

## ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਉਪ ਮੰਡਲ ਨੰ.4, ਹੁਸ਼ਿਆਰਪੁਰ

Phone No. 01882-256877

E-Mail :- Sde4 hsp@yahoo.com

To

Delhi International School, Chandigarh Road Near Chabbewal, DISTT.HOSHIARPUR

No. 375 Dt. 26-05-23

Subject:

Issue of Health and Sanitary Certifacate.

Reference:- DIS/404/06Dated . 22.05.2023

On inspection of your school premises by our team Sanitary Conditions in the school were found satisfactory and as per report of Regional Water Testing Lab, Hoshiarpur sample of Drinking water found potable.

> SUB DIVISIONAL ENGINEER, W/S AND SANITATION, SUB DIVISION NO.4 HOSHIARPUR

Delhi Internation

Delhi International Hoshiarpur

## REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur rwtlhsp@gmail.com

To,

Delhi International School

Chandigarh Road, Near Chabbewal, Hoshiarpur

No.: RWTLHSP/2324/00135

Dated: 19/05/2023

Subject:

Testing Reports of Water Samples.

Reference:

Your Letter/SRF No. DIS/Adm/04' Dated: 15/05/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 15/05/2023. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Hoshiarpur

D/A:

Test Report

Chairman Delhi International School Hoshiarpur

**Authorized Signatory** For, Regional Water Testing Lab, Hoshiarpur

> Delhi International School Hoshiarpur

## REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur rwtlhsp@gmail.com



|  |           |                              | and the second s |           | TEST                     | REPORT          |   |  |  |
|--|-----------|------------------------------|--|-----------|--------------------------|-----------------|---|--|--|
|  |           |                              |  |           | Custom                   | ner Reference   | e No.   | No : DIS/Adm/04` Dated : 15/05/2023  |  |
| Jame & Address of Customer .   |           |                              |  |           | Sample Submitted by      |                 |   | Mangat Agnihotri   |  |
| elhi International School<br>Chandigarh Road, Near Chabbewal, Hoshiarpur |           |                              |  |           |                          | f Sample Re     |   | 15/05/2023<br>17/05/2023<br>18/05/2023   |  |
|  |           |                              |  |           |                          |                 |   |  |  |
|  |           |                              |  |           |                          | is Starting D   |   |  |  |
|  |           |                              |  |           |                          | is completion   | )II Date  | 20,100,  |  |
| Discipline   | : Chemi   | cal Testing                  |  |           |                          | : Water         |   | Water  |  |
| ULR No.: TC977923000000446F  |           |                              |  |           | Sample Type :            |                 |   | 19/05/2023   |  |
| Test Report No.: RWTLH   |           |                              | HSP/2324/00135   |           |                          | Date of Issue : |   | Unsealed ·   |  |
| Registrat  | tion no.: | RWTLHSP/REG2324/00182        |  |           | Condition of Sample :    |                 |   | 1000 ml / Amber Coloured Sample Bottle - 500   |  |
|  |           | Treatment Plant              |  |           | Quantity/Type of Bottle: |                 |   | mL.  |  |
|  |           | (RO/CWP                      | P/ARP/HH Pu  |           |                          |                 | Chandigarh Road, Near Chabbewal,<br>Hoshiarpur / NA<br>Chabbewal. |  |  |
| Scheme   | /Source:  | Not Mentioned(Not Mentioned) |  |           | Location/Depth :         |                 |   |  |  |
|  |           |                              |  |           | Habitation :             |                 |   |  |  |
| Village: Chabbewal.  |           |                              |  |           | District :               |                 |   | Hoshiarpur   |  |
| Block: Hoshiarpur-II   |           |                              |  |           | Longitude:               |                 |   | Not Mentioned  |  |
| Latitud  | e :       | Not Mer                      | itioned  | 10.       |                          | 1               |   |  |  |
|  | As per IS |                              |  | As per IS | 10500:2012 (2nd<br>Rev.) |                 | Unit  | Reference Method :   |  |
| Sr.  | Parameter |                              | Result   | Acceptab  |                          |                 |   | Reference Metrios  |  |
| No   |           |                              |  | Limit     |                          | Limit           |   |  |  |
| 1  | Co        | lour                         | 1  | 5         |                          | 15              | CU  | IS 3025(Part 4-2021) Visual Comparison Method  |  |
| 2  |           | dour                         | Agreeable  | Agreeab   | ole                      | Agreeable       | **  | IS 3025 (Part 5 – 2018) (Second Revision)  |  |
| 3  | Т         | aste                         | Agreeable  | Agreeat   | ble                      | Agreeable       |   | IS 3025 (Part 8 – 1984) (RA 2017)  |  |
| 4  |           | TDS 149.0                    |  | 500       |                          | 2000            | mg/l  | IS 3025 (Part 16-1984) Gravimetric Method  |  |
| 5  | Tu        | rbidity                      | ity BDL  |           |                          | 5               | NTU   | IS 3025 (Part 10-1984) Nephelometric Method  |  |
| 6  | All       | calinity                     | 104.0  | 200       |                          | 600             | mg/l  | IS 3025 (Part 23-1986) Indicator Method  |  |
| 7  | На        | irdness                      | 116.4  | 200       | )                        | 600             | mg/I  | CONTACT CONTAC |  |
| 8  | С         | alcium                       | 31.10  | 75        |                          | 200             | mg/l  | 200044 20 0  |  |
| 9  | Ма        | gnesium                      | 9 42   | 30        |                          | 100             | mg/l  | APHA (23rd Ed.2017) Method: 3500-Mg+2 B B<br>Calculation Method  |  |
|  |           |                              |  | 4         |                          |                 |   | The second of th |  |

This Report is issued under the following terms & Condition

1 The results apply to the sample as received only.

Chloride

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2. The sample will be destroyed after retention time unless otherwise specified specially

18.24

3. This report is not to be reproduce wholly or in part and can't beused be as evidence in court of law.

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4. Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA - Not Applicable NTU - Nephelometric Turbidity Unit, RA = Reaffirmed), ND=Not Detected

1000

mg/l

5 \* Value not available or test not performed for this parameter.

6 Tempreture condition limit 25+5°C and Humidity condition limit 50 +20%

Chairman Delhi International School Hoshiarpur

---- End of the Test Report

Mr. Jivesh Kumar **Quality Manager Authorized Signatory** For, Regional Water Testing Lab, Hoshiarpur

IS 3025 (Part 32-1988) Argentometric Method

Delhi International School

Hoshiarpur Page No: 1/1

## REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur rwtlhsp@gmail.com

|   |                               |  |                   |                                       | TES  | TREPORT  |   | 1000  |  |
|---|-------------------------------|--|-------------------|---------------------------------------|--|--|---|---|--|
|   |                               |  |                   | - 1                                   | Cucto  | mer Referenc   | e No.   | lo : DIS/Adm/04` Dated : 15/05/2023                 |  |
| Name & Address of Customer :  Delhi International School  Chandigarh Road, Near Chabbewal, Hoshiarpur |                               |  |                   |                                       |  | ole Submitted  |   | Mangat Agnihotri                                    |  |
|   |                               |  |                   |                                       |  | of Sample Re   |   | 15/05/2023<br>17/05/2023<br>18/05/2023              |  |
|   |                               |  |                   |                                       |  | ysis Starting D  |   |   |  |
|   |                               |  |                   |                                       |  | ysis scompletic  |   |   |  |
|   |                               |  |                   | I T - Al-                             |  | up: Water  |   |   |  |
| Discipline  | e : Chem                      | ical Testing,  | ,Bacteriologic    | ai resting                            |  | ple Type :   |   | Water   |  |
| ULR No.:  |                               |  |                   |                                       | Date of Issue :  |  |   | 19/05/2023  |  |
| Test Rep  | ort No.:                      | RWTLHSP/2324/00135                                     |                   |                                       | Condition of Sample :  |  |   | Unsealed  |  |
| Registra  | tion no.:                     | RWTLHSP/REG2324/00182                                  |                   |                                       | Quantity/Type of Bottle:   |  |   | 1000 ml / Amber Coloured Sample Bottle - 500        |  |
| Collection Point:   |                               | Treatment Plant  |                   |                                       | Quantity/Type of Botto   |  |   | mL.   |  |
| Scheme/Source:  |                               | (RO/CWPP/ARP/HH Purifier) Not Mentioned(Not Mentioned) |                   |                                       | Location/Depth:  |  |   | Chandigarh Road, Near Chabbewal,<br>Hoshiarpur / NA |  |
|   |                               |  |                   |                                       | u.   | bitation :   |   | Chabbewal.  |  |
| Village: Chabbewal.   |                               |  |                   |                                       | The second secon |  |   | Hoshiarpur  |  |
| Block:  | Block: Hoshiarpur-II          |  |                   |                                       | District :<br>Longitude:   |  |   | Not Mentioned                                       |  |
| Latitude  | e:                            | Not Men  | tioned            | ,                                     |  | A STATE OF THE PARTY OF THE PAR |   |   |  |
|   |                               |  |                   |                                       |  | 0:2012 (2nd  | Unit  | Reference Method:                                   |  |
| Sr.<br>No   | Parar                         | neter Result   | Acceptal<br>Limit | ole                                   | Permissible<br>Limit   |  |   |   |  |
|   |                               |  |                   | 1.0                                   |  | No Relaxation  | mg/l  | Spectrophotometric Method                           |  |
| 1   |                               | on   | BDL               | 200                                   |  | 400  | mg/l  | Spectrophotometric Method                           |  |
| 2   |                               | Sulphate   |                   |                                       | 1.5  | mg/l   | APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60) |   |  |
| 3   |                               | Fluoride   |                   |                                       | No relaxation  | mg/l   | Spectrophotometric Method/ Colorimetric Metho |   |  |
| 4   |                               | senic  | ND                | Shall no                              |  | No relaxation  | MPN/100                                       | IS-1622 MPN Method                                  |  |
| 5   | Total Coliform                |  | NO                | detectable in<br>any 100 ml<br>sample |  |  | ml.   |   |  |
|   |                               |  |                   |                                       |  |  |   |   |  |
| 6 E   |                               | -Coli ND   |                   | Shall no                              |  | *  | MPN/100                                       | IS-1622 MPN Method                                  |  |
|   |                               |  |                   | detectal<br>any 100                   | ole in<br>0 ml   |  | · ml.   |   |  |
| 7   | Racto                         | riological   | Absent            |                                       |  |  | -   | H2S Vial  |  |
| 7   | Bacteriological Contamination |  |                   |                                       |  |  |   |   |  |

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- 5. \* Value not available or test not performed for this parameter.
- 6. Tempreture condition limit: 25±5°C and Humidity condition limit:50 ±20%

Delhi International School

Mr. Jivesh Kumar quality Manager

Delhi International Scho Authorized Signatory Hoshiarpfor, Regional Water Testing Lab, Hoshiarpur

**End of the Test Report**