

HEALTH DEPARTMENT DISTRICT JIND



Hygienic Certificate



Certified that Dy. Civil Surgeon (School Health) O/o Civil Surgeon Jind inspected the premises on 06.12.2023. and found the hygienic and sanitation condition of **DELHI PUBLIC SCHOOL LOHCHAB, Jind** satisfactory for the session 2023-24.

Memo No.Hygienic/CSJind/2022/ 190

Dated : 07/12/2023

Dy. Civil Surgeon (School Health)
For Civil Surgeon Jind.

[Signature]
07/12/2023

Govt. of Haryana
Public Health Engineering Department, Water Testing Laboratory, Jind
 Email id: chemist.jnd@gmail.com Ph.No.01681-246354



TC-4072

Test Report

Test Report No. :	JND/04965/11/2023
Issued To :	Delhi Public School, 10 th Milestone, Safidon Road Vill. Lohchab (Jind)
Customer Reference No. :	Nil Dated: 17.11.2023
Sample Description :	Water
Sample Type :	Chemical Analysis
Sample collected on dated :	17.11.2023
Sample Collected by :	Party Self
Sample received on dated :	17.11.2023
Sample Location :	Water Sample (R.O. Water)
Sample Quantity :	2 Ltr
Date of Analysis started :	17.11.2023
Dated of analysis completed :	20.11.2023
Issue Date :	20.11.2023

Environmental Conditions:-Temperature (°c) =25.6 & Humidity (%) =64

RESULTS

Sr. No.	Parameter	Protocol Used	Results	IS: 10500: 2012 (RA-2018)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1.	Taste	IS 3025(Part8): RA 2022	Agreeable		Agreeable	-----
2.	Odour	IS 3025(Part5): RA 2018	Agreeable		Agreeable	-----
3.	Colour	APHA 23 rd edition-2120-B	5.0	5	15	Hazen
4.	Turbidity	APHA23 rd edition-2130 B	0.14	1	5	NTU
5.	Total Dissolved Solids@180°c±2°c	APHA23 rd edition-2540 C	139	500	2000	mg/L
6.	Total Hardness	APHA23 rd edition-2340 C	68	200	600	mg/L
7.	Calcium (as Ca)	APHA23 rd edition-3500-Ca B	17.63	75	200	mg/L
8.	Magnesium (as Mg)	APHA23 rd edition-3500 Mg B	5.83	30	100	mg/L
9.	Total Alkalinity	APHA23 rd edition- 2320 B	68	200	600	mg/L
10.	Chloride (as Cl)	APHA23 rd edition-4500 Cl B	31.99	250	1000	mg/L
11.	Fluoride (as F)	APHA 23 rd edition-4500- F C	0.18	1.0	1.5	mg/L
12.	Sulphate (as So ₄)	APHA23 rd edition-4500-So ₄ E	24	200	400	mg/L
13.	Nitrate (as NO ₃)	APHA23 rd edition-4500-No ₃ D	0.30	45	45	mg/L
14.	Iron (as Fe)	USEPA,APHA23 rd edition-3500-Fe B	<0.02	1.0	1.0	mg/L
15.	pH @25°c	APHA23 rd edition-4500-H ⁺ B	6.96	6.5 to 8.5	No relaxation	-----

Notes:

- The results given above are related to the sample as received and tested in PHED Lab, Jind. Reliability of sample lies with the sender.
- Sample not collected by this Laboratory.
- The test report can't be regenerated/re-produced in whole or in part without written permission of Laboratory
- The test report can't be used for any publicity or any legal purpose.
- The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

(Virender Singh)
 Authorized Signatory/Chemist
 PHED Water Testing Laboratory, Jind

Sample analyzed by: Sumit

END OF TEST REPORT