



"STOP CORONA VIRUS Wash Your Hand/Wear Mask/Maintain Social Distange"




 Delhi Jal Board	<b>DELHI JAL BOARD</b> (GOVT. OF N.C.T. DELHI) <b>QUALITY CONTROL LABORATORY</b> <b>WATER TREATMENT PLANT NANGLOI, DELHI-110041</b>	 एक कदम स्वच्छता की ओर
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Water sample collected from Vasundhara Public School , Hastal Vihar , Uttam Nagar , for water testing vide challan no. 841 dated 09.10.2023

S. No.	Particulars	Units	Limit		S1
			Acceptable	Permissible	
<b>PHYSICAL EXAMINATION</b>					
1.	Date of collection	--	--	--	10.10.2023
2.	Date of analysis	--	--	--	16.10.2023
3.	Colour	Hazen	5.0	15	Clear
4.	Odour	--	No Objectionable		No Object
5.	Turbidity	N.T.U.	1.0	5.0	0.6
6.	PH value	--	6.5	8.5	5.1
7.	Electrical Conductivity	µmho	--	--	Nil
8.	Total dissolved solids	mg/l	500	2000	500
<b>CHEMICAL EXAMINATION</b>					
9.	Phenolphthalein Alkalinity	mg/l	--	--	Nil
10.	Total Alkalinity	mg/l	200	600	125
11.	Total Hardness	mg/l	200	600	142
12.	Calcium Hardness	mg/l	--	--	Nil
13.	Magnesium Hardness	mg/l	--	--	Nil
14.	Calcium as Ca	mg/l	75	200	71
15.	Magnesium as Mg	mg/l	30	100	39
16.	Ammonia as N	mg/l	0.5	N.R.	0.2
17.	Nitrite as N	mg/l	--	--	Nil
18.	Nitrate as NO <sub>3</sub>	mg/l	45	N.R.	16
19.	Sulphate	mg/l	200	400	125
20.	Chloride	mg/l	250	1000	135
21.	Dissolved Iron	mg/l	0.3	N.R.	0.1
22.	Fluoride	mg/l	1	1.5	0.01
23.	Cyanide	mg/l	0.05	N.R.	<0.002
24.	Residual Chlorine	mg/l	0.20	1.0	0.1
<b>BACTERIOLOGICAL EXAMINATION</b>					
25.	Coli-form per 100 ml at 37°C	MPN	0	0	0

REMARKS: On the basis of above tested parameters, the sample S-1 can be use for drinking purpose.

  
Chemist

  
ACWA  
Asst. Chief Water Analyst  
**DELHI JAL BOARD**  
Govt. of N.C.T. Delhi  
Quality Control Laboratory  
Water Works, Nangloi, Delhi-41



**MUNICIPAL CORPORATION OF DELHI**  
**PUBLIC HEALTH DEPARTMENT, WEST ZONE**  
**Vishal Enclave, Rajouri Garden, New Delhi 110027**



Ref no:- HD/WZ/2023/459

Date **24.10.2023**

**Health Certificate**

1. Name of the school **Vasundhara Public School**
2. School address **Hastal Vihar , Uttam Nagar, New Delhi -110059,**
3. No of shifts **One** Timings: **8:00 AM to 2:00 PM**
4. No. of students :- Boys **225** Girls **192** total **417**
5. No. of staff :- Gents **03** Ladies **22** total **20**

**Accommodation provided for classroom as under:-**

Floor area in the classroom is sufficient / insufficient	<b><u>Sufficient</u></b>
Classes are well lighted /ill lighted	<b><u>Well Lighted</u></b>
Classrooms are well ventilated/ ill ventilated	<b><u>Well ventilated</u></b>
Classes are kept / not kept neat and clean	<b><u>Neat &amp; Clean</u></b>
Building / classrooms require / do not require white wash etc.	<b><u>Not Required</u></b>
Drinking water is wholesome / not wholesome	<b><u>Is Wholesome</u></b>
Latrine arrangement is sanitary / insanitary	<b><u>Sanitary</u></b>

**No. of toilets seats for students**

- One latrine-cum-urinal is required for 25 female students, so total is **Sufficient**
- One latrine for 40 male students is required, so total is **Sufficient**
- Separate toilet arrangement for staff yes/ no **Yes**
- The overall facilities good / adequate / inadequate **Very good from health point of view**

**and valid up to one year from the date of issue.**

*If Building Department or any other Govt agency takes action against u/a construction or any dispute, then the Health Certificate will be stand cancelled / revoked without any further intimation in this regard.*

**Dy. Health Officer**  
**West Zone**  
**D.H.O.**  
**Public Health Department**  
**West Zone**