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

## TEST REPORT

CUSTOMER NAME & ADDRESS		TEST REPORT NO.	VCR - 1196 - 0519	
M/s. Aparna Property Management Services, Hyderabad.		REPORT ISSUE DATE	30 <sup>th</sup> May 2019	
		REGISTRATION NO.	VEL/4598	
		REGISTRATION DATE	11 <sup>th</sup> May 2019	
		CUSTOMER REFERENCE	-	
SAMPLE DESCRIPTION	WTP water - Outlet	REFERENCE DATE	-	
		ANALYSIS STARTING DATE	13th May 2019	
SAMPLE SITE	Aparna, Sarovar	ANALYSIS COMPLETION DATE	17th May 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		187 2	11.29	8
1	PH		IS 3025 P-11	7.2	6.50 - 8.50
2	Conductivity	µs/cm	APHA	213.8	Not Specified
3	Colour	Hazen	IS 3025 P-4	0.1	<5
4	Turbidity	NTU	IS 3025 P-10	0.2	<1
5	Total Dissolved Solids	mg/l	IS 3025 P-16	128.3	<500
6	Alkalinity to Phenolphthalein as CaCO <sub>3</sub>	mg/l	IS 3025 P-23	Nil	Not specified
7	Alkalinity to methyl orange as CaCO	mg/l	IS 3025 P-23	31.4	<200
8	Total Hardness as CaCO	mg/l	IS 3025 P-21	98.1	<200
9	Non carbonate Hardness as CaCO	mg/l	IS 3025 P-21	63.1	Not specified
10	Calcium as Ca	mg/l	IS 3025 P-40	21.3	<75
11	Magnesium as Mg	mg/I	IS 3025 P-46	8.7	<30
12	Sodium as Na	mg/I	IS 3025 P-45	1.9	Not Specified
13	Potassium as K	mg/l	IS 3025 P-45	0.5	Not Specified
14	Iron as Fe	mg/l	IS 3025 P-53	0.1	< 0.3
15	Silica as SiO <sub>2</sub>	mg/I	APHA	7.8	Not Specified
16	Fluoride as F	mg/I	APHA	0.1	<1.0
17	Chlorides as Cl	mg/l	IS 3025 P-32	39.7	<250
18	Sulphates as SO <sub>4</sub>	mg/l	IS 3025 P-24	4.9	<200
19	Nitrates as NO <sub>1</sub>	mg/l	IS 3025 P-34	1.8	<45
20	Chlorine demand	mg/l	APHA	0.1	<1.0

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

**Authorized Signatory**