



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) **Page 497 of 504**

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
		2,2',4,4',5,5'-Hexachlorobiphenyl- (PCB-52)		
		2,2',5,5'-Tetrachlorobiphenyl- (PCB-138)		
		2,2',3,4,4',5'-Hexachlorobiphenyl- (PCB-28)		
		Polynuclear aromatic Hydrocarbons (PAH)	GCLPL/QS/CRA/5.4/11 Based on APHA 6440 Issue No:1 Issue Date: 01-11-2010	0.01 µg/L -100 µg/L
		Acenaphthalene		
		Acenaphthene		
		Acenaphthene		
		Anthracene		
		Benzo(a)anthracene		
		Benzo(a)pyrene		
		Benzo(b)fluoranthene		
		Benzo(g,h,i)perylene		
		Benzo(k)fluoranthene		
		Chrysene		
		Dibenz(a,h)anthracene		
		Fluorene		
		Fluoranthene		
		Indeno(1,2,3,c,d)pyrene		
		Naphthalene		
		Phenanthrene		
		Pyrene		
		Pesticide Residues	GCLPL/QS/CRA/5.4/07, Based on AOAC 19th Ed. 991.07/990.06/APHA6630B USEPA 8141A, 525.2, EPA 832/B	0.000015 mg/l - 0.05mg/l
		o,p-DDT		
		p,p-DDT		
		o,p-DDE		
		p,p-DDE		

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