



TEST REPORT

Description of sample: Drinking Water

Dated: 21/09/2019

Issued to: Shaheen Public School

F-129 & 164, Abul Fazal Enclave-II, Shaheen Bagh,
New Delhi-110025

ULR -TC 598319000001331P

Date of Report: 26/09/2019

Date of Testing: 23-26/09/2019

Date of Receipt: 21/09/2019

Requirement as per IS-10500:2012

S.No.	Parameters	Test Value	Acceptable Limit Max.	Permissible Limit in absence of alternate source	Method of Test
1	Colour, Hazen Unit	< 5	5	15	IS-3025(P-4):1983
2	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5):1983
3	Taste	Agreeable	Agreeable	Agreeable	IS-3025(P-7):1983
4	Turbidity, NTU	0.8	1	5	IS-3025(P-10):1984
5	pH Value	7.4	6.5-8.5	No Relax.	IS-3025(P-11):1983
6	Total Hardness (as CaCO ₃), mg/l	127	200	600	IS-3025(P-21):2009
7	Chloride (as Cl), mg/l	42	250	1000	IS-3025(P-32):1988
8	*Residual Free Chlorine, mg/l	0.12	0.2	1.0	IS-3025(P-26):1986
9	Fluoride (as F), mg/l	0.38	1.0	1.5	APHA-22 nd Ed-2012
10	Iron (as Fe), mg/l	0.09	1.0	No Relax.	IS-3025(P-53):1992
11	TDS, mg/l	225	500	2000	IS-3025(P-16):1984
Bacteriological Test					
1	Total Coliforms, per 100ml	Absent	Should not be Detectable	-----	IS-1622:1981
2	E-Coli, per 100 ml	Absent	Should not be Detectable	-----	IS-1622:1981

Remark: With respect to the above test, water sample confirms IS-10500-2012 for drinking purpose.
Note: * To be applicable only, when water is chlorinated.

Checked by

Subject to Terms & Conditions Overleaf



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DELHI JAL BOARD: GOVT. OF NCT OF DELHI
OFFICE OF THE EXECUTIVE ENGINEER (RWH/GWC)
ROOM NO. 209, VARUNALAYA PHASE-I
KAROL BAGH, NEW DELHI - 110005
23558264

No./DJB/EE(RWH/GWC)/2019/3393

DATED: 05/08/19

To,

The Principal
Shaheen Public School,
F-129, Shaheen Bagh,
Jamia Nagar, New Delhi-110025

Sub:- Regarding adequacy of rain water harvesting System at Shaheen Public School, F-129, Shaheen Bagh, Jamia Nagar, New Delhi-110025.

Sir,

The above said unit has been inspected by Joint Inspection Team on dated 01.08.2019, constituted by Hon'ble NGT in O.A. No. 217/2016. It was found that the existing static ground water level is 2.10 m below ground level. This is shallower than 5.0 m below static ground levels.

In view of above as per DJB Metering & Regulations 2012, rain water harvesting is not required. However as voluntary option you are advised to get the rain water storage chamber constructed to be used for purposes other than drinking.


EE (RWH/GWC)

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DELHI JAL BOARD
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JHANDEWALAN, N.D.-5