

# Office Executive Engineer, W/S & Sanitation Division No. 1, Hoshiarpur

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To

The Principal, Cambridge International School, Adamwal, Distt-Hoshiarpur.

No: 4960 Date: 30-7-2024

Subject: -

Issue of drinking water, Health and Sanitary Condition Certificate Session

2023-2024

Ref: -

Your Application Ref. No.328/CISA/2024 Dated: - 12.02.2024

It is pertaining to the subject cited above that the building of Cambridge International School, Adamwal, Distt-Hoshiarpur has been inspected by this office and the drinking water & sanitation condition is found quite satisfactory for the year 2023-2024.

Executive Engineer,

W/S & Sanitation Division No. 1,

Hoshiarpur.

Endst No: -

Dated:-

A Copy of the above is forwarded to the Sub Divisional Engineer, W/S & Sanitation, Sub Division No.2, Hoshiarpur w.r.t. his letter no. 1977 dated: 13.02.2024 for information and necessary action.

> Executive Engineer, W/S & Sanitation Division No. 1, Hoshiarpur.

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

|   |                                 |                       |               |   | TEST REPOR   | RT   |  |
|---|---------------------------------|-----------------------|---------------|---|--|--|--|
| Name & Address of Customer :<br>Cambridge International School, Adamwal<br>Chintpurni Road, Hoshiarpur-146001 |                                 |                       |               |   | Customer Reference No. Sample Submitted by   |  | No : 325/CISA/2024 Dated : 08/02/2024<br>Mr. Aman Kumar Kanwar |
|   |                                 |                       |               |   |  |  |  |
|   |                                 |                       |               |   | Analysis Starting Date   |  | 08/02/2024   |
|   |                                 |                       |               |   | Analysis completion Date   |  | 10/02/2024   |
|   |                                 |                       |               |   | Discipline: Bacteriological Testing  |  |  |
| ULR No.:  |                                 |                       |               |   | Sample Type :  |  | Water  |
| Test Rep  | ort No.:                        | RWTLHSP/2324/01446    |               |   | Date of Issue :  |  | 10/02/2024   |
| Registration no.:   |                                 | RWTLHSP/REG2324/01549 |               |   | Condition of Sample :  |  | Unsealed   |
| Collection Point:   |                                 | Private Submersible   |               | Quantity/Type of Bottle:                              |  | 1000 ml / Amber Coloured Sample Bottle - 500 mL. |  |
| Scheme/Source: Not Ment   |                                 |                       | ntioned(Not N | Mentioned)  | Location/Depth :   |  | Cambridge International School, Adamwal NA                     |
| Village :   |                                 | Adamwal               |               |   | Habitation :   |  | Adamwal  |
| Block:  |                                 | Hoshiarpur-1          |               |   | District :   |  | Hoshiarpur   |
| Latitude :  |                                 | Not Mentioned         |               |   | Longitude:   |  | Not Mentioned  |
| Sr.   |                                 |                       |               | As per IS-10500:2012 (2nd<br>Rev.)                    |  |  | Dof  |
| No  | Parameter                       |                       | Result        | Acceptable<br>Limit                                   | Permissible<br>Limit   | Unit   | Reference Method :   |
| 1   | Total Col                       | iform                 | ND            | Shall not be<br>detectable in<br>any 100 ml<br>sample | The second secon | MPN/100<br>ml.                                   | IS-1622 MPN Method   |
| 2   | E-Co                            | li                    | ND            | Shall not be<br>detectable in<br>any 100 ml<br>sample |  | MPN/100<br>ml.                                   | IS-1622 MPN Method   |
| 3   | Bacteriologica<br>Contamination |                       | Absent        |   |  |  | H2S Vial   |

This Report is issued under the following terms & Condition :

- 1. The results apply to the sample as received only.
- 2. The sample will be destroyed after retention time unless otherwise specified specially.
- 3. This report is not to be reproduce wholly or in part and can't beused be as evidence in court of law.
- 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
- 5. \* Value not available or test not performed for this parameter.
- 6. Tempreture condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

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

Hoshiarpur

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

To,

Cambridge International School, Adamwal Chintpurni Road, Hoshiarpur-146001

No.: RWTLHSP/2324/01446

Dated: 10/02/2024

Subject:

Testing Reports of Water Samples.

Reference:

Your Letter/SRF No. 325/CISA/2024 Dated: 08/02/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 08/02/2024. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Hoshiarpur

D/A: 1 Test Report

Authorized Signatory For, Regional Water Testing Lab

Hoshiarpur

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



**TEST REPORT** Name & Address of Customer: Customer Reference No. No: 325/CISA/2024 Dated: 08/02/2024 Cambridge International School, Adamwal Sample Submitted by Mr. Aman Kumar Kanwar Chintpurni Road, Hoshiarpur-146001 08/02/2024 Date of Sample Receipt 08/02/2024 Analysis Starting Date Analysis completion Date 10/02/2024 Discipline: Chemical Testing Group: Water ULR No .: TC977924000000005F Water Sample Type: 10/02/2024 Test Report No.: RWTLHSP/2324/01446 Date of Issue: RWTLHSP/REG2324/01549 Unsealed Registration no.: Condition of Sample: Collection Point: Private Submersible 1000 ml / Amber Coloured Sample Bottle - 500 Quantity/Type of Bottle: Scheme/Source: Not Mentioned(Not Mentioned) Cambridge International School, Adamwal / Location/Depth: NA Village: Adamwal Habitation: Adamwal Block: Hoshiarpur-1 Hoshiarpur District: Latitude: **Not Mentioned Not Mentioned** Longitude:

| Sr.<br>No |            | Result    | As per IS-10500:2012 (2nd Rev.) |                      | -11-24 | Defense Mathed   |
|-----------|------------|-----------|---------------------------------|----------------------|--------|--|
|           | Parameter  |           | Acceptable<br>Limit             | Permissible<br>Limit | Unit   | Reference Method :   |
| 1         | рН         | 8.21      | 6.5-8.5                         | No Relaxation        | **     | IS 3025 (Part 11-2022) Electrometric Method                      |
| 2         | Colour     | 1         | 5                               | 15                   | CU     | IS 3025(Part 4-2021) Visual Comparison Method                    |
| 3         | Odour      | Agreeable | Agreeable                       | Agreeable            | **     | IS 3025 (Part 5 – 2018) (Second Revision)                        |
| 4         | Taste      | Agreeable | Agreeable                       | Agreeable            |        | IS 3025 (Part 8 – 2023)  |
| 5         | TDS        | 251       | 500                             | 2000                 | mg/l   | IS 3025 (Part 16-2023) Gravimetric Method                        |
| 6         | Turbidity  | BDL       | 1                               | 5                    | NTU    | IS 3025 (Part 10-2023) Nephelometric Method                      |
| 7         | Alkalinity | 198.9     | 200                             | 600                  | mg/l   | IS 3025 (Part 23-2023) Indicator Method                          |
| 8         | Hardness   | 185.4     | 200                             | 600                  | mg/l   | IS 3025 (Part 21- 2009)(RA 2019) EDTA Method                     |
| 9         | Calcium    | 34.68     | 75                              | 200                  | mg/l   | IS 3025 (Part 40-1991) EDTA Titrimetric Method                   |
| 10        | Magnesium  | 24.03     | 30                              | 100 .                | mg/l   | APHA (24th Ed.2023) Method: 3500-Mg+2 B By<br>Calculation Method |

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



|    |          |       |     |      |      | 7C-12864                                    |
|----|----------|-------|-----|------|------|---|
| 11 | Chloride | 20.56 | 250 | 1000 | mg/l | IS 3025 (Part 32-1988) Argentometric Method |

Note: Detection Limit(Turbidity:0.5, )

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Hoshiarpur

------ End of the Test Report