



DELHI JAL BOARD  
GOVT. OF N.C.T. OF DELHI  
QUALITY CONTROL LABORATORY  
W.W.WAZIRABAD , DELHI-110054



Ref.No. D.J.B/DTQC/Wzd./2020/Paid-354

Dated: 02.03.2020

Analysis report of Water Sample collected from inlet & outlet of swimming pool of  
G.D. Goenka Public School, 3A, Institutional Area Model Town Delhi-09.

Ref. No. GDGPS/EDU/2019-20/074  
Challan no.427

THE REPORT PERTAINS TO THE  
PARTICULAR SAMPLE ONLY.

Dated : 25.02.2020

Dated: 27.02.2020

S.No.	PARAMETERS	UNIT	DESIRABLE/ PERMISSIBLE LIMIT	1
			As per BIS:3328	
1	DATE OF SAMPLE COLLECTED	----	--	28.02.2020
2	pH VALUE	---	7.5- 8.5	7.5
3	T. ALKALINITY	Mg/l	50/500	110
4	RESIDUAL ALUMINA	Mg/l	0.10	0.08
5	%OXYGEN ABSORPTION (4Hrs)at27 <sup>o</sup>	Mg/l	1.0	ND
6	PLATE COUNT	CFU/ML	200/ML	No Growth Observed
7	RESIDUAL CHLORINE (INLET)	Mg/l	0.50(max.)	0.50
8	RESIDUAL CHLORINE (OUTLET)	Mg/l	0.20(min.)	0.15

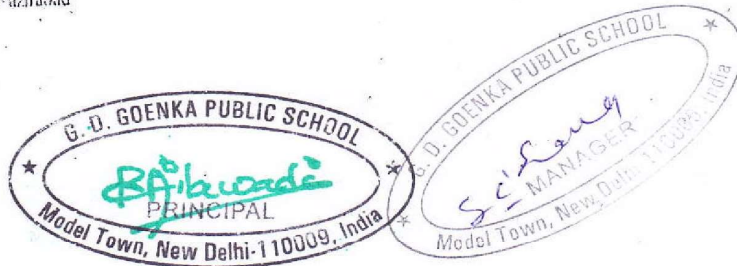
REMARKS : On the basis of above tested parameters the above water sample conforms BIS-3328 water specifications & can be considered fit for swimming purpose.

A.C.W.A.  
02/03/2020

Asstt. Chief Water Analyst  
D.J.B. (Govt. of N.C.T. of Delhi)  
W.W.Wazirabad

CHEMIST  
02/03/2020

A/CHEMIST  
02/03/2020





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Ref.No. D.J.B/DTQC/Wzd./2020/Paid-287-288

Dated: 10.01.2020

Analysis report of Water Sample collected from G.D. Goenka Public School, 3A, Institutional Area  
Model Town Delhi-09.

(1) Inlet (2) Outlet

Challan no.372

Dated: 06.01.2020

S. No.	PARAMETERS	UNIT	DESIRABLE/ PERMISSIBLE LIMIT	1	2
A	PHYSICAL PARAMETERS		As per BIS:10500-2012		
1	DATE OF SAMPLE COLLECTED	---	--	08.01.20	08.01.20
2	COLOUR	HAZEN	5-15	Clear	Clear
3	ODOUR	---	Agreeable	Unobject	Unobject
4	TURBIDITY	N.T.U.	1-5	0.86	1.0
5	pH VALUE	-	6.5-8.5	7.0	7.0
6	ELECTRICAL CONDUCTIVITY	µmho/cm	--	132	124
7	T.D.S.	mg/l	500/2000	85	80
B	CHEMICAL PARAMETERS				
1	P <sup>th</sup> ALKALINITY	mg/l	--	ND	ND
2	TOTAL ALKALINITY	mg/l	200/600	32	38
3	TOTAL HARDNESS	mg/l	200/600	40	46
4	CARBONATE HARDNESS	mg/l	--	32	38
5	NON CARBONATE HARDNESS	mg/l	--	08	08
6	CALCIUM AS Ca	mg/l	75/200	4.8	7.2
7	MAGNESIUM AS Mg	mg/l	30/100	6.72	6.72
8	AMMONICAL AS N	mg/l	--	ND	ND
9	NITRITE (NO <sub>2</sub> )	mg/l	--	ND	ND
10	NITRATE (NO <sub>3</sub> )	mg/l	45	ND	ND
11	SULPHATE (SO <sub>4</sub> )	mg/l	200/400	16.0	12.0
12	CHLORIDE (Cl <sup>-</sup> )	mg/l	250/1000	26	28
13	T.IRON (Fe) (0.30)	mg/l	0.30	0.06	0.06
14	FLUORIDE (F)	mg/l	1.0-1.5	0.46	0.48
15	R/CHLORINE	mg/l	02.-1.0	ND	ND
16	COLIFORM COUNT AT 37 <sup>o</sup> C	MPN/100 ml	Absent	0	0

Remarks: On the basis of above tested parameters the above water samples (1&2) conform drinking water specification BIS:10500-2012 & can be considered fit for drinking purpose.

A.C.W.A.  
Asstt. Chief Water Analyst  
D.J.B. (Govt. of N.C.T. of Delhi)  
W.W. Wazirabad

CHEMIST

A/CHEMIST