RADHASOAMI DAYAL KI DAYA RADHASOAMI SAHAI

WATER QUALITY MONITORING REPORT Most Probable Number (MPN) of Bacteria in Dayalbagh Wells

Date of Reporting : <u>12-Apr-2021</u> Date of Sampling : <u>09-Apr-2021</u>

Permissible limit for MPN is <10 and for pH is 6.5 to 8.5

S.No.	Name of Well	MPN Of Bacteria in Sample (Per ml)		Is MPN Below Permissible	KMnO4 Colour		μIJ	Remarks
		Current Value	Previous Value	Limit of 10	Current	Previous	рН	and Instructions
1	Gangavas	7.2	7.4	Yes	Light Pink	Light Pink	6.8	
2	Dayal Nagar	6.1	6.1	Yes	"	"	6.9	
3	Prem Nagar	6.1	6.1	Yes	"	"	6.9	
4	Dunn Tubewell	3.0	6.2	Yes	"	"	7.3	
5	Punjabi Farm	7.4	7.4	Yes	"	"	7.1	
6	Dairy West	6.1	3.6	Yes	"	"	6.9	
7	Pavan Kuan	7.2	3.0	Yes	"	"	7.1	
8	DEI Dairy	3.0	7.2	Yes	"	"	7.4	
9	Ganga Jal	7.4	7.4	Yes	"	"	7.5	
10	Gaushala	7.4	7.4	Yes	"	"	7.5	

Note : A continuous study conducted as part of Dayalbagh Sigma Six Qualities, Values and Attributes Model