

PUBLIC HEALTH ENGINEERING DEPARTMENT

Water Quality Report

Division Name :- P. H. Division, Muzaffarpur

District Name : Muzaffarpur

Month : July 2024

Name of the School :- S.L Mary International SCHOOL, MUZAFFARPUR

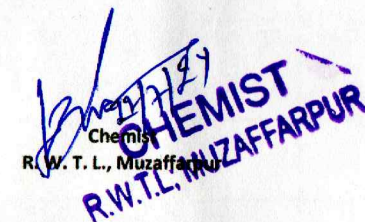
Sl. No.	Testing Date	Block	Panchayat	Village	Habitation/Ward	Location of Source	pH	Turb.	Cond.	TDS	TH	Ca	Mg	Cl	Alk	Fe	No ₃	So ₄	F	As	Total Cell	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	11.07.2024	Kurhani	Kuarhani	Bangra Hardas	-	S.L Marry Bangra Hardas, Kurhani Muzaffarpur	6.86	1.2	196	128	113.2	25.2	14.7	15.84	112	0.2	0.1	5	BDL	-	-	
Desirable Limit **							6.5-8.5	1.0	-	500	200	75	30	250	200	0.3	45	200	BDL	0.01	-	
Permissible Limit* in absence source (IS 10500-2012 - 2nd Revision)							NR	5.0		2000	600	200	100	1000	600	1	NR	400	1.5	NR	-	

Note: (1) Drinking Water Specification First Revision -IS:10500:2012, Edition 2.2(2003-09,12,20)(Reaffirmed1993), (2) BDL = Below Detection Limit, (3)NR = No Relaxation, (4) ND = Not Done.

(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.

Copy forwarded for information to: (i) Consultant Water Quality Cell, PHED, Govt. of Bihar, (ii) Director, Water Quality Cell, PHED, Govt. of Bihar, (iii) SLWTL, PHED, Govt. of Bihar.



CHEMIST
 R.W.T.L., MUZAFFARPUR