Laboratory		Wolkem India Limited, E- 102, Mewar Industrial Area, Madri, Udaipur, Rajasthan					
Accreditation Standard		ISO/IEC 17025: 2005					
Discipline		Biological Testing		Issue Date	21.07.2015		
Certificate Number		T-3512		Valid Until 20.07.2017			
Last Amended on		-		Page 1 of 2			
S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed		Range of Testing / Limits of Detection		
I.	WATER						
1.	Drinking water (Ground, surface, Borewell, Lakes, Municipal Corporation, RO Plants, Potable)	Standard Plate Count	IS 1622: 1981 (RA 2009) APHA (22 nd Edition): 2012	<u>></u> 1 Cfu/m	≥ 1 Cfu/ml		
		Total Coliforms Bacteria	IS 1622: 1981 (RA2009) APHA (22 nd Edition): 2012	(2 MPN to	(2 MPN to 1600 MPN)/100 ml		
		E Coli	IS 1622: 1981 (RA2009) IS 15185: 2002 (RA 2009)	Qualitative (Present / A	Qualitative (Present / Absent)		
		Faecal Coliforms	IS 1622: 1981 (RA 2009) APHA (22 nd Edition): 2012	(2 MPN to	(2 MPN to 1600 MPN)/100 ml		
		Faecal Streptococci	IS 1622: 1981(RA 2009) APHA (22 nd Edition): 2012	(2 MPN to	(2 MPN to 1600 MPN)/100 ml		
		Yeast & Mould	IS 5403: 1999 (RA 2005)	<u>></u> 1 Cfu/ml	≥ 1 Cfu/ml		
2.	Water for Swimming Pool and Spa	Standard Plate Count	IS 3328: 1993 (RA 2013) APHA (22 nd Edition): 2012	≥ 1 Cfu/ml	≥ 1 Cfu/ml		
		Coliform Bacteria	IS 1622: 1981 (RA 2009) APHA (22 nd Edition): 2012	(2 MPN to	(2 MPN to 1600 MPN)/100 ml		
		E Coli	IS 1622: 1981(RA 2009) IS 5887 (Part 1): 1976 (RA 2005)	Qualitative (Presence/	Qualitative (Presence/ Absence)		
		Faecal Coliforms	IS 1622: 1981 (RA 2009) APHA (22 nd Edition): 2012	(2 MPN to	(2 MPN to 1600 MPN)/100 ml		
		Faecal Streptococci	IS 1622: 1981 (RA 2009) APHA (22 nd Edition): 2012	(2 MPN to	(2 MPN to 1600 MPN)/100 ml		

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S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	_	Range of Testing / Limits of Detection		
3.	Cooling Tower Water	E Coli	IS 1622: 1981 (RA 2009) IS 15185: 2002 (RA 2009) APHA (22 nd Edition): 2012	Qualitative (Present / A	Qualitative (Present / Absent)		