



# VASUDHA

## enviro labs Pvt. Ltd

An ISO 9001:2008 & OHSAS 18001:2007 Certified Organization

H. No 5-9-285/3, 2nd Floor, Rajiv Gandhi Nagar,  
Opp. Andhra Jyothi, Prasanthi Nagar,  
Kukatpally, Hyderabad - 500072  
Phone: +91- 40-65243910 Fax: +91-40-42009193  
e-mail: [vasudha.enviro@gmail.com](mailto:vasudha.enviro@gmail.com),  
[vasudha@vasudha.in](mailto:vasudha@vasudha.in) Website: [www.vasudha.in](http://www.vasudha.in)

### TEST REPORT

CUSTOMER NAME & ADDRESS  M/s. Aparna Property Management Services, Hyderabad.		TEST REPORT NO.	VCR - 1082 - 0419
		REPORT ISSUE DATE	25 <sup>th</sup> April 2019
		REGISTRATION NO.	VEL/341
		REGISTRATION DATE	10 <sup>th</sup> April 2019
		CUSTOMER REFERENCE	--
SAMPLE DESCRIPTION	WTP water - Outlet	REFERENCE DATE	--
		ANALYSIS STARTING DATE	12 <sup>th</sup> April 2019
SAMPLE SITE	Aparna, Lake breeze	ANALYSIS COMPLETION DATE	18 <sup>th</sup> April 2019
		STORAGE CONDITION	0 - 4°C
		CONDITION UPON RECEIPT	Acceptable
QUANTITY RECEIVED		1000 ml	
SAMPLE COLLECTED OR SUBMITTED		By client	

### TEST RESULTS

S.NO.	PARAMETERS	UNITS	TEST METHOD	RESULTS	LIMITS
Physical & Chemical Parameters		--	IS 3025 P-11	7.7	6.50 - 8.50
1	pH	µs/cm	APHA	724.1	Not Specified
2	Conductivity	Hazen	IS 3025 P-4	0.1	<5
3	Colour	NTU	IS 3025 P-10	0.2	<1
4	Turbidity	mg/l	IS 3025 P-16	356	<500
5	Total Dissolved Solids	mg/l	IS 3025 P-23	Nil	Not specified
6	Alkalinity to Phenolphthalein as CaCO <sub>3</sub>	mg/l	IS 3025 P-23	66.4	<200
7	Alkalinity to methyl orange as CaCO <sub>3</sub>	mg/l	IS 3025 P-21	215.0	<200
8	Total Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P-21	148.6	Not specified
9	Non carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P-40	41.2	<75
10	Calcium as Ca	mg/l	IS 3025 P-46	18.5	<30
11	Magnesium as Mg	mg/l	IS 3025 P-45	9.3	Not Specified
12	Sodium as Na	mg/l	IS 3025 P-45	1.4	Not Specified
13	Potassium as K	mg/l	IS 3025 P-53	0.2	<0.3
14	Iron as Fe	mg/l	APHA	7.5	Not Specified
15	Silica as SiO <sub>2</sub>	mg/l	APHA	0.3	<1.0
16	Fluoride as F	mg/l	IS 3025 P-32	81.7	<250
17	Chlorides as Cl	mg/l	IS 3025 P-24	18.4	<200
18	Sulphates as SO <sub>4</sub>	mg/l	IS 3025 P-34	9.1	<45
19	Nitrates as NO <sub>3</sub>	mg/l	APHA	0.3	<1.0
20	Chlorine demand				

Note: The result relates to sample tested only. Limits are given as per IS 10500-2012 drinking water specification.



Authorized Signatory