

TEST REPORT

Water Sample Analysis

Report Code: W-200919-02

Issue Date: 25/09/2019

Issued To

: Step by Step School
A – 10, Sector – 132, Noida

Sample Received On : 20/09/2019
Sample Drawn By : Mr. Laxmi (ITS)
Sample Description : Senior Canteen, Drinking Water
Sample Drawn On : 20/09/2019
Sample Quantity : 1.0 Lt.
Weather Conditions : Normal
Analysis Duration : 21/09/2019 To 25/09/2019

RESULTS

Water Test as per IS:10500:2012

S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit
1.	pH	IS:3025 (Part-11)	6.74	-	6.5 – 8.5	-
2.	Colour	IS:3025 (Part-4)	<5.0	Hazen	5	25
3.	Odour	IS:3025 (Part-5)	Agreeable	-	-	-
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	-
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10
6.	Total Hardness (as CaCO ₃)	IS:3025 (Part-21)	4.0	mg/l	200	600
7.	Chloride (as Cl)	IS:3025 (Part-32)	13.81	mg/l	250	1000
8.	Residual Free Chlorine	IS:3025 (Part-26)	<0.1	mg/l	0.2 Max	-
9.	Iron (as Fe)	IS:3025 (Part-52)	<0.01	mg/l	0.3	-
10.	Fluoride (as F)	IS:3025 (Part-60)	<0.1	mg/l	1	1.5
11.	Total Dissolved Solid	IS:3025 (Part-16)	28.5	mg/l	500	2000
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent

Remarks – Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

Notes:

1. The results given above are related to the tested sample, as received & mentioned Parameters.
2. Responsibility of the Laboratory is limited to the invoiced amount only.
3. This test report will not be generated again, either wholly or in part, without prior written Permission of the laboratory.

Checked by

Authorized Signatory





ITS LABORATORY

NABL Accredited Laboratory

(Dept. of Science & Technology, Govt. of India)

ISO:IEC:17025:2005, ISO 9001:2015 Certified Laboratory

NABL Certificate No. TC-6179, ISO 9001:2015 Certificate No. 160227309

TEST REPORT

Water Sample Analysis

Report Code: W-200919-01

Issue Date: 25/09/2019

Issued To

: Step by Step School
A – 10, Sector – 132, Noida

Sample Received On : 20/09/2019
Sample Drawn By : Mr. Laxmi (ITS)
Sample Description : Junior Canteen, Ground floor-04, Drinking Water
Sample Drawn On : 20/09/2019
Sample Quantity : 1.0 Lt.
Weather Conditions : Normal
Analysis Duration : 21/09/2019 To 25/09/2019

RESULTS

Water Test as per IS:10500:2012

S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit
1.	pH	IS:3025 (Part-11)	6.71	-	6.5 – 8.5	-
2.	Colour	IS:3025 (Part-4)	<5.0	Hazen	5	25
3.	Odour	IS:3025 (Part-5)	Agreeable	-	-	-
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	-
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10
6.	Total Hardness (as CaCO ₃)	IS:3025 (Part-21)	4.0	mg/l	200	600
7.	Chloride (as Cl)	IS:3025 (Part-32)	15.79	mg/l	250	1000
8.	Residual Free Chlorine	IS:3025 (Part-26)	<0.1	mg/l	0.2 Max	-
9.	Iron (as Fe)	IS:3025 (Part-52)	<0.01	mg/l	0.3	-
10.	Fluoride (as F)	IS:3025 (Part-60)	<0.1	mg/l	1	1.5
11.	Total Dissolved Solid	IS:3025 (Part-16)	35.6	mg/l	500	2000
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent

Remarks – Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

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Laboratory: A-91, Sector-80, Phase-2, Noida, Gautam Budh Nagar -201301, (U.P)

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TEST REPORT

Water Sample Analysis

Report Code: W-060819-02

Issue Date: 12/08/2019

Issued To

: Step by Step School
A – 10, Sector – 132, Noida

Sample Received On : 06/08/2019
Sample Drawn By : Mr. Jai Singh (ITS)
Sample Description : Junior First Floor Drinking Water
Sample Drawn On : 06/08/2019
Sample Quantity : 1.0 Lt.
Weather Conditions : Normal
Analysis Duration : 07/08/2019 To 12/08/2019

RESULTS

Water Test as per IS:10500:2012

S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit
1.	pH	IS:3025 (Part-11)	6.73	-	6.5 – 8.5	-
2.	Colour	IS:3025 (Part-4)	<5.0	Hazen	5	25
3.	Odour	IS:3025 (Part-5)	Agreeable	-	-	-
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	-
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10
6.	Total Hardness (as CaCO ₃)	IS:3025 (Part-21)	4.0	mg/l	200	600
7.	Chloride (as Cl)	IS:3025 (Part-32)	12.98	mg/l	250	1000
8.	Residual Free Chlorine	IS:3025 (Part-26)	<0.1	mg/l	0.2 Max	-
9.	Iron (as Fe)	IS:3025 (Part-52)	<0.01	mg/l	0.3	-
10.	Fluoride (as F)	IS:3025 (Part-60)	<0.1	mg/l	1	1.5
11.	Total Dissolved Solid	IS:3025 (Part-16)	78.6	mg/l	500	2000
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent

Remarks – Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

Notes:

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Checked by

Prisjan

Authorized Signatory



TEST REPORT

Water Sample Analysis

Report Code: W-060819-01

Issue Date: 12/08/2019

Issued To

: Step by Step School
A – 10, Sector – 132, Noida

Sample Received On : 06/08/2019
Sample Drawn By : Mr. Jai Singh (ITS)
Sample Description : Junior Ground Floor Drinking Water
Sample Drawn On : 06/08/2019
Sample Quantity : 1.0 Lt.
Weather Conditions : Normal
Analysis Duration : 07/08/2019 To 12/08/2019

RESULTS

Water Test as per IS:10500:2012

S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit
1.	pH	IS:3025 (Part-11)	6.81	-	6.5 – 8.5	-
2.	Colour	IS:3025 (Part-4)	<5.0	Hazen	5	25
3.	Odour	IS:3025 (Part-5)	Agreeable	-	-	-
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	-
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10
6.	Total Hardness (as CaCO ₃)	IS:3025 (Part-21)	4.0	mg/l	200	600
7.	Chloride (as Cl)	IS:3025 (Part-32)	5.98	mg/l	250	1000
8.	Residual Free Chlorine	IS:3025 (Part-26)	<0.1	mg/l	0.2 Max	-
9.	Iron (as Fe)	IS:3025 (Part-52)	<0.01	mg/l	0.3	-
10.	Fluoride (as F)	IS:3025 (Part-60)	<0.1	mg/l	1	1.5
11.	Total Dissolved Solid	IS:3025 (Part-16)	30.5	mg/l	500	2000
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent

Remarks – Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

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NABL Certificate No. TC-6179, ISO 9001:2015 Certificate No. 160227309

TEST REPORT

Water Sample Analysis

Report Code: W-060819-03

Issue Date: 12/08/2019

Issued To

: Step by Step School
A – 10, Sector – 132, Noida

Sample Received On : 06/08/2019
Sample Drawn By : Mr. Jai Singh (ITS)
Sample Description : Senior Café Drinking Water
Sample Drawn On : 06/08/2019
Sample Quantity : 1.0 Lt.
Weather Conditions : Normal
Analysis Duration : 07/08/2019 To 12/08/2019

RESULTS

Water Test as per IS:10500:2012

S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit
1.	pH	IS:3025 (Part-11)	6.72	-	6.5 – 8.5	-
2.	Colour	IS:3025 (Part-4)	<5.0	Hazen	5	25
3.	Odour	IS:3025 (Part-5)	Agreeable	-	-	-
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	-
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10
6.	Total Hardness (as CaCO ₃)	IS:3025 (Part-21)	4.0	mg/l	200	600
7.	Chloride (as Cl)	IS:3025 (Part-32)	3.98	mg/l	250	1000
8.	Residual Free Chlorine	IS:3025 (Part-26)	<0.1	mg/l	0.2 Max	-
9.	Iron (as Fe)	IS:3025 (Part-52)	<0.01	mg/l	0.3	-
10.	Fluoride (as F)	IS:3025 (Part-60)	<0.1	mg/l	1	1.5
11.	Total Dissolved Solid	IS:3025 (Part-16)	25.7	mg/l	500	2000
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent

Remarks – Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

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