



TEST REPORT

Water Sample Analysis

Report Code: 290119-06

Issue Date 12/02/2024

Issue To

Ekta model school RD block dharmapurma ext. kakrola
Road Najafgarh New Delhi

Sample Description : Drinking water

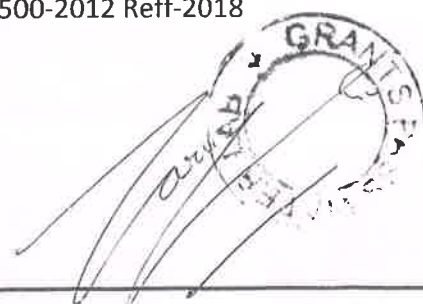
Sample Condition:- Satisfactory

| RESULTS | | | | | | |
|----------------------------------|-------------------------------------|-------------------|-----------|------------|------------------|-------------------|
| Water Test as per IS: 10500;2012 | | | | | | |
| S.NO | Parameter | Test Method | Results | Units | Acceptable Limit | Permissible Limit |
| 1 | pH | IS:3025(Part-11) | 6.78 | - | 6-50 to 8-5 | No Relaxation |
| 2 | Colour | IS:3025(Part-11) | <1 | Hazen | 5Max TM | 15 Max |
| 3 | Odour | IS:3025 (Part-11) | Agreeable | - | Agreeable | Agreeable |
| 4 | Taste | IS:3025 (Part-11) | Agreeable | - | Agreeable | Agreeable |
| 5 | Turbidity | IS:3025(Part-11) | <0.1 | NTU | 1 Max | 5 Max |
| 6 | Total Hardness (CaCO ₃) | IS:3025(Part-11) | 85.36 | Mg/l | 200Max | 600 Max |
| 7 | Chloride(as Cl) | IS:3025(Part-11) | 57.57 | Mg/l | 250 | 1000 Max |
| 8 | Residual Free Chlorine | IS:3025(Part-11) | 0.24 | Mg/l | 0.2 | 1 Min |
| 9 | Iron (as Fe) | IS:3025(Part-11) | <0.1 | Mg/l | <0.1 | No Relaxation |
| 10 | Fluoride (as F) | IS:3025(Part-11) | <0.1 | Mg/l | 1.0 Max | 1.5 Max |
| 11 | Total Dissolved Solid | IS:3025(Part-11) | 296 | Mg/l | 500 Max | 2000 Max |
| 12 | Total Coli Form | | Absent | MPN/100 ML | Absent | |
| 13 | E. Coli in 100 ml | | Absent | MPN/100 ML | Absent | |

Remark: The above tested parameter meet the requirement IS 10500-2012 Ref-2018

... End of Report ...

Anita
V Principal
Ekta Model Sec. School
R/o Block, Dharampura Extn.
Najafgarh, New Delhi-110043





MUNICIPAL CORPORATION OF DELHI

OFFICE OF THE DY. HEALTH OFFICER : NAJAFGARH ZONE
ROOM NO.408, 4TH FLOOR, ZONAL BUILDING, DHANSA STAND,
NAJAFGARH, NEW DELHI 110043



No.DHO/NGZ/2024/2736

Dated 26/02/2024

1. Name of the School **EKTA MODEL SEC. SCHOOL**
2. School Address **PLOT-6/7, R/D BLOCK, DHARAMPURA EXTN., KAKROLA ROAD, NEW DELHI-110043.**
3. No. of Shift ONE Timing 08:00 AM TO 01:30 PM
4. No. of Students: Boys=197 Girls = 139 Total = 336
5. No. of Staffs: Male 05 Female 12 Total =17

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 VETILATED |
| 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 AND VALID UP TO ONE YEAR FROM ISSUANCE DATE.

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

Anita
V Principal
Ekta Model Sec. School
R/o Block, Dharampura Extn.
Najafgarh, New Delhi-110043

A Ket
Deputy Health Officer
Najafgarh Zone

(Remark: Certificate is valid for one year)

Deputy Health Officer
Municipal Corporation Of Delhi
Health Deptt., Najafgarh Zone