Health & Hygiene Certificate

Ref. No. CS/PwI/SHH/2023/06

Dated. 25/04/20

Certified that this office has no objection in issuing certificate for Health& Hygiene to the applicant Dharam Public School, Pre Pass Road, Palwal (Haryana). It was inspected by Dy. Civil Surgeon Palwal on Dated 18-04-2023. 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

Principal haram Public School Palwal-121102 (Hr.)

OFFICE OF THE CHEMIS

UBLIC 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 Harvana

TEST REPORT

Issued to Test Report No. : → Dharam Public School : → PWL/768/6/2023

Reference No.

: → purskaldat. 05/06/2023 : → Ground Water

Sample Type **Test Type** Classification of Sample :→ Private

: → Chemical Test

Sample Description :→ Water Sample Received in

food grade plastic bottle at

room temperature

Location: → Huda Chowk, By Pass Palwal

Collected by: → Manoj Kumar

Sample collected Date &Time : $\rightarrow 05/06/2023$ at 10:00

Sample received Date & Time: → 05/06/2023 at 10:30

Date of Analysis Started : → 05/06/2023 Date of Analysis Completed: → 05/06/2023

Sample Quantity :→ 1000 ml Issue Date of Report: - 06/06/2023

Addition/Deviation/ Exclusions from the method:- NA

Test Result

		And the second s		1 est result		787 BREST 1 4125 BLA
			Same of		As per IS 10500:2012 RA 2018	
Sr. No.	Tested Parameter	Results	Unit	Method	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)	292	mg/l	APHA 23rd Edition-2540C,2017	500 mg/l	2000 mg/l
6	Total Hardness as CaCO ₃	150	mg/l	APHA 23rd Edition-2340C,2017	200 mg/l	600 mg/l
7	Calcium as (Ca)	28.05	mg/l	APHA 23rd Edition-3500-Ca B, 2017	75 mg/l	200 mg/l
8	Magnesium (Mg)	19.44	mg/l	APHA 23rd Edition-3500Mg B, 2017	30 mg/l	100 mg/l
9	Total Alkalinity	140	mg/l	APHA 23rd Edition-2320 B, 2017	200 mg/l	600 mg/l
10	Chlorides as Cl	117.96	mg/l	APHA 23rd Edition-4500 Cl- B, 2017	250 mg/l	1000 mg/l
11	Sulphate as (SO ₄)	30	mg/l	APHA 23rd Edition-4500-So4 ²⁻ E, 2017	200 mg/l	400 mg/l
12	Fluoride as (F)	0.18	mg/l	APHA 23rd Edition-4500-F-D, 2017	1.0 mg/l	1.5 mg/l
13	Iron as (Fe)	0.01	mg/l	APHA 23rd Edition-3500-Fe B, 2017	1.0 mg/l	No Relaxation
14	Nitrate as (NO ₃)	5.7	mg/l	APHA 23rd Edition-4500-No3 - D ,2017	45 mg/l	No Relaxation
15	рН (@25°C)	- 6.80		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.

Principal Dharam Public School Palwal-121102 (Hr.)

PUBLIC HEALTH ENGINEERING DEPARTMENT WATER TESTING LABORATORY PALWAL

END OF REPORT_