


## PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. ...385.....

Date 12.03.2024

It is certified that an inspection team headed by **M.R.Bahekar, Sub Engineer** (Name of officers with designation) from **P.H.E. Sub Division No.-01 Bilaspur (C.G.)** (Name of the Department/Office) inspected the **Delhi Public School, Bilaspur, Tifra Raipur Road, Bilaspur** (Name & Address of the School) on 08.03.2024 and found that the **Delhi Public School, Bilaspur** (Name of the School) has safe drinking water facilities for the students and the members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/State/U.T. Govt.

The above valid for a period of 01 Years

Signature with Seal :  .....

Name **SUB ENGINEER**  
**M.R. Bahekar**  
PHED SUB DIVISION  
No.01, Bilaspur (C.G.)  
Designation : **Sub Engineer**

*Self attested*  
*Anath*

**PRINCIPAL**  
**DELHI PUBLIC SCHOOL**  
**BILASPUR**



# District Water Testing Laboratory

Public Health Engineering Department,  
PHE. Central Store Campus, behind Civil Police Station, Bilaspur (C.G.)  
Contact as email – [bspghedlab@gmail.com](mailto:bspghedlab@gmail.com)



Har Ghar Jal  
Jal Jeevan Mission

## Test Report

|   |                          |                        |                            |              |
|---|--------------------------|------------------------|----------------------------|--------------|
| Discipline- Chemical Testing  | Group- Drinking water    | Report no. – 4176      |                            |              |
| Senders name & address -: Jaspal singh Math, Principal, Delhi Public School Bilaspur (CG) | Senders letter no./Date  | DPSB/425034/05/03/2024 | Sampled by                 | School Staff |
|   | DL receipt no.           | 4176                   | DL Receipt date            | 05/03/2024   |
|   | Date of analysis started | 05/03/2024             | Date of analysis completed | 08/03/2024   |

### Sample Details:-

| Sr.no. | Sample I.D.      | District /Block | City / Village | Location/source no./GPS identification |
|--------|------------------|-----------------|----------------|--|
| 1      | 03/24/4176/10074 | Bilaspur/Bilha  | Bilaspur       | Delhi Public School Bilaspur           |
| 2      | -                | -               | -              | -                                      |
| 3      | -                | -               | -              | -                                      |
| 4      | -                | -               | -              | -                                      |

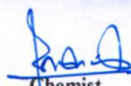
### Details of parameters their test method units and specification as per IS/APHA -

| s.n. | Parameters                            | Test method IS:3025/APHA 23rd ed. |                  | Unit     | As per IS-10500-2012 drinking water |                   | 1         | 2 | 3 | 4 | 5 |
|------|---------------------------------------|-----------------------------------|------------------|----------|-------------------------------------|-------------------|-----------|---|---|---|---|
|      |                                       | Method                            | Part no.         |          | Desirable Limit                     | Permissible Limit |           |   |   |   |   |
|      |                                       |                                   |                  |          |                                     |                   |           |   |   |   |   |
| 1    | 2                                     | 3                                 | 4                | 5        | 6                                   | 7                 | -         | - | - | - | - |
| 1    | Turbidity                             | IS:3025                           | Part-10          | NTU      | 1                                   | 5                 | 0.16      | - | - | - | - |
| 2    | Color                                 | APHA23rd ed                       | Part-2120B       | CU       | 5                                   | 15                | 2         | - | - | - | - |
| 3    | Odour                                 | IS:3025                           | Part-05          |          | Agr                                 | Agr               | Agreeable | - | - | - | - |
| 4    | Taste                                 | IS:3025                           | Part-7/8         |          | Agr                                 | Agr               | -         | - | - | - | - |
| 5    | PH @ 25°C                             | IS:3025                           | Part-11          | PH scale | 6.5-8.5                             | 6.5-8.5           | 6.92      | - | - | - | - |
| 6    | Total Alkalinity as CaCO <sub>3</sub> | APHA23rd ed                       | Part-2320 B      | mg/l.    | 200                                 | 600               | 44.896    | - | - | - | - |
| 7    | TDS                                   | APHA23rd ed                       | Part-3540-C      | mg/l.    | 500                                 | 2000              | 75        | - | - | - | - |
| 8    | Chloride as Cl <sup>-</sup>           | APHA23rd ed                       | Part- 4500-Cl- B | mg/l.    | 250                                 | 1000              | 19.66     | - | - | - | - |
| 9    | Total Hardness as CaCO <sub>3</sub>   | APHA23rd ed                       | Part-2340-C      | mg/l.    | 200                                 | 600               | 52.208    | - | - | - | - |
| 10   | Calcium as Ca <sup>++</sup>           | APHA23rd ed                       | Part-3500-Ca- B  | mg/l.    | 75                                  | 200               | 22.09     | - | - | - | - |
| 11   | Magnesium as Mg <sup>++</sup>         | APHA23rd ed.                      | 3500-Mg-B        | mg/l.    | 30                                  | 100               | 5.30      | - | - | - | - |

- 1 The report should not be produced partly or full without approval signatory authority of legal purpose.
2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but up to the limits indicated under the "permissible" limit in the absence of alternate source in column 7 above which the sources will have to be rejected.
- 3 The results refer only to tested samples and parameters.
4. This Lab does not hold any responsibility for verification in results for samples kept on hold for wants of clarification.
5. Samples will be stored for a period of 10 days from date of issue of report.

\*\*\*\*\* End of Report \*\*\*\*\*



  
Chemist  
District Water Testing Laboratory  
PHED Bilaspur (C.G.)

Issue no. ... 4176.. Page no.01/01



# District Water Testing Laboratory

Public Health Engineering Department,  
PHE. Central Store Campus, behind Civil Police Station, Bilaspur (C.G.)  
Contact as email – [bspghedlab@gmail.com](mailto:bspghedlab@gmail.com)



### Test Report

|   |                          |                        |  |
|---|--------------------------|------------------------|--|
| Kind of sample- Drinking water sample   | Group- Drinking water    | Report No.- 4171       |  |
| Senders name & address :- Jaspal Singh<br>Math, Principal, Delhi Public School<br>Bilaspur (CG) | Senders letter no./Date  | DPSB/425034/05/03/2024 | Sampled by<br>School Staff               |
|   | DL receipt no.           | 4176                   | DL Receipt date<br>05/03/2024            |
|   | Date of analysis started | 05/03//2024            | Date of analysis completed<br>08/03/2024 |
|   |                          |                        |  |

| Sample Details:- |                  |                 |                | Location/source no./GPS identification |
|------------------|------------------|-----------------|----------------|--|
| Sr.no.           | Sample I.D.      | District /Block | City / Village |  |
| 1                | 03/24/4176/10074 | Bilaspur/Bilha  | Bilaspur       | Delhi Public School Bilaspur           |
| 2                | -                | -               | -              | -                                      |
| 3                | -                | -               | -              | -                                      |
| 4                | -                | -               | -              | -                                      |
| 5                | -                | -               | -              | -                                      |

| Details of parameters their test method units and specification as per IS/APHA :- |                            |                                   |                 |       |  |                   |         |     |   |   |   |
|---|----------------------------|-----------------------------------|-----------------|-------|--|-------------------|---------|-----|---|---|---|
| s.n.  | Parameters                 | Test method IS:3025/APHA 23rd ed. |                 | Unit  | As per IS-10500-2012(second-revision) drinking water |                   | Results |     |   |   |   |
|   |                            | Method                            | Part no.        |       | Desirable Limit                                      | Permissible Limit | 1       | 3   | 4 | 5 |   |
| 1   | Spe. Conductivity @ 25 °C  | IS:3025                           | Part-14         | µS/cm | -  | -                 | 120.97  | -   | - | - | - |
| 2   | Nitrate as NO <sub>3</sub> | APHA23rd ed                       | Part-2120B      | Mg/l  | 45   | 45                | -       | -   | - | - | - |
| 3   | Iron as Fe <sup>++</sup>   | APHA23rd ed                       | Part-05         | Mg/l  | 0.1  | 0.3               | 0.07    | -   | - | - | - |
| 4   | Fluoride as F <sup>-</sup> | APHA23rd ed                       | Part-7/8        | Mg/l  | 1.0  | 1.5               | 0.08    | -   | - | - | - |
| 5   | Residual Chorine           | -                                 | -               | Mg/l  | 0.2  | Nil               | Nil     | -   | - | - | - |
| 6   | Fecal Coliform             | H <sub>2</sub> S (24 hrs/48 hrs)  | (24 hrs/48 hrs) | -     | Nil  | Nil               | Nil     | Nil | - | - | - |
| 7   | Sulphate                   | IS:3025                           | Part-24         | Mg/l  | 200  | 400               | -       | -   | - | - | - |

- 1 The report should not be produced partly or full without approval signatory authority of legal purpose.
  2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but up to the limits indicated under the "permissible" limit in the absence of alternate source in column 7 above which the sources will have to be rejected.
  - 3 The results refer only to tested samples and parameters.
  4. This Lab does not hold any responsibility for verification in results for samples kept on hold for wants of clarification.
  5. Samples will be stored for a period of 10 days from date of issue of report
- \*\*\*\*\* End of Report \*\*\*\*\*

Issue no.4176 Page no.02/02



Chemist  
District Water Testing Laboratory  
PHED Bilaspur (C.G.)