



# 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		TEST REPORT NO.	VCR - 1773 - 0219
M/s. Aparna Property Management Services, Hyderabad.		REPORT ISSUE DATE	28 <sup>th</sup> February 2019
		REGISTRATION NO.	VEL/130
		REGISTRATION DATE	14 <sup>th</sup> February 2019
		CUSTOMER REFERENCE	--
SAMPLE DESCRIPTION	WTP water - Inlet	REFERENCE DATE	--
		ANALYSIS STARTING DATE	15 <sup>th</sup> February 2019
SAMPLE SITE	Aparna, Sarovar	ANALYSIS COMPLETION DATE	22 <sup>nd</sup> February 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	305.4	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	183.2	<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	48.8	<200
8	Total Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P-21	125.3	<200
9	Non carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P-21	76.5	Not specified
10	Calcium as Ca	mg/l	IS 3025 P-40	34.2	<75
11	Magnesium as Mg	mg/l	IS 3025 P-46	11.3	<30
12	Sodium as Na	mg/l	IS 3025 P-45	5.9	Not Specified
13	Potassium as K	mg/l	IS 3025 P-45	1.1	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	5.7	Not Specified
16	Fluoride as F	mg/l	APHA	0.1	<1.0
17	Chlorides as Cl	mg/l	IS 3025 P-32	59.5	<250
18	Sulphates as SO <sub>4</sub>	mg/l	IS 3025 P-24	9.8	<200
19	Nitrates as NO <sub>3</sub>	mg/l	IS 3025 P-34	4.6	<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.

Authorized Signatory





# 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 - 1774 - 0219
		REPORT ISSUE DATE	28 <sup>th</sup> February 2019
		REGISTRATION NO.	VEL/130
		REGISTRATION DATE	14 <sup>th</sup> February 2019
		CUSTOMER REFERENCE	--
SAMPLE DESCRIPTION	WTP water - Outlet	REFERENCE DATE	--
		ANALYSIS STARTING DATE	15 <sup>th</sup> February 2019
SAMPLE SITE	Aparna, Sarovar	ANALYSIS COMPLETION DATE	22 <sup>nd</sup> February 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	7.0	6.50 – 8.50
2	Conductivity	µs/cm	APHA	236.7	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	142.0	<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	90.3	<200
9	Non carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P-21	48.5	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	4.8	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	0.2	<1.0

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



Authorized Signatory