District Water Testing Laboratory

Public Health Engineering Division Narayanpur (C.G.) Pin Code-494661

(email- [illegible]@gmail.com)

Non NABL Test Report

Report no. 23	Discipline – Chemical Testing / Bacteria Testing	D.S. No.	
	Group : Drinking Water		[illegible]
Sample name & address: PRINCIPAL PM SHRI [illegible] VIDYALAYA NARAYANPUR Kera Depot, Education Hub, [illegible] Narayanpur (C.G.) Pin-494661	Random letter no./ Date [illegible] 15/04/2023	Sampled By :	
	Sample collection date – 22/04/2023	Sampling Plan & procedure :	Sampling is not done by Lab staff
	DL receipt no. – 23	DL Receipt date :	22/04/2023
	Date of analysis started : 22/04/2023	Date of analysis completed :	24/04/2023

Sample Details

Details of parameters that are required unit and specification as per IS 3025 / APHA

S.N.	Parameters	Unit	Test method IS 3025 / APHA 23rd edition		As per IS 10500:2012 drinking water		Result's	
			Method	Part no.	Acceptable Limit	Permissible Limit	1	
1	2	3	4	5	6	7	8	
1	Fluoride as F	mg/l	APHA 23rd ed.	4500-F C	1.0	1.5	0.45	
2	Total Coliform bacteria	CFU/100 ml	APHA 23rd ed.	9221 B	No detection	No detection	0.0	
3	Iron as Fe	mg/l	APHA 23rd ed.	3500 Fe-B	0.3	[illegible]	-	
4	Spec. Conductivity	µS/cm	IS3025	Part 14	-	-	-	

[illegible]

Suman

Report reviewed & approved by

(Suman Negi)
Chemist
D.W.T.Lab Narayanpur (C.G.)

[illegible] Issue no. 23 Date - 24 /04/2023

"End Of The Report"

District Water Testing Laboratory

Public Health Engineering Division Narayanpur (C.G.)
Pin Code-494661
(email- phedlabnarayanpur@gmail.com)
ISO/IEC 17025:2017 (NABL Accredited Laboratory)

Test Report

Report no. 23	Discipline :- Chemical Testing	U.R.N. :- [illegible]	
Sender name & Address: PRINCIPAL PM SHRI KENDRIYA VIDYALAYA NARAYANPUR [illegible] Narayanpur (C.G.) Pin-494661	Group :- Drinking Water		
	Reference letter no./ Date: [illegible]	Sampled by :-	[illegible]
	Sample collection date :- 22/04/2025	Sampling Plan & procedure :-	Sampling is not done by Lab staff
	Lab. receipt no. :- 23	Lab. Receipt date :-	22/04/2025
	Date of analysis started :- 22/04/2025	Date of analysis completed :-	24/04/2025

Sample Details

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

S.N.	Parameters	Unit	Test method IS:3025 / APHA 23rd edition		As per IS-10500:2012 drinking water		Result's						
			Method	Part no.	Acceptable Limit	Permissible Limit	1	2	3	4	5	6	7
1	2	3	4	5	6	7	8	-	-	-	-	-	-
1	Turbidity (25°C)	NTU	IS:3025	Part-10	1	5	[illegible]	-	-	-	-	-	-
2	pH (25°C)	PH scale	IS:3025	Part-11	6.5-8.5	No Relaxation	[illegible]	-	-	-	-	-	-
3	Alkalinity as $CaCO_3$	mg/L	IS:3025	Part-23	200	600	[illegible]	-	-	-	-	-	-
4	Chloride as Cl	mg/L	IS:3025	Part-32	250	1000	[illegible]	-	-	-	-	-	-
5	Total Hardness as $CaCO_3$	mg/L	IS:3025	Part-21	200	600	[illegible]	-	-	-	-	-	-
6	Calcium as Ca^{2+}	mg/L	IS:3025	Part - 40	75	200	[illegible]	-	-	-	-	-	-
7	Magnesium as Mg^{2+}	mg/L	APHA 23rd ed.	Part 3500-Mg-B	30	100	[illegible]	-	-	-	-	-	-
8	Colour	Hazen	APHA 23rd ed.	Part- [illegible]	5	15	5	-	-	-	-	-	-
9	Taste	-	IS:3025	Part-[illegible]	Agreeable	Agreeable	Agreeable	-	-	-	-	-	-
10	Odour	-	IS:3025	Part-[illegible]	Agreeable	Agreeable	Agreeable	-	-	-	-	-	-
11	TDS [illegible]	mg/L	IS:3025	Part-16	500	2000	[illegible]	-	-	-	-	-	-

[illegible]

Suman

Report reviewed & approved by
[illegible]
Chemist
D.W.T Lab Narayanpur(C.G.)

Laboratory Issue no. 23 Date :- 24/04/2025

"End Of The Report"