



**CLEAN
ENVIRO LABS**
WATER | FOOD | ENVIRONMENT

Water, Food and Environment Testing Laboratory
Accredited by NABL, Recognised by MOEF & CC

TEST REPORT

Name and Address of the Client:

M/S. Avisun Properties LLP (Tamanna's Pride),
H:No-20-40, Street No-19, Goutham Nagar,
Malkajgiri, Hyderabad.

Sample Registration : 0127/02/24-001
Test Report No : CEL/W/0127/02/24-001
Report Issued Date : 06.03.2024
Your Reference : Nil
Date of Receipt : 01.03.2024

Group : Water
Discipline : Chemical & Biological
Sample Description : Bore Water
Sample Quantity : 2 Liter
Sample Packing : Clean Plastic bottle

Date of Registration : 01.03.2024
Date of Commencement of Testing : 01.03.2024
Date of Completion of Testing : 06.03.2024
Sample Condition of Receipt : Found Ok
Sample Tested as Received Basic

Sampling Details

Date of Sampling: 01.03.2024

Sample Location: From Bore Tap

Sampling Method : APHA 23rd Edition 1060-B

Environment Condition: Temperature: 26.8° C & Humidity : 51%

Sample Collected By: CEL Representative

TEST RESULT

S. No	TEST PARAMETERS	TEST METHOD	UNITS	RESULTS	Acceptable Limits (As Per IS: 10500:2012)
1.	pH@25.0°C	IS 3025-Part-11,1983 (RA-2017)	--	6.71	6.5 - 8.5
2.	Electrical Conductivity	APHA 2510 Method	µs/cm	1489	Not Specified
3.	Total Dissolved Solids	IS 3025 Part-16: 1984 :RA-2017	mg/l	890	Max. 500
4.	Turbidity	IS 3025 Part-10:1984 :RA -2017	NTU	< 1.0	Max. 1.0
5.	Odor	IS 3025 (Part-5) :2018	--	Agreeable	Agreeable
6.	Color	IS 3025 -Part-4 :1983 :RA-2017	Hazen	1.0	Max. 5.0
7.	Total Alkalinity as CaCO ₃	IS 3025 -Part-23,2009 :RA-2019	mg/l	374	Max. 200
8.	Total Hardness as CaCO ₃	IS 3025 -Part-21,2009 :RA-2019	mg/l	556	Max. 200
9.	Calcium as Ca	IS 3025 Part-2, 2004 : RA-2019	mg/l	146.2	Max. 75
10.	Magnesium as Mg	IS 3025 Part-2, 2004 : RA-2019	mg/l	46.2	Max. 30
11.	Chlorides as Cl	IS 3025 (Part-32) 1988 :RA-2019	mg/l	196	Max. 250
12.	Sodium as Na	APHA-3120-B	mg/l	80	Not Specified
13.	Potassium as K	APHA-3120-B	mg/l	8.0	Not Specified
14.	Sulphates as SO ₄	IS 3025 Part-24 1986 :RA-2019	mg/l	112.4	Max. 200
15.	Nitrates as NO ₃	APHA-4500NO ₃ -C	mg/l	42.8	Max. 45
16.	Iron as Fe	IS 3025 Part-2,2004 : RA-2019	mg/l	0.0246	Max. 0.3
17.	Fluoride as F	IS 3025 Part-60,2008: RA-2019	mg/l	0.84	Max. 1.0
18.	Silica as SiO ₂	IS3025 part 35	mg/l	1.62	Not Specified

MICROBIOLOGICAL ANALYSIS

19.	Total Bacterial Count	IS 5402 : 2012	Cfu/ml	64	Not Specified
20.	Coliforms	IS 15185:2016	Per/100ml	Absent	Absent/100ml
21.	Escherichia. Coli	IS 15185:2016	Per/100ml	Absent	Absent/100ml

APHA - American Public Health Association IS - Indian Standard CFU - Colony Forming Units.

Verified By

D. B. Lakshmi

(Technical - Manager)



*****END OF THE REPORT*****

Disclaimer:

- Sample(s) not drawn by us unless otherwise stated.
- Total Liability of this Laboratory is limited to the Invoice amount.
- Test Certificates in full or parts shall not be used for promotional or publicity purpose.
- If sample is not consumed during analysis, it will be stored as per required storage condition.
- The results relate to the item tested.

H.No. 8-85/F5, 2nd floor, Plot No. 10&25, Sai Nagar, Uppal Bus Depot, Beside Mangalya Shopping Mall, Medipally, Hyderabad - 500 098

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