

पत्र क्र० 37 / स.अ. / जि.ज.प.प्र. / लोक स्वा.यां. / उपखण्ड / कोरबा, दिनांक 05/03/2025
प्रति,

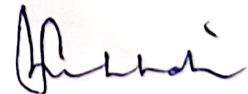
Principal
Jain public school
Chunabhatti Road
Godhi Korba

विषय :- जल परीक्षण रिपोर्ट भेजने बाबत।
संदर्भ :- आपका पत्र क्र० , दिनांक

—000—

विषयांतर्गत लेख है कि आपके द्वारा विकासखण्ड Korba के संस्था/फर्म/ग्राम पंचायत Jain public school का 01 नग जल नमूना, जिला जल परीक्षण प्रयोगशाला में जाँच हेतु जमा किया गया। जिसका परीक्षण कर परीक्षण रिपोर्ट आपकी ओर आवश्यक कार्यवाही हेतु सूचनार्थ प्रेषित है।

सहपत्र :- जल परीक्षण रिपोर्ट।



सहायक अभियंता

लोक स्वास्थ्य यांत्रिकी

उपखण्ड-कोरबा (छ.ग.)



District Water Testing Laboratory
Public Health Engineering Department, Div. Korba
Near ITI Chowk Rampur, Korba (C.G.)

e-mail: dwtlabkrb@gmail.com, phone no. 07759296503

Test Report (Drinking Water)

Report no. DL/PHED/KRB. - 43	Discipline:- Chemical Testing	Group:- Drinking Water	ULR no. :-TC126162500000043F	
Principal Jain Public School Chunabhatti Road Godhi Block- Korba	Senders letter no./Date	Ref.No. : JPSK/2024-25/01/1489 Date :30.01.2025	Sampled by	Staff Jain Public School Godhi
	Sample collection date	30.01.2025	Sample Collected at -	-4°C/24 Hour Transported in Ice Box
	DL receipt no.	46	Sampling Plan & procedure	Sampling is not done by laboratory staff
	Date of analysis started	30.01.2025	DL Receipt date	30.01.2025
			Date of analysis completed	30.02.2025

S No.	Sample ID	District/Block	Clty/Village	Habitation	Location/Source ID/GPS Identification
1	DL-KRB-46-100-012025	Korba/Korba	Godhi	-	Jain Public School Chunabhatti Road Godhi

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	2	3	4	5		
1	Colour	APHA23rd ed	2120-B	Hazen Unit	5	15	2						
2	Odour	IS:3025	Part 5	-	Agreable	Agreable	Agreable						
3	Taste	IS:3025	Part 8	-	Agreable	Agreable	Agreable						
4	TDS (Total Dissolved Solids)	APHA23rd ed	2540-C	mg/l.	500	2000	228						
5	Chloride as Cl-	IS:3025	Part-32(2019)	mg/l.	250	1000	21.89						
6	Alkalinity as CaCO3	IS:3025	Part-23	mg/l.	200	600	62.5						
7	Total Hardness as CaCO3	IS:3025	Part-21	mg/l.	200	600	66.13						
8	Calcium as Ca2+	IS:3025	3500-Ca-B	mg/l.	75	200	16.06						
9	Magnesium as Mg2+	APHA23rd ed	3500 Mg-B	mg/l.	30	100	6.33						
10	pH	IS:3025	Part-11	pH Scale	6.5-8.5	No Relaxation	6.83						
11	Turbidity	IS:3025	Part-10	NTU	1	5	2.11						

- 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.

Reviewed By:

Sonika Maitry
Technical Head
D.W.T. Lab Korba(C.G.)
Issue no./date 43/05.02.2025

End Of Report

Aparna Jha
Chemist
D.W.T. Lab Korba(C.G.)

District Water Testing Laboratory
Public Health Engineering Department, Div. Korba
Near ITI Chowk Rampur, Korba (C.G.)

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Test Report (Drinking Water)

Report no. DL/PHED/KRB. - 43	Discipline:- Chemical Testing	Group:- Drinking Water	Staff Jain Public School Godhi
Principal Jain Public School Chunabhatti Road Godhi Block- Korba	Senders letter no./Date	Ref.No. : JPSK/2024-25/01/1489 Date :30.01.2025	Sampled by
	Sample collection date	30.01.2025	Sample Collected at -
	DL receipt no.	46	Sampling Plan & procedure
	Date of analysis started	30.01.2025	DL Receipt date
			Date of analysis completed

S No.	Sample ID	Sample Details			Location/Source ID/GPS Identification
		District/Block	City/Village	Habitation	
1	DL-KRB-46-100-012025	Korba/Korba	Godhi	-	Jain Public School Chunabhatti Road Godhi


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	2	3	4	5			
1	2	3	4	5	6	7								
12	Sulphate as SO4--	IS:3025	Part-24	mg/l.	200	400	23							
13	Nitrate as NO3-	APHA23rd ed	4500-NO3-B	mg/l.	45	No Relaxation	-							
14	Iron as Fe2+	APHA23rd ed	3500-Fe-C	mg/l.	01	No Relaxation	0.14							
15	Fluoride as F-	APHA23rd ed	4500-F-C	mg/l.	01	1.5	0.08							
16	Residual Chlorine	-	-	mg/l.	0.2	1	0							

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- 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.

Reviewed By:
 Sonika Maitry
 Technical Head
 D.W.T. Lab Korba(C.G.)


 Aparna Jha
 Chemist
 D.W.T. Lab Korba(C.G.)

End Of Report

District Water Testing Laboratory
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
Bacteriological Test Report (Drinking Water)

Report no. DL/PHED/KRB. - 43	Discipline: Chemical Testing	Group: Drinking Water	Staff Jain Public School Godhi
Principal Jain Public School Chunabhatti Road Godhi Block- Korba	Senders letter no./Date	Ref.No. : JPSK/2024-25/01/1489 Date :30.01.2025	Sampled by
	Sample collection date	30.01.2025	Sample Collected at -
	DL receipt no.	46	Sampling Plan & procedure
	Date of analysis started	30.01.2025	DL Receipt date
			Date of analysis completed

S No.	Sample ID	District/Block	Clty/Village	Habitation	Location/Source ID/GPS Identification
1	DL-KRB-46-100-012025	Korba/Korba	Godhi	-	Jain Public School Chunabhatti Road Godhi

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	2	3	4	5			
1	E.Coli	APHA / IS	Cfu/100ml	Nil	Nil		Nil							

- 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.

Reviewed By:

 Sonika Maltry
 Technical Head
 D.W.T. Lab Korba(C.G.)
 Issue no./date 43/05.02.2025

Page no.03/03


 Arna Jha
 Chemist
 D.W.T. Lab Korba(C.G.)

End Of Report