



**MALDA DISTRICT WATER TESTING LABORATORY  
PUBLIC HEALTH ENGINEERING DEPARTMENT  
GOVT. OF WEST BENGAL  
R.W.S. CAMPUS N. S. ROAD, MALDA, PIN-732101  
Email: maldadistrictwtl@gmail.com**

1. Report no. :298 /22-23

2. Type of sample container : Plastic Bottle & Plastic Sterile Bottle.

3. Water Sample was collected by Lab.-Assistant.

**THE SAMPLES HAS/HAVE BEEN CAUSED TO BE CHEMICALLY /BACTERIOLOGICAL WATER QUALITY EXAMINED AND FINDINGS ARE AS FOLLOWING:**

Date of collection & testing	SAMPLE'S DESCRIPTION	TYPE & DEPTH OF SOURCE	CHEMICAL RESULT										Bacteriological CFU / 100 ml		Remarks
			pH	T.D.S. (p.p.m.)	Conductivity (μ.s.)	Turbidity (N.T.U.)	Fluoride (F-) mg/lit	Iron (Fe) mg/lit	Total Arsenic (As) mg/lit	Total Hardness mg./lt	Manganese (Mn) mg/L	Total Coliform	E Coll		
19-09-2022	Delhi World Public School Nityanandapur, P.O.-Chandipur (Kazigram), P.S. & Block-English Bazar, Dist.-Malda	Filter Water	7.28	50	84	0.64	BDL	0.085	BDL	76	BDL	Not Detected in 100 ml sample	Not Detected in 100 ml sample		

Acceptable Limit	DRINKING WATER SPECIFICATION ( AS PER IS: 10500 : 2012 )										Bacteriological CFU / 100 ml	
	pH	T.D.S.	Turbidity	Fluoride (F-)	Conductivity	Iron (Fe)	Arsenic (As)	Total Hardness	Manganese (Mn)	Total Coliform	E Coll	
	( 6.5-8.5 )	500 p.p.m	1 NTU	1.00 mg/lit.	4000 (μ.s.)	1.0 mg/lit.	0.01 mg/lit.	200 mg/lit.	0.10 mg/lit.	Shall not be detectable in any 100 ml Sample	Shall not be detectable in any 100 ml Sample	
Permissible Limit in the absence of alternate Source	No Relaxation	2000 p.p.m	5 NTU	1.50 mg/lit.		No Relaxation	No Relaxation	600 mg/lit.	0.30 mg/lit.			

# BDL - Below Detectable Limit.

*S.P.N.*  
BACTERIOLOGIST  
MALDA DISTRICT WATER TESTING LABORATORY  
P.H.E.DTE

*[Signature]*  
CHEMIST  
MALDA DISTRICT WATER TESTING LABORATORY  
P.H.E.DTE