

Laboratory Central Laboratory, Gujarat Pollution Control Board, Paryavaran Bhavan, Sector 10 A, Gandhinagar, Gujarat

Accreditation Standard ISO/IEC 17025: 2005

Discipline Biological Testing **Issue Date** 05.04.2014

Certificate Number T-2105 **Valid Until** 04.04.2016

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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
I. ENVIRONMENT AND POLLUTION				
1. Effluent/Waste Water				
a.	Treated water, Domestic & Industrial waste water	Estimation of Total Coli forms	APHA 22 nd Edition 9221 B (2012)	<1.8 to>1600 MPN/100ml multiplied by the dilution taken
		Estimation of Fecal Coli forms	APHA 22 nd Edition 9221 E (Part 1) (2012)	<1.8 to>1600 MPN/100ml multiplied by the dilution taken
		Test for Escherichia Coli (Multiple Tube Fermentation method)	APHA 22 nd Edition 9221 G No.2 (2012)	<1.8 to>1600 MPN/100ml multiplied by the dilution taken
		Toxicity for fish	IS 6582 (Part 2): 2001 (RA 2007)	1 to 1000 TF value

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