













<b>Laboratory</b>	<b>Uttar Pradesh Waste Management Project Laboratory (A Division of Ramky Enviro Engineers Limited), Plot No. 672, On NH-2, Sikandra Road, Vill-Kumbhi, Tehsil-Akbarpur, Dist. Kanpur Dehat, Uttar Pradesh</b>		
<b>Accreditation Standard</b>	<b>ISO/IEC 17025: 2005</b>		
<b>Discipline</b>	<b>Chemical Testing</b>	<b>Issue Date</b>	<b>08.06.2015</b>
<b>Certificate Number</b>	<b>T-3469</b>	<b>Valid Until</b>	<b>07.06.2017</b>
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<b>S. No.</b>	<b>Product / Material of Test</b>	<b>Specific Test Performed</b>	<b>Test Method Specification against which tests are performed</b>	<b>Range of Testing / Limits of Detection</b>
	<b>Bore well &amp; Domestic Water</b>	Dissolved Oxygen	APHA (22 <sup>nd</sup> Edition) 4500-O C: 2012	1 mg/l to 12 mg/l
		Oil & Grease	APHA (22 <sup>nd</sup> Edition) 5520-B: 2012	1 mg/l to 50 mg/l
		Chemical Oxygen Demand	APHA (22 <sup>nd</sup> Edition) 5220-B: 2012	5 mg/l to 600 mg/l
		Biological Oxygen Demand	IS 3025 ( Part 44) APHA (22 <sup>nd</sup> Edition) 5210-B, 4500-O C: 2012	5 mg/l to 100 mg/l
		Phenolic Compounds	APHA (22 <sup>nd</sup> Edition) 5530-D: 2012	0.1 mg/l to 10 mg/l
		Calcium	APHA (22 <sup>nd</sup> Edition) 3500-Ca B: 2012	10 mg/l to 100 mg/l
		Sodium	APHA (22 <sup>nd</sup> Edition) 3500-Na B: 2012	1 mg/l to 1000 mg/l
		Magnesium	APHA (22 <sup>nd</sup> Edition) 3500-Mg B: 2012	1 mg/l to 1000 mg/l
		Potassium	APHA (22 <sup>nd</sup> Edition) 3500-K B : 2012	1 mg/l to 100 mg/l
<b>III.</b>	<b>AIR, GASES &amp; ATMOSPHERE</b>			
<b>1.</b>	<b>Ambient Air Quality Monitoring</b>	Sulphur Dioxide	IS 5182 (Part 2): 2001	4 µg/m <sup>3</sup> to 200 µg/m <sup>3</sup>
		Oxides of Nitrogen	IS 5182 (Part 6): 2006	10 µg/m <sup>3</sup> to 750 µg/m <sup>3</sup>
		Particulate Matter (PM10)	IS 5182 (Part 23): 2004	10 µg/m <sup>3</sup> to 1000 µg/m <sup>3</sup>

