

**Annexure - 1**

**MATERIAL DETAILS**

Material	Caustic soda lye	
Quality	Minimum 47% of NaOH as per IS 252:1991	
Technical specification	NaOH	47% Minimum
	Na <sub>2</sub> CO <sub>3</sub>	0.5% Maximum
	NaCl (as sodium chloride)	0.02% Maximum
	Iron as Fe	20 PPM
	Silica as SiO <sub>2</sub>	5 PPM