



# कार्यालय नगर पालिक निगम भोपाल

जोन क्र.17 ( स्वास्थ्य विभाग )

हा.बोर्ड कॉलोनी करोंद भोपाल



क्रमांक...../स्वा.वि./2022

भोपाल, दिनांक 24-5-22

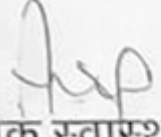
प्रति,

एल.एन.सी.टी. वर्ल्ड स्कूल,  
लाम्बाखेड़ा भोपाल

विषय: – स्वच्छता सम्बंधी प्रमाण – पत्र विषयक ।

दिनांक – 23.05.2022 को क्षेत्रीय सहायक स्वास्थ्य अधिकारी ( स्वास्थ्य ) द्वारा एल.एन.सी.टी. वर्ल्ड स्कूल लाम्बाखेड़ा भोपाल में साफ – सफाई का निरीक्षण किया गया । निरीक्षण में विद्यालय में साफ – सफाई की गुणवत्ता उत्तम पायी गई ।

भविष्य में भी एल.एन.सी.टी. वर्ल्ड स्कूल लाम्बाखेड़ा भोपाल में साफ – सफाई की गुणवत्ता उत्तम रखी जावे ।

  
सहायक स्वास्थ्य अधिकारी  
जोन क्र. 17  
नगर निगम भोपाल

Test Report

Nature of sample :- Drinking Water Sample / Others		<i>Not sampled by State Research Lab</i>		Unique Identification No.	896
TO, L.N.C.T World School Lambakheda Bhopal	Sender's letter no.	-		Sender's letter Date	14/08/2020
	SRL Ref. No	334		SRL receipt date	14/08/220
	Date of analysis started	14/08/2020		Date of analysis completed	17/08/2020
	Quantity Of sample	ok			

**Sample details**

No.	Particulars of Samples
1	Tubewell water
2	-

**RESULTS**

No.	Characteristics ,	unit	test methods	BIS -10500:2012 Reaffirmed in Sep. 2018		Results	
				Desirable Limit	Permissible Limit	1	2
1	2	3	4	5	6	1	2
1*	Temperature in	degree C	-	-	-	25.0	
2*	Colour in	Hazen scale	-	5	15	0.0	
3*	Odour	-	-	Objectionable	Unobjectionable	Unobjectionable	
4	Iron as Fe	mg/l	APHA 23 <sup>rd</sup> edition, 3500-Fe B	1.0	1.0	0.1	
5*	Nitrate as NO3	mg/l	APHA 23 <sup>rd</sup> edition, 4500 NO <sub>3</sub> -B	45	45	4.86	
6	Fluoride as F	mg/l	APHA 23 <sup>rd</sup> edition, 4500-F-C	1.0	1.5	0.18	
7	Chloride as Cl	mg/l	APHA 23 <sup>rd</sup> edition, 4500 Cl-B	250	1000	25.85	
8	Total Alkalinity as CaCO <sub>3</sub>	mg/l	APHA 23 <sup>rd</sup> edition, 2320 B	200	600	70.56	
9	Calcium as Ca <sup>++</sup>	mg/l	APHA 23 <sup>rd</sup> edition, 3500 Ca-B	75	200	24.8	
10	Magnesium as Mg <sup>++</sup>	mg/l	APHA 23 <sup>rd</sup> edition, 3500 Mg-	30	100	9.12	
11	Sulphate as SO <sub>4</sub>	mg/l	BIS:3025 (Part -24 )	200	400	9.4	
12	pH	pH scale	APHA 23 <sup>rd</sup> edition 4500-H + B	6.5 to 8.5	6.5 to 8.5	7.565	
13	Turbidity in	NTU	APHA 23 <sup>rd</sup> edition, 2130 B	1.0	5.0	1.2	
14	Total hardness as CaCO <sub>3</sub>	mg/l	APHA 23 <sup>rd</sup> edition, 2340 C	200	600	100.0	
15	Conductivity at 25 <sup>o</sup> C	micromhos /cm	APHA 23 <sup>rd</sup> edition, 2510 B	-	-	210	
16*	TDS By meter	mg/l	APHA 23 <sup>rd</sup> edition, 2510 B	500	2000	124	
17*	Manganese as	Mg/l	Mn APHA 23 <sup>rd</sup> edition 3500-mn-B	0.1	0.3	0.0	
18*	Phenolphthalein Alkalinity as caCO <sub>3</sub>	mg/l	APHA 23 <sup>rd</sup> edition, 2320 B	-	-	-	
19*	ARSENIC By Kit	mg/l	-	0.01	0.01	-	
20*	Faecal Coliform (TTC)	per 100 ml	APHA 23 <sup>rd</sup> edition, 9211 B	NIL		-	
21*	Total coliform	per 100 ml	APHA 23 <sup>rd</sup> edition, 9211 B	NIL for treated water and water in distribution system		-	

1. This report should not be produced partly or full without approval of signatory authority for legal purposes.
2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but upto the limits indicated under the "permissible limit in the absence of alternate source" in column 4, above which the sources will have to be rejected.
3. The results refer only to tested samples and parameters tested
4. Samples will be stored for a period of 15 days from the date of issue of report. ( For tests from S.No. 1 to 17 )
5. This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.
6. The tests marked with an \* are not accredited by NABL.

Remarks :   
Chemist

*Self attested*  
  
Chief Chemist  
STATE RESEARCH LABORATORY  
PRINCIPAL DEPARTMENT BHOPAL  
LNCT World School (51033)  
New Chouksey Nagar, Lambakheda  
Berasia Road, Bhopal-462038 (M.P.)  
(CBSE Affiliation No.1031066)

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