

## A.(2.) EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning on submittal of an Engineer's Certificate and lasting until expiration, the Permittee is authorized to discharge treated wastewater through **Outfall 001**. Such discharges shall be limited and monitored by the Permittee as specified below:

PARAMETERS	EFFLUENT LIMITS			MONITORING REQUIREMENTS		
	Monthly Average	Weekly Average	Daily Maximum	Measurement Frequency	Sample Type	Sample Location <sup>1</sup>
Flow (MGD)	10.0			Continuous	Recording	I or E
BOD, 5 day, 20°C (April 1 – October 31) <sup>2</sup>	5.0 mg/L	7.5 mg/L		Daily	Composite	I, E
BOD, 5 day, 20°C (Nov. 1 – March 31) <sup>2</sup>	10.0 mg/L	15.0 mg/L		Daily	Composite	I, E
Total Suspended Solids (TSS) <sup>2</sup>	30.0 mg/L	45.0 mg/L		Daily	Composite	I, E
NH <sub>3</sub> as N (April 1 – October 31)	1.0 mg/L	3.0 mg/L		Daily	Composite	E
NH <sub>3</sub> as N (Nov. 1 – March 31)	2.0 mg/L	6.0 mg/L		Daily	Composite	E
Fecal Coliform (geometric mean)	200 / 100 ml	400 / 100 ml		Daily	Grab	E
Total Residual Chlorine (TRC) <sup>3</sup>			28 µg/L	Daily	Grab	E
Dissolved Oxygen	Daily average $\geq 6.0$ mg/L			Daily	Grab	E
Temperature (°C)				Daily	Grab	E
Conductivity				Daily	Grab	E
pH	$\geq 6.0$ and $\leq 9.0$ standard units			Daily	Grab	E
Total Phosphorus				Monthly	Composite	E
Total Nitrogen (NO <sub>2</sub> -N + NO <sub>3</sub> -N + TKN)				Monthly	Composite	E
Total Copper				Quarterly	Composite	E
Total Zinc				Quarterly	Composite	E
Total Silver				Quarterly	Composite	E
Total Mercury <sup>4</sup>	20.1 ng/L <sup>4</sup>		20.1 ng/L <sup>4</sup>	Monthly	Grab	E
Chronic Toxicity <sup>5</sup>				Quarterly	Composite	E
Temperature, °C				Variable <sup>6</sup>	Grab	U, D
Dissolved Oxygen				Variable <sup>6</sup>	Grab	U, D