

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE 29/05/23

No. 674

Dated:

It is certified that an inspection team headed by Harsh Kabis
 (Name of Officers with designation) from Public Health Engineering Department
 (Name of Department/ Office) inspected the D.A.V. Mukhyamantri Public School
 (Name & Address of the school) on 29/05/2023 and found that the
D.A.V. Mukhyamantri Public School, Saila has safe drinking water
 facilities for the students and members of staff of the institution and is maintaining the 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 years (one year)

Signature with Seal:

Harsh
 Assistant Engineer
 P.H.E. Sub Dn.
 KATGHORA

Name :

Harsh Kabis

Designation :

Assistant Engineer

Name & Address of the Office / Department :

Public Health Engineering department

TO, Principal

D.A.V. Mukhyamantri Public school,
Saila, Korba (C.G.)



Sub Divisional Water Testing Laboratory
Public Health Engineering Department, Sub Division Katghora
Behind Rest House Katghora, Dist. Korba (C.G.)
e-mail:- aephekatghora@gmail.com , Phone no. 07815250032
Test Report (Drinking Water)

Report no. SDL/PHED/Kgh. - 74	Discipline:- Chemical Testing	Group:- Drinking Water	
	Senders letter no./Date		Sampled by Sahin Akhtar (Teacher DAV School)
	Sample collection date	08.05.2023	Sampling Plan & procedure Sampling is not done by laboratory staff
	SDL receipt no.	116	SDL Receipt date 08.05.2023
	Date of analysis started	08.05.2023	Date of analysis completed 10.05.2023

Sample Details

S No.	Sample ID	District/Block	City/Village	Habitation	Location/Source ID/GPS Identification
1		Korba- Pali	Saila	D.A.V. Mukhyamantri Public School	D.A.V. Mukhyamantri Public School, Saila

Details of parameters their test method units and specification as per IS:3025/APHA

S. No.	Parameters	Test method IS:3025/APHA 23rd ed.		unit	As per IS-10500-2012(Second Rev) for drinking water			Result				
		method	Part no.		Acceptable Limit	Permissible Limit	1					
1	2	3	4	5	6	7						
1	Colour	APHA2 3rd ed	2120-B	Hazen	5	15	0					
2	Odour	IS:3025	Part 5	-	Agreeable	Agreeable	Agreeable					
3	Taste	IS:3025	Part 8	-	Agreeable	Agreeable	Agreeable					
4	TDS (Total Dissolved Solids)	APHA2 3rd ed	2540-C	mg/l.	500	2000	250.1					
5	Chloride as Cl-	IS:3025	Part-32(2019)	mg/l.	250	1000	35					
6	Alkalinity as CaCO ₃	IS:3025	Part-23	mg/l.	200	600	231.5					
7	Total Hardness as CaCO ₃	IS:3025	Part-21	mg/l.	200	600	225					
8	Calcium as Ca ²⁺	IS:3025	3500-Ca-B	mg/l.	75	200	54.1					
9	Magnesium as Mg ²⁺	APHA2 3rd ed	3500 Mg-B	mg/l.	30	100	21.8					
10	Ph	IS:3025	Part-11	Ph Scale	6.5-8.5	No Relaxation	6.5					
11	Turbidity	IS:3025	Part-10	NTU	1	5	0					

- The report should not be produced partly or full without approval signatory authority of legal purpose.
 - 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 up to 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.
 - Samples will be stored for a period of 10 days from date of issue of report.
 - This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.
- Remarks - 1. Results apply to the sample as received.
2. Sampling not done by Lab staff.

Lab Assistant
(Naveen Yadav)

Authorized Signatory(NABL)

Sub Divisional Water Testing Laboratory
Public Health Engineering Department, Sub Division Katghora
Behind Rest House Katghora, Dist. Korba (C.G.)
e-mail:- aephekatghora@gmail.com , Phone no. 07815250032

Test Report (Drinking Water)

Report no. SDL/PHED/Kgh. -74	Discipline:- Chemical Testing	Group:- Drinking Water		
Medical Officer PHC Tilkeja	Senders letter no./Date		Sampled by	Sahin Akhtar (Teacher DAV School)
	Sample collection date	08.05.2023	Sampling Plan & procedure	Sampling is not done by laboratory staff
	SDL receipt no.	116	SDL Receipt date	08.05.2023
	Date of analysis started	08.05.2023	Date of analysis completed	10.05.2023

Sample Details

S No.	Sample ID	District/Block	City/Village	Habitation	Location/Source ID/GPS Identification
1		Korba- Pali	Saiba	D.A.V. Mukhyamantri Public School	D.A.V. Mukhyamantri Public School, Saiba

Details of parameters their test method units and specification as per IS:3025/APHA

S. No.	Parameters	Test method IS:3025/APHA 23rd ed.		unit	As per IS-10500-2012(Second Rev) for drinking water		Results					
		method	Part no.		Acceptable Limit	Permissible Limit	1					
1	2	3	4	5	6	7						
12	Iron as Fe ²⁺	APHA2 3rd ed	3500-Fe-C	mg/l.	01	No Relaxation	0.5					
13	Fluoride as F-	APHA2 3rd ed	4500-F-C	mg/l.	01	1.5	0.3					

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- 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 up to 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.
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Lab Assistant
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