



अधिशाली अभियन्ता, खण्ड कार्यालय, उ0प्र0 जल निगम (ग्रामीण)-हरदोई।

बी-192, आवास विकास कालोनी-हरदोई

पत्रांक

3264 / वि-10 / 52

दिनांक: 25/3/2025

सेवा में,

हरीओम गुप्ता,
जी0 डी0 गोयनका पब्लिक,
स्कूल, हरदोई।

विषय :- प्रयोगशाला को प्राप्त कराये गये जल नमूने का रासायनिक / जैविक परीक्षण करने के सम्बन्ध में ।

महोदय,

उपरोक्त विषयक आपके पत्र संख्या शुन्य दिनांक 06/03/2025 के द्वारा अधोलिखित विवरण के अनुसार उपलब्ध कराये गये नलकूप के जलश्रोत के परीक्षण हेतु प्रयोगशाला द्वारा रासायनिक / जैविक परीक्षण की प्रक्रिया पूर्ण करा कर परीक्षण आख्या प्रेषित की जा रही हैं।

S.No	Tehsil / Block	Scheme Name / Source Name	Non-Acidic Sample	Bacterial Sample
1.	Hardoi	G D Goenka Public School Bilgram Road Kasrawa, Hardoi	1	1
Total			1	1

संलग्नक:- उपरोक्तानुसार (परीक्षण रिपोर्ट 1 नग)

भवदीय

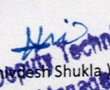
24/3/2025
सहायक अभियन्ता

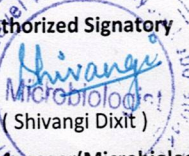
पृ0सं0 एवं दिनांक उपरोक्तानुसार :-

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

1. अधिशाली अभियन्ता महोदय को सादर अवलोकनार्थ।
2. जूनियर इंजीनियर (लैब)।
3. लैब केमिस्ट / लैब सहायक / माइक्रोबायोलॉजिस्ट को उपरोक्तानुसार अभिलेखनार्थ।

सहायक अभियन्ता

		WATER ANALYSIS REPORT				
District Water Analysis Laboratory U.P. Jal Nigam (Rural) 192 Awas Vikas Colony Hardoi (241001)						
Report No.	280	Date:-	19/03/2025	Page No. 01		
URL No.						
Customer Details						
Office Name & Address	G D Goenka Public School Bilgram Road Kasrawa, Hardoi					
Ref. Letter No. & Date	NA & 06/03/2025					
Basic Detail of Sample						
District name	HARDOI	Block	Sursa			
Gram Panchayat/ Nagar Panchayat	Kasrawa	Village/Nagar Panchayat	Kasrawa			
Habitation	G D Goenka Public School	Location	G D Goenka Public School Bilgram Road Kasrawa, Hardoi			
Water Source	Submersible	Sample Code	HD951			
Quantity of Sample	2/Ltr.	Date of Sample Collection	06/03/2025			
Receiving Date	06/03/2025	Sample Collector	Mr. Hariom Gupta			
Sample Depositor	Mr. Hariom Gupta	Sampling Method Used	IS 17614 (Part 1) :2021			
Analysis Start Date	18/03/2025	Analysis Completion Date	19/03/2025			
Environmental Condition						
Temperature	25±3°C	Humidity	50 ± 15°C			
Technical Data of Analysis						
Sr. N.	Analysed Parameter	Units	Ovserved Value	Specified Values as per BIS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	pH (25°C)	-	7.26	6.5-8.5	No Relaxation	IS 3025 (Part II): 2017 (Electrometric Method)
2	Turbidity	(NTU)*	1.18	1	5	IS 3025 (Part 10): 2023 (Nephelometer Method)
3	TDS	(Mg/L)*	270	500	2000	IS 3025 (Part 16): 2023(Gravimetric Method)
4	Chloride	(Mg/L)*	185	250	1000	IS 3025 (Part 32): 2019(Titration Method)
5	Total Hardness	(Mg/L)*	230	200	600	IS 3025 (Part 21): 2019 (Titration Method)
6	Total Alkalinity	(Mg/L)*	226	200	600	IS 3025 (Part 23): 2023(Titration Method)
7	Magnesium	(Mg/L)*	66	30	100	IS 3025 (Part 46): 2019
8	Odour	-	Agreeable	Agreeable	Agreeable	IS3025 (Part05):2018
9	Colour	(HU)*	5	5	15	IS3025 (Part4):2022
10	Fluoride	(Mg/L)*	0.08	1.0	1.5	IS3025 (Part60):2008
11	Calcium	(Mg/L)*	120	75	200	IS 3025 (Part 40): 2019
12	Sulphate (as SO4)	(Mg/L)*	8.42	200	400	IS3025 (Part24/Sec1):2022
13	Nitrate	(Mg/L)*	3.16	45	No Relaxation	APHA24RDEd2023,4500-NO3 (B. Ultraviolet Spectrophotometric Screening Method)
14	Taste	-	Agreeable	Agreeable	Agreeable	IS3025 (Part08):2023
15	Iron(as Fe)	(Mg/L)*	0.08	1	No Relaxation	IS3025 (Part53):2019
Note: 1.Certificate refers only to the Particular sample submitted for testing. 2. This certificate shall not be reproduced, expect in full, unless written permission for the publication of an approved abstract has been obtained from The Head of Laboratory. 3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements. 4. Sample will be stored in refrigerator (in case of non perishable items only) from the date of issue of tests report unless otherwise specified.						
Prepared by  Shreshth Shukla Lab Technician/ Deputy T.M./Q.M.				Authorized Signatory  Shradha Yadav Technical Manager/Q.M./Chemist		
END OF REPORT						

		WATER ANALYSIS REPORT				
District Water Analysis Laboratory U.P. Jal Nigam (Rural) 192 Awas Vikas Colony Hardoi (241001)						
Report No.	277	Date:-	19/03/2025	Page No. 01		
URL No.						
Customer Details						
Office Name & Address	G D Goenka Public School Bilgram Road Kasrawa, Hardoi					
Ref. Letter No. & Date	NA & 06/03/2025					
Basic Detail of Sample						
District name	Hardoi	Block	Sursa			
Gram Panchayat/ Nagar Panchayat	Kasrawa	Village/ Nagar Panchayat	Kasrawa			
Habitation	G D Goenka Public School	Location	G D Goenka Public School Bilgram Road Kasrawa, Hardoi			
Water Source	Submersible	Sample Code	HD951			
Quantity of Sample	1/Ltr.	Date of Sample Collection	06/03/2025			
Receiving Date	06/03/2025	Sample Collector	Mr. Hariom Gupta			
Sample Depositor	Mr. Hariom Gupta	Sampling Method Used	IS 17614 (Part 1) :2021			
Analysis Start Date	18/03/2025	Analysis Completion Date	19/03/2025			
Environmental Condition						
Temperature	22± 5 °C	Humidity	Upto 70%			
Bacteriological Data of Analysis						
Sr. N.	Analysed Parameter	Units	Ovserved Value	Specified Values as per BIS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	Total Coliform	CFU/100ml.	0.000	CFU/100ml.	No Relaxation	APHA 23rd Edition :2017,9222-B
2	E. Coli	CFU/100ml.	0.000	No Relaxation	No Relaxation	APHA 23rd Edition :2017,9222-B
Note: 1. Certificate refers only to the Particular sample submitted for testing. 2. This certificate shall not be reproduced, expect in full, unless written permission for the publication of an approved abstract has been obtained from The Head of Laboratory. 3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements. 4. Sample will be stored up to 7 days (in case of-non perishable items only) from the date of issue of tests report unless otherwise specified.						
Prepared by  Shivangi Dixit Microbiologist			Authorized Signatory  (Shivangi Dixit) Quality Manager(Microbiologist)			
Laboratory Contact details/Email: eehardoi@yahoo.com (Mobile Number :- 9935885383,7651995670)						
END OF REPORT						