

Kensily Azad Sporting Club Sub District Water Testing Laboratory

Address:- Vill+P.O - Kensily, P.S - Usthi, Dist- S 24 Pgs, Pin-743375, West



Block :- Magrahat-1, G.P.- Sirakole

Vill:- Hayatnagar Rajarhat , P.O - Sirakole

Location - Near Delhi Public School Knowledge City

Ref. Memo No : NIL

Sample Particulars :

Sample Description : 500 ml NA.

Type of Sample : Drinking Water

Date of Completion : 19.02.2024

Date of Receive of Sample : 16.02.2024

Date of Starting of Analysis : 16.02.2024

Sample Collected by : ASHA

TEST RESULT

SL No.	Test Parameters	Unit	Test Method	IS:10500:2012		Result	Remarks
				Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternative Source (Max)		
1	pH	IS 3025 (Part II),1983, Electrometric Method	6.5-8.5	6.5-8.5	7.56	
2	Total Dissolved Solid	mg/l	IS 3025 (Part 16): 1984, Gravity metric Method	500	2000	1009	
3	Turbidity	NTU	IS 3025 (Pt 10): 1984, Nephelometric Turbidity Meter	1	5	0.78	
4	Chloride (as Cl)	mg/l	IS 3025 (Part 32),1988, Argentometric Method	250	1000	276.79	
5	Total Hardness (as CaCo3)	mg/l	IS 3025 (Part 21),1983, EDTA Titrimetric Method	200	600	350	
6	Total Alkalinity (as CaCo3)	mg/l	IS 3025 (Part 23),1986, Indicator Method	200	600	239.7	
7	Iron	mg/l	photometric method	0.3	1	0.634	
8	Manganese	mg/l	photometric method	0	0.3	0.2156	
9	TC		Mft Method	0	0	0	
10	Calcium (as Ca)	mg/l	APHA3500-Ca B.EDTA Titrimetric Method 23 rd edition	75	200	79.96	
11	FC		Mft Method	0	0	0	

Signature
19.02.24
Chemist
Kensily Azad Sporting Club
Sub District Water Testing Laboratory
Vill+P.O.-Kensily, Block- Mag. 1, P.S-Usthi, 24Pgs.(S)

Signature 19/02/24
Bacteriologist
Kensily Azad Sporting Club
Sub District Water Testing Laboratory
Vill+P.O.-Kensily, Block- Mag. 1, P.S-Usthi, 24Pgs.(S)