



Daily Water Quality Report of Laboratory

Weather: Sunny

Sl No	Test Item	Unit	Frequency	Detection limit (ECR-1997)	Instrument / Method	River Water	IPR Water	Raw water	Post-sedimentation / Pre-filters Water	Post-filters / Pre-Treated Water	Post-Treated Water	
						Sampling Time: 9:31 AM	Sampling Time: 9:47 AM	Sampling Time: 10:04 AM	Sampling Time: 11:16 AM	Sampling Time: 11:30 AM	Sampling Time: 11:46 AM	
1	Temperature	℃	day	20-30	Portable analyser-ST300			29.6	29.5	29.2	29.2	
2	PH		day	6.5-8.5				8.03	7.78	7.68	7.55	
3	Turbidity	NTU	day	<1 NTU	WTW PhotoFlex Turb	419	25.7	25.2	0.65	0.18	0.1	
4	Color	pt-co	day	15	Portable analyser-AQ3700			118	6	0	0	
5	Suspended Solid	mg/L	day	...				418	21	21	0	0
6	Taste and Odour		day	Odorless	Manual			Dirty Smell	No Objectionable	No Objectionable	No Objectionable	
7	Fluoride	mg/L	Once a week	1	Mercuric Nitrate Titration							
8	Sulphate	mg/L	Once a week	400								
9	Chloride	ppm	day	150-600								
Remark:												