



# National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



## SCOPE OF ACCREDITATION

**Laboratory** Geo-Chem Laboratories Pvt. Ltd., Pragati, Kanjur Marg (East), Mumbai, Maharashtra

**Accreditation Standard** ISO/IEC 17025: 2005

**Certificate Number** TC-7284 (in lieu of T-0570 & T-0370)

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**Validity** 15.05.2018 to 14.05.2020

**Last Amended on** 18.05.2018

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
III.	ENVIRONMENT AND POLLUTION			
1.	Bio burden Estimation of Classified and Non Classified Area	Total aerobic count/ Total plate count/Aerobic microbial count/ Total viable count	GCLPL/SP/5.7/10 Issue no :2 , Issue Date :15.11.2010	1cfu to TNTC/plate
		Yeast and mould count	GCLPL/SP/5.7/10 Issue no :2 , Issue Date :15.11.2010	1cfu to TNTC/plate
2.	Air/Surface	Total aerobic count/ Total plate count/Aerobic microbial count/ Total viable count	GCLPL/SP/5.7/10 Issue no :2 , Issue Date :15.11.2010	1cfu to TNTC/swab
		Yeast and mould count	GCLPL/SP/5.7/10 Issue no :2 , Issue Date :15.11.2010	1cfu to TNTC/swab
		Coliform	GCLPL/SP/5.7/10 Issue no :2 , Issue Date :15.11.2010	1cfu to TNTC/swab
		Escherichia coli	GCLPL/SP/5.7/10 Issue no :2 , Issue Date :15.11.2010	Qualitative (Presence/Absence per swab)
		Salmonella spp	GCLPL/SP/5.7/10 Issue no :2 , Issue Date :15.11.2010	Qualitative (Presence/Absence per swab)
3.	Effluents/Waste water	Total aerobic count/ Total plate count/Aerobic microbial count/ Total viable count	IS 1622	≥ 1cfu/ml
		Coliform	IS 1622	2-1600 MPN/100ml

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