



**VASUDHA**  
enviro labs Pvt. Ltd

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

### TEST REPORT

CUSTOMER NAME & ADDRESS		TEST REPORT NO.	VCR - 1191 - 0409
M/s. Aparna Property Management Services, Hyderabad.		REPORT ISSUE DATE	25 <sup>th</sup> April 2019
		REGISTRATION NO.	VEL/340
		REGISTRATION DATE	10 <sup>th</sup> April 2019
		CUSTOMER REFERENCE	—
		REFERENCE DATE	—
SAMPLE DESCRIPTION	WTP water - Inlet	ANALYSIS STARTING DATE	12 <sup>th</sup> April 2019
SAMPLE SITE	Aparna, Sanovar	ANALYSIS COMPLETION DATE	17 <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					
1	pH	-	IS 3025 P-11	7.3	6.50 - 8.50
2	Conductivity	µs/cm	APHA	440.8	Not Specified
3	Colour	Hazen	IS 3025 P-4	0.2	<5
4	Turbidity	NTU	IS 3025 P-10	0.4	<1
5	Total Dissolved Solids	mg/l	IS 3025 P-16	264.5	<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 <sub>3</sub>	mg/l	IS 3025 P-23	71.3	<200
8	Total Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P-21	205.1	<200
9	Non carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P-21	133.8	Not specified
10	Calcium as Ca	mg/l	IS 3025 P-40	54.3	<75
11	Magnesium as Mg	mg/l	IS 3025 P-46	14.7	<30
12	Sodium as Na	mg/l	IS 3025 P-45	6.2	Not Specified
13	Potassium as K	mg/l	IS 3025 P-45	1.3	Not Specified
14	Iron as Fe	mg/l	IS 3025 P-53	0.2	<0.3
15	Silica as SiO <sub>2</sub>	mg/l	APHA	7.5	Not Specified
16	Fluoride as F	mg/l	APHA	0.1	<1.0
17	Chlorides as Cl	mg/l	IS 3025 P-32	87.3	<250
18	Sulphates as SO <sub>4</sub>	mg/l	IS 3025 P-24	14.1	<200
19	Nitrates as NO <sub>3</sub>	mg/l	IS 3025 P-34	7.0	<45
20	Chlorine demand	mg/l	APHA	0.4	<1.0

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



Authorized Signatory



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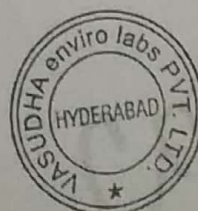
### TEST REPORT

CUSTOMER NAME & ADDRESS		TEST REPORT NO.	VCR - 1092 - 0419
M/s. Aparna Property Management Services, Hyderabad.		REPORT ISSUE DATE	25 <sup>th</sup> April 2019
		REGISTRATION NO.	VEL/340
		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, Sarovar	ANALYSIS COMPLETION DATE	17 <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
<b>Physical &amp; Chemical Parameters</b>					
1	pH	--	IS 3025 P-11	7.5	6.50 – 8.50
2	Conductivity	µs/cm	APHA	247.5	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	148.6	<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 <sub>3</sub>	mg/l	IS 3025 P-23	41.8	<200
8	Total Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P-21	110.7	<200
9	Non carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P-21	68.9	Not specified
10	Calcium as Ca	mg/l	IS 3025 P-40	25.3	<75
11	Magnesium as Mg	mg/l	IS 3025 P-46	12.1	<30
12	Sodium as Na	mg/l	IS 3025 P-45	3.4	Not Specified
13	Potassium as K	mg/l	IS 3025 P-45	1.0	Not Specified
14	Iron as Fe	mg/l	IS 3025 P-53	0.1	<0.3
15	Silica as SiO <sub>2</sub>	mg/l	APHA	5.2	Not Specified
16	Fluoride as F	mg/l	APHA	0.1	<1.0
17	Chlorides as Cl	mg/l	IS 3025 P-32	49.1	<250
18	Sulphates as SO <sub>4</sub>	mg/l	IS 3025 P-24	7.8	<200
19	Nitrates as NO <sub>3</sub>	mg/l	IS 3025 P-34	3.6	<45
20	Chlorine demand	mg/l	APHA	0.3	<1.0

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



*[Signature]*  
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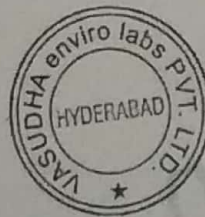
### TEST REPORT

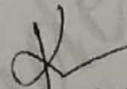
CUSTOMER NAME & ADDRESS  M/s. Aparna Property Management Services, Hyderabad.		TEST REPORT NO.	VCR – 1097 – 0419
		REPORT ISSUE DATE	25 <sup>th</sup> April 2019
		REGISTRATION NO.	VEL/340
		REGISTRATION DATE	10 <sup>th</sup> April 2019
		CUSTOMER REFERENCE	--
SAMPLE DESCRIPTION	STP - Outlet water	REFERENCE DATE	--
		ANALYSIS STARTING DATE	12 <sup>th</sup> April 2019
SAMPLE SITE	Aparna, Sarovar	ANALYSIS COMPLETION DATE	18 <sup>th</sup> April 2019
		STORAGE CONDITION	0 - 4°C
		CONDITION UPON RECEIPT	Acceptable
QUANTITY RECEIVED		1000ml	
Sample Collected		By client	

### TEST RESULTS

S. No.	TEST PARAMETERS	UNITS	RESULTS	CPCB NORMS (land for irrigation)
1.	pH	--	8.8	5.5 - 9.0
2.	Total Dissolved Solids	mg/l	585.0	<2100
3.	Total Suspended Solids	mg/l	79.3	<200
4.	Chemical Oxygen Demand	mg/l	360	<250
5.	Biological Oxygen Demand (3 Days @ 27°C)	mg/l	92	<100
6.	Chlorides as Cl	mg/l	219.5	<600
7.	Sulphates as SO <sub>4</sub>	mg/l	18.6	<1000
8.	Oil & grease	mg/l	0.7	<10
9.	Total Hardness as CaCO <sub>3</sub>	mg/l	215.0	Not specified
10.	Calcium as Ca	mg/l	67.2	Not specified
11.	Total Alkalinity as CaCO <sub>3</sub>	mg/l	75.0	Not specified
12.	Nitrates as NO <sub>3</sub>	mg/l	12.8	Not specified
13.	Color	--	1.0	Not specified
14.	Odour	--	Agreeable	Not specified
15.	Turbidity	NTU	7.0	Not specified

Note: The results relate to the sample tested only. TEST METHOD: APHA



  
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