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 Haryana

TEST REPORT

Customer Name & Contact: → SPS International

School

Test Report No. Reference No. : → PWL/04326/2/2025 : → SPSJ/3972 /dt. 11/02/25

Sample Type $: \rightarrow R.O.$

Test Type :→ Physical Chemical Test

Classification of Sample :→Private Sample Description :→ Drinking Water Location: → HUDA Sec - 2 Palwal Collected by:→ Harish Kumar

Sample collected Date &Time: → 11/02/2025 at 11:02 Sample received Date & Time: → 11/02/2025 at 11:20

Date of Analysis Started: → 11/02/2025
Date of Analysis Completed: → 11/02/2025

Sample Quantity: → 1000 ml Issue Date of Report: - 13/02/2025

Addition/Deviation/ Exclusions from the method :- NA

Environmental Condition:- Temp. (°C): $25^{\circ}\pm 5^{\circ}$ RH (%): $60\pm 15\%$

Test Result

Sr. No.	Tested Parameter	Results	Unit	Method	As per IS 10500:2012 RA 2018	
					Acceptable	Permissible Limit
1.	Turbidity	<1	UTN	APHA 24th Edition 2130-B	1 NTU	5 NTU
2.	Taste	Agreeable		IS 3025 (Part-B)1984:RA 2023	Agrecable	Agreeable
3.	Odour	Agreeable		IS 3025 (Part-5) 1983:2018	Agrecable	Agreeable
1.	Colour	<5	CU	APHA 24th Edition-2120 - B	5 CU	15 CU
5.	Total Dissolve Solids (180°C ± 2°C)	180	mg/l	APHA 24th Edition-2540 C	500 mg/l	2000 mg/l
6.	Total Hardness as CaCOa	40	mg/l	APHA 24th Edition-2340 C	200 mg/l	600 mg/l
7.	Calcium as (Ca)	7.21	mg/l	APHA 24th Edition-3500-Ca B	75 mg/l	200 mg/l
8.	Magneslum (Mg)	5.34	mg/l	APHA 24th Edition-3500Mg B	30 mg/l	100 mg/l
9.	Total Alkalinity	24	mg/l	APHA 24th Edition-2320 B	200 mg/l	600 mg/l
10.	Chlorides as Cl	33.98	mg/l	APHA 24th Edition-4500 Cl B	250 mg/l	1000 mg/l
11.	Sulphate as (SO ₄)	15	ing/l	APIIA 24th Edition-4500-Soi2 E	200 mg/l	400 mg/l
12.	Fluoride as (F)	0.15	mg/l	APHA 24th Edition-4500-F-D	1.0 mg/l	1.5 mg/l
13.	Iron as (Fe)	0.01	mg/l	APHA 24th Edition-3500-Fe B	1.0 mg/l	No Relaxation
14.	Nitrate as (NO ₃)	2.8	mg/l	APHA 24th Edition-4500-No3 D	45 mg/l	No Relaxation
15.	pH (@25°C)	6.95		APHA 24th Edition-4500-II [*] B	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

The Samples will be destroyed after retention time of 15 days unless specifies otherwise.

PUBLIC HEALTH EXTRACERING DEPARTMENT
WATER TESTING LABORATORY
PALWAL



PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Date: 06/02/2025

It is certified that an inspection team headed by MY Sunch Verma (Name of Officers with designation) from Public Health Engineering Department inspected the SPS INTERNATIONAL, HUDA SEC 2 Palwal on 11/02/2025 (Date of Inspection) and on the basis of Water Test Report (attached) bearing No. Publo4326/204dated 11/02/2025 of Good Loo Publo (PHED Lab) certified that the SPS INTERNATIONAL, HUDA SEC 2 Palwal has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/State/U.T Govt.

This Certificate is valid till 16/8/2025

Signature with Seal:

Name:-<u>Sum</u>

Designation:

Spublic Health Digg Sub Division

Name & Address of Office/Department PHED - Police

То

SPS INTERNATIONAL

HUDA SEC 2, PALWAL

(Name & Address of the Institution)