

DELHI JAL BOARD (Govt of NCT of Delhi)
ZONAL QUALITY CONTROL LABORATORY (SOUTH)
 WATER WORKS, OKHLA, NEW DELHI-110025

Dated:- 08.04.2022

No. DJB/DTQC/ CWA (C) / ACWA (south)/ Paid/ Bact. / P-S/2021-2022/139-140 / 22.03.2022

Bacteriological Analysis Report as per IS 10500:2012

To
 m/s St. John's school E-Block
 masjid moth, Greater
 Kailash-III Delhi-48

Party Ref.No./Date : Nil / 9.03.2022
 Deptt.Challan No. /date: 300 / 10.03.2022
 Dt.of sample collection: 22.03.2022
 No. of Sample: 02
 Collected by: Name- Sh. Vijendra Pal Singh
 Desig.- Bacteriologist

Sr.No. as in record book	Particulars	Clarity	Residual chlorine	Total coliform/ E.coli in 100 ml sample
1/139	UGR (DTB supply) Nri main Gate at above school	clear	1.0	0
02/140	Tap Drinking Point at Play Ground at above school	clear	Nil	0

RESULT: ✓ Collected water sample(s) as mentioned above at Sr.No. 139 to 140 was/ were found bacteriological satisfactory, hence the water/source is fit for drinking/recreational purpose subject to satisfactory attached Physical-Chemical Analysis report also.

X Collected water sample(s) as mentioned above at Sr.No. X was/ were found bacteriological unsatisfactory, hence it is advised that the water/source may not be fit for drinking/recreational purpose as such.

A. D. Singh
 8/4/2022
 Asstt. Bact.

Vijendra Pal Singh
 08/04/2022
 Bacteriologist (South)

[Signature]
 ACWA (South)
 Assistant Chief Engineer
 Delhi Jal Board (South)
 Zonal Laboratory
 W.W. Okhla New



DELHI JAL BOARD
QUALITY CONTROL ZONAL LABORATORY (SOUTH)
WATER WORKS OKHLA
DELHI JAL BOARD
DELHI-110025

Ref. A.C.W.A.(South) / Paid / 2021-22 / P 55-86 / Challan No-300, Dt. 10-03-2022

Date:

M/s St. John's School, E-Block, Masjid Math, Greater Kailash-III, N. Delhi-48,

(1) UUR (D.J.B Supply) No main route, (2) Tap Drinking Point at Play ground at above school campus

S.No	Characteristics	Unit	Acceptable Limit	Permissible Limit	Test Method	(1)	(2)
Table 1: Physical Examination							
1.	Clarity	Unit	5'	15'	IS 3025 Part-4	Clear	Clear
2.	Odour	---	Agreeable	Agreeable	IS 3025 Part-5	Agreeable	Agreeable
3.	pH Value	---	6.5-8.5	No relaxation	IS 3025 Part-11	7.4	7.6
4.	Conductivity	µmho/cm ²	---	---	---	474	485
5.	Total Dissolved Solids	mg/L	500	2000	IS 3025 Part-16	308	315
6.	Turbidity	NTU	1	5	IS 3025 Part-10	1.5	0.71
Table 2: CHEMICAL EXAMINATION							
1.	Phenolphthalein Alkalinity	mg/L	---	---	---	NIL	NIL
2.	Total Alkalinity (as CaCO ₃)	mg/L	200	600	IS 3025 Part-23	140	142
3.	Total Hardness (as CaCO ₃)	mg/L	200	600	IS 3025 Part-21	168	180
4.	Carbonate hardness	mg/L	---	---	---	140	142
5.	Non- Carbonate Hardness	mg/L	---	---	---	28	38
6.	Calcium Hardness	mg/L	---	---	---	108	98
7.	Magnesium Hardness	mg/L	---	---	---	60	82
8.	Ammonia (as Total N)	mg/L	0.5	No relaxation	IS 3025 Part-34	ND	ND
9.	Nitrite (as N)	mg/L	---	---	---	ND	ND
10.	Nitrate	Mg/L	---	45.0	IS 3025 Part-34	17.0	14.1
11.	Chloride (as Cl)	mg/L	250	1000	IS 3025 Part-40	26.0	28.0
12.	Calcium (as Ca)	mg/L	75	200	IS 3025 Part-57	43.2	39.2
13.	Magnesium (as Mg)	mg/L	30	100	IS 3025 Part-46	14.4	19.68
14.	Sulphate (as SO ₄)	mg/L	200	400	IS 3025 Part-24	41.0	46.0
15.	Fluoride	mg/L	1.0	1.5	IS 3025 Part-60	0.43	0.42
	Iron	Mg/l	---	1.0	IS 3025 Part-53	0.08	0.08
16.	Free Residual Chlorine	mg/L	0.2	1	IS 3025 Part-26	1.0	NIL

REMARKS :- AS PER BIS-10500:2012 :- On the basis of Tested Parameters, the above both samples results within the Permissible Limit, Subject to Best.

Assistant Chief Water Analyst
 Delhi Jal Board (A Govt. of Delhi)
 Zonal Laboratory (South)
 W.W. Okhla New Delhi - 110 025

ACWA(SOUTH)

CHEMIST

A/CHEMIST 23/3/22

Copy to:-

- 1 CWA(W&S)-III
- 2 Office Copy

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)/2019/880

DATED: 8/3/19

To,

Principal,
St. John's School,
E-Block, Masjid Moth,
Greater Kailash-III,
New Delhi-48


Subject:-Regarding adequacy of rain water harvesting system at St. John's School, E-Block, Masjid Moth, Greater Kailash-III, New Delhi-48.

Sir/Madam,

The above said unit has been inspected by Joint Inspection Team on 07.03.2019, constituted by Hon'ble NGT in O.A. No. 217/2016. It was found that two Nos. RWH pits with two Nos. old recharge bore wells are existing at site.

The existing RWH structure are adequate to harvest the roof top run-off for catchment area of above said unit. The RWH structure was found to be functional at the time of inspection.

You are advised to keep the existing RWH system neat & clean & maintain the same periodically. Rain Water conveyance system shall be duly kept connected to RWH pits and filter media shall be maintained and kept neat & clean, as per DJB norms and over flow shall always remain connected to municipal drain.


EE (RWH/GWC)
EE (G W CELL)
DELHI JAL BOARD
VARUNALAYA BHAWAN,
JHANDEWALLAN, N.D.-05



SOUTH DELHI MUNICIPAL CORPORATION
OFFICE OF DY. HEALTH OFFICER, SOUTH ZONE
GREEN PARK, AUROBINDO MARG,
NEW DELHI-110016
TEL: 011-26566671
Email: dhosouthzone@gmail.com

NO.DHO/SZ/2021/D-1067

Dated: 13/10/2021

SCHOOL HEALTH CERTIFICATE

Name of the School : M/s St John's School
E Block, Masjid Moth, Greater Kailash-III,
New Delhi-110048

Shift : Morning

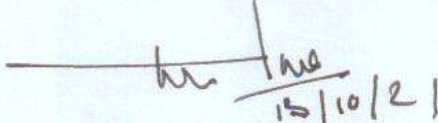
Total No of Students : Boys-153 Girls-117 Total-270

Total No of Staff : Male-05 Female-16 Total-21

That the accommodation provided for the class rooms as calculated

1. (A) On floor space is sufficient : Yes
- (B) On Cubic space is sufficient : Yes
2. That the classrooms are well ventilated : Yes
3. That the class rooms are kept neat and clean : Yes
4. That the class rooms are well lighted : Yes
5. That the building is not in substantial repair in the class of : Nil
6. That the drinking water is wholesome : Wholesome
7. That the latrines arrangement is adequate and there are sufficient latrines.
8. That urinals arrangement is adequate and there are sufficient Urinals.

This certificate is issue for sanitary and hygienic condition from health point of view of the school premises. This certificate has no bearing structure stability and fire safety. This certificate is valid for one year.


15/10/21
Dy. Health Officer
South Zone
Dy. Health Officer
South Zone, MCD