

Office of the Executive Engineer

VIII Division

Water Testing Laboratory

U.P. JAL NIGAM, ETAWAH

Bill No.

Date : 21.05.20

To,

237

Pan Kumar International School,
Manikpur Mod. Gwalior by Pass Road Etah

PARTICULARS	Number of Sample	Rate per sample	Amount
Ref - Letter No. / 00 / Water testing / Date 21.05.20			
Source - Submersible Pump			
Place - Pan Kumar International School, Manikpur Mod, Gwalior by Pass Road Etawah			
Block - Badpur			
District - Etawah			
Chemical testing fees	1	1617.00	1617.00
		Total	1617.00

Amount (in words) Rs. One Thousand Six Hundred
Seventeen only (1617.00)

Laboratory Incharge

J.E

A.E.

Executive Engineer



U.P. JAL NIGAM, ETAWAH

Office of the Executive Engineer

VIII Division, Holland House (Near Police Lines)

DISTRICT - LABORATORY, ETAWAH

Analysis Report of Water

Ref. Letter No. Zero Dt. 21-05-2020

Manager, Pankunwar International School

Sample Received Form :-

Report No.

Place

Village

Tehsil

Name & Designation of Sample Collector

Date of Obtaining Sample

Date of Analysis

Source of Sampling

Code No.

Submersible Pump

21.05.2020
Dated

Manikpur Mod, Gwalior Bypass Road Etawah

Manikpur Mod

Etawah Sadar

Block -

District -

Barhpura
Etawah

Sri Kailash Chandra Yadav

Date and Time of Sampling

21.05.2020

		Unit mg/Lit.	Test Result	Limits as per CPHEEO Manual	
				Acceptable	Cause of Rejection
1-	Total Dissolved Solids	..	528	500	2000
2-	Chloride (cl)	..	78	200	1000
3-	Toatal Hardness (CaCo ₃)	..	260	200	600
4-	Alkalinity (CaCo ₃)	..		200	600
	(a) Phenolphthalein	..			
	(b) Methyl Orange	..	85		
5-	Non Carbonate Hardness (3-4)	..	175		
6-	Nitrate (NO ₃)	..	10	<45	<45
7-	Fluorides (F)	..	0.5	1.0	1.5
8-	Sulphates (So ₄)	..	95.10	200	400
9-	Residual Chlorine	..	None	0.2	1.0
10-	Conductivity At R.T.	Micro mho	791	1000	4000
11-	Iron (Fe)	mg/lit	Nil	0.1	1.0
12-					
13-					
14-					

(B) PHYSICAL EXAMINATION

(a) Taste	Agreble	Unobjectionabel	Unoblectionable
(b) Colour	None	5	25
(c) Odour	None	Unobjectionabel	Unoblectionable
(d) Turbidity J.T.U.	1.8	1	10
(e) pH	7.1	7.0 to 8.5	6.5 to 9.2

REMARKS

All Parameters are under cause of rejection limit so water is satisfactory

Counter Signed

Manish
Chemist

Junior Engineer

Assistant Engineer