2026 Cap Brulé WWTP - Lab Results

	Influent		Effluent						
Date	$CBOD_5$	SS	$CBOD_5$	SS	TAN	before UV E. coli	after UV E. Coli	before UV enterococci	after UV enterococci
06-Jan	120	109	23	9	27.00				
20-Jan	50	40	21	9	24.00				
03-Feb	232	144	22	13	24.00				
17-Feb	157	186	27	15	27.00				
03-Mar	88	69	21	14	19.00				
17-Mar	44	54	25	14	25.00				
31-Mar	63	49	20	13	16.00				
	108	93	23	12					
14-Apr	72	52	28	19	13.30				

- Effluent standards are: as per DELGNB CofA S-3904

$CBOD_5$ and SS - quaterly average ≤ 25mg/l (SS exception >25mg/l, May to November)

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

E.Coli From November 1st to April 30th - Not required to disinfect (effective August 9, 2024)

- 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