



District Level Water Testing Laboratory, Pakur Jharkhand

(Drinking Water & Sanitation Department, Jharkhand)
Office of the Executive Engineer
Near Old Samaharnalay Parisar, Pakur- 816107 Jharkhand, India
Email: dlwtl.pakur@gmail.com



TC-10938

Test Report

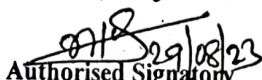
Report No:	pkr230828-102		Date of issue: 29/08/2023
Name of Address of Customer	DELHI PUBLIC SCHOOL, MALIPARA, NEAR NEW POLICE LINE, PAKUR, JHARKHAND 816107.		Sample code:230828GW-102
Sample location	DELHI PUBLIC SCHOOL	Sample Quantity/Packing	Sample Type: GROUND WATER
Date of Sampling	28/08/2023	Date of Receipt of Sample	1L PVC Bottle
Sampling Procedure	Sampling not done by the Laboratory	Temperature	28/08/2023
Date of Analysis	28/08/2023	Date of completion of Analysis	25 ± 2 °C
URL No	TC-1093823000000102F		

Sl. No.	Parameter	Unit	Result	Method Reference	Specification as per BIS – 10500:2012 (Second Revision) Amendment – Feb 2022	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
1	pH	-	7.21	APHA 23 rd Edition 2017-4500-H ⁺ B, (Electrometric Method)	6.5 – 8.5	No relaxation
2	Turbidity	NTU	0.4	APHA-23 rd Edition 2017-2130-B, (Nephelometric method)	1	5
3	Total Dissolved Solids	mg/L	175	APHA 23 rd Ed.2017-2540 C, (Total Dissolved Solids Dried at 180°C)	500	2000
4	Chloride (as Cl)	mg/L	26	APHA-23 rd Edition 2017-4500 Cl- B, (Argentometric method)	250	1000
5	Total Hardness as CaCO ₃	mg/L	120	APHA-23 rd Edition 2017-2340-C (EDTA Titrimetric method)	200	600
6	Total Alkalinity as CaCO ₃	mg/L	116	APHA-23 rd Edition 2017-2320-B, (Titration Method)	200	600
7	Calcium as Ca+	mg/L	22.4	APHA-23 rd Edition 2017-3500-Ca-B, (EDTA Titrimetric Method)	75	200
8	Magnesium as Mg+	mg/L	15.36	APHA-23 rd Edition 2017-3500-Mg-B, (Calculation Method)	30	100
9	Fluoride as F	mg/L	0.13	APHA 23 rd Ed.2017-4500 F ⁻ C, (Ion selective electrode method)	1.0	1.50
10	Colour	HU	02	Visual comparison	5	15
11	Odour	-	Agreeable	Observation	Agreeable	Agreeable

Notes: -

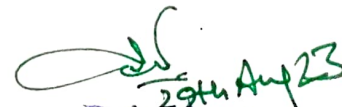
- ◆ The results listed refer only to the tested sample and applicable parameters.
- ◆ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ◆ This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge.
- ◆ All disputes are subjected to the Pakur Jurisdiction.
- ◆ Sample will be stored for a period of 7 days from the date of issue of report after which it will be disposed off, During this time if there is any doubt the customer may request the Laboratory for retesting of sample.

-End of the Report-


29/08/23
Authorised Signatory

Authorised Signatory


Manager
Delhi Public School, Pakur
CBSE Affn. No.-3430354


29th Aug 23
Principal
Delhi Public School Pakur
Affiliated to C.B.S.E
Affn. No.-3430354



OFFICE OF THE CIVIL SURGEON CUM CMO, PAKUR.


Ref. No. **1133**

Dated. **21-07-2019**

TO WHOM IT MAY CONCERN

This is to certify that Delhi Public school, Pakur, Affiliated to CBSE (School code-58132), situated at Malipara, Pakur, was inspected on date. 18.07.2019. The following were observed:

1. The school has airy and well-lit and well ventilated classrooms.
2. The school premises have overall healthy and hygienic conditions.
3. Safe drinking water is available from R.O. water filters.


21/7/19
CIVIL SURGEON cum CMO,
Pakur, Jharkhand


Manager
Delhi Public School, Pakur
CBSE Affn. No.-3430354


Principal
Delhi Public School Pakur
Affiliated to C.B.S.E
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