

Annexure C
Appendix-XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by KALPANA POYA S/E
(Name of Officers with designation) from E.E. P.H.E. Division - Durg (C.H.)
(Name of Department/ Office) inspected Delhi World Public School, Charoda Bhilai CG 490025 on
01.05.25 (date of inspection), checked the water test report submitted by the school and found
that the school has potable drinking water for students and staff of the institution and is having
provision for running water in the toilets and maintaining hygienic sanitation condition in the school
building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 01 year


Office of the Executive Engineer
Public Health Engg. Division
Durg (Chhattisgarh)

Signature with Seal:

Name : Kalpana Poya

Designation: Sub. Engineer

Name & Address of the Office /

Department: Public Health Engg.
Division - Durg (C.H.)

कार्यालय कार्यपालन अभियंता
लोक स्वास्थ्य यांत्रिकी खंड, राजेन्द्र पार्क चौक, दुर्ग (छ.ग.)

दूरभाष क्र. 0788-2323633,

E-mail:eedurg-phe-cg@nic.in

क्रमांक 1386 / लेब. / का.अ. / लो.स्वा.यां.खंड / 2025

दुर्ग, दिनांक-

29/4/2025

प्रति,

Principal
Delhi World Public School
Charoda Bhilai Durg (C.G.)

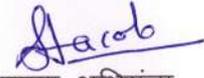
विषय:- जल परीक्षण रिपोर्ट भेजने बाबत ।

संदर्भ:- आपका पत्र क्र. / दिनांक / 25.01.2025

// 0000 //

उपरोक्त विषयांतर्गत लेख है कि आपके द्वारा जमा किया गया Delhi World Public School Bhilai Charoda Durg के जल नमूना का परीक्षण उपरांत रिपोर्ट आपकी ओर प्रेषित है।

सहपत्र- 02 नग रिपोर्ट ।



सहायक अभियंता

कार्यालय- कार्यपालन अभियंता

लोक स्वास्थ्य यांत्रिकी खण्ड दुर्ग (छ.ग.)

District Water Testing Laboratory
Public Health Engineering Division Durg Chhattisgarh

Format Id- DL/PHED/DRG/F/4.1

Near Rajendra Park Chowk

E-mail eedurg-phe-cg@mail.nic.in ,Phone 0788-2323633

Test Report

Group- Drinking Water

	ULR No.:-		Sample Collected by- School staff	
Sender's Name and Address:- Principal Delhi World Public School Charoda Bhilai Durg (C.G.)	Sender's letter no.	-	Sender's letter Date	25-04-2025
	DL Receipt No.	04/25/299	DL Received date	25-04-2025
	Date of analysis started	25-04-2025	Date of analysis completed	26-04-2025

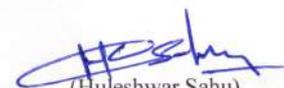
Sample Details

No	Block & District	Village/Panchayat	Sample Id	Source/Location Details
1	Durg	Charoda Bhilai	2294	Near Sai Mandir opp. Solar plant G.E. road Charoda Bhilai C.G.
2				
3				
4				
5				

Details of parameters, their test methods, units and specifications as per IS/APHA

No.	Characteristics	Test method IS/APHA 24rd Edition		Unit of Measurement	As Per IS -10500:2012 For Drinking Water		Results							
		Method	Part No.		Acceptable Limit	Permissible Limit	1	2	3	4	5	6	7	
1	2	3	4	5	6	7		-	-	-	-	-	-	-
		Method	Part No.		Sample ID -->		2294	-	-	-	-	-	-	-
1	Turbidity	IS:3025	Part -10	NTU	1.0	5.0	0.4	-	-	-	-	-	-	-
2	pH at Temperature 24°C	IS:3025	Part -11	pH scale	6.5 - 8.5	6.5 - 8.5	8.01	-	-	-	-	-	-	-
3	Total Alkalinity as CaCO ₃	IS:3025	Part -23	mg/l	200	600	67.45	-	-	-	-	-	-	-
4	Specific Conductivity at Temperature 25°C	IS:3025	Part -14	µmhos/cm	-	--	340	-	-	-	-	-	-	-
5	Chloride as Cl ⁻	IS:3025	Part- 32	mg/l	250	1000	37.37	-	-	-	-	-	-	-
6	Total Hardness as CaCO ₃	IS:3025	Part -21	mg/l	200	600	124.99	-	-	-	-	-	-	-
7	Calcium as Ca ⁺⁺	IS:3025	Part -40	mg/l	75	200	29.08	-	-	-	-	-	-	-
8	Magnesium as Mg ⁺⁺	APHA	3500-Mg- B	mg/l	30	100	12.73	-	-	-	-	-	-	-
9	Nitrate as NO ₃ ⁻	APHA	4500-NO3-B	mg/l	45	45	1.6	-	-	-	-	-	-	-
10	Iron as Fe ⁺⁺	APHA	3500-Fe- B	mg/l	0.3	1.0	0.76	-	-	-	-	-	-	-
11	Manganese as Mn ⁺	APHA	3500-Mn-B	mg/l	0.1	0.3	0.0	-	-	-	-	-	-	-
12	Sulphate as SO ₄ ²⁻	IS:3025	Part- 24	mg/l	200	400	9.65	-	-	-	-	-	-	-
13	Fluoride as F ⁻	APHA	4500-F-C	mg/l	1.0	1.5	0.073	-	-	-	-	-	-	-
14	Total Dissolved Solid (TDS)	IS:3025	Part -16	mg/l	500	2000	218	-	-	-	-	-	-	-
15	Odour	IS:3025	Part -5		Agreeable	Agreeable	Agreeable	-	-	-	-	-	-	-
16	Color	APHA	2120 B	Hazen	5	15	4	-	-	-	-	-	-	-
17	Taste	IS:3025	Part -8		Agreeable	Agreeable	-	-	-	-	-	-	-	-

- This report should not be produced partly or full without approval of signatory authority of legal purposes
- It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but upto the limits indicated under the "permissible limit in the absence of alternate source" in column 7 above which the sources will have to be rejected.
- The results refer only to tested samples and parameters tested.**
- Samples will be stored for a period of 07 days from date of issue of report.
- This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.
- The Laboratory does not give interpretation on Test result Passed / Failed**
1. Results apply to the sample as received
2. Sampling not done by the Laboratory Staff


(Huleshwar Sahu)
Quality Manager

District Water Testing Laboratory
Public Health Engineering Division Durg Chhattisgarh
 Near Rajendra Park Chowk

Format Id- DL/PHED/DRG/F/4.2

E-mail eedurg-phe-cg@mail.nic.in , Phone 0788-2323633

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Group- Drinking Water

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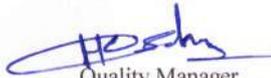
Details of parameters

No.	Characteristics	Unit of Measurement	Test method IS/APHA 24rd Edition		As Per IS -10500:2012 For Drinking Water		Results					
			Method	Part No.	Acceptable Limit mg/l	Permissible Limit mg/l	1	2	3	4	5	6
1	2	3	4	5	6	7	1	2	3	4	5	6
					Sample ID-- >		2294	-	-	-	-	-
1	Residual Chlorine	mg/l	IS:3025	Part no.26	0.2	1.0	-	-	-	-	-	-
2	Arsenic (by Kit)	mg/l	IS:3025	Part no.37	0.01	0.01	-	-	-	-	-	-
3	Total Coliform per 100ml	For Treated Water & Distribution System	APHA	9222B	Nil	Nil	-	-	-	-	-	-
		24 Hrs					-	-	-	-	-	
		48 Hrs			Nil	Nil	-	-	-	-	-	-
4	Faecal Coliform (TTC) per 100ml	24 Hrs			Nil		00	-	-	-	-	-

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- The results refer only to tested samples and parameters tested.**
- Samples will be stored for a period of 07 days from date of issue of report.
- This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.
- Not include in NABL Scope
- The Laboratory does not give interpretation on Test result PASSED / FAILED
1. Results apply to the sample as received.
2. Sampling not done by Laboratory's Staff

Issue No. 305/Lab/ Date- 29/04/2025

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 Quality Manager
 District Water Testing Laboratory
 Durg (C.G.)

End of Test Report