

## WATER QUALITY MONITORING UNIT AMRIT BHAWAN, VINAY MARG, CHANAKYAPURI NEW DELHI MUNICIPAL COUNCIL ISO 9001-2015 CERTIFIED

1. Name & Address of Sender: - Principal, Modern School, Barakhamba Road

2. Date of Receiving/Gollection: - 20 - 06 - 2022.

SAMPLE NOVEOLLECTED
BY UNITSTAFF

3. Sample No.:- 6265 - 6266

4. Sealed Sample (Yes/No):-

## DRINKING WATER TESTING REPORT

| Sr.<br>No.            | Location, Date &<br>Time of Sample<br>Collection Site    | Colour<br>(Pt-Co<br>Scale) | Taste<br>&<br>Odour | Turbidity<br>(NTU) | P <sup>n</sup>       | Total<br>Hardness<br>(as CaCO <sub>2</sub> )<br>(Mg/L) | TDS<br>(Mg/L) | Iron (as Fe) (Mg/L)  | Chloride<br>(as C1)<br>(Mg/L) | Residual<br>free<br>Chlorine<br>(Mg/L) | Coliform<br>org. MPN<br>/<br>(100 ML) | E.Coli<br>MPN/<br>100 ML |
|-----------------------|--|----------------------------|---------------------|--------------------|----------------------|--|---------------|----------------------|-------------------------------|--|---------------------------------------|--------------------------|
| `A                    | Main<br>Building   | 5                          | Bounds              | 2.3                | 7-9                  | 144  | 32]           | 0.09                 | 140                           | MIL                                    | MIL                                   |                          |
| 21B                   | P.J. Block   | 5                          | -do-                | 1.2                | 7.9                  | 160  | 336           | 0.07                 | 150                           | ML                                     | MIL                                   |                          |
| 3.                    |  | /                          | /                   |                    |                      |  |               |                      |                               |  |                                       |                          |
| 4.                    |  |                            |                     |                    |                      |  |               |                      | 4.                            |  |                                       |                          |
| 5.                    |  |                            |                     |                    |                      |  |               |                      |                               |  |                                       |                          |
| BIS:<br>10500<br>2012 | Acceptable Limits  | 05<br>max                  | Agree<br>able       | 1 max.             | 6.5<br>To<br>8.5     | 200 max.   | 500<br>max.   | 0.3<br>max.          | 250 max.                      | 0.2 min.                               | NIL                                   | NIL                      |
|                       | Permissible Limits (in the absence of alternate source.) | 15                         | Agree<br>able       | 5                  | No<br>relaxa<br>tion | 600  | 2000          | No<br>relaxa<br>tion | 1000                          | 1                                      | NIL                                   | NIL                      |

considered fit for drinking purposes. However minimum residual free chlorine 0.2 Mg/L should be done to avoid contamination.

Jehn 22/6/22

Chemist/Lab. Technician

Note:- 1) water samples will be destroyed after testing unless otherwise specified by party.

2) If the sample is not collected by our WQMU staff, the sender/party will be responsible for any wrong, incomplete or misleading information given by him.

3) This test report is not valid for any legal proceeding.

Principal MODERN SCHOOL Barakhamba Road, New Delhi-110 001