DISTRICT WATER TESTING LABORATORY

Public Health Engineering Department

Office of The Executive Engineer Campus, Behind Main Post Office, Kanker (C.G.) 494334

(E-mail - dwtlkanker@gmail.com)

Proforma Bill (Water Sample Analysis Charge)

Bill No. - 10

Date - 13.03.2025

To,

Principal St. Alphonsa School Ratesara, Charama Disctrict - Kanker (C.G.)

Letter No .-

Date - 13.03,2025

Description

Sr. No.	Parameter's	Fees in Rs.	Per Sample	Required Parameter , Tick (√)	Total fees in Rs. According to no. O Sample = 1			
		Individual Rate	Package Rate					
1	Colour	1	F. 77 74 - 17	1	THE RESERVE OF THE PARTY OF THE			
2	odour	1	1197	1				
3	Taste	1	1 T. St. L. G 181	1				
4	Turbidity	5	37.	1	5			
5	pH	1		1	and the second second			
6	TDS	1	100	1	1			
7	Total Alkalinity	20		- N	20			
8	Chloride	50		1	50 .			
9	Fluoride	50	1.00	1	50			
10	Nitrate	50	Per Trans	A				
11	Sulphate	50						
12	Calcium	20	E • 1	1	20			
13	Magnesium	20		· · · · · · · · · · · · · · · · · · ·	20			
14	Total Hardness	20		1	20			
15	Iron	50	And the State of					
16	E.Cpil	100	et de l'éc	1	100			
17	Total Coliform	100	The state of		100			
18	Residual Chlorine	. 1	Tatala erek	. 1	1			
19	Coductivity	1		ELECTION AND A SECOND	yet erzenet. 1			
17			THE PARTY OF THE P	Grand Total =	390			

In words-Three Handred Ninty Rupees only

District Water Testing Laboratory
PHE District - Kanker (C.G.)

Assistant Engineer
Public Health Engineering Sub-Divistion
District - Kanker (C.G.)

PRINCIPAL

St. ALPHONSA SCHOOL Ratesara, Charama

Dist.- Kanker-494337 Chhattisgarh

Manager St. Alphonsa hood gish Medium School Ratesara

pama Distt. Kanker (C.G.) 4943.

District Water Testing Laboratory

Public Health Engineering Department, Division Kanker

Office of the Executive Engineer Campus, Behind Main Post Office, Kanker (C.G.) 494334 (e-mail-: dwtlkanker@gmail.com

Bacteriological - Test Report (Drinking Water)

Report no. DL/PHED/KAN 064		_1391_1(PO11_1D()))	MIG-HARAIZ	
Senders name & address- Principal	Senders letter no./Date	/13.03.2025	Sampled by & Date	Staff/13.03.2025
St. Alphonsa School Ratesara Charama Dist. – Kanker C.G	DL receipt no.	064	DL Receipt date	13.03.2025
	Date of analysis started	13.03.2025	Date of analysis completed	14.03.2025

			Sample Detail	ls		
	Sample I.D.	District	City / Village	Habitation	Location/Source ID./GPS-Identification	Source
	DVKAN/064/905/03/2025	Kanker/Charama	Charama/ Ratesara	School	St. Alphonsa School Ralesara	Tubewell
						7 6 L
			PROPERTY OF THE PARTY.	rei estra a y r	to the same of the same of the	- PER 1
•		THE PERSON NAMED IN		1 T 4 St 1 T 1		
5.			The trade of		m refer — registro accord	

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

S. N.		Testr	nethod	2	S-10500- 012 ng water			Resul	t Of S.No.		
	Parameters	Method	Unit		19702	F	= 1.4 45				
÷				Accept able Limit	Permis sible Limit	1	. 2	3	.4	5	6
1	2	3	5	6	7		J 11		PATE S		
18	Total Coliform	APHA/IS	Cfu/100ml.	NIL .	Nil	0			110		
19	E.Coll	APHA/IS	Cfu/100ml.	NIL	Nil	0		(8)			
15000											

- 1. 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.
- 2. The results refer only to tested samples and parameters.
- 3. Samples will be stored for a period of 10 days from date of issue of report.
- 4. This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.
- 5. Results apply to the sample as received.
- 6. Sampling not done by Lab staff.

Bhupendra Kumar Sinha Reviewed & Authorized Signatory

Issue no. 064/ Date 17.03.2025 Page no. 02/02

-: End of Test Report :-

St. ALPHONSA SCHOOL

Ratesara, Charama

Dist.- Kanker-494337 Chhattisgarh

Mariager
St. Albhanat
Splen Mediona Stattel Rathana
Serva Distr. Kanker IC. G. 14943.

District Water Testing Laboratory

Public Health Engineering Department, Division Kanker Office of the Executive Engineer Campus, Behind Main Post Office, Kanker (C.G.) 494334

(e-mall-: dwtlkanker@gmail.com)

Report no. DL/PHED/KAN 063	Test R	eport (Drinking Water)		a de la companya de l
Senders name & address- Principal	Senders letter no./Date	/13.03.2025	Sampled by & Date	Staff/13.03.2025
St. Alphonsa School Ratesara Charama Dist. – Kanker C.G	DL receipt no.	064	DL Receipt date	13.03.2025
	Date of analysis started	13.03.2025	Date of analysis completed	14.03.2025

	mple I.D.	District	City / G.P. / Village	Habitation	Location/Source ID./GPS Identification	Source	
DI/KAN/	64/905/03/2025	Kanker/Charama	Charama/ Ratesara	School	St. Alphonsa School Ratesara	Tubewel	
			, , ,			1 100	
				2			
						-	
200							
•					W. Z. 11 P. L. 1 P. L.		

Details of parameters their test method units and specification as per IS/APH

		Test method IS:3025/APHA 23rd ed.		As per IS-10500-2012 drinking water			Result Of S.No.					
•	Parameters	method	Part no.	Unit	**				Maria I	100		1
			- "EU		Acceptable Limit	Permissible Limit	1	2	3	4	5	6
	2	3	4	5	6	7			-	-	-	-
!	Fluoride .	APHA 24th ed.	4500-F'- C	mg/L	1.0	1.5	0.31			1		
	Nitrates	APHA 24 th ed.	4500-NO ₃ -	mg/l. ·	45 .	45	-					793
	Sulphate	IS:3025	Part- 24	mg/L	200	400	. •		F			100
	Iron	APHA 24th ed.	3500 -Fe -B	mg/l.	. 0.3	1.0	-	•				
	Residual Chlorine		. .	mg/l.	0.2	1.0	0.0				18	
	Conductivity	IS:3025	Part- 14	μmho/cm			246					

The report should not be produced partly or full without approval signatory authority of legal purpose.

. 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.

. Results apply to the sample as received. 7. Sampling not done by Lab staff.

. Agreeable is denoted by Agr.

Reviewed Authorized Signatory

Issue no. 064/ Date 17.03.2025 Page no. 01/02

-: End of Test Report :-

St. ALPHONSA SCHOOL Ratesara; Charama Dist.- Kanker-494337 Chhattisga

Manager St. Alphonea: S. hoo Jelish Medhum School Ratesara Franca Distr. Kanker IC.G.1 4943

[.] 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.



District Water Testing Laboratory

Public Health Engineering Department, Division Kanker

Office of the Executive Engineer Campus, Behind Main Post Office, Kanker (C.G.) 494334 (e-mail-: dwtlkanker@gmail.com)

port no. DL/PHED/KAN 064	Tes	t Report (Orinking Water)		enselection of the
	Discipline-: Chemical Testing	Group-: Drinking Water	ULR no: TC1334425	00000064
enders name & address- rincipal i. Alphonsa School Ratesara	Senders letter no./Date	/13.03.2025	Sampled by & Date	Staff/13.03.2025
harama	DL receipt no.	064	DL Receipt date	13.03.2025
Dist. – Kanker C.G	Date of analysis started	13.03.2025	Date of analysis '	14.03.2025

Sample Details

S. N.	Sample I.D.	District / Block	City / G.P. / Village	Habitation	Location/Source ID./GPS Identification	Source	
1.	DI/KAN/064/905/03/2025	· Kanker/Charama	Charama/Ratesara	School	St. Alphonsa School Ratesara	Tubewell	
2.	Carlo Mark de la		Charante Marcoura				
3.		7 · · · · ·		gwys y			
4.		7 7 PH 15 PH		na sa A			
5.	- We all the						
6.							

S.N.	Parameters	Test method IS:3025/APHA 23rd ed. eters			As per IS-10500-2012 drinking water Unit			Result Of S.No.					
		Method	Part no.	Year		Acceptable Limit	Permissible Limit	1	2.	3	4	5 .	. 6
1	2	3	4	5	6	7	. 8	-		-	1 SH 44	- 14	
1	Colour	APHA 24th ed.	2120-B	2024	, Hazen	05	15	5		11,250	17 175.25		
2	Odour	IS:3025	Part-5	2022	-	Agreeable	Agreeable	- 1	-		4	1	1001
3	Taste	IS:3025	Part- 8	2023		Agreeable	Agreeable					1	1
4	Turbidity	IS:3025	Part-10	2023	NTU	de de .	5	1.83			100		1
5	pH @ 25°c	IS:3025	Part-11	2022	pH scale	6.5-8.5	6.5-8.5	7.45		1.5	- N. F.		
6	TDS	APHA 24 th ed.	2540-C	2024	mg/l.	500	2000	152	E K.T	4 7 10	- 7.	2. 23	
7	Total Alkalinity	IS:3025	Part-23	2023	mg/l.	200	. 600	98		1	7		
8	Chloride	IS:3025	Part- 32	2019	mg/l.	250	1000	27		for the fi	7. 2. (11000	1 H * .
9	Calcium	IS:3025	Part-40	2023	mg/l.	75	200	24			107	125	
10 .	Magnesium	APHA 24th ed.	-3500 Mg-B	2024	mġ∕l.	. 30	100	10		14.5			
11	Total Hardness	IS:3025	Part-21	2019	mg/l.	200	600	101	B. D.	- } ''			

The report should not be produced partly or full without approval signatory authority of legal purpose.

2. 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.

5. This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.

6. The laboratory does not give interpretation on Test result Passed / Falled.

7. Results apply to the sample as received. 8. Sampling not done by Lab staff.

8. Agreeable is denoted by Agr.

Bhupendra kumar Sinha Reviewed & Authorized Signatory

Issue no. 064 / Date 17.03.2025 Page no.01/01

End of Test Report :-

St. ALPHONSA SCHOOL

Ratesara, Charama Dist.- Kanker-494337 Chhattisgarh

Manager Pelish Medium School Rafesara rama Distt. Kanker fC.G.1 4943