

A photograph of an industrial facility, likely a wastewater treatment plant, featuring a complex network of large, metallic pipes and machinery. The pipes are arranged in a dense, vertical structure, with some showing signs of wear and discoloration. The background consists of a light-colored, corrugated metal wall. The overall scene is brightly lit, highlighting the metallic surfaces and the intricate piping system.

Dufferin Organics Processing Facility WWTP

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- Industrial Installation for the City of Toronto in Ontario
- Design Fluxes
Average Day Flux (N-1) = 9.3 LMH/ 5.4 GFD
Max Day Flux (N-1) = 18.7 LMH/ 11 GFD
- FPC400 Cassette (60 modules in 2 trains) installed at the Dufferin Organics Processing Facility in Toronto, Ontario
- Operating since February 2019

Parameter	Influent	Desired Effluent	Effluent
BOD	3000-4000 mg/l	300 mg/l	<3
TSS	2400 mg/l	350 mg/l	5.6
NH3-N	1800 mg/l		0.15
TKN	3000 mg/l	100 mg/l	7.1