

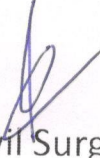
Health & Hygiene Certificate

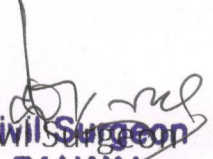
Ref. No. CS/Pwl/2023/*Snn/36*

Dated. *05/06/2023*

Certified that this office has no objection in issuing certificate for Health & Hygiene to the applicant Shree Tyagi Modren Public School, Hodal, Palwal (Haryana). It was inspected by Dy. Civil Surgeon Palwal on Dated 31-05-2023. The school has satisfactory Hygiene condition. This certificate is valid up to 31-03-2024.

Dated of Renewal 01-04-2024


Dy. Civil Surgeon (School Health)
Palwal


Civil Surgeon
PALWAL
Palwal.



OFFICE OF THE CHEMIST

PUBLIC HEALTH ENGINEERING DEPARTMENT DRINKING WATER TESTING LABORATORY, PALWAL
9MLD STP, JODHPUR ROAD, PALWAL, HARYANA - 121102
E-mail:-chemist.palwal@phedharyana.gov.in, chemist.palwal@gmail.com



TEST REPORT

Issued to : → Shree Tyagi Modern Public School
Test Report No. : → PWL/913/6/2023
Reference No. : → 755/STMP/23-24 /dt. 13/06/2023
Sample Type : → R.O.
Test Type : → Chemical Test
Classification of Sample : → Private
Sample Description : → Water Sample Received in food grade plastic bottle at room temperature

Location: → Dabchik Road, Hodal Palwal
Collected by: → Rajkumar
Sample collected Date & Time : → 13/06/2023 at 12:30
Sample received Date & Time : → 13/06/2023 at 1:10
Date of Analysis Started : → 13/06/2023
Date of Analysis Completed : → 13/06/2023
Sample Quantity : → 1000 ml
Issue Date of Report: 14/06/2023
Addition/Deviation/ Exclusions from the method :- NA

Test Result

| Sr. No. | Tested Parameter | Results | Unit | Method | As per IS 10500:2012 RA 2018 | |
|---------|-------------------------------------|-----------|------|--|------------------------------|-------------------|
| | | | | | Acceptable | Permissible Limit |
| 1 | Turbidity | <1 | NTU | APHA 23rd Edition-2130-B, 2017 | 1 NTU | 5 NTU |
| 2 | Taste | Agreeable | | IS3025 (Part-8)1984:RA 2022 | Agreeable | Agreeable |
| 3 | Odour | Agreeable | | IS3025 (Part-5) 1983:2018 | Agreeable | Agreeable |
| 4 | Colour | <5 | CU | APHA 23rd Edition-2120 - Colour Method B 2017 | 5 CU | 15 CU |
| 5 | Total Dissolve Solids (180°C ± 2°C) | 148 | mg/l | APHA 23rd Edition-2540C,2017 | 500 mg/l | 2000 mg/l |
| 6 | Total Hardness as CaCO ₃ | 50 | mg/l | APHA 23rd Edition-2340C,2017 | 200 mg/l | 600 mg/l |
| 7 | Calcium as (Ca) | 8.01 | mg/l | APHA 23rd Edition-3500-Ca B, 2017 | 75 mg/l | 200 mg/l |
| 8 | Magnesium (Mg) | 7.29 | mg/l | APHA 23rd Edition-3500Mg B, 2017 | 30 mg/l | 100 mg/l |
| 9 | Total Alkalinity | 60 | mg/l | APHA 23rd Edition-2320 B, 2017 | 200 mg/l | 600 mg/l |
| 10 | Chlorides as Cl | 79.97 | mg/l | APHA 23rd Edition-4500 Cl B, 2017 | 250 mg/l | 1000 mg/l |
| 11 | Sulphate as (SO ₄) | 15 | mg/l | APHA 23rd Edition-4500-SO ₄ B, 2017 | 200 mg/l | 400 mg/l |
| 12 | Fluoride as (F) | 0.89 | mg/l | APHA 23rd Edition-4500-F D, 2017 | 1.0 mg/l | 1.5 mg/l |
| 13 | Iron as (Fe) | 0.06 | mg/l | APHA 23rd Edition-3500-Fe B, 2017 | 1.0 mg/l | No Relaxation |
| 14 | Nitrate as (NO ₃) | 4.5 | mg/l | APHA 23rd Edition-4500-NO ₃ D, 2017 | 45 mg/l | No Relaxation |
| 15 | pH (@25°C) | 6.51 | --- | APHA 23rd Edition-4500-H B, 2017 | 6.5-8.5 | No Relaxation |

Remarks: -

Specific contractual notes: -

- The results given above are related to the sample as received and tested in PHED Lab PALWAL.
- The test report can't be regenerated/ re-produced in whole or part thereof without written permission of PHED Lab PALWAL.
- The test report can't be used for any publicity or any legal purpose.
- Reliability of water sample lies with sender/collector of water sample.


CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
WATER TESTING LABORATORY
PALWAL

END OF REPORT

Water is Life. Don't Waste It