

Anticipated Effluent* from Aqua-Aerobic Processes

Treatment Process	BOD (mg/L)	TSS (mg/L)	NH ₃ (mg/L)	TN (mg/L)	TP (mg/L)
Aqua BioMax™	30	30	3		
AquaSBR®	10	10	0.5	3	0.3-0.5
AquaPASS®	10	10	0.5	3	0.3-0.5
Aqua MixAir®**	10	10	0.5	5-8	2
Aqua MSBR®	10	10	0.5	10	0.5
OptiFiber®***	5	5			0.1
Aqua-Aerobic® MBR	< 2	< 2	0.5	3	< 0.1
AquaMB Process®	< 2	< 2	0.5	3	< 0.1

* These values represent the best effluent quality that Aqua-Aerobic would anticipate from each system. However, Aqua-Aerobic may or may not guarantee the listed effluent.

** The effluent for the Aqua MixAir® system assumes that Aqua-Aerobic provides the control system.

*** The effluent from OptiFiber® cloth filtration media assumes that the upstream biological process and following physical and chemical treatment produces influent to the filter that allows treatment to these levels.