environmental Condition:</b>	As per the test procedure	
<b>Location:</b>	STP Inlet	<b>Reference Standard:</b>	IS 3025	
<b>Testing Date:</b>	09-06-2025	<b>Description:</b>	Waste Water Sample	
<b>Discipline:</b>	<b>Chemical</b>			
<b>Group :</b>	<b>Water</b>			
Sr. No.	Parameters	Units	Results	Method of Test
1	pH	--	6.56	IS 3025 (Part 11) 2022
2	Total Suspended Solids (TSS)	mg/L	498	IS 3025 (Part 17) 2022
3	Chemical Oxygen Demand (COD)	mg/L	138.6	IS 3025 (Part 23) RA 2019
4	Biochemical Oxygen Demand (BOD)	mg/L	86.52	IS 3025 (Part 32) RA 2019
5	Total Organic Carbon (TOC)	mg/L	71.69	IS 3025 (Part 24) RA 2019
<b>NOTES</b>	1). The Results Given above are Related to the Sample supplied by Customer / Agency. The Customer Asked for the above tests only. 2). This Test Reports will not be generated again, either Partly or wholly, without prior written permission of the laboratory. 3). This Test Report will not be used for any publicity / Legal Purpose. 4). The Results / Reports are issued with specific Understanding that STCS will not in way be involved in acting following interpretation of the test results.			



## TEST REPORT

Report No : STCS/2025-26/0703/05/01

Date : 09-07-2025

Submitted To,

Customer Name : GWSSB

Parth Infrastructure Pvt.Ltd.

Name of Work : 2.60 MLD STP at Bantva.

Name of PMC : Not Declared

Ref. No. &amp; Date: 03-07-2025

Sample Received : 03-07-2025

Sample Specification : As mentioned

Quantity of Sample 01 Ltr.

Sample Condition on Received : Acceptable

Type of Sample : Water

Environmental Condition: As per the test procedure

Location: STP Inlet

Reference Standard: IS 3025

Testing Date: 04-07-2025

Description: Waste Water Sample

Discipline: Chemical

Group : Water

Sr. No.	Parameters	Units	Results	Method of Test
1	pH	--	6.43	IS 3025 (Part 11) 2022
2	Total Suspended Solids (TSS)	mg/L	468	IS 3025 (Part 17) 2022
3	Chemical Oxygen Demand (COD)	mg/L	144.3	IS 3025 (Part 23) RA 2019
4	Biochemical Oxygen Demand (BOD)	mg/L	70.92	IS 3025 (Part 32) RA 2019
5	Total Organic Carbon (TOC)	mg/L	72.90	IS 3025 (Part 24) RA 2019

### NOTES

1). The Results Given above are Related to the Sample supplied by Customer / Agency. The Customer Asked for the above tests only. 2). This Test Reports will not be generated again, either Partly or wholly, without prior written permission of the laboratory. 3). This Test Report will not be used for any publicity / Legal Purpose. 4). The Results / Reports are issued with specific Understanding that STCS will not in way be involved in acting following interpretation of the test results.





## TEST REPORT

<b>Report No :</b> STCS/2025-26/0607/04/02		<b>Date :</b> 11-06-2025		
<b>Submitted To,</b> Parth Infrastructure Pvt.Ltd.		<b>Customer Name :</b> GWSSB		
		<b>Name of Work :</b> 2.60 MLD STP at Bantva.		
<b>Name of PMC :</b>	Not Declared	<b>Ref. No. &amp; Date :</b>	07-06-2025	
<b>Sample Received :</b>	07-06-2025	<b>Sample Specification :</b>	As mentioned	
<b>Quantity of Sample :</b>	01 Ltr.	<b>Sample Condition on Received :</b>	Acceptable	
<b>Type of Sample :</b>	Water	<b>Environmental Condition:</b>	As per the test procedure	
<b>Location :</b>	STP Outlet	<b>Reference Standard:</b>	IS 3025	
<b>Testing Date :</b>	09-06-2025	<b>Description:</b>	Waste Water Sample	
<b>Discipline:</b>	Chemical			
<b>Group :</b>	Water			
Sr. No.	Parameters	Units	Results	Method of Test
1	pH	--	7.89	IS 3025 (Part 11) 2022
2	Total Suspended Solids (TSS)	mg/L	8.12	IS 3025 (Part 17) 2022
3	Chemical Oxygen Demand (COD)	mg/L	47.56	IS 3025 (Part 23) RA 2019
4	Biochemical Oxygen Demand (BOD)	mg/L	9.23	IS 3025 (Part 32) RA 2019
5	Total Organic Carbon (TOC)	mg/L	8.75	IS 3025 (Part 24) RA 2019
6	Free Residual Chlorine (Cl <sub>2</sub> )	mg/L	0.91	IS 3025 (Part 26) 2021
<b>NOTES</b>	1). The Results Given above are Related to the Sample supplied by Customer / Agency. The Customer Asked for the above tests only. 2). This Test Reports will not be generated again, either Partly or wholly, without prior written permission of the laboratory. 3). This Test Report will not be used for any publicity / Legal Purpose. 4). The Results / Reports are issued with specific Understanding that STCS will not in way be involved in acting following interpretation of the test results.			



## TEST REPORT

Report No : STCS/2025-26/0703/05/02		Date : 09-07-2025		
Submitted To, Parth Infrastructure Pvt.Ltd.		Customer Name : GWSSB  Name of Work : 2.60 MLD STP at Bantva.		
Name of PMC :	Not Declared	Ref. No. & Date :	03-07-2025	
Sample Received :	03-07-2025	Sample Specification :	As mentioned	
Quantity of Sample :	01 Ltr.	Sample Condition on Received :	Acceptable	
Type of Sample :	Water	Environmental Condition:	As per the test procedure	
Location :	STP Outlet	Reference Standard:	IS 3025	
Testing Date :	04-07-2025	Description:	Waste Water Sample	
Discipline:	Chemical			
Group :	Water			
Sr. No.	Parameters	Units	Results	Method of Test
1	pH	--	6.18	IS 3025 (Part 11) 2022
2	Total Suspended Solids (TSS)	mg/L	8.72	IS 3025 (Part 17) 2022
3	Chemical Oxygen Demand (COD)	mg/L	46.09	IS 3025 (Part 23) RA 2019
4	Biochemical Oxygen Demand (BOD)	mg/L	8.34	IS 3025 (Part 32) RA 2019
5	Total Organic Carbon (TOC)	mg/L	8.81	IS 3025 (Part 24) RA 2019
6	Free Residual Chlorine (Cl <sub>2</sub> )	mg/L	0.92	IS 3025 (Part 26) 2021
NOTES	1). The Results Given above are Related to the Sample supplied by Customer / Agency. The Customer Asked for the above tests only. 2). This Test Reports will not be generated again, either Partly or wholly, without prior written permission of the laboratory, 3). This Test Report will not be used for any publicity / Legal Purpose. 4). The Results / Reports are issued with specific Understanding that STCS will not in way be involved in acting following interpretation of the test results.			



### TEST REPORT

<b>Customer Name &amp; Address: -</b> <b>M/s. MARUTI TREDING PVT LTD</b> 2.8 MLD STP-Chalala Tal: Ghari, Dis: Amreli - 365430		<b>Test</b>	: Waste Water
		<b>Test Report No.:</b>	: CCES/20250711/01
		<b>Issue Date:</b>	: 11/07/2025
<b>Sampling By</b>	: Party	<b>Location of Sampling</b>	: 2.80 MLD STP Chalala (Sewage Outlet)
<b>Date of Sampling</b>	: 07/07/2025	<b>Date of Sample Received</b>	: 08/07/2025
<b>Date of starting</b>	: 08/07/2025	<b>Quantity of sample</b>	: 5 Litre each
<b>Date of Completion</b>	: 11/07/2025	<b>Test results / Sampling Methods</b>	: As per table

### RESULTS

Sr. No.	Test Parameters	Unit	Results	Test /Sampling Methods
1	pH	-	8.52	IS: 3025 (Part -11) 1983
2	Suspended Solids	mg/L	10	IS: 3025 (Part -17) 1984
3	Chemical Oxygen Demand	mg/L	43	IS:3025 (Part- 58) 2006
4	Bio-chemical Oxygen Demand. (3 Days at 27° C)	mg/L	08	IS:3025(Part -44)1993
5	Nitrogen - Total	mg/L	09	APHA,23 <sup>rd</sup> Edition (Section - 4500-N- C)
6	Phosphorus - Total	mg/L	<1	APHA,23 <sup>rd</sup> Edition (Section - 4500-P - J)
7	Fecal Coliform (FC)	MPN/100ml	189	APHA,23 <sup>rd</sup> Edition (Section - 9211-B)

Authorised by:

T. T. Shewick  
Prepared by:

- Notes:
- (1) The results pertain to tested items only.
  - (2) This report shall not be reproduced, except in full, without written approval of the laboratory.
  - (3) Authenticity of this Report could be validated with office copy at Climate Care Environmental Services.
  - (4) Perishable samples will be destroyed after testing, others after 7 days from the date of issue of the report, unless otherwise agreed with the customer or as required by the applicable regulations.

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

GPCB (Govt. of Gujarat) Recognized Schedule -2  
Environmental Auditor (Laboratory)

No: GPCB/EAC /SCH-II/107/850557/07/01/2025



### TEST REPORT

<b>Customer Name &amp; Address: -</b> M/s. MARUTI TREDING PVT LTD 2.8 MLD STP-Chalala Tal: Ghari, Dis: Amreli - 365430		<b>Test</b>	:	Waste Water	
		<b>Test Report No.:</b>	:	CCES/20250627/01	
		<b>Issue Date:</b>	:	27/06/2025	
<b>Sampling By</b>	:	Party	<b>Location of Sampling</b>	:	2.80 MLD STP Chalala (Sewage Outlet)
<b>Date of Sampling</b>	:	24/06/2025	<b>Date of Sample Received</b>	:	25/06/2025
<b>Date of starting</b>	:	25/06/2025	<b>Quantity of sample</b>	:	5 Litre each
<b>Date of Completion</b>	:	27/06/2025	<b>Test results / Sampling Methods</b>	:	As per table

### RESULTS

Sr. No.	Test Parameters	Unit	Results	Test /Sampling Methods
1	pH	-	7.96	IS: 3025 (Part-11) 1983
2	Suspended Solids	mg/L	08	IS: 3025 (Part-17) 1984
3	Chemical Oxygen Demand	mg/L	46	IS:3025 (Part- 58) 2006
4	Bio-chemical Oxygen Demand (3 Days at 27° C)	mg/L	10	IS:3025(Part -44)1993
5	Nitrogen - Total	mg/L	11	APHA,23 <sup>rd</sup> Edition (Section - 4500-N- C)
6	Phosphorus - Total	mg/L	<1	APHA,23 <sup>rd</sup> Edition (Section - 4500-P - J)
7	Fecal Coliform (FC)	MPN/100ml	224	APHA,23 <sup>rd</sup> Edition (Section - 9211-B)

Authorised by:

Prepared by:

- Notes:
- (1) The results pertain to tested items only.
  - (2) This report shall not be reproduced, except in full, without written approval of the laboratory.
  - (3) Authenticity of this Report could be validated with office copy at Climate Care Environmental Services.
  - (4) Perishable samples will be destroyed after testing, others after 7 days from the date of issue of the report, unless otherwise agreed with the customer or as required by the applicable regulations.

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

GPCB (Govt. of Gujarat) Recognized Schedule -2  
Environmental Auditor (Laboratory)

No: GPCB/EAC /SCH-II/107/850557/07/01/2025



## TEST REPORT

<b>Customer Name &amp; Address: -</b> <b>M/s. MARUTI TREDING PVT LTD</b> 2.8 MLD STP-Chalala Tal: Ghari, Dis: Amreli - 365430		<b>Test</b>	: Waste Water
		<b>Test Report No.:</b>	: CCES/20250609/01
		<b>Issue Date:</b>	: 09/06/2025
<b>Sampling By</b>	: Party	<b>Location of Sampling</b>	: 2.80 MLD STP Chalala (Sewage Outlet)
<b>Date of Sampling</b>	: 05/06/2025	<b>Date of Sample Received</b>	: 06/06/2025
<b>Date of starting</b>	: 06/06/2025	<b>Quantity of sample</b>	: 5 Litre each
<b>Date of Completion</b>	: 09/06/2025	<b>Test results / Sampling Methods</b>	: As per table

## RESULTS

Sr. No.	Test Parameters	Unit	Results	Test /Sampling Methods
1	pH	-	7.55	IS: 3025 (Part-11) 1983
2	Suspended Solids	mg/L	12	IS: 3025 (Part-17) 1984
3	Chemical Oxygen Demand	mg/L	50	IS:3025 (Part- 58) 2006
4	Bio-chemical Oxygen Demand. (3 Days at 27° C)	mg/L	15	IS:3025(Part -44)1993
5	Nitrogen - Total	mg/L	07	APHA,23 <sup>rd</sup> Edition (Section - 4500-N- C)
6	Phosphorus - Total	mg/L	<1	APHA,23 <sup>rd</sup> Edition (Section - 4500-P - J)
7	Fecal Coliform (FC)	MPN/100ml	210	APHA,23 <sup>rd</sup> Edition (Section - 9211-B)

Authorised by:

T. T. Ghai  
Prepared by:

- Notes:
- (1) The results pertain to tested items only.
  - (2) This report shall not be reproduced, except in full, without written approval of the laboratory.
  - (3) Authenticity of this Report could be validated with office copy at Climate Care Environmental Services.
  - (4) Perishable samples will be destroyed after testing, others after 7 days from the date of issue of the report, unless otherwise agreed with the customer or as required by the applicable regulations.

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

GPCB (Govt. of Gujarat) Recognized Schedule -2  
Environmental Auditor (Laboratory)

No: GPCB/EAC /SCH-II/107/850557/07/01/2025



# NATURE MICROVISION LLP

3899

ISO 9001:2015 and ISO 17025:2017 NABL certified

No.4, Versetile Industrial Estate, Nr. Kotak Bank, Gate No.5,  
Kathwada Gidc, Ahmedabad - 382430.

+91 8469130040, +91 6357351655 naturemicrovision@gmail.com

## Test Report

Report ID: NML/WW/25-26/003

Date: 05/07/2025

Customer Name	P.C. SNEHAL CONSTRUCTION PVT. LTD.			
Customer Address	8.90 MLD SIHOR			
Date & Time of Sampling	NOT PROVIDE	Sampling Plan & Method	IS 3025(Part-1) RA 2019	
Date of Receipt of Sample	02/07/2025			
Sample Collected by	Client	Sample Condition	SATISFACTORY	
Analysis Starting Date	02/07/2025	Packing / Seal	SEALED	
Analysis Completion Date	05/07/2025	Quantity / No. of Samples	Approx. 1 LIT. * 1NO.	
Environmental Condition	Temperature: 25 °C ± 2	Relative Humidity (%)	Humidity ≤ 50 %	
Sample No.	Sample ID	Sample Type	Location	Description
1.	25-26/275	Waste Water	Outlet	Treated Water

## Analysis Results

Sr. No.	Parameters	Reference Method	Results	Regulatory Limit	Unit
1.	pH	IS 3025 (Part 11): 2022	7.12	6.5-9.0	--
2.	BIOLOGICAL OXYGEN DEMAND (3 days at 27°C)	IS 3025 (Part 44): 2023	9.68	<10	mg/L
3.	CHEMICAL OXYGEN DEMAND	IS 3025 (Part 58) : 2023	46	<50	mg/L
4.	TOTAL SUSPENDED SOLIDS	IS 3025 (Part 17): 1988 (RA 2022)	8.64	<10	mg/L
5.	AMMONICAL NITROGEN	IS 3025 (Part 34/sec-1):2023	2.6	<5	mg/L
6.	TOTAL NITROGEN	IS 3025 (Part 34/sec- 1):2023	7.1	<10	mg/L
7.	TOTAL PHOSPHORUS	IS 3025 (Part 31) :Sec 1 : 2022	0.51	1	mg/L
8.	FAECAL COLIFORM	IS 15185 : 2016	Present	<230	(MPN)/100
9.	RESIDUAL CHLORINE	IS 3025 (Part 31) : Sec 1 : 2022	0.58	0.5-1.0	mg/L



Checked by  
Technical Manager

Authorised by  
Quality Manager

End of Test Report

Remarks:

- BDL: Below Detectable Limit.
- The test report may only be reproduced, wholly or partially, for promotional or publicity purposes without written consent from the laboratory Department.
- Samples will be retained for 15 days after the completion of analysis. A longer retention period can be arranged upon customer request.



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

+91 78749 15777 | +91 98794 06097 | [tanishkaearthcare@gmail.com](mailto:tanishkaearthcare@gmail.com)

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/31
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	16.05.2025	Date of Sample Received	17.05.2025
Analysis Starts Date	17.05.2025	Analysis Completion Date	24.05.2025
Sample Description	OUTLET AT CHORVAD 3.70 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/31	Report Date:	24.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	6.82	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	8.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.53	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	19.02	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	6.42	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	3.72	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	4.40	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Parth Bandhiya	Authorized Signatory :	Mohammad Nadeem
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/30
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	16.05.2025	Date of Sample Received	17.05.2025
Analysis Starts Date	17.05.2025	Analysis Completion Date	24.05.2025
Sample Description	INTLET AT CHORVAD 3.70 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/30	Report Date:	24.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.10		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	322.70		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.45		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	616.56		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	205.52		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	37.00		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	82.30		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	39.44		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.06		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	121.91		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By :	Parth Bandhiya	Authorized Signatory :	Mufanda Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit
- End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

+91 78749 15777 | +91 98794 06097 tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/33
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	06.05.2025	Date of Sample Received	07.05.2025
Analysis Starts Date	07.05.2025	Analysis Completion Date	14.05.2025
Sample Description	OUTLET AT GARIYADHAR 7.10 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/33	Report Date:	14.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
PHYSICAL CHEMICAL AND MICRO PARAMETERS					
1	pH @ 27 deg.	--	6.80	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	7.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.61	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	26.75	<50	IS 3025 (Part 5B) 2006
5	Biochemical Oxygen Demand	mg/l	8.54	<10	IS 3025 (Part 4A) 1993
6	Ammonical Nitrogen	mg/l	2.32	<5	APHA 24 th Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	6.12	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Hardev Singh	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	M. A. Nathani
Designation :	Chemist	Designation :	Technical Manager



- Notes:
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - This certificate is based on the sample submitted for testing.
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

+91 78749 15777 | +91 98794 06097 | tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/32
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	06.05.2025	Date of Sample Received	07.05.2025
Analysis Starts Date	07.05.2025	Analysis Completion Date	14.05.2025
Sample Description	INLET AT GARIYADHAR 7.10 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/32	Report Date:	14.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	6.73		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	290.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.36		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	431.25		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	155.37		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	28.02		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	53.10		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	34.65		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.05		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	87.80		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023

Checked By :	Hardev Singh	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

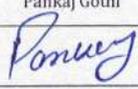
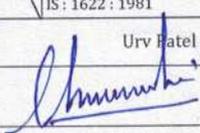
● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

**TEST REPORT**

**Water/Wastewater Quality Sampling & Analysis**

Company Name	Maruti Tolani JV	Sample ID	WQ/756/25
Company Contact Number	9099955989	Condition of sample	Satisfactory
Address	13.30 MLD STP, Keshod Papdi Chokdi, Junagadh-362220	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	12-07-2025, 08:35	Date of Sample Received	12-07-2025
Analysis Starts Date	12-07-2025	Analysis Completion Date	18-07-2025
Sample Description	Inlet at 13.30 MLD STP Keshod	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/12/07/2025/WQ/756	Report Date:	18-07-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.35			APHA 24rd Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	235.00			APHA 24rd Edition 2540 D: 2023
3	Total Phosphorus	mg/l	6.65			APHA 24rd Edition 4500 P D: 2023
4	Chemical Oxygen Demand	mg/l	335.00			IS 3025 - Part 58 : 2023
5	Biochemical Oxygen Demand	mg/l	187.15			IS 3025 - Part 44 : 2023
6	Ammonical Nitrogen	mg/l	9.35			APHA 24rd Edition 4500 NH3 C: 2023
7	Total Kjeldhal Nitrogen	mg/l	17.39			APHA 24rd Edition 4500 NH3 C/ Norg B: 2023
8	Nitrate	mg/l	2.01			APHA 24rd Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.04			APHA 24rd Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	19.44			APHA 24rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2023
11	Total Coliform	MPN/100 ml	9 x 10 <sup>5</sup>			IS: 1622 : 1981
12	Faecal Coliform	MPN/100 ml	5 x 10 <sup>5</sup>			IS: 1622 : 1981
Supervised By :		Pankaj Gothi		Authorized Signatory :		Urv Patel
Signature :				Signature :		
Designation :		Technical Manager/COO Lab		Designation :		Quality Manager/CEO

**Notes:**

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- The results relate only to the items tested and sampled
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be refered in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit | R1: Revised report and the number of that times revised

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



**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

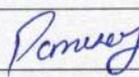
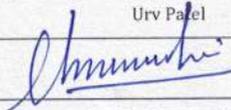
- Head Office : Survey no. 645, Miroli, Kamod Circle, Ahmedabad-Dholka Road, Ahmedabad-382425
- Jaipur Branch : 2-A, Bajrang Vihar, Opposite Durgapura railway station, near CK Biral hospital, Jaipur 302018
- +91 9227988980 / 9265491610 | swa@swaenviro.com / lab@swaenviro.com | www.swaenviro.com

**TEST REPORT**

**Water/Wastewater Quality Sampling & Analysis**

Company Name	Maruti Tolani JV	Sample ID	WQ/757/25
Company Contact Number	9099955989	Condition of sample	Satisfactory
Address	13.30 MLD STP, Keshod Papdi Chokdi, Junagadh-362220	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	12-07-2025, 08:45	Date of Sample Received	12-07-2025
Analysis Starts Date	12-07-2025	Analysis Completion Date	18-07-2025
Sample Description	Outlet at 13.30 MLD STP Keshod	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/12/07/2025/WQ/757	Report Date:	18-07-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.35	6.5-9	/	APHA 24rd Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	8.25	<10		APHA 24rd Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.55	<1		APHA 24rd Edition 4500 P D: 2023
4	Chemical Oxygen Demand	mg/l	38.75	<50		IS 3025 - Part 58 : 2023
5	Biochemical Oxygen Demand	mg/l	8.20	<10		IS 3025 - Part 44 : 2023
6	Ammonical Nitrogen	mg/l	2.45	<5		APHA 24rd Edition 4500 NH3 C: 2023
7	Total Nitrogen	mg/l	7.35	<10		APHA 24rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2023
8	Total Coliform	MPN/100 ml	BDL	<230		IS : 1622 : 1981
9	Faecal Coliform	MPN/100 ml	BDL	<230		IS : 1622 : 1981

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | RI: Revised report and the number of that times revised
- End of the Test Report -----



**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

- Head Office : Survey no. 645, Miroli, Kamod Circle, Ahmedabad-Dholka Road, Ahmedabad-382425
- Jaipur Branch : 2-A, Bajrang Vihar, Opposite Durgapura railway station, near CK Biral hospital, Jaipur 302018
- +91 9227988980 / 9265491610 swa@swaenviro.com / lab@swaenviro.com www.swaenviro.com



TC-13248



# Green Envirocare

9427697145 / 7201000816

greenenvirocarejtp@gmail.com

1st Floor, Gopijan Complex, Amarnagar Road, Jetpur.

## TEST REPORT

Report No.: GE/WW/112024/27	Date of Reporting	: 30-11-2024	
Name & Address of Customer: M/s. NR EPC Project Pvt. Ltd. 425, 4 <sup>th</sup> Floor, Vikas Shoppers, Opp. Rushikesh residency, Sarhana Jakatnaka Road, Surat - 395006	Format No.	: 7.8 F-02	
	Sample Description	: Waste Water	
	Sampling Type	: Not Applicable	
	Reference Method for Sampling	: Not Applicable	
Collection of Sample Date	: Not Applicable	Sample Collected/Submitted by	: Sent By Party
Receipt of Sample Date	: 23-11-2024	Sample ID	: WW/112024/27
Sampling Location	: STP Inlet (Kodinar 5.6 MLD)	Environment condition during the test	: 25 ± 3 °C
Quantity / No. of Sample	: 5 Liter/1 Nos.	Details of Packing/Label/Seal	: Satisfactory
Analysis Start Date	: 23-11-2024	Analysis Completion Date	: 30-11-2024

## Wastewater Analysis Results

Sr. No.	Parameters	Results	Unit	Reference Method
1.	Ammonical Nitrogen as NH <sub>3</sub> -N	BDL < 0.5	mg/L	APHA, 24 <sup>th</sup> Edition 2017/Preliminary Distillation Step & Titrimetric Method 4500- NH <sub>3</sub> B & C
2.	Bio Chemical Oxygen Demand @ 27 °C for 3 Days	91.2	mg/L	IS 3025 (Part 44):1993/Reaffirmed 2019
3.	Chemical Oxygen Demand	241.3	mg/L	IS 3025 (Part 58):2006/Reaffirmed 2017
4.	pH at 25 °C	7.45	--	APHA, 24 <sup>th</sup> Edition 2017/Electrometric Method 4500-H+ B
5.	Total Suspended solids	235.5	mg/L	APHA, 24 <sup>th</sup> Edition 2017/ Total Suspended Solids Dried at 103-105°C 2540-D

Verified By  
Sr. Analyst/Analyst



Authorized Signatory  
Mr. Hardik Korat  
Quality Manager

This Report is issued under the following terms & Condition:

1. The report is referring only to the tested sample and for applicable parameter.
2. This Test report shall not to be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the management of Green Envirocare (Environment Testing Laboratory)
3. The sample is retained for a period of 15 Days unless otherwise specified specially.



# Green Envirocare

9427697145 / 7201000816

greenenvirocarejtp@gmail.com

1st Floor, Gopijan Complex, Amarnagar Road, Jetpur.

## TEST REPORT

<b>Report No.:</b> GE/WW/112024/159	<b>Date of Reporting</b>	:	30-11-2024		
<b>Name &amp; Address of Customer:</b> M/s. NR EPC Project Pvt. Ltd. 425, 4 <sup>th</sup> Floor, Vikas Shoppers, Opp. Rushikesh residency, Sarhana Jakatnaka Road, Surat - 395006	<b>Format No.</b>	:	7.8 F-02		
	<b>Sample Description</b>	:	Waste Water		
	<b>Sampling Type</b>	:	Not Applicable		
	<b>Reference Method for Sampling</b>	:	Not Applicable		
<b>Collection of Sample Date</b>	:	Not Applicable	<b>Sample Collected/Submitted by</b>	:	Sent By Party
<b>Receipt of Sample Date</b>	:	23-11-2024	<b>Sample ID</b>	:	WW/112024/159
<b>Sampling Location</b>	:	STP Inlet (Kodinar 5.6 MLD)	<b>Environment condition during the test</b>	:	25 ± 3 ° C
<b>Quantity / No. of Sample</b>	:	5 Liter/1 Nos.	<b>Details of Packing/Label/Seal</b>	:	Satisfactory
<b>Analysis Start Date</b>	:	23-11-2024	<b>Analysis Completion Date</b>	:	30-11-2024

## Wastewater Analysis Results

Sr. No.	Parameters	Results	Unit	Reference Method
1.	Total Phosphate	4.76	mg/L	APHA, 24 <sup>th</sup> Edition 2017/Stannous Chloride Method 4500-P, C-D
2.	Residual Chlorine	2.1	mg/L	APHA, 23 <sup>rd</sup> Edition 2017/Iodometric Method-I 4500-Cl B
3.	Total Kjeldahl Nitrogen as TKN	7.42	mg/L	APHA, 24 <sup>th</sup> Edition 2017/Macro-Kjeldahl Method 4500-Norg -B

  
Verified By

Sr. Analyst/Analyst



  
Authorized Signatory  
Mr. Hardik Korat  
Quality Manager

This Report is issued under the following terms & Condition:

1. The report is referring only to the tested sample and for applicable parameter.
2. This Test report shall not to be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the management of Green Envirocare (Environment Testing Laboratory)
3. The sample is retained for a period of 15 Days unless otherwise specified specially.

**TEST REPORT**

Report No.: GE/WW/112024/28	Date of Reporting	: 30-11-2024	
Name & Address of Customer: M/s. NR EPC Project Pvt. Ltd. 425, 4 <sup>th</sup> Floor, Vikas Shoppers, Opp. Rushikesh residency, Sarhana Jakatnaka Road, Surat - 395006	Format No.	: 7.8 F-02	
	Sample Description	: Waste Water	
	Sampling Type	: Not Applicable	
	Reference Method for Sampling	: Not Applicable	
Collection of Sample Date	: Not Applicable	Sample Collected/Submitted by	: Sent By Party
Receipt of Sample Date	: 23-11-2024	Sample ID	: WW/112024/28
Sampling Location	: STP Outlet (Kodinar 5.6 MLD)	Environment condition during the test	: 25 ± 3 °C
Quantity / No. of Sample	: 5 Liter/1 Nos.	Details of Packing/Label/Seal	: Satisfactory
Analysis Start Date	: 23-11-2024	Analysis Completion Date	: 30-11-2024

**Wastewater Analysis Results**

Sr. No.	Parameters	Results	Unit	Reference Method
1.	Ammonical Nitrogen as NH <sub>3</sub> -N	BDL < 0.5	mg/L	APHA, 24 <sup>th</sup> Edition 2017/Preliminary Distillation Step & Titrimetric Method 4500- NH <sub>3</sub> B & C
2.	Bio Chemical Oxygen Demand @ 27 °C for 3 Days	6.1	mg/L	IS 3025 (Part 44):1993/Reaffirmed 2019
3.	Chemical Oxygen Demand	18	mg/L	IS 3025 (Part 58):2006/Reaffirmed 2017
4.	pH at 25 °C	7.71	--	APHA, 24 <sup>th</sup> Edition 2017/Electrometric Method 4500-H+ B
5.	Total Suspended solids	12.3	mg/L	APHA, 24 <sup>th</sup> Edition 2017/ Total Suspended Solids Dried at 103-105°C 2540-D

*Shreyas*  
Verified By

Sr. Analyst/Analyst



*Hardik Korat*  
Authorized Signatory  
Mr. Hardik Korat  
Quality Manager

**This Report is issued under the following terms & Condition:**

1. The report is referring only to the tested sample and for applicable parameter.
2. This Test report shall not be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the management of Green Envirocare (Environment Testing Laboratory)
3. The sample is retained for a period of 15 Days unless otherwise specified specially.

# Green Envirocare



9427697145 / 7201000816

greenenvirocarejtp@gmail.com

1st Floor, Gopijan Complex, Amarnagar Road, Jetpur.

## TEST REPORT

Report No.: GE/WW/112024/160		Date of Reporting	: 30-11-2024
Name & Address of Customer: M/s. NR EPC Project Pvt. Ltd. 425, 4 <sup>th</sup> Floor, Vikas Shoppers, Opp. Rushikesh residency, Sarhana Jakatnaka Road, Surat - 395006		Format No.	: 7.8 F-02
		Sample Description	: Waste Water
		Sampling Type	: Not Applicable
		Reference Method for Sampling	: Not Applicable
Collection of Sample Date	: Not Applicable	Sample Collected/Submitted by	: Sent By Party
Receipt of Sample Date	: 23-11-2024	Sample ID	: WW/112024/160
Sampling Location	: STP Outlet (Kodinar 5.6 MLD)	Environment condition during the test	: 25 ± 3 °C
Quantity / No. of Sample	: 5 Liter/1 Nos.	Details of Packing/Label/Seal	: Satisfactory
Analysis Start Date	: 23-11-2024	Analysis Completion Date	: 30-11-2024

## Wastewater Analysis Results

Sr. No.	Parameters	Results	Unit	Reference Method
1.	Total Phosphate	0.34	mg/L	APHA, 24 <sup>th</sup> Edition 2017/Stannous Chloride Method 4500-P, C-D
2.	Residual Chlorine	0.21	mg/L	APHA, 23 <sup>rd</sup> Edition 2017/Iodometric Method-I 4500-Cl B
3.	Total Kjeldahl Nitrogen as TKN	2.84	mg/L	APHA, 24 <sup>th</sup> Edition 2017/Macro-Kjeldahl Method 4500-Norg -B



*Storefa*  
Verified By  
Sr. Analyst/Analyst

*Hardik Korat*  
Authorized Signatory  
Mr. Hardik Korat  
Quality Manager

### This Report is issued under the following terms & Condition:

1. The report is referring only to the tested sample and for applicable parameter.
2. This Test report shall not be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the management of Green Envirocare (Environment Testing Laboratory)
3. The sample is retained for a period of 15 Days unless otherwise specified specially.



# NATURE MICROVISION LLP

3910

ISO 9001:2015 and ISO 17025:2017 NABL certified

No.4, Versetile Industrial Estate, Nr. Kotak Bank, Gate No.5,  
Kathwada Gldc, Ahmedabad - 382430.

+91 8469130040, +91 6357351655 naturemicrovision@gmail.com

Test Report

Report ID: NML/WW/25-26/360

Date: 16/07/2025

Customer Name	P.DAS INFRASTRUCTURE PVT LTD			
Customer Address	16.30 MLD MAHUVA			
Date & Time of Sampling	10/07/2025	Sampling Plan & Method	IS 3025(Part-1) RA 2019	
Date of Receipt of Sample	11/07/2025			
Sample Collected by	Client	Sample Condition	SATISFACTORY	
Analysis Starting Date	12/07/2025	Packing / Seal	SEALED	
Analysis Completion Date	15/07/2025	Quantity / No. of Samples	Approx. 1 LIT. * 1NO.	
Environmental Condition	Temperature: 25 °C ± 2	Relative Humidity (%)	Humidity ≤ 50 %	
Sample No.	Sample ID	Sample Type	Location	Description
1.	25-26/369	Waste Water	Outlet	Treated Water

## Analysis Results

Sr. No.	Parameters	Reference Method	Results	Regulatory Limit	Unit
1.	pH	IS 3025 (Part 11): 2022	7.47	6.5-9.0	--
2.	BIOLOGICAL OXYGEN DEMAND (3 days at 27°C)	IS 3025 (Part 44): 2023	8.4	<10	mg/L
3.	CHEMICAL OXYGEN DEMAND	IS 3025 (Part 58) : 2023	44	<50	mg/L
4.	TOTAL SUSPENDED SOLIDS	IS 3025 (Part 17): 1988 (RA 2022)	8.54	<10	mg/L
5.	TOTAL NITROGEN	IS 3025 (Part 34/sec- 1):2023	6.2	<10	mg/L

Checked by  
Senior Chemist



Authorised by  
Lab Manager/CEO

End of Test Report

### Remarks:

- BDL: Below Detectable Limit.
- The report pertains only to the sample tested and does not apply to the bulk quantity.
- The test report may not be reproduced, wholly or partially, nor used for promotional or publicity purposes without written consent from the laboratory department.
- Samples will be retained for 15 days after the completion of analysis. A longer retention period can be arranged upon customer request.

*[Signature]*

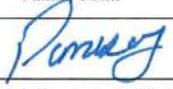
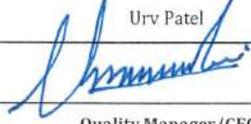
SBM city  
manager

Amendment No: 00	<b>TEST REPORT</b>	Issue No: 04
Amendment Date: 00		Issue Date: 20/02/2024
Doc. No: SWA/LAB/PROS/6.1		Page No: 1 of 1

**Water/Wastewater Quality Sampling & Analysis**

Company Name	Kunal Structure (India) Pvt Ltd.	Sample ID	WQ/649/25
Company Contact Number	8780156432	Condition of sample	Satisfactory
Address	Mondeal Heights, B-Wing, 15th Floor, Opp. Karnavati Club, S.G. Highway, Ahmedabad - 380015, Gujarat - India.	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	10-06-2025, 10:20	Date of Sample Received	10-06-2025
Analysis Starts Date	10-06-2025	Analysis Completion Date	15-06-2025
Sample Description	Inlet at Manavadar 4.90 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/10/06/2025/WQ/649	Report Date:	15-06-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.09			APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	310.54			APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	5.04			APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	296.32			IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	165.54			IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	5.14			APHA 23rd Edition 4500 NH3 C: 2017
7	Total Kjeldhal Nitrogen	mg/l	9.56			APHA 23rd Edition 4500 NH3 C/ Norg B: 2017
8	Nitrate	mg/l	1.11			APHA 23rd Edition 4500 NO3 B: 2017
9	Nitrite	mg/l	0.02			APHA 23rd Edition 4500 NO2 B: 2017
10	Total Nitrogen	mg/l	10.69			APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:201

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | R1: Revised report and the number of that times revised
- End of the Test Report -----



**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

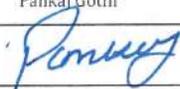
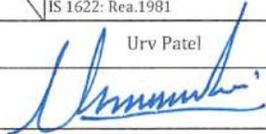
- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393
- swa@swaenviro.com
- www.swaenviro.com

Amendment No: 00	<b>TEST REPORT</b>	Issue No: 04
Amendment Date: 00		Issue Date: 20/02/2024
Doc. No: SWA/LAB/PROS/6.1		Page No: 1 of 1

**Water/Wastewater Quality Sampling & Analysis**

Company Name	Kunal Structure (India) Pvt Ltd.	Sample ID	WQ/650/25
Company Contact Number	8780156432	Condition of sample	Satisfactory
Address	Mondeal Heights, B-Wing, 15th Floor, Opp. Karnavati Club, S.G. Highway, Ahmedabad - 380015, Gujarat - India.	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	10-06-2025, 10:20	Date of Sample Received	10-06-2025
Analysis Starts Date	10-06-2025	Analysis Completion Date	15-06-2025
Sample Description	Outlet at Manavadar 4.90 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Code:	SWA/LAB/10/06/2025/WQ/650	Report Date:	15-06-2025

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.43	6.5-9	/	APHA 23rd Edition 4500 B: 2017
2	Total Suspended Solids	mg/l	8.23	<10		APHA 23rd Edition 2540 D: 2017
3	Total Phosphorus	mg/l	0.72	<1		APHA 23rd Edition 4500 P D: 2017
4	Chemical Oxygen Demand	mg/l	36.41	<50		IS 3025 - Part 58 : 2006
5	Biochemical Oxygen Demand	mg/l	8.67	<10		IS 3025 - Part 44 : 1993
6	Ammonical Nitrogen	mg/l	2.03	<5		APHA 23rd Edition 4500 NH3 C: 2017
7	Total Nitrogen	mg/l	5.46	<10		APHA 23rd Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:201
8	Faecal Coliform	MPN/100 ml	BDL	<230		IS 1622: Rea.1981

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limit reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit \ R1: Revised report and the number of that times revised
- End of the Test Report -----



**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

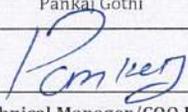
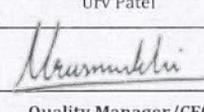
- Registered Address: 7, Silver Plaza, Opp Vishal Tower, Prahladnagar, Ahmedabad 380015
- Mfg. Unit & Laboratory: Survey no. 645, Miroli, Kamod Circle, Ahmedabd-Dholka Road, Ahmedabad-382425
- +91 8828186901 / +91 7874886393    swa@swaenviro.com    www.swaenviro.com

**TEST REPORT**

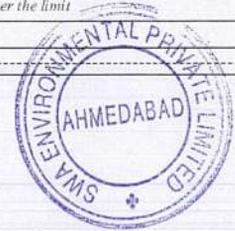
**Water/Wastewater Quality Sampling & Analysis**

Company Name	Yogi Construction	Sample ID	WQ/725/25
Company Contact Number	7698115357	Condition of sample	Satisfactory
Address	B-106, Shamsstha Bhram Kshatriy Society, Nr. Ramaji Mandir Bhattha- Paldi, Ahmedabad, Ahmedabad, Gujarat, Ahmedabad, Gujarat, 380007	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	16-07-2025, 11:23	Date of Sample Received	16-07-2025
Analysis Starts Date	16-07-2025	Analysis Completion Date	22-07-2025
Sample Description	Inlet at Palitana 12 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report URL Number:	TC414225000000911	Report Date:	22-07-2025
		Report Code:	SWA/LAB/22/07/2025/WQ/725

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.48			APHA 24th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	369.25			APHA 24th Edition 2540 D: 2023
3	Total Kjeldahl Nitrogen	mg/l	11.68			APHA 24th Edition 4500 NH3 C/Norg B: 2023
4	Total Phosphorous	mg/l	7.62			APHA 24th Edition 4500 P D: 2023
5	Chemical Oxygen Demand	mg/l	498.56			IS 3025 - Part 58 : 2023
6	Biochemical Oxygen Demand	mg/l	275.00			IS 3025 - Part 44 : 2023

Supervised By :	Pankaj Gothi	Authorized Signatory :	Urv Patel
Signature :		Signature :	
Designation :	Technical Manager/COO Lab	Designation :	Quality Manager/CEO

- Notes:**
- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  - The results relate only to the items tested and sampled
  - Additions to, deviations, or exclusions from the method- NA
  - Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  - Disclaimer: When the information is supplied by the customer and can affect the validity of results
  - Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  - Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  - Regulatory limits reference if any:- NA
  - Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  - BDL : Below Detection Limit | R1: Revised report and the number of that times revised
- End of the Test Report -----



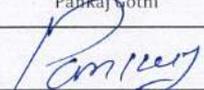
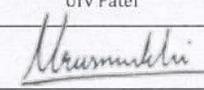
**WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES**

- Head Office : Survey no. 645, Mirol, Kamod Circle, Ahmedabad-Dholka Road, Ahmedabad-382425
- Jaipur Branch : 2-A, Bajrang Vihar, Opposite Durgapura railway station, near CK Biral hospital, Jaipur 302018
- +91 9227988980 / 9265491610 swa@swaenviro.com / lab@swaenviro.com www.swaenviro.com

## TEST REPORT

## Water/Wastewater Quality Sampling &amp; Analysis

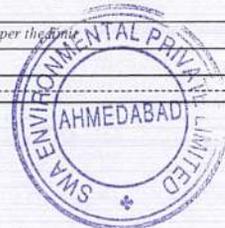
Company Name	Yogi Construction	Sample ID	WQ/726/25
Company Contact Number	7698115357	Condition of sample	Satisfactory
Address	B-106, Shamsht Bhram Kshatriy Society, Nr. Ramaji Mandir Bhathha- Paldi, Ahmedabad, Ahmedabad, Gujarat, Ahmedabad, Gujarat, 380007	Sample Drawn By	Customer
		Quantity of Sample	1 L
		Sampling Method	APHA/IS MODE: (GRAB/ COMPOSITE)
Date & Time of Sampling	16-07-2025, 11:38	Date of Sample Received	16-07-2025
Analysis Starts Date	16-07-2025	Analysis Completion Date	22-07-2025
Sample Description	Outlet at Palitana 12 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report URL Number:	TC414225000000912	Report Date:	22-07-2025
		Report Code:	SWA/LAB/16/07/2025/WQ/726

S.No.	PARAMETERS	UNIT	RESULTS	Regulatory Limit	Remarks	Testing Method/ Standard
1	pH @27 deg.	-	7.56	6.5-8.5		APHA 24th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	6.38	<10		APHA 24th Edition 2540 D: 2023
3	Free Residual Chlorine	mg/l	0.81	<1		APHA 24th Edition 4500-CL B: 2023
4	Total Phosphorous	mg/l	0.65	<1		APHA 24th Edition 4500 P D: 2023
5	Chemical Oxygen Demand	mg/l	40.52	50		IS 3025 - Part 58 : 2023
6	Biochemical Oxygen Demand	mg/l	9.00	<10		IS 3025 - Part 44 : 2023
7	Ammonical Nitrogen	mg/l	2.12	-		APHA 24th Edition 4500 NH3 C: 2023
8	Total Nitrogen	mg/l	6.91	<10		APHA 24th Edition 4500 NH3 C/ Norg B/NO3 B/NO2 B:2023
9	Faecal Coliform	MPN/100 ml	30.00	250		IS 1622 - Rea. 1981
Supervised By :		Pankaj Gothi		Authorized Signatory :		Urv Patel
Signature :				Signature :		
Designation :		Technical Manager/COO Lab		Designation :		Quality Manager/CEO

## Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- The results relate only to the items tested and sampled
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the standard
- BDL : Below Detection Limit | R1: Revised report and the number of that times revised

End of the Test Report



## WASTEWATER TREATMENT | ENVIRONMENTAL TESTING | ENVIRO-LEGAL SERVICES

-  Head Office : Survey no. 645, Mirol, Kamod Circle, Ahmedabad-Dholka Road, Ahmedabad-382425  
 Jaipur Branch : 2-A, Bajrang Vihar, Opposite Durgapura railway station, near CK Biral hospital, Jaipur 302018  
 +91 9227988980 / 9265491610  swa@swaenviro.com / lab@swaenviro.com  www.swaenviro.com

Ref No.: AMD/W/12/05/2025-2026

Date: 28/05/2025

**TEST REPORT OF PHYSICO – CHEMICAL ANALYSIS**

F/OPN/07

Issue No:02

Page 1 of 1

**Name of Company:** **Vraj Construction Co.**  
 2<sup>nd</sup> Floor, 4, Saradar Patel Shopping Center,  
 Jilla Panchayat Road, Amreli, Gujarat, 365601  
**Site:** **5.7 MLD STP Rajula .(Dis-amreli)**

Discipline	: Chemical	Group	: Pollution and Environment
Description of Sample	: STP Inlet	Quantity/No. Of Samples	: 02 Liters
Date of Sampling	: 16/05/2025	Sampling Procedure	: Not Specified
Sampling By	: Party	Purpose	: --
Sample Receipt Date	: 17/05/2025	Lab ID	: W-12
Packing/Seal	: Sealed	Test Parameters & Method	: APHA 23 <sup>rd</sup> Edition /IS 3025
Analysis Started on	: 18/05/2025	Analysis Concluded on	: 23/05/2025
Environment condition during testing	: 25 ± 2°C	Location of test performance	: At Laboratory

**TEST RESULTS**

Sr. No.	Parameters	Unit	Permissible Limits	Test Results	Test Method
1.	pH @ 25 C	pH Unit	--	7.18	APHA - 23 <sup>rd</sup> Edition 4500H'
2.	Total Suspended Solids (TSS)	mg/L	--	184	APHA - 23 <sup>rd</sup> Edition 2540 D
3.	Chemical Oxygen Demand (COD)	mg/L	--	297	APHA - 23 <sup>rd</sup> Edition 5220 B
4.	Biochemical Oxygen Demand (BOD) @ 27 C for 3 days	mg/L	--	136	IS 3025 (Part 44): 1993
5.	Total Nitrogen	mg/L	--	20	APHA - 23 <sup>rd</sup> Edition 4500 N C
6.	Total Phosphorus	mg/L	--	4.00	APHA - 23 <sup>rd</sup> Edition 4500P D
7.	Fecal Coliform	MPN/100 ml	--	>1600	APHA - 23 <sup>rd</sup> Edition 9221 – B & E



Tested By : Jay Fadadu  
 Designation : Chemist

Reviewed & Approved By : Kalpesh Shah  
 Designation : Technical Manager



Ref No.: AMD/W/11/05/2025-2026

Date: 28/05/2025

**TEST REPORT OF PHYSICO – CHEMICAL ANALYSIS**

F/OPN/07

Issue No:02

Page 1 of 1

**Name of Company:** **Vraj Construction Co.**  
**(5.7 MLD STP- RAJULA)**  
 2<sup>nd</sup> Floor, 4, Saradar Patel Shopping Center,  
 Jilla Panchayat Road, Amreli, Gujarat, 365601

Discipline	: Chemical	Group	: Pollution and Environment
Description of Sample	: STP Outlet	Quantity/No. Of Samples	: 02 Liters
Date of Sampling	: 16/05/2025	Sampling Procedure	: Not Specified
Sampling By	: Party	Purpose	: --
Sample Receipt Date	: 17/05/2025	Lab ID	: W-11
Packing/Seal	: Sealed	Test Parameters & Method	: APHA 23 <sup>rd</sup> Edition /IS 3025
Analysis Started on	: 18/05/2025	Analysis Concluded on	: 23/05/2025
Environment condition during testing	: 25 ± 2°C	Location of test performance	: At Laboratory

**TEST RESULTS**

Sr. No.	Parameters	Unit	Permissible Limits	Test Results	Test Method
1.	pH @ 25 C	pH Unit	6.5-9.0	7.33	APHA - 23 <sup>rd</sup> Edition 4500 H <sup>+</sup> B
2.	Total Suspended Solids (TSS)	mg/L	<10	7.3	APHA - 23 <sup>rd</sup> Edition 2540 D
3.	Chemical Oxygen Demand (COD)	mg/L	<50	37	APHA - 23 <sup>rd</sup> Edition 5220 B
4.	Biochemical Oxygen Demand (BOD) @ 27 C for 3 days	mg/L	<10	7.5	IS 3025 (Part 44): 1993
5.	Free Residual Chlorine	mg/L	0.5-1.0	0.75	APHA - 23 <sup>rd</sup> Edition 4500 Cl B
6.	Total Nitrogen	mg/L	<10	7.0	APHA - 23 <sup>rd</sup> Edition 4500 N C
7.	Total Phosphorus	mg/L	<1	0.5	APHA - 23 <sup>rd</sup> Edition 4500P D
8.	Fecal Coliform	MPN/100 ml	<230	94	APHA - 23 <sup>rd</sup> Edition 9221 – B & E



**Tested By : Jay Fadadu**  
**Designation : Chemist**

**Reviewed & Approved By : Kalpesh Shah**  
**Designation : Technical Manager**





### TEST REPORT

<b>Report No.:</b> GE/WW/062025/47	<b>Date of Reporting</b>	:	23-06-2025		
<b>Name &amp; Address of Customer:</b> M/s. Ankita Construction 103, Maruti Titanium, Nr. Galaxy Business Park, Opp. Torrent Power Sub Station, S. P. Ring Road, Nikol, Ahmedabad, Gujarat - 382346	<b>Format No.</b>	:	7.8 F-02		
	<b>Sample Description</b>	:	Waste Water		
	<b>Sampling Type</b>	:	Not Applicable		
	<b>Reference Method for Sampling</b>	:	Not Applicable		
<b>Collection of Sample Date</b>	:	Not Applicable	<b>Sample Collected/Submitted by</b>	:	Sent by Party
<b>Receipt of Sample Date</b>	:	16-06-2025	<b>Sample ID</b>	:	WW/062025/47
<b>Sampling Location</b>	:	STP Inlet (Sutrapada 4 MLD)	<b>Environment condition during the test</b>	:	25 ± 3 °C
<b>Quantity / No. of Sample</b>	:	5 Liter/1 Nos.	<b>Details of Packing/Label/Seal</b>	:	Satisfactory
<b>Analysis Start Date</b>	:	16-06-2025	<b>Analysis Completion Date</b>	:	23-06-2025

### Wastewater Analysis Results

Sr. No.	Parameters	Results	Unit	Reference Method
1.	Ammonical Nitrogen as NH <sub>3</sub> -N	BDL	mg/L	APHA, 24 <sup>th</sup> Edition 2023/Preliminary Distillation Step & Titrimetric Method 4500- NH <sub>3</sub> B & C
2.	Chemical Oxygen Demand	244	mg/L	IS 3025 (Part 58):2006/Reaffirmed 2023
3.	Bio Chemical Oxygen Demand @ 27 °C for 3 Days	84.2	mg/L	IS 3025 (Part 44):1993/Reaffirmed 2019
4.	pH at 25 °C	7.43	--	APHA, 24 <sup>th</sup> Edition 2023/Electrometric Method 4500-H+ B
5.	Total Suspended solids	221.6	mg/L	APHA, 24 <sup>th</sup> Edition 2023/ Total Suspended Solids Dried at 103-105°C 2540-D

\*BDL - Below Detection Limit

Verified By  
Sr. Analyst/Analyst



Authorized Signatory  
Mr. Hardik Korat  
Quality Manager

#### This Report is issued under the following terms & Condition:

- The report is referring only to the tested sample and for applicable parameter.
- This Test report shall not to be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the management of Green Envirocare (Environment Testing Laboratory)
- The sample is retained for a period of 15 Days unless otherwise specified specially.



# Green

## Enviro Chem LLP

Formerly known as Green Envirocare

9427697145 / 7201000816  
 greenenvirocarejtp@gmail.com  
 1st Floor, Gopijan Complex,  
 Amarnagar Road, Jetpur.

### TEST REPORT

<b>Report No.: GE/WW/062025/38</b>		<b>Date of Reporting</b>	: 23-06-2025
<b>Name &amp; Address of Customer:</b> <b>M/s. Ankita Construction</b> 103, Maruti Titanium, Nr. Galaxy Business Park, Opp. Torrent Power Sub Station, S. P. Ring Road, Nikol, Ahmedabad, Gujarat - 382346		<b>Format No.</b>	: 7.8 F-02
		<b>Sample Description</b>	: Waste Water
		<b>Sampling Type</b>	: Not Applicable
		<b>Reference Method for Sampling</b>	: Not Applicable
<b>Collection of Sample Date</b>	: Not Applicable	<b>Sample Collected/Submitted by</b>	: Sent by Party
<b>Receipt of Sample Date</b>	: 16-06-2025	<b>Sample ID</b>	: WW/062025/38
<b>Sampling Location</b>	: STP Inlet (Sutrapada 4 MLD)	<b>Environment condition during the test</b>	: 25 ± 3 °C
<b>Quantity / No. of Sample</b>	: 5 Liter/1 Nos.	<b>Details of Packing/Label/Seal</b>	: Satisfactory
<b>Analysis Start Date</b>	: 16-06-2025	<b>Analysis Completion Date</b>	: 23-06-2025

### Wastewater Analysis Results

Sr. No.	Parameters	Results	Unit	Reference Method
1.	TKN	7.28	mg/L	IS 3025 (Part 34)
2.	Total Phosphate	5.16	mg/L	APHA, 24 <sup>th</sup> Edition 2023

\*BDL – Below Detection Limit

Verified By  
Sr. Analyst/Analyst



Authorized Signatory  
Mr. Hardik Korat  
Quality Manager

**This Report is issued under the following terms & Condition:**

1. The report is referring only to the tested sample and for applicable parameter.
2. This Test report shall not to be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the management of Green Envirocare (Environment Testing Laboratory)
3. The sample is retained for a period of 15 Days unless otherwise specified specially.



### TEST REPORT

<b>Report No.:</b> GE/WW/062025/48	<b>Date of Reporting</b>	:	23-06-2025		
<b>Name &amp; Address of Customer:</b> M/s. Ankita Construction 103, Maruti Titanium, Nr. Galaxy Business Park, Opp. Torrent Power Sub Station, S. P. Ring Road, Nikol, Ahmedabad, Gujarat - 382346	<b>Format No.</b>	:	7.8 F-02		
	<b>Sample Description</b>	:	Waste Water		
	<b>Sampling Type</b>	:	Not Applicable		
	<b>Reference Method for Sampling</b>	:	Not Applicable		
<b>Collection of Sample Date</b>	:	Not Applicable	<b>Sample Collected/Submitted by</b>	:	Sent by Party
<b>Receipt of Sample Date</b>	:	16-06-2025	<b>Sample ID</b>	:	WW/062025/48
<b>Sampling Location</b>	:	STP Outlet (Sutrapada 4 MLD)	<b>Environment condition during the test</b>	:	25 ± 3 °C
<b>Quantity / No. of Sample</b>	:	5 Liter/1 Nos.	<b>Details of Packing/Label/Seal</b>	:	Satisfactory
<b>Analysis Start Date</b>	:	16-06-2025	<b>Analysis Completion Date</b>	:	23-06-2025

### Wastewater Analysis Results

Sr. No.	Parameters	Results	Unit	Reference Method
1.	Ammonical Nitrogen as NH <sub>3</sub> -N	BDL	mg/L	APHA, 24 <sup>th</sup> Edition 2023/Preliminary Distillation Step & Titrimetric Method 4500- NH <sub>3</sub> B & C
2.	Chemical Oxygen Demand	42.5	mg/L	IS 3025 (Part 58):2006/Reaffirmed 2023
3.	Bio Chemical Oxygen Demand @ 27 °C for 3 Days	12.9	mg/L	IS 3025 (Part 44):1993/Reaffirmed 2019
4.	pH at 25 °C	7.12	--	APHA, 24 <sup>th</sup> Edition 2023/Electrometric Method 4500-H+ B
5.	Total Suspended solids	68	mg/L	APHA, 24 <sup>th</sup> Edition 2023/ Total Suspended Solids Dried at 103-105°C 2540-D

\*BDL - Below Detection Limit

Verified By  
Sr. Analyst/Analyst



Authorized Signatory  
Mr. Hardik Korat  
Quality Manager

#### This Report is issued under the following terms & Condition:

- The report is referring only to the tested sample and for applicable parameter.
- This Test report shall not to be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the management of Green Envirocare (Environment Testing Laboratory)
- The sample is retained for a period of 15 Days unless otherwise specified specially.



### TEST REPORT

<b>Report No.:</b> GE/WW/062025/39	<b>Date of Reporting</b>	:	23-06-2025		
<b>Name &amp; Address of Customer:</b> M/s. Ankita Construction 103, Maruti Titanium, Nr. Galaxy Business Park, Opp. Torrent Power Sub Station, S. P. Ring Road, Nikol, Ahmedabad, Gujarat - 382346	<b>Format No.</b>	:	7.8 F-02		
	<b>Sample Description</b>	:	Waste Water		
	<b>Sampling Type</b>	:	Not Applicable		
	<b>Reference Method for Sampling</b>	:	Not Applicable		
<b>Collection of Sample Date</b>	:	Not Applicable	<b>Sample Collected/Submitted by</b>	:	Sent by Party
<b>Receipt of Sample Date</b>	:	16-06-2025	<b>Sample ID</b>	:	WW/062025/39
<b>Sampling Location</b>	:	STP Outlet (Sutrapada 4 MLD)	<b>Environment condition during the test</b>	:	25 ± 3 °C
<b>Quantity / No. of Sample</b>	:	5 Liter/1 Nos.	<b>Details of Packing/Label/Seal</b>	:	Satisfactory
<b>Analysis Start Date</b>	:	16-06-2025	<b>Analysis Completion Date</b>	:	23-06-2025

### Wastewater Analysis Results

Sr. No.	Parameters	Results	Unit	Reference Method
1.	TKN	4.21	mg/L	IS 3025 (Part 34)
2.	Total Phosphate	3.64	mg/L	APHA, 24 <sup>th</sup> Edition 2023

\*BDL – Below Detection Limit

Verified By  
Sr. Analyst/Analyst



Authorized Signatory  
Mr. Hardik Korat  
Quality Manager

**This Report is issued under the following terms & Condition:**

- The report is referring only to the tested sample and for applicable parameter.
- This Test report shall not to be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the management of Green Envirocare (Environment Testing Laboratory)
- The sample is retained for a period of 15 Days unless otherwise specified specially.



## Test Report

Report ID: NML/WW/25-26/415

Date: 22/07/2025

Customer Name	Rajkamal Builders Infrastructure Private Limited			
Customer Address	5.80 MLD STP Talaja			
Date & Time of Sampling	17/07/2025	Sampling Plan & Method	IS 3025(Part-1) RA 2019	
Date of Receipt of Sample	18/07/2025			
Sample Collected by	Client	Sample Condition	SATISFACTORY	
Analysis Starting Date	18/07/2025	Packing / Seal	SEALED	
Analysis Completion Date	22/07/2025	Quantity / No. of Samples	Approx. 1 LIT. * 1NO.	
Environmental Condition	Temperature: 25 °C ± 2	Relative Humidity (%)	Humidity ≤ 50 %	
Sample No.	Sample ID	Sample Type	Location	Description
1.	25-26/424	Waste Water	Inlet	Untreated Water

## Analysis Results

Sr. No.	Parameters	Reference Method	Results	Unit
1.	pH	IS 3025 (Part 11): 2022	7.54	--
2.	BIOLOGICAL OXYGEN DEMAND (3 days at 27°C)	IS 3025 (Part 44): 2023	234.5	mg/L
3.	CHEMICAL OXYGEN DEMAND	IS 3025 (Part 58) : 2023	457.8	mg/L
4.	TOTAL SUSPENDED SOLIDS	IS 3025 (Part 17): 1988 (RA 2022)	375	mg/L
5.	TOTAL NITROGEN	IS 3025 (Part 34/sec- 1):2023	40	mg/L
6.	TOTAL PHOSPHORUS	IS 3025 (Part 31) :Sec 1 : 2022	2.3	mg/L
7.	Total Coliform	IS 15185 : 2016	Present	(MPN)/100

Checked by  
Senior Chemist



Authorised by  
Lab Manager/CEO

End of Test Report

Remarks:

- BDL: Below Detectable Limit.
- The report pertains only to the sample tested and does not apply to the bulk quantity.
- The test report may not be reproduced, wholly or partially, nor used for promotional or publicity purposes without written consent from the laboratory department.
- Samples will be retained for 15 days after the completion of analysis. A longer retention period can be arranged upon customer request.



## Test Report

Report ID: NML/WW/25-26/416

Date: 22/07/2025

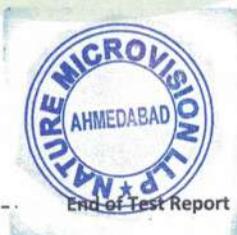
Customer Name		Rajkamal Builders Infrastructure Private Limited		
Customer Address		5.80 MLD STP Talaja		
Date & Time of Sampling		17/07/2025	Sampling Plan & Method	IS 3025(Part-1) RA 2019
Date of Receipt of Sample		18/07/2025		
Sample Collected by		Client	Sample Condition	SATISFACTORY
Analysis Starting Date		18/07/2025	Packing / Seal	SEALED
Analysis Completion Date		22/07/2025	Quantity / No. of Samples	Approx. 1 LIT. * 1NO.
Environmental Condition		Temperature: 25 °C ± 2	Relative Humidity (%)	Humidity ≤ 50 %
Sample No.	Sample ID	Sample Type	Location	Description
1.	25-26/425	Waste Water	Outlet	Treated Water

## Analysis Results

Sr. No.	Parameters	Reference Method	Results	Regulatory Limit	Unit
1.	pH	IS 3025 (Part 11): 2022	7.52	6.5-9.0	--
2.	BIOLOGICAL OXYGEN DEMAND (3 days at 27°C)	IS 3025 (Part 44): 2023	7.8	<10	mg/L
3.	CHEMICAL OXYGEN DEMAND	IS 3025 (Part 58) : 2023	40	<50	mg/L
4.	TOTAL SUSPENDED SOLIDS	IS 3025 (Part 17): 1988 (RA 2022)	6.4	<10	mg/L
5.	AMMONICAL NITROGEN	IS 3025 (Part 34/sec-1):2023	1.7	<5	mg/L
6.	TOTAL NITROGEN	IS 3025 (Part 34/sec-1):2023	5.8	<10	mg/L
7.	TOTAL PHOSHORUS	IS 3025 (Part 31) :Sec 1 : 2022	0.59	<2	mg/L
8.	FAECAL COLIFORM	IS 15185 : 2016	158	<230	(MPN)/100
9.	RESIDUAL CHLORINE	IS 3025 (Part 31) : Sec 1 : 2022	0.56	0.5-1.0	mg/L



Checked by  
Senior Chemist





Authorised by  
Lab Manager/CEO

Remarks:

- BDL: Below Detectable Limit.
- The report pertains only to the sample tested and does not apply to the bulk quantity.
- The test report may not be reproduced, wholly or partially, nor used for promotional or publicity purposes without written consent from the laboratory department.
- Samples will be retained for 15 days after the completion of analysis. A longer retention period can be arranged upon customer request.

**Test Report**  
**Water Sample Analysis Report**

<b>Client's Name &amp; Address:</b> GWSSB, veraval, Shivam builders, ahmedabad, talala 3.8 MLD STP	<b>Report No:</b> GLEPL/230219/1362  <b>Issue Date:</b> 21/06/2025
--	--

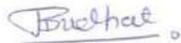
Lab ID Code	: GLEPL/230222/WL <sub>1</sub>
Sample Description	: Waste Water (STP Inlet) Purpose : As per Client requirement
Date of Sampling	: Submitted by Client Sample Collected/Submitted by : Submitted by Client
Date of Sample Received	: 18/06/2025 Test Parameters : As per Client requirement
Date of starting Analysis	: 19/06/2025 Quantity/No. of sample : 2 Lit./01
Date of completion Analysis	: 21/06/2025 Packed/Seal : Sealed

**Result Table**

Sr. No.	Test Parameters	Test Method	Unit	Results
1	pH @30 °C	IS 3025 (P-11) 1983 (Reaffirmed 2017)	pH Unit	7.55
2	Total Suspended Solids	IS 3025 (P-17) 1984 (Reaffirmed 2017)	mg/L	365.39
3	Chemical Oxygen Demand	IS 3025 (P-58) 2006 (Reaffirmed 2017)	mg/L	194.47
4	BOD (5 days at 20°C)	IS 3025 (P-44) 1993 (Reaffirmed 2019)	mg/L	77.08
5	Ammonical Nitrogen	IS 3025 (P-34) 1988 (Reaffirmed 2019)	mg/L	15.89
6	Total Phosphorus	IS 3025 (P-31) 1988 (Reaffirmed 2019)	mg/L	BDL
7	Total Kjeldahl Nitrogen	IS 3025 (P-34) 1988 (Reaffirmed 2019)	mg/L	14.17
8	Residual Chlorine	IS 3025 (P-26) 1986 (Reaffirmed 2019)	mg/L	ND
9	Total Coliform	APHA & AWWA 23 <sup>rd</sup> Ed. 9221 E (9-77)	MPN/100MI	387

**Note:** BDL: Below Detection Limit, ND: Not Detected.

**WL<sub>1</sub>:** STP Inlet Water



**Chemist**



**Authorized Signatory**  
**Rekha Dare**

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced, except in full, without written approval of the laboratory.

(3) Authenticity of this Report could be validated with office copy at Greenleaf Evirotech Pvt. Ltd.

(4) Perishable samples will be destroyed after testing, others after 7 days from the date of issue of the report, unless otherwise agreed with the customer or as required by the applicable regulations.

**Test Report**  
**Water Sample Analysis Report**

<b>Client's Name &amp; Address:</b> GWSSB, veraval, Shivam builders, ahmedabad, talala 3.8 MLD STP	<b>Report No:</b> GLEPL/230219/1362  <b>Issue Date:</b> 21/06/2025
--	--

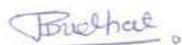
Lab ID Code	:	GLEPL/230222/WL <sub>1</sub>			
Sample Description	:	Waste Water (STP outlet)	Purpose	:	As per Client requirement
Date of Sampling	:	Submitted by Client	Sample Collected/Submitted by	:	Submitted by Client
Date of Sample Received	:	18/06/2025	Test Parameters	:	As per Client requirement
Date of starting Analysis	:	19/06/2025	Quantity/No. of sample	:	2 Lit./01
Date of completion Analysis	:	21/06/2025	Packed/Seal	:	Sealed

**Result Table**

Sr. No.	Test Parameters	Test Method	Unit	Results	Permissible Limit
1	pH @30 °C	IS 3025 (P-11) 1983 (Reaffirmed 2017)	pH Unit	7.30	6.5-9.0
2	Total Suspended Solids	IS 3025 (P-17) 1984 (Reaffirmed 2017)	mg/L	5.60	<10
3	Chemical Oxygen Demand	IS 3025 (P-58) 2006 (Reaffirmed 2017)	mg/L	20.63	<50
4	BOD (5 days at 20°C)	IS 3025 (P-44) 1993 (Reaffirmed 2019)	mg/L	4.64	<10
5	Ammonical Nitrogen	IS 3025 (P-34) 1988 (Reaffirmed 2019)	mg/L	2.91	<5.0
6	Total Phosphorus	IS 3025 (P-31) 1988 (Reaffirmed 2019)	mg/L	BDL	<1.0
7	Total Nitrogen	IS 3025 (P-34) 1988 (Reaffirmed 2019)	mg/L	4.17	<10.0
8	Residual Chlorines	IS 3025 (P-26) 1986 (Reaffirmed 2019)	mg/L	0.65	0.5-1.0
9	Faecal Coliform	APHA & AWWA 23 <sup>rd</sup> Ed. 9221 E (9-77)	MPN/100mL	87	<230

**Note:** BDL: Below Detection Limit.

WL<sub>1</sub>: STP Outlet Water



**Chemist**



**Authorized Signatory**

**Rekha Dare**

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced, except in full, without written approval of the laboratory.

(3) Authenticity of this Report could be validated with office copy at Greenleaf Evirotech Pvt. Ltd.

(4) Perishable samples will be destroyed after testing, others after 7 days from the date of issue of the report, unless otherwise agreed with the customer or as required by the applicable regulations.



# 3925 TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

+91 78749 15777 | +91 98794 06097 | [tanishkaearthcare@gmail.com](mailto:tanishkaearthcare@gmail.com)

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/07/23
Address	1st Floor, H-110, Shreedhar Flora, Amar Javan Circle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	07.07.2025	Date of Sample Received	08.07.2025
Analysis Starts Date	08.07.2025	Analysis Completion Date	15.07.2025
Sample Description	OUTLET AT 11.7 MLD STP AT UNA	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/07/23	Report Date:	15.07.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.20	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	7.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.05	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	23.09	<50	IS 3025 (Part 5B) 2006
5	Biochemical Oxygen Demand	mg/l	7.54	<10	IS 3025 (Part 4A) 1993
6	Ammonical Nitrogen	mg/l	2.36	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	5.61	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023
8	Residual Chlorine	mg/l	0.63	0.5-1	APHA 24 th Edition 4500 CL-B:2023
9	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Hardevsinh	Authorized Signatory :	
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



- Notes:**
1. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
  2. This certificate is based on the sample submitted for testing.
  3. Additions to, deviations, or exclusions from the method- NA
  4. Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
  5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
  6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
  7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
  8. Regulatory limit reference if any:- NA
  9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
  10. BDL : Below Detection Limit
- End of the Test Report ●**

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111, HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/07/22
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	07.07.2025	Date of Sample Received	08.07.2025
Analysis Starts Date	08.07.2025	Analysis Completion Date	15.07.2025
Sample Description	INTLET AT 11.7 MLD STP AT UNA	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/07/22	Report Date:	15.07.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	7.10		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	280.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.32		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	634.28		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	18.50		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	22.36		APHA 24 th Edition 4500 NH3 C: 2023
7	Total Kjeldhal Nitrogen	mg/l	41.72		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	25.36		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.06		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	67.14		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By :	Hardevsinh	Authorized Signatory :	
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



<b>Notes:</b>
1. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
2. This certificate is based on the sample submitted for testing.
3. Additions to, deviations, or exclusions from the method- NA
4. Results which were outsourced to external providers are marked with ** and results which are performed and not in NABL accreditation scope are marked with * in parameter column
5. Disclaimer: When the information is supplied by the customer and can affect the validity of results
6. Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
7. Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
8. Regulatory limit reference if any:- NA
9. Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
10. BDL : Below Detection Limit
● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

### INLET REPORT

Sr NO	Name of Municipalities	STP Capacity	STP Capacity Utilisation	Date of Test Report	pH	TSS	BoD	CoD	Phosphorus	Nitrogen	Total Coliform	faecal Coliform
1	VALLABHIPUR	2.3 MLD	1.12 MLD	01/08/2025	7.45	370.8	138.3	276.59	N/A	35	N/A	N/A
2												
3												

### OUTLET REPORT

Sr NO	Name of Municipalities	STP Capacity	STP Capacity Utilisation	Date of Test Report	pH	TSS	BoD	CoD	Phosphorus	Nitrogen	Total Coliform	faecal Coliform
1	VALLABHIPUR	2.3 MLD	1.12 MLD	01/08/2025	7.6	12.5	12.13	36.4	N/A	10	N/A	N/A
2												
3												

*For* 

**G.S.DODIA**

Proprietor

date	Inlet						Outlet						
	COD (mg/L)	BOD (mg/L)	TOC (ppm) mlth	PH	TSS (mg/L)	Inlet Flow (MLD)	COD (mg/L)	BOD (mg/L)	TOC (ppm) mlth	PH	TSS (mg/L)	Cl <sub>2</sub> ppm	Outlet Flow (MLD)
2-7-2025	-	-	-	-	-	-	-	-	-	-	-	-	-
2-7-2025	-	-	-	-	-	-	-	-	-	-	-	-	-
3-7-2025	-	-	-	-	-	-	-	-	-	-	-	-	-
4-7-2025	-	-	-	-	-	-	-	-	-	-	-	-	-
5-7-2025	-	-	-	-	-	-	-	-	-	-	-	-	-
6-7-2025	-	-	-	-	-	-	-	-	-	-	-	-	-
7-7-2025	-	-	-	-	-	-	-	-	-	-	-	-	-
8-7-2025	-	-	-	-	-	-	-	-	-	-	-	-	-
9-7-2025	361.8	250	240.3	6.3	280	1.162	35.215	2.9	4.1	2.2	20	2.5	0.639
10-7-2025	342.2	242.8	250	6.4	350	1.261	30.8	8.2	2.9	2.5	8.2	2.6	0.827
11-7-2025	369.8	241.20	267	2.0	250	0.941	35.6	8.2	2.9	2.5	9.3	2.3	0.925
12-7-2025	342.2	242.2	284	6.5	280	1.007	40.2	2.2	3.8	2.6	8.8	2.5	1.022
13-7-2025	297.4	252.1	210	6.8	280	1.291	41.3	2.4	2.4	2.4	20	2.2	1.225
14-7-2025	423	253.3	220	6.3	330	1.106	42.2	6.3	4.2	2.5	25	2.5	1.263
15-7-2025	425.2	289.4	252.4	2.1	220	1.200	25.5	2.4	2.6	2.6	25	2.7	1.290
16-7-2025	360.8	222.4	260.3	2.4	250	0.878	30.2	2.6	2.7	2.1	20	2.4	0.928
17-7-2025	342.16	232.4	225.4	6.3	315	1.060	30.3	2.2	4.2	2.2	9.3	2.5	0.922
18-7-2025	411	209.5	204.2	6.1	223	0.420	30.5	8.3	3.9	2.5	9.5	2.2	0.921
19-7-2025	425.4	203	222.4	6.9	232	0.578	45.2	6.9	3.2	2.6	20	2.3	0.118
20-7-2025	292.3	205	232.8	6.8	245	1.113	40.3	8.2	3.2	2.2	25	2.1	0.814
21-7-2025	398.4	204	244.2	6.7	250	0.556	38.5	2.3	3.9	2.1	20	2.5	0.824
22-7-2025	387.1	206.3	240.3	6.5	210	1.274	37.3	2.2	3.8	2.3	25	2.6	1.327
23-7-2025	360.1	205.8	223	6.8	211	1.269	24.5	2.5	3.2	2.2	10	2.2	1.267
24-7-2025	411.2	220.3	218	2.0	215	1.140	26.4	2.3	4.3	2.2	10	2.2	1.147
25-7-2025	450.4	224.2	235.2	2.1	250	1.306	30.5	6.4	2.9	2.8	8.2	2.2	1.330
26-7-2025	460.3	260.4	219	6.2	270	1.189	32.3	8.3	4.1	6.9	8.3	2.4	1.342
27-7-2025	450.2	250	226.3	2.1	226	1.370	35.4	2.2	3.9	2.2	9.2	2.3	1.307
28-7-2025	446.3	244.8	229	6.3	269	1.321	40.5	8.9	4.1	6.8	9.3	2.1	1.328
29-7-2025	445.4	262.3	232.4	6.2	300	1.368	46.3	2.6	4.2	2.6	9.4	2.1	1.315
30-7-2025	485.8	201.2	225	6.4	350	1.313	38.2	2.1	3.6	6.9	20	2.1	1.307
31-7-2025	449.1	200.3	227	6.5	320	1.286	34.6	6.5	4.2	2.5	20	2.2	1.206

For K Rajpuroy

G.S.DODIA

Proprietor

Date	Inlet						Outlet						
	COD (mg/L)	BOD (mg/L)	TOC (ppm)	pH	TSS (mg/L)	Inlet Flow (MLD)	COD (mg/L)	BOD (mg/L)	TOC (ppm)	pH	TSS (mg/L)	Cl <sub>2</sub> (ppm)	Outlet Flow (MLD)
1-8-2025	402.5	206.2	225.2	6.3	320	1.086	46.3	9.1	2.9	7.6	10.2	2.3	1.043
2-8-2025	416.4	228.0	203.2	6.2	350	1.956	35.3	9.2	3.4	8.8	9.2	2.4	1.042
3-8-2025	361.2	201.0	226.3	6.5	360	1.348	38.2	6.2	2.6	7.2	10.2	2.5	1.224
4-8-2025	494.3	224.0	225.4	7.1	370	0.908	41.3	6.9	2.8	7.1	10	2.2	0.815
5-8-2025	443.6	229.3	204.6	7.6	360.2	0.909	40.2	6.8	3.5	7.0	15	2.5	0.926
6-8-2025	395.2	229.3	205.9	7.2	260.3	1.231	25.2	7.2	3.2	7.3	20	2.6	1.225
7-8-2025	394.2	245.4	202.3	7.1	245.2	1.225	20.2	8.3	7.2	6.1	10	1.9	1.226
8-8-2025	395.6	225.2	229.3	6.2	245.2	1.095	30.8	9.2	2.9	6.8	15	1.5	1.873
9-8-2025	412.2	203.4	245.3	6.4	245.4	0.894	40.3	7.2	3.8	6.9	8.8	2.4	0.950
10-8-2025	417.2	202.3	205.4	6.5	245.2	0.328	40.5	7.4	3.1	7.1	8.9	2.2	0.423
11-8-2025	411.5	205.2	208.3	6.7	250	0.487	41.2	8.2	3.2	7.5	9.2	2.5	0.473
12-8-2025	403.2	202.2	225.9	6.6	280	1.267	28.3	6.2	3.4	7.6	9.3	2.4	1.256
13-8-2025	375.2	205.4	225.2	6.2	290		40.9	7.2	3.1	7.7	10	2.6	
14-8-2025													
15-8-2025													

for Keynote  
G.S.DODIA

Proprietor



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

📍 PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

☎ +91 78749 15777 | +91 98794 06097 ✉ tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/35
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	19.05.2025	Date of Sample Received	20.05.2025
Analysis Starts Date	20.05.2025	Analysis Completion Date	28.05.2025
Sample Description	OUTLET AT VISAVADAR 3.40 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/35	Report Date:	28.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	6.95	6.5-9	APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	7.00	<10	APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	0.47	<1	APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	27.40	<50	IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	8.65	<10	IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	4.10	<5	APHA 24 th Edition 4500 NH3 C : 2023
7	Total Nitrogen	mg/l	7.65	<10	APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B; 2023
8	Faecal Coliform	MPN/100 ml	BDL	<230	IS 1622

Checked By :	Hadevsinh	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager

### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●



# TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

AN ISO/IEC 17025 NABL ACCREDITED ENVIRONMENT TESTING LABORATORY

PLOT NO.111. HIRA PARK, OPP- VISHAL HOTEL, JAMNAGAR - 361006

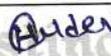
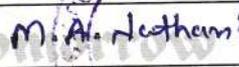
+91 78749 15777 | +91 98794 06097  tanishkaearthcare@gmail.com

Testing solution for a better tomorrow

## TEST REPORT

Company Name	M/s. Krishna Construction Company	Sample ID	WQ/25/05/34
Address	1st Floor,H-110, Shreedhar Flora, Amar JavanCircle, Nikol Gam Road, Ahmedabad.382350	Condition of sample	Satisfactory
		Sample Done By	Customer
		Quantity of Sample	1000 ml
		Sampling Method	APHA
Date of Sampling	19.05.2025	Date of Sample Received	20.05.2025
Analysis Starts Date	20.05.2025	Analysis Completion Date	28.05.2025
Sample Description	INTLET AT VISAVADAR 3.40 MLD STP	Temperature/ Humidity during testing	Temp.- 25-29 deg C / Humidity <50 %
Report Number:	LAB/WQ/25/05/34	Report Date:	28.05.2025

S.No.	PARAMETERS	UNIT	RESULTS	LIMIT	Testing Method/ Standard
<b>PHYSICAL CHEMICAL AND MICRO PARAMETERS</b>					
1	pH @ 27 deg.	--	6.25		APHA 24 th Edition 4500 B: 2023
2	Total Suspended Solids	mg/l	290.00		APHA 24 th Edition 2540 D: 2023
3	Total Phosphorus	mg/l	1.17		APHA 24 th Edition 4500P D: 2023
4	Chemical Oxygen Demand	mg/l	585.38		IS 3025 (Part 58) 2006
5	Biochemical Oxygen Demand	mg/l	205.97		IS 3025 (Part 44) 1993
6	Ammonical Nitrogen	mg/l	33.45		APHA 24 th Edition 4500 NH3 C : 2023
7	Total Kjeldhal Nitrogen	mg/l	68.54		APHA 24 th Edition 4500 NH3 C/Norg B:2017
8	Nitrate	mg/l	35.41		APHA 24 th Edition 4500 NO3 B: 2023
9	Nitrite	mg/l	0.07		APHA 24 th Edition 4500 NO2 B: 2023
10	Total Nitrogen	mg/l	104.02		APHA 24 th Edition 4500 N113C / Norg B/ NO3 B/NO2 B: 2023

Checked By :	Hadevsinh	Authorized Signatory :	Mufaddal Nathani
Signature :		Signature :	
Designation :	Chemist	Designation :	Technical Manager



### Notes:

- The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
- This certificate is based on the sample submitted for testing.
- Additions to, deviations, or exclusions from the method- NA
- Results which were outsourced to external providers are marked with \*\* and results which are performed and not in NABL accreditation scope are marked with \* in parameter column
- Disclaimer: When the information is supplied by the customer and can affect the validity of results
- Disclaimer: The report that the results apply to the sample as received in case of the sample has been supplied by customer
- Disclaimer: The laboratory shall be responsible for all the information provided in the report, except when information is provided by the customer
- Regulatory limit reference if any:- NA
- Opinion, Interpretation & Statement of Conformity if provided can be referred in the remarks section as "Permissible" "Below acceptable" or whatever is applicable as per the limit
- BDL : Below Detection Limit

● End of the Test Report ●

TANISHKA EARTH CARE SERVICES (OPC) PRIVATE LIMITED

## Annexure - III - Details of Ring Fenced Account

## Ring fence Account

10. Ring Fence Account				
1. Amount to be Ring Fenced	2) Whether single dedicated account has been opened	3) Date of opening account	4) Amount utilized	5) Plan of utilization
Rs. 2100 Cr	Yes	26/03/2023	Rs. 838.64 Cr	As below

In response to the observation raised by the Hon'ble National Green Tribunal in OA No. 606/2018 regarding the non-disclosure of ring-fenced account details and the absence of ULB-wise fund allocation information, A summary of fund allocation from the ring-fenced account is as below.

The allocated funds are disbursed to the designated implementing agencies and not directly to the Urban Local Bodies (ULBs). In the State of Gujarat, as per the established implementation mechanism, the Gujarat Urban Development Company Limited (GUDCL) and the Gujarat Water Supply and Sewerage Board (GWSSB) are responsible for executing projects pertaining to Underground Drainage (UGD) networks and Sewerage Treatment Plants (STPs) in the Municipalities. For Municipal Corporations, the execution of such projects is undertaken by the Corporations themselves. The details of the amount ring-fenced, the amount utilized, and the corresponding utilization plan by the implementing agencies are provided as below.

10. Ring Fence Account							
1. Amount to be Ring Fenced	2) Whether single dedicated account has been opened	3) Date of opening account	Amount Disbursement to Authority	Amount Allocated	Amount Disbursement	4) Amount utilized	5) Plan of utilization
Rs. 2100 Cr	Yes	03.May.2023	Ahmedabad Municipal Corporation	800000000	800000000	441962269	Fund will be utilise under Project of 30 MLD STP at Sola, 25 MLD STP at Cantonment Area, Drainage Pumping Station at JamalPur Area.

			Bhavnagar Municipal Corporation	500000000	500000000	0	Fund will be utilise under Project of Upgradation of STP with additional 15MLD and Kumbhadwada 50MLD STP
			Gandhinagar Municipal Corporation	460000000	460000000	174576672	Project of 15 MLD STP at Raysan is Under Construction
			Jamnagar Municipal Corporation	200000000	200000000	0	Fund will be utilise under Project of 10MLD STP at Naghedi, Jamnagar and at present work is Under Construction
			Junagadh Municipal Corporation	640000000	640000000	160400000	Project of Under Ground Drainage Phase-2 is in Progress
			Surat Municipal Corporation	1440000000	1440000000	1338800000	Fund will be utilise under Project of Karanj STP (Rs.67 cr.) and Variav Kosad STP (Rs.77 cr.)
			Gujarat Urban Development Company Ltd.	5000000000	5000000000	2282959000	Under SJMMSVY Scheme 1) 31 UGD Projects of Rs.992.69 Cr. under Procurement stage 2) 15 UGD Projects of Rs.474.61 Cr. under In-Principal approval stage 3) 10 UGD Projects of Rs.393.60 Cr. under Administrative Approval (AA)/Technical Saction (TS) approval stage 4) 6 UGD Projects of Rs.124.48 Cr. under Tender stage 5) 59 UGD Projects of Rs.1341 Cr. under

							<p>Execution stage</p> <p>6) 2 STP Projects of Rs.32 Cr. under AA/TS approval stage</p> <p>7) 1 STP Projects of Rs.11.99 Cr. under Tender stage</p>
			Gujarat Water Supply and Sewerage Board	6000000000	6000000000	3087800000	<p>Under SJMMSVY Scheme</p> <p>(1) Junagadh, Sanand ugd Part-2 and Halol UGD Physical Work have been Completed. The Operation &amp; Maintenance of these works are currently under progress.</p> <p>(2) 97 STP Physical Work have been Completed. The Operation &amp; Maintenance of these works are currently under progress.</p> <p>(3) 13 STP Work is under Progress.</p> <p>Under Amrut Scheme</p> <p>(1) Dwarka UGD Part-2 &amp; Jetpur UGD Part-2 Physical Work have been</p>

							Completed. The Operation & Maintenance of these works are currently under progress. (2) Bhuj UGD Work is under Progress. (3) 7 STP Physical Work have been Completed. The Operation & Maintenance of these work is currently under progress.
			Swachh Bharat Mission	900000000	900000000	900000000	-
			SJMMSVY	5000000000	0	0	
			Municipal Corporation	60000000	0	0	
			Total	21000000000	15940000000	8386497941	
			Total Amount (in Cr)	2100	1594	838.64	0

Annexure - IV - STP CCA and CTE Status					
Sr. No.	Name of STP	CCA Available ?	CTE Available ?	if No CCA Applied ?	If No CTE Applied ?
1	Old Pirana	Yes	Yes	NA	NA
2	Old Pirana	Yes	Yes	NA	NA
3	New pirana	Yes	Yes	NA	NA
4	Vinzol	Yes	Yes	NA	NA
5	Vinzol	Yes	Yes	NA	NA
6	Lambha	Yes	Yes	NA	NA
7	Shankarbhuvan	Yes	Yes	NA	NA
8	New pirana	Yes	Yes	NA	NA
9	Vinzol	Yes	Yes	NA	NA
10	Maleksaban	Yes	Yes	NA	NA
11	Kotarpur	Yes	Yes	NA	NA
12	Dafnala	Yes	Yes	NA	NA
13	Saijpur	Yes	Yes	NA	NA
14	Vasna	Yes	Yes	NA	NA
15	Vasna	Yes	Yes	NA	NA
16	Vasna	Yes	Yes	NA	NA
17	Vasna	Yes	Yes	NA	NA
18	Jalvihar	Yes	Yes	NA	NA
19	Bhavnagar Nari road.	No	Yes	No	NA
20	Bhavnagar Behind Excel	Yes	Yes	NA	NA
21	Bhavnagar Excel Industries	Yes	Yes	NA	NA
22	Bhavnagar Akwada	Yes	Yes	NA	NA
23	Jaspur R & B	Yes	Yes	NA	NA
24	Jaspur GUDA	Yes	Yes	NA	NA
25	Sargasan R & B	Yes	Yes	NA	NA
26	Basan R & B	Yes	Yes	NA	NA
27	Bhat	No	No	No	Yes
28	Bilkha Road STP	Yes	Yes	NA	NA
29	Zanzarda Zone STP	Yes	Yes	NA	NA
30	Kalva Zone STP	Yes	Yes	NA	NA
31	Sonrakh Zone STP	Yes	Yes	NA	NA
32	kothariya 15 MLD NEW -NH	Yes	Yes	NA	NA
33	kothariya 15 MLD RUDA	Yes	Yes	NA	NA

<b>Annexure - IV - STP CCA and CTE Status</b>					
<b>Sr. No.</b>	<b>Name of STP</b>	<b>CCA Available ?</b>	<b>CTE Available ?</b>	<b>if No CCA Applied ?</b>	<b>If No CTE Applied ?</b>
34	Raiyadhar 56 MLD	Yes	Yes	NA	NA
35	Raiya 51 MLD	Yes	Yes	NA	NA
36	Gauridal 70 MLD	Yes	Yes	NA	NA
37	Madhapar 44.5 MLD	Yes	Yes	NA	NA
38	Madhapar 80 MLD	No	Yes	Yes	NA
39	Bhesan	Yes	Yes	NA	NA
40	Gavier	Yes	Yes	NA	NA
41	Karanj	Yes	Yes	NA	NA
42	Asarma	Yes	Yes	NA	NA
43	Anjana	Yes	Yes	NA	NA
44	Dindoli	Yes	Yes	NA	NA
45	Bamroli	Yes	Yes	NA	NA
46	Singanpore	Yes	Yes	NA	NA
47	Bhatar	Yes	Yes	NA	NA
48	Khajod	Yes	Yes	NA	NA
49	Variav Kosad	Yes	Yes	NA	NA
50	Dungara	Yes	Yes	NA	NA
51	Kholeswar	No	Yes	Yes	NA
52	Koli Bharthana	Yes	Yes	NA	NA
53	Kamrej	Yes	Yes	NA	NA
54	Pasodara	Yes	Yes	NA	NA
55	Karjan	Yes	Yes	NA	NA
56	Dhoran Pardi	No	Yes	Yes	NA
57	Kathor	Yes	Yes	NA	NA
58	Bharthana	Yes	Yes	NA	NA
59	Valak	Yes	Yes	NA	NA
60	Tarsali	Yes	Yes	NA	NA
61	Gajarawadi	Yes	Yes	NA	NA
62	Kapurai	Yes	Yes	NA	NA
63	Rajivnagar	Yes	Yes	NA	NA
64	Sayajigarden	Yes	Yes	NA	NA
65	Channi (Old)	Yes	Yes	NA	NA
66	Atladara (Old)	Yes	Yes	NA	NA
67	Atladara (New)	Yes	Yes	NA	NA

<b>Annexure - IV - STP CCA and CTE Status</b>					
<b>Sr. No.</b>	<b>Name of STP</b>	<b>CCA Available ?</b>	<b>CTE Available ?</b>	<b>if No CCA Applied ?</b>	<b>If No CTE Applied ?</b>
68	Kapurai (New)	Yes	Yes	NA	NA
69	Chhani (New)	Yes	Yes	NA	NA
70	Bhayli	Yes	Yes	NA	NA
71	Vemali	Yes	Yes	NA	NA
72	Atladara	Yes	Yes	NA	NA
73	Nadiad	No	No	Yes	Yes
74	Surendranagar	Yes	Yes	NA	NA
75	Dholka	No	Yes	Yes	NA
76	Sanand	No	No	No	No
77	Botad	No	Yes	Yes	NA
78	Dhrangadhra	Yes	Yes	NA	NA
79	Viramgam	No	No	Yes	Yes
80	Bavla	No	Yes	Yes	NA
81	Kapadvanj	Yes	Yes	NA	NA
82	Thangadh	Yes	Yes	NA	NA
83	Chotila	No	Yes	Yes	NA
84	Dhandhuka	Yes	Yes	NA	NA
85	Bareja	Yes	Yes	NA	NA
86	Mahemdabad	Yes	Yes	NA	NA
87	Kheda	Yes	Yes	NA	NA
88	Barvada	No	Yes	No	NA
89	Kanjari	Yes	Yes	NA	NA
90	Amreli	Yes	Yes	NA	NA
91	Mahuva	Yes	Yes	NA	NA
92	Palitana	Yes	Yes	NA	NA
93	Keshod	No	Yes	Yes	NA
94	Rajula	No	No	Yes	Yes
95	Shihor	Yes	Yes	NA	NA
96	Una	Yes	Yes	NA	NA
97	Kodinar	Yes	Yes	NA	NA
98	Bagsara	No	No	Yes	Yes
99	Babara	Yes	Yes	NA	NA
100	Lathi	No	No	No	Yes
101	Gariyadhar	No	Yes	Yes	NA

<b>Annexure - IV - STP CCA and CTE Status</b>					
<b>Sr. No.</b>	<b>Name of STP</b>	<b>CCA Available ?</b>	<b>CTE Available ?</b>	<b>if No CCA Applied ?</b>	<b>If No CTE Applied ?</b>
102	Talaja	Yes	Yes	NA	NA
103	Sutrapada	Yes	Yes	NA	NA
104	Talala	Yes	Yes	NA	NA
105	Manavadar	Yes	Yes	NA	NA
106	Chorvad	No	No	Yes	Yes
107	Visavadar	Yes	Yes	NA	NA
108	Chalala	Yes	Yes	NA	NA
109	Damnagar	No	No	No	Yes
110	Vallabhipur	No	Yes	Yes	NA
111	Bantwa	Yes	Yes	NA	NA
112	Mahesana	Yes	Yes	NA	NA
113	Deesa	Yes	Yes	NA	NA
114	Kadi	Yes	Yes	NA	NA
115	Visnagar	Yes	Yes	NA	NA
116	Vadnagar	No	Yes	No	NA
117	Patan	Yes	Yes	NA	NA
118	Himmatnagar	No	No	Yes	Yes
119	Dahegam	Yes	Yes	NA	NA
120	Unja	No	No	No	Yes
121	Radhanpur	No	No	No	No
122	Idar	Yes	Yes	NA	NA
123	Dhanera	No	Yes	Yes	NA
124	Tharad	Yes	Yes	NA	NA
125	Bhabhar	Yes	Yes	NA	NA
126	Thara	No	No	Yes	Yes
127	Mansa	Yes	Yes	NA	NA
128	Kheralu	Yes	Yes	NA	NA
129	Vijapur	Yes	Yes	NA	NA
130	Harij	Yes	Yes	NA	NA
131	Khedbramha	Yes	Yes	NA	NA
132	Prantij	Yes	Yes	NA	NA
133	Talod	Yes	Yes	NA	NA
134	Vadali	Yes	Yes	NA	NA
135	Chansma	Yes	Yes	NA	NA

<b>Annexure - IV - STP CCA and CTE Status</b>					
<b>Sr. No.</b>	<b>Name of STP</b>	<b>CCA Available ?</b>	<b>CTE Available ?</b>	<b>if No CCA Applied ?</b>	<b>If No CTE Applied ?</b>
136	Morbi	No	No	No	Yes
137	Gandhidham	Yes	Yes	NA	NA
138	Porbandar	No	Yes	Yes	NA
139	Dwarka	Yes	Yes	NA	NA
140	Khambhaliya	No	Yes	Yes	NA
141	Bhuj	No	Yes	Yes	NA
142	Anjar	Yes	Yes	NA	NA
143	Jetpur	Yes	Yes	NA	NA
144	Gondal	No	Yes	Yes	NA
145	Dhoraji	Yes	Yes	NA	NA
146	Okha	No	No	No	Yes
147	Bhachau	Yes	Yes	NA	NA
148	Vankaner	No	No	Yes	Yes
149	Jasdan	Yes	Yes	NA	NA
150	Salaya	No	Yes	Yes	NA
151	Dhrol	Yes	Yes	NA	NA
152	Jamjodhpur	Yes	Yes	NA	NA
153	Kalavad	Yes	Yes	NA	NA
154	Sikka	Yes	Yes	NA	NA
155	Rapar	No	Yes	Yes	NA
156	Halvad	Yes	Yes	NA	NA
157	Bhayavadar	Yes	Yes	NA	NA
158	Maliya-Miyana	No	Yes	Yes	NA
159	Kutiyana	Yes	Yes	NA	NA
160	Navsari	Yes	Yes	NA	NA
161	Vapi	Yes	Yes	NA	NA
162	Bharuch	Yes	Yes	NA	NA
163	Vyara	Yes	Yes	NA	NA
164	Jambusar	Yes	Yes	NA	NA
165	Rajpipla	No	Yes	No	NA
166	Bilimora	Yes	Yes	NA	NA
167	Bardoli	Yes	Yes	NA	NA
168	Mandvi (Surat)	Yes	Yes	NA	NA
169	Songadh	Yes	Yes	NA	NA

<b>Annexure - IV - STP CCA and CTE Status</b>					
<b>Sr. No.</b>	<b>Name of STP</b>	<b>CCA Available ?</b>	<b>CTE Available ?</b>	<b>if No CCA Applied ?</b>	<b>If No CTE Applied ?</b>
170	Dharampur	No	No	Yes	Yes
171	Amod	Yes	Yes	NA	NA
172	Gandevi	Yes	Yes	NA	NA
173	Anand	Yes	Yes	NA	NA
174	Karamsad	Yes	Yes	NA	NA
175	Khambhat	Yes	Yes	NA	NA
176	Dahod	Yes	Yes	NA	NA
177	Lunavada	Yes	Yes	NA	NA
178	Godhra	Yes	Yes	NA	NA
179	Borsad	Yes	Yes	NA	NA
180	Petlad	No	Yes	Yes	NA
181	Chhotaudepur	No	Yes	Yes	NA
182	Balasinor	Yes	Yes	NA	NA
183	Halol	Yes	Yes	NA	NA
184	Dabhoi	No	Yes	Yes	NA
185	Padra	Yes	Yes	NA	NA
186	Umreth	Yes	Yes	NA	NA
187	Anklav	Yes	Yes	NA	NA
188	Oad	Yes	Yes	NA	NA
189	Boriyavi	Yes	Yes	NA	NA
190	Zalod	Yes	Yes	NA	NA
191	Devgadh bariya	Yes	Yes	NA	NA
192	Santrampur	Yes	Yes	NA	NA
193	Kaalol	Yes	Yes	NA	NA
194	Shahera	Yes	Yes	NA	NA
195	Karjan	Yes	Yes	NA	NA
196	Morbi	No	No	Land Issue	Land Issue
197	Anand	Yes	Yes	NA	NA
198	Valsad	Yes	Yes	NA	NA
199	Jamnagar	Yes	Yes	NA	NA

## Action taken report – August-2025

## A. Compliance to directives of Hon'ble NGT on order dated March 2023:

Sr No	Points	Compliance
1.	Amount of Rs. 2100 crores be credited to a <b>separate ring-fenced account within a month</b> for utilizing for sewage and solid waste management under the supervision of Chief Secretary (paras 26 & 65).	In compliance with the Hon'ble National Green Tribunal's directive, a ring-fenced account with an amount of ₹2100 crore was duly established on 3rd May 2023 and the same has been allocated to various implementation authorities for the construction of underground drainage networks and sewage treatment plants under various ongoing schemes. As on date ₹1594 crore has been disbursed and <b>₹838.64</b> Crore have been utilised. The fund is allotted in appraisal and with approval of Hon'ble Chief Secretary.
2.	The State <b>may work out strategy to utilize rejects (inserts, RDF, etc.)</b> arising out of biomining of legacy waste for proper channelization within one month (para 33).	A model RFP document was prepared by SBM Urban and circulated to all the ULBs for engaging an agency for bioremediation and bio-mining. In the scope of work for the hired agency, detailed strategy and guidelines on utilization of inerts and rejects was laid out.  Bioremediation of all the legacy waste dumpsites have been carried out / is being carried out as per this model RFP document prepared and ULB-wise details of the utilization of rejects have been collected.
3.	CPCB in consultation with some of the States PCBs and Municipal Corporations <b>may work out environmentally safe methods/options for their use within one month</b> (para 35).	Model RFP is prepared and circulated for legacy waste remediation for proper disposal of rejects out of biomining.

Sr No	Points	Compliance
4.	<p><b>Plastic waste and construction and demolition waste processing plants be set up ensuring that bio-medical, hazardous, and E-waste are not co-mingled and treated with solid waste (para 36).</b></p>	<p>For treatment of dry waste like plastic waste, under SBM 2.0, one dry waste plant (which will segregate plastic waste and send it to the plastic waste recyclers) is being set up in 161 ULBs at a cost of 506.335 crores.</p> <p>The SBM Urban Office has hired an agency for handholding of Nagarpalikas for preparation of DPRs and RFPs for these dry-waste plants. A total of <b>136 Work Orders</b> have been issued for the development of <b>5962 MT of Dry waste</b> processing capacity. The State is trying to operationalize these plants by March 2026.</p> <p>Similarly, as per guidelines of MoHUA, <b>12 C &amp; D plants totaling 1379 MT</b> capacity are under pipeline.</p> <ul style="list-style-type: none"> <li>● <b>Ahmedabad MC - 1000 MT</b></li> <li>● <b>Bhavnagar MC - 50 MT</b></li> <li>● <b>Jamnagar MC - 49 MT</b></li> <li>● <b>Nadiad - 27 MT</b></li> <li>● <b>Surendranagar - 20 MT</b></li> <li>● <b>Mahesana - 36 MT</b></li> <li>● <b>Morbi - 28 MT</b></li> <li>● <b>Porbandar - 30 MT</b></li> <li>● <b>Gandhidham - 30 MT</b></li> <li>● <b>Navsari - 37 MT</b></li> <li>● <b>Vapi - 35 MT</b></li> <li>● <b>Anand - 37 MT</b></li> </ul> <p><b>4 corporations (1600 MT capacity),</b> Ahmedabad-1000 MT, Rajkot-200 MT, Surat-300 MT, Vadodara- 100 MT and already have functional C&amp;D plants.</p> <p><b>Hazardous Waste :</b> Certain non-biodegradable waste, segregated organic residues, highly concentrated effluents such as mother liquors and toxic effluents requires</p>

Sr No	Points	Compliance
		<p>thermal destruction for its disposal in environmentally sound manner.</p> <p>However, as of now, State is having 5 common hazardous incineration facilities and 42 individual hazardous waste incinerations facilities.</p> <p><b>Bio-medical Waste :</b> Gap Analysis Study is conducted as per the guidelines/rules framed by CPCB for Biomedical Waste Management for Biomedical Waste Management.</p> <p>As per the guidelines published by the Central Pollution Control Board for Biomedical Waste Management under the Biomedical Waste Management Rules-2016, Gap Analysis Study is conducted by each <b>State Pollution Control Board every five years</b> as per the format mentioned in the guidelines.</p> <p>The Gap Analysis Study for Biomedical Waste Management in Gujarat covers a wide area, <b>which includes all the 33 districts</b> of the state.</p> <p>Under the Biomedical Waste Management, Gujarat Pollution Control Board has assigned the task of conducting a Gap Analysis Study on <b>Biomedical Waste Management in the State of Gujarat to GUJARAT ENVIRONMENT MANAGEMENT INSTITUTE (GEMI), Gandhinagar.</b></p> <p><b>E-Waste management :</b></p>

Sr No	Points	Compliance
		<p>For better management of E-waste, Extended Producer Responsibility (EPR) is introduced to ensure environmentally sound collection, recycling, and disposal of end-of-life electronic products.</p> <p>As per the E-waste (Management) Rules, 2022, all producers, manufacturers, recyclers, and refurbishes are required to obtain registration on the CPCB's EPR portal.</p> <p>As per the EPR portal (<a href="https://eprewastecpcb.in/">https://eprewastecpcb.in/</a>), there are 579 registered Producers in the state.</p> <p>To implement the Extended producer Responsibility framework, GPCB entrusted the National Productivity Council (NPC) to carry out a capacity verification study of 15 registered e-waste recycling and dismantling facilities across the state.</p>

Sr No	Points	Compliance
5.	<b>Immediate efforts be made for ensuring connectivity with STPs having treatment capacity of 4754 MLD (para 37).</b>	In response to the Hon'ble Tribunal's directive regarding the 4754 MLD sewage treatment capacity (March 2023). The total installed treatment capacity has now increased to 6027 MLD factoring in projected sewage generation. Moreover to address the connectivity 51 projects of Underground drainage network are under various stages of implementation which includes household connections as a project component. These projects are periodically monitored at various levels including monthly review by the Chief Secretary.
6.	<b>The issues relating to compliance of STPs with standards and utilization of treated sewage be monitored and looked into by centralized mechanism at State level (para 46).</b>	To centralise monitoring of municipal assets like WTP & STPs, an <b>Integrated command and control centre</b> is proposed at state level. After requirement gathering for the same is completed RFP will be issued to onboard agency.

Sr No	Points	Compliance
7.	<b>Chief Secretary may immediately set up an orientation program on a regular basis at appropriate institutional level to deal with environmental issues (para 53).</b>	As directed, three workshops and training sessions have been organized for ULB staff, focusing on Liquid Waste Management (LWM) and Solid Waste Management (SWM). A state-level workshop on LWM and SWM has also been successfully conducted to enhance the capacity and knowledge of ULB personnel. Moreover, under the Gujarat Urban Development Institute (GUDI), six capacity-building sessions for 220 ULB officials, including engineers, have been organised, and one dedicated session on water supply and wastewater management, in collaboration with IITRAM Ahmedabad, is scheduled for the last week of August.
8.	<b>MoUD may review utilization of capacities of STPs established and utilization of treated sewage (para 60).</b>	NA
9.	Ministry of Power and Ministry of Non-Renewal Energy (MNRE) <b>may hasten the process of setting up of waste to energy projects and lay down rolling plan (para 60).</b>	NA
10.	CPCB and MoEF&CC <b>may specifically issue directions on management of rejects out of biomining processes of legacy waste to avoid haphazard disposal/dumping (para 60).</b>	NA

Sr No	Points	Compliance
11.	Chief Secretary may set up a <b>centralized single window mechanism for planning, capacity building and monitoring of waste management at the State level</b> (para 56)	The Gujarat Urban Development Institute, functioning under the Urban Development and Urban Housing Department of the Government of Gujarat, undertakes capacity-building exercises aimed at strengthening the skills and knowledge of ULB staff. These programmes are conducted on a periodic basis and include specialised sessions on water and wastewater management as well as solid waste management. To centralise monitoring of municipal assets like WTP & STPs, an <b>Integrated command and control centre</b> is proposed at state level. After requirement gathering for the same is completed RFP will be issued to onboard agency.
12.	State level Monitoring Mechanism <b>be set up under Chief Secretary and District level Monitoring Mechanism under District Magistrate for monthly review starting from 1st March 2023</b> (para 62).	Monthly meetings are held at the level of Chief Secretary with all Commissioners of Municipal Corporations, All Commissioner of RCMs, Commissioner of Municipality Administration, Mission Director – SBM and Chairman - Gujarat Pollution Control board to monitor compliance with the directives of the Hon'ble NGT. To date, <b>20 meetings</b> have been conducted under the chair of Chief Secretary and 2 under Principal Secretary.
13.	<b>Community compost pits (15725) be properly maintained</b> , ensuring that compost produced is fully utilized (para 31).	Under SBM(G) Phase - II, Community Compost pits assets are constructed and properly maintained, and most of the produced compost is utilized at the village level

Sr No	Points	Compliance
14.	MoUD with MoEF&CC and CPCB may look into applicability of standards for STPs based on mode of disposal (para 60).	NA