2024 Cap Brulé WWTP - Lab Results

	Influent		Effluent						
						before UV	after UV	before UV	
Date	CBOD ₅	SS	CBOD ₅	SS	TAN	E. coli	E. Coli	enterococci	enterococci
02-Jan	39	33	13	12	14.00		10		10.0
16-Jan	126	110	22	16	17.00		160		63.0
30-Jan	44	34	22	16	17.00		20		31.0
13-Feb	89	571	24	22	18.00		52		10.0
27-Feb	41	29	25	16	18.10		10		41.0
13-Mar							627		246.0
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- Effluent standards are: as per DELGNB CofA S-3281

 $CBOD_5$ and SS - quaterly average \leq 25mg/l (SS exception >25mg/l, Jul-Oct.)

E.Coli ≤ 200 MPN/100ml - From May 1st to October 31st

E.Coli ≤ 1000 MPN/100ml - From November 1st to April 30th (effective April 30, 2019)

- Legend: **SS**: Suspended Solids, **CBOD**₅: Carbonaceous Biochemical Oxygen Demand, **TAN**: Total Ammonia Nitrogen,

These analyses are conducted by RPC Laboratories - Moncton Enterococci results do not have to be reported