

TEST REPORT

Issued to :Smallcapcrm IT solutions Pvt Ltd

C-50 ,Sector-2

Noida, Noida, Uttar Pradesh - 201301

J.O. No. : Wa/016032500001

UID No. : 82

Report No.: Wa/016032500001

Report Date: 15/05/2016

Sample Receipt Date: 25/03/2016

Account Manager: Amrit Pal Singh

Sample Particulars:

Nature of the Sample & No. of Samples

: **Drinking water, One Sample**

Brand Name, if any

: None

Batch No. & Manufacturing Date

: None

Sample Quantity & Packaging

: 4.5 litre

Test started on

: 25/03/2016

Test Completed on

: 25/03/2016

Analysis Report

S. No.	Test Parameters	Test Results	Test Method	Requirement as per IS:10500-2012	Conformity
Essential Parameter					
1.	Colour, Max., HAZEN	10	IS 3025 (P-4)	5,15	YES
2.	Odour	Agreeable	IS 3025 (P-5)	No Relaxation	YES
3.	pH value	9	IS 3025 (P-11)	No relaxation	YES
4.	Taste, mg/L	Agreeable	IS 3025 (P-7&8)		YES
5.	Turbidity, Max., NTU	4	IS 3025 (P-10)	1,5	YES
6.	Total dissolved solids, Max., mg/L	1000	IS 3025 (P-16)	500,2000	YES
7.	Aluminium, Max., mg/L	0.1	APHA 22nd Ed.	0.03,0.2	YES
8.	Ammonia, Max., mg/L	0.7	APHA 22nd Ed.	No relaxation	YES
9.	Anionic detergents, Max., mg/L	0.5	APHA 22nd Ed.	0.2,1	YES
10.	Barium, Max., mg/L	0.9	APHA 22nd Ed.	No relaxation	YES
11.	Boron, Max., mg/L	0.7	APHA 22nd Ed.	0.5,1	YES
12.	Calcium, Max., mg/L	100	IS 3025 (P-40)	75,200	YES
13.	Chloramines, Max., mg/L	3	APHA 22nd Ed.	No relaxation	YES
14.	Chloride, Max., mg/L	786	IS 3025 (P-32)	250,1000	YES
15.	Copper, Max., mg/L	1	APHA 22nd Ed.	0.05,1.5	YES
16.	Fluoride, Max., mg/L	1	APHA 22nd Ed.	1,1.5	YES
17.	Free residual chlorine, Max., mg/L	0.9	APHA 22nd Ed.	0.2,1	YES
18.	Iron, Max., mg/L	0.7	APHA 22nd Ed.	No relaxation	YES
19.	Magnesium, Max., mg/L	99	APHA 22nd Ed.	30,100	YES
20.	Manganese, Max., mg/L	0.2	APHA 22nd Ed.	0.1,0.3	YES

Testing Section : Prepared By:

Checked By:

Authorised By:

Satvinder SuperAdmin

Satvinder SuperAdmin

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report related only to the sample tested. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance and not for legal purpose or for advertisement. This report shall not be reproduced except in full without the written approval of this organization. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaints about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only.

TEST REPORT

S. No.	Test Parameters	Test Results	Test Method	Requirement as per IS:10500-2012	Conformity
21.	Mineral oil, Max., mg/L	0.6	IS 3025 (P-39)	No relaxation	YES
22.	Nitrate, Max., mg/L	43	IS 3025 (P-34)	No relaxation	YES
23.	Nickel, Max., mg/L	0.01	APHA 22nd Ed.	No relaxation	YES
24.	Phenolic compounds, Max., mg/L	0.001	APHA 22nd Ed.	0.001,0.002	YES
25.	Selenium, Max., mg/L	0.005	APHA 22nd Ed.	No relaxation	YES
26.	Silver, Max., mg/L	0.2	APHA 22nd Ed.	No relaxation	YES
27.	Sulphate, Max., mg/L	300	APHA 22nd Ed.	200,400	YES
28.	Sulphide, Max., mg/L	0.04	APHA 22nd Ed.	No relaxation	YES
29.	Total arsenic, Max., mg/L	0.04	APHA 22nd Ed.	0.01,0.05	YES
30.	Total hardness, Max., mg/L	566	IS 3025 (P-21)	200,600	YES
Microbiology					
31.	E. Coli, per 100ml	Present	IS 1622	No relaxation, Shall not be detectable in any 100m	NO
32.	Total Coliform, MPN/100ml	Absent	IS 1622	No relaxation, Shall not be detectable in any 100m	

Both the test groups are tested

Inference : Final approval done.

Testing Section : Prepared By:

Checked By:

Satvinder SuperAdmin

Authorised By:

Satvinder SuperAdmin

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report related only to the sample tested. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance and not for legal purpose or for advertisement. This report shall not be reproduced except in full without the written approval of this organization. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaints about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only.