

# **PHOTRON LABORATORIES PVT. LTD.**

ISO-9001-2015, 14001-2015, ISO-45001:2018

Issued To :	Rich Harvest Public School	Report No	: DW-19092022001
		Date Of Sample Issue	: 19.09.2022
	A-1, Janakpuri, New Dlhi-110058	Test Started on	: 20.09.2022
		Test Completed on	: 21.09.2022
Nature of the Sample:	Drinking Water	Date of Issues Report	: 21.09.2022
Customer Ref. No :	NA		

#### **SAMPLING & ANALYSIS DETAILS:**

Date Of Sampling	: 19.09.2022
Sample Collect By	: Customer
Sample Quantity	: 1 Liter
Sample Description	: Ground Water
Sampling Protocol	: IS 3025
Sampling Location	: Rich Harvest public School
<b>Required Test Standard</b>	: IS 10500:2012

#### RESULTS

S.NO	Parameters	Test Method	Results	Unit	Require	Permissible Limit
•					ment	in absence of
					(Accepta	alternate Source
					ble limits)	
1.	Colour	IS: 3025 (P-4) : 2021	<1	Hazen	5	15
2.	Odor	IS: 3025 (P-5): 2018	Agreeable	-	Agreeable	Agreeable
3.	Taste	IS 3025 (P-7) : 2017	Agreeable	-	Agreeable	Agreeable
4.	Turbidity	IS 3025( Part -17): 2017	<1	NTU	1	5
5.	pH Value	IS: 3025 (P-11): 2022	7.25	-	6.5-8.5	No relaxation
6.	Conductivity at 25 °C	IS:3025 (P-14): 2019	112.4	µmhos/cm	-	-
7.	Total Dissolved Solids	IS 3025( Part -16): 2017	90.2	mg/l	500	2000
8.	Total Hardness as CaCO <sub>3</sub>	IS 3025( Part -21): 2019	14.42	mg/l	200	600
9.	Calcium as Ca	IS 3025 (Part -40): 2019	36.0	mg/l	75	200
10.	Magnesium as Mg	IS 3025 (Part- 46 ):2019	9.72	mg/l	30	100
11.	Total Alkalinity as CaCO <sub>3</sub>	IS 3025 ( Part -23): 2019	28.0	mg/l	200	600
12.	Chloride as Cl	IS 3025 Part 32: 2019	29.99	mg/l	250	1000
13.	Sulphate as SO <sub>4</sub>	IS 3025 (Part- 24): 2019	2.6	mg/l	200	400
14.	Nitrate as NO <sub>3</sub>	IS:3025 (Part-34) : 2019	1.4	mg/l	45	No relaxation
15.	Fluoride as F	IS:3025 (P-60) 2019	0.12	mg/l	1	1.5
	•	•	*End Report*		•	-

Remark:-

1:-The Above Water Sample Confirms to IS 10500-2012 Drinking Water Specification (Sec. Revision) With respect to the test Conducted. 2:-The results relate to item Tested.

Checked By:

**Authorized Signatory:** 

Se Deihi



8851624436, 9312566193



#### MUNICIPAL CORPORATION OF DELHI PUBLIC HEALTH DEPARTMENT, WEST ZONE SHIVAJI ENCLAVE, RAJA GARDEN, NEW DELHI - 110027



### No.DHO/WZ/2022/D-2485

## Dated: 29 10 2022

#### HEALTH CERTIFICATE

1. Name of the School Rich Ha	rvest Public School
2. School address A-1, Janak	puri, New Delhi-110058
3. No of shifts 01 (Morning)	Timing 08:00 AM TO 1.50 PM
4. No of students:- Boys 936	6 Girls <u>749</u> Total <u>1685</u>
5. No of staff: - Gents 22	Ladies 91 Total13

# Accommodation provide for classroom as under:-

Floor area in the classroom is sufficient /insufficient	Sufficient
Classes are well lighted/ ill lighted	Well lighted
Classrooms are well ventilated/ill ventilated	Well ventilated
Classes are kept/ not kept neat and clean	Neat & clean
Building/ classrooms require/ do not require white wash	n etc. not required
Drinking water is wholesome/ not wholesome	wholesome
Latrine arrangement is sanitary/ insanitary Sanitary f	rom health point of view

### Note:- Valid for one year from the date of issue

, 7.2 Dy. Health Officer

Lone

West Zone