Laboratory	**Central Pollution Control Board, Central Laboratory, Parivesh Bhawan, East Arjun Nagar, Delhi**			
Accreditation Standard	**ISO/IEC 17025: 2005**			
Discipline	**Biological Testing**		**Issue Date**	**15.09.2014**
Certificate Number	**T-0644**		**Valid Until**	**14.09.2016**
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.	**Surface Water & Drinking Water**	Total Coliform	APHA (22nd Edition) 9221 A, B, C, 9-65 to 9-72: 2012	≥1.8 MPN Index/ 100 mL
		Faecal Coliform	APHA (22nd Edition) 9221 E D, 9-74: 2012	≥1.8 MPN Index/ 100 mL
		Enterococcus and Faecal Streptococci	APHA (22nd Edition) 9230 A, B, 9-110 to 9-112: 2012	≥1.8 MPN Index/ 100 mL
		Total Plate Count	APHA (22nd Edition) 9215 A, B, 9-49 to 9-53: 2012	30 CFU/ mL to 300 CFU/ mL
		Acute Toxicity test in fish	IS 6582 (Part 2): 2001	T_{F1} or more (in geometrical Scale) Quantitative
2.	**Surface Water Bodies**	Saprobic score of benthic Organisms	CB/BL/SOP/SBM/1, 2014 Issue No. 01 Issue date 22.05.2014	Saprobic Score range 1 to 10
		Diversity score of benthic Organisms	CB/BL/SOP/DBM/1, 2014 Issue No. 01 Issue date 22.05.2014	Diversity Score range 0.1 to 1.0
II. ENVIRONMENT AND POLLUTION				
1.	**Waste Water**	Total Coliform	APHA (22nd Edition) 9221 A, B, C, 9-65 to 9-72: 2012	≥1.8 MPN Index/ 100 mL
		Faecal Coliform	APHA (22nd Edition) 9221 E D, 9-74: 2012	≥1.8 MPN Index/ 100 mL
		Enterococcus and Faecal Streptococci	APHA (22nd Edition) 9230 A, B, 9-110 to 9-112: 2012	≥1.8 MPN Index/ 100 mL

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Convenor

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Program Manager

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