

DELHI JAL BOARD : GOVT. OF N.C.T. DELHI
 OFFICE OF THE ASSTT. CHIEF WATER ANALYST
 ZONAL LABORATORY, WATER WORKS NANGLOI, NEW DELHI-110041
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WATER ANALYSIS REPORT

Water Sample collected from Midfields Sr. Sec. School Dabar Enclave Jaffarpur kalan, Najafgarh Delhi
 110073 Vide challan No. 285 Dated -07.03.2022

S. N.	PARTICULARS	UNIT	LIMIT	S - 1	-
1.	Date of collection/receipt	---	-	09.3.22	-
2.	Date of analysis	---	-	09.3.22	-
PHYSICAL EXAMINATION					
1.	Colour	Hazen	5 - 15	Clear	-
2.	Odour		-	No Obj.	-
3.	Turbidity	N.T.U.	1- 5	1.25	-
4.	PH value	---	6.5 - 8.5	7.4	-
5.	Electrical Conductivity	µmho	--	2110	-
6.	Total dissolved solids	mg/l	500 - 2000	1135	-
CHEMICAL EXAMINATION					
1.	Phenolphthalein Alkalinity	mg/l	--	NIL	-
2.	Total Alkalinity	mg/l	200 - 600	270	-
3.	Total Hardness	mg/l	200 - 600	500	-
4.	Calcium Hardness	mg/l	--	232	-
5.	Magnesium Hardness	mg/l	--	268	-
6.	Calcium as Ca	mg/l	75 - 200	92.8	-
7.	Magnesium as Mg	mg/l	30 - 100	64.3	-
8.	Ammonia as N	mg/l	0.5 -No Relax.	0.02	-
9.	Nitrite as N	mg/l	--	0.002	-
10.	Nitrate as No ₃	mg/l	45 -No Relax.	2.3	-
11.	Sulphate	mg/l	200 -- 400	42	-
12.	Chloride	mg/l	250 --1000	320	-
13.	Dissolved Iron	mg/l	0.3 -No Relax.	0.18	-
14.	Fluoride	mg/l	1 - 1.5	0.06	-
15.	Cyanide	mg/l	0.05-No Relax.	NIL	-
16.	Residual Chlorine	mg/l	0.2 - 1.0	NIL	-
BACTERIOLOGICAL EXAMINATION					
1.	Coliform Bacteria (MPN per 100 ml at 37°C)	MPN	0	3.6	-

REMARKS : On the basis of above tested parameters, the sample S-1 can be use for drinking purpose in the absence of best & alternate source after proper disinfection.

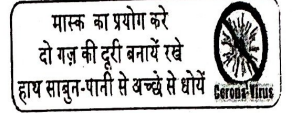
S. S. Sanyal
 Bact. / Chemist

Pranav
 Manager
 Midfields Sr. Sec. School
 Dabar Enclave, Rawta Mor
 Jaffarpur Kalan, New Delhi-73

Pranav
 ACWA
 Asstt. Chief Water Analyst
 DELHI JAL BOARD
 Govt. of N.C.T. Delhi
 Quality Control Laboratory
 Water Works, Nangloi, Delhi-41



South Delhi Municipal Corporation
Office of Deputy Health Officer
Najafgarh Zone



No: DHO/NGZ/2022/ 362

Dated ..23/2/2022

1. Name of the School **MIDFIELDS SR.SEC.SCHOOL**
2. School Address **Dabar Enclave Jaffarpur Kalan Najafgarh Delhi-110073.**
3. No. of Shift **ONE** Timing **08:30 AM TO 02:00 PM**
4. No. of Students: **Boys 147 Girls 139 Total =286**
5. No. of Staffs: **Male 06 Female 20 Total = 26**

Details of Accommodations present in School

- | | |
|---|--|
| 1. Floor Space in the Classroom Sufficient/insufficient | SUFFICIENT |
| 2. The Classrooms are Well Lighted/ ill lighted | WELL LIGHTED |
| 3. The Classrooms are Well Ventilated/ ill ventilated | WELL VENTILATED |
| 4. The Classrooms are kept / Not kept Neat & Clean: | NEAT AND CLEAN |
| 5. The Classrooms/Building requires/ do not required Whitewash etc. | NOT REQUIRED |
| 6. The Drinking Water is Wholesome/ not wholesome | WHOLESOME |
| 7. The Latrine arrangement is Sanitary/ insanitary | SANITARY FROM HEALTH POINT OF VIEW. |

No. of toilets seats for student

1. One latrine-cum-urinal is required for 25 female student, so total is **SUFFICIENT**
2. One latrine for 40 male student is required so total is **SUFFICIENT**
3. Separate Toilet arrangement for staff present: Yes/No **YES SEPARATE EXISTS FOR STAFF.**
4. The Overall facilities: Good/ Adequate/Inadequate **V.GOOD FROM HEALTH POINT OF VIEW.**

If building Department or any other govt. agency takes actions against u/a construction or any dispute, then the Health Certificate will be stand cancelled /revoked without any further intimation in this regard

[Signature]
Manager
Midfields Sr. Sec. School
Dabar Enclave, Rawta Mor
Jaffarpur Kalan, New Delhi-73

[Signature]
Principal
Midfields Sr Sec School
Dabar Enclave, Rawta Mor
Jaffarpur Kalan New Delhi-110073

[Signature]
23/2/22
Deputy Health Officer
Najafgarh Zone
Deputy Health Officer
S.D.M.C Najafgarh, Zone

(Remarks: This Certificate is valid for one year from the date of issue and this has no bearing on any unauthorized construction)