BUREAU VERITAS

Test Report

Test Order / Report No.BVIPL:WATER:25941C/11/5/2017/1
Date of Receipt : 02.05.2017

Date : 09.05.2017

Palava Dwellers Pvt Ltd
Khoni, Palava II, Sector 3, Badalapur Pipe Line, Taloja,
MIDC Road, Near Indian Oil Petrol Pump, Dombivli(East)-421301

TEST REPORT ON ANALYSIS OF DRINKING WATER

Source of Sample	:	Sample supplied by the Customer.
Number of samples Tested	:	01(One).
Customer's Reference	:	Lodha Palava/Phase II/QE/Sector 3/034, dt.29.04.2017
Lab Reference Number	:	2017/APR/230991
UIN	:	17013684
Condition of sample	:	Satisfactory
Project*	:	Lodha Palava, Sector-3
Sample Details*	:	Sector 3 RO Plant
Period of Test	:	02.05.2017 to 05.05.2017

Test Results :

Sl. No.	Test Conducted	Results	Units	Drinking Water Standards As per IS : 10500:2012 Amendment No.1,June-2015	Methods
	Chemical				
1	pH	7.23	-	6.5-8.5	IS:3025(Part-11-2):1983
2	Conductivity	93.0	µS/cm	Not specified	IS:3025(Part-14):1984
3	Turbidity	<1.0	NTU	Max. 5	IS:3025(Part-10):1984
4	Total Dissolved Soilds	58.0	mg/ltr.	Max. 500	IS:3025(Part-16):1984
5	Total Hardness (as $CaCO_3$)	34.0	mg/ltr	Max. 200	IS:3025(Part-21-2):2009
6	Calcium (as Ca)	7.68	mg/ltr	Max. 75	IS:3025(Part-40-5):1991
7	Magnesium (as Mg)	2.40	mg/ltr	Max. 30	IS:3025(Part-46-6):1994
8	Total Alkalinity (as $CaCO_3$)	30.90	mg/ltr	Max. 200	IS:3025(Part-23):1986
9	P-Alkalinity (as $CaCO_3$)	<2.00	mg/ltr	Not Specified	IS:3025(Part-23):1986
10	M.O.Alkalinity (as CaCO3)	30.90	mg/ltr	Not Specified	IS:3025(Part-23):1986
11	Chloride (as Cl)	9.44	mg/ltr	Max. 250	IS:3025(Part-32-2):1988
12	Sulphate (as SO_4)	<1.0	mg/ltr	Max. 200	IS:3025(Part-24-2):1986
13	Nitrate (as NO_3)	<2.0	mg/ltr	Max. 45	IS:3025(Part-34-3.3):1988
14	Iron (as Fe)	<0.10	mg/ltr	Max. 0.3	IS:3025(Part-53-6):2003
15	Silica (as SiO_2)	13.0	mg/ltr	Not Specified	IS:3025(Part-35-4):1988
	Microbiological				
1	Total coliform bacteria	NIL	MPN/100ml	Shall not be detectable in any 100 ml Sample	IS : 1622-1981 RA 2003
2	E-coli	Absent	-	Shall not be detectable in any 100 ml Sample	IS : 1622-1981 RA 2003

*As furnished by the customer.

Remark : The tested sample conforms to IS:10500:2012 for the tested parameters.

Note : 1. The Results relate only to the samples tested.
2. Report shall not be reproduced, except in full, without the written approval of the lab.
3. Any correction invalidates this report.

For **Bureau Veritas (India) Pvt Ltd**
Construction Services Laboratory
Dinesh Gaikwad

CHEM/W3106/1

Lab Incharge-Chemical
Authorised Signatory

BUREAU VERITAS

Test Report

Test Order / Report No.BVIPL:WATER:25941C/11/5/2017/3
Date of Receipt : 02.05.2017

Date : 09.05.2017

Palava Dwellers Pvt Ltd
Khoni, Palava II, Sector-3, Badalapur Pipe Line, Taloja,
MIDC Road, Near Indian Oil Petrol Pump, Dombivli(East)-421301

TEST REPORT ON ANALYSIS OF DRINKING WATER

Source of Sample	:	Sample supplied by the Customer.
Number of samples Tested	:	01(One).
Customer's Reference	:	Lodha Palava/Phase II/QE/Sector 3/034, dt.29.04.2017
Lab Reference Number	:	2017/APR/230991
UIN	:	17013684
Condition of sample	:	Satisfactory
Project*	:	Lodha Palava, Sector-3
Sample Details*	:	Sector 4 RO Plant
Period of Test	:	02.05.2017 to 05.05.2017

Test Results :

Sl. No.	Test Conducted	Results	Units	Drinking Water Standards As per IS : 10500:2012 Amendment No.1,June-2015	Methods
	Chemical				
1	pH	6.66	-	6.5-8.5	IS:3025(Part-11-2):1983
2	Conductivity	120.0	µS/cm	Not specified	IS:3025(Part-14):1984
3	Turbidity	<1.0	NTU	Max. 5	IS:3025(Part-10):1984
4	Total Dissolved Solids	68.0	mg/ltr.	Max. 500	IS:3025(Part-16):1984
5	Total Hardness (as $CaCO_3$)	18.0	mg/ltr	Max. 200	IS:3025(Part-21-2):2009
6	Calcium (as Ca)	5.60	mg/ltr	Max. 75	IS:3025(Part-40-5):1991
7	Magnesium (as Mg)	0.96	mg/ltr	Max. 30	IS:3025(Part-46-6):1994
8	Total Alkalinity (as $CaCO_3$)	16.48	mg/ltr	Max. 200	IS:3025(Part-23):1986
9	P-Alkalinity (as $CaCO_3$)	<2.00	mg/ltr	Not Specified	IS:3025(Part-23):1986
10	M.O.Alkalinity (as CaC03)	16.48	mg/ltr	Not Specified	IS:3025(Part-23):1986
11	Chloride (as Cl)	26.59	mg/ltr	Max. 250	IS:3025(Part-32-2):1988
12	Sulphate (as SO_4)	<1.0	mg/ltr	Max. 200	IS:3025(Part-24-2):1986
13	Nitrate (as NO_3)	<2.0	mg/ltr	Max. 45	IS:3025(Part-34-3.3):1988
14	Iron (as Fe)	<0.10	mg/ltr	Max. 0.3	IS:3025(Part-53-6):2003
15	Silica (as SiO_2)	6.31	mg/ltr	Not Specified	IS:3025(Part-35-4):1988
	Microbiological				
1	Total coliform bacteria	NIL	MPN/100ml	Shall not be detectable in any 100 ml Sample	IS : 1622-1981 RA 2003
2	E-coli	Absent	-	Shall not be detectable in any 100 ml Sample	IS : 1622-1981 RA 2003

*As furnished by the customer.

Remark : The tested sample conforms to IS:10500:2012 for the tested parameters.

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