

Letter:- 41

Date:- 30/3/24

**Government of Bihar
Public Health Engineering Department
Monthly Water Quality Monitoring Report**

District Name: - Vaishali

Division Name:- Hajipur

Sample Submitted by Self School Staff


Month:-Mar. - 2024

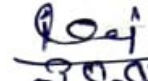
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SL No.	Block	Panchyat	Village	Name of Habitation	Location of Source	Village code	Population	Latitude			Longitude			Parameters													Report handed over to beneficiary or not	Demarkation of contaminated sources	Data online or not	Remarks		
								°N	Min.	Sec.	°E	Min.	Sec.	pH	Turb.	EC	TDS	TH	Ca	Mg	Cl	ALK	Fe	NO ₃	SO ₄	F					As	Total Coll
1	Hajipur	(Nagar Parisad) Hajipur	(Nagar Parisad) Hajipur	Ward No.-11 Bagmali	Suraj deo Memorial School									6.9	1.3	280	176	96			16	100		5		0.1		-ve				
Acceptable Limit													6.5-8.5	1.0	-	500	200	75	30	250	460	0.3	45	200	1.0	0.01		-	-	-	-	
Permissible Limit* in absence of alternate source													NR	5.0	-	2000	600	200	100	1000	600	1.0	NR	400	1.5	NR	**	-	-	-	-	
													Unit	-	NTU	m/s	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l					

Note: (i) Drinking Water Specification Second Revision -IS:10500:2012., (ii) BDL means Below Detection Limit., (iii) NR means no relaxation.

**a) Throughout any year, 95% of the samples should not contain coliform organisms in 100ml, (b) No sample should contain more than 10 coliform organisms per 100ml, (c) Coliform organisms should not be detected in 100ml of any two consecutive samples.


Lab. Assistant
PH Division Hajipur


30.03.24
Chemist
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