



SOUTH DELHI MUNICIPAL CORPORATION
PUBLIC HEALTH DEPARTMENT, CENTRAL ZONE
SHIV MANDIR MARG, LAJPAT NAGAR, NEW DELHI



No.DHO/CNZ/2022 176

Dated: 06/5/2022

HEALTH CERTIFICATE

Name of the school: RAJ MODERN PUBLIC SCHOOL (SENIOR SECONDARY)

Address of School: F-BLOCK, HARI NAGAR EXTENTION-II, NEW DELHI-110044

Shifts: ONE Timing: MORNING

No. of Students: Boys: 417 Girls: 264 Total: 681

No. of Staff (Teachers): Female: 27 Male: 12 Total: 39


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 classrooms are kept neat and clean | Yes |
| 4. | That the classrooms are well lighted | Yes |

That the building is not in substantial repair in the class of NIL

- | | | |
|----|--|-----------|
| 5. | That the drinking water is wholesome | Wholesome |
| 6. | That the latrines arrangement is adequate and there are sufficient latrines. | |
| 7. | That urinals arrangement is adequate and there are sufficient urinals | |

This certificate is issued 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 from the date of issue.


Dy. Health Officer
Central Zone
Dy. Health Officer
Central Zone, SDMC



OFFICE OF THE ACWA (RWS&BP)

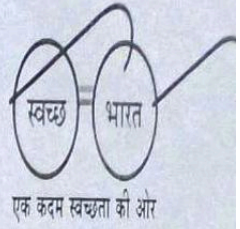
DELHI JAL BOARD

GOVT. OF N.C.T. OF DELHI

RWS QUALITY CONTROL DIVISION

(South & South-West) GK-1

Bottling Plant Greater Kailash I, New Delhi-110048



Analysis Report of water sample collected from :-

M/s Raj Modern Public School, F-Block, Hari Nagar Extn.-II, Badarpur, New Delhi-110044.

Challan No.329 on dt.17.03.2021,

Ref No.: RMPS/FB/HN/BP/ND dt. 17.03.2021.

(i) Tap behind classroom 10th B, playground.

(ii) Water cooler near library, playground.

DATE :- 22.03.2021

S.No.	PARTICULARS	Requirement (Acceptable Limit)	Permissible Limit in the absence of alternate source	Method of Test, Ref to part of IS-3025	RESULTS	
PHYSICAL EXAMINATION						
					(i)	(ii)
1.	Date of Collection				19.03.2021	19.03.2021
2.	Clarity/Colour	5 HU	15 HU	Part-4	Clear	Clear
3.	Odour	Agreeable	Agreeable	Part-5	Agreeable	Agreeable
4.	Taste	Agreeable	Agreeable	Part-7 and 8	Agreeable	Agreeable
5.	Turbidity	1.0 NTU	5.0 NTU	Part-10	0.73	0.31
6.	pH Value	6.5-8.5	No relaxation	Part-11	7.54	6.71
7.	Conductivity	--	--		1441	177.2
8.	T.D.S.	500 mg/L	2000 mg/L	Part-16	928	113.7
CHEMICAL EXAMINATION						
1.	Pth Alkalinity as CaCO ₃	--	--		NIL	NIL
2.	Total Alkalinity as CaCO ₃	200 mg/L	600 mg/L	Part-23	384	46
3.	Total Hardness as CaCO ₃	200 mg/L	600 mg/L	Part-21	438	62
4.	Carbonate Hardness	--	--		384	46
5.	Non Carbonate Hardness	--	--		54	16
6.	Calcium Hardness	--	--	Part-40	252	32
7.	Magnesium Hardness	--	--	Part-46	186	30
8.	Calcium as Ca	75 mg/L	200 mg/L		100.8	12.8
9.	Magnesium as Mg	30 mg/L	100 mg/L		44.64	7.2
10.	Ammonia (as N)	0.5 mg/L	No relaxation	Part-34	0.2	NIL
11.	Nitrite (as N)			Part-34	NIL	NIL
12.	Nitrate (as NO ₃)	45 mg/L	No relaxation	Part-34	12.61	6.53
13.	Sulphate (as SO ₄)	200 mg/L	400 mg/L	Part-24	91.6	5.0
14.	Chloride (as Cl)	250 mg/L	1000 mg/L	Part-32	180	24
15.	Iron (as Fe)	0.3 mg/L	No relaxation	Part-53	0.04	0.02
16.	Fluoride (as F)	1.0 mg/L	1.5 mg/L	Part-60	>1.5	0.08
17.	Free Residual Chlorine	0.2 mg/L	1.0 mg/L	Part-26	NIL	NIL

Remarks: On the basis of tested parameter, the above sample no.(i) does not conform to the drinking water specification, IS-10500-2012. Hence unfit for drinking purpose while sample no. (ii) conforms the code. Hence fit for drinking purpose.

ASSTT. CHEMIST

CHEMIST

ACWA

DELHI JAL BOARD

GOVT. OF NCT OF DELHI
RURAL WATER SUPPLY LABORATORY
SOUTH, GK-I, NEW DELHI-48

Date:-22/03/2021

Bacteriological Analysis Report

Ref:-DJB/DTQC/ACWA, RWS (SOUTH) P.S. (Bact.)/P1 & P2

To
M/s Raj Modern Public School (Senior Secondary),
F-Block, Hari Nagar Extn.-II, Badarpur,
New Delhi-110044

Dept Challan No. & Date: 329 & 17/03/2021

Date of sample collection: 19/03/2021

Reported on dated: 22/03/2021

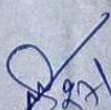
No. of sample(s): TWO (02)

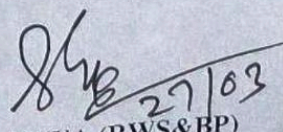
Note: Coliform count at 37°C/100 ml after 48 Hrs.

S.No. as in record	Particulars	Clarity	Residual chlorine Mg/L	MPN 100 ml
P1	Tap behind classroom 10 th B, playground	Clear	ND	1100
P2	Water cooler near library, playground	Clear	ND	2400*

Remarks: The above collected water samples found unsatisfactory in bacteriological examination.

F. R. Balg
22/03/2021
Asstt. Bacteriologist


27/3/2021
Bacteriologist (RWS)


27/03
ACWA (RWS&BP)