

**Split Sample Comparison**

	CBOD5 INF	CBOD5 EFF	TSS INF	TSS EFF	NH3 EFF	e.COLI EFF	e.COLI MH	ADMI EFF	TRC EFF	TRC MH	DO EFF	pH EFF
PACE	23	4	38	10	0.24	9.6	***	45.0	**	**	6.97	7.72
OWW	67	3.2	35	6.0	ND	ND	***	30.0	**	**	6.97	7.72

**MDL Comparison**

	CBOD5 INF MDL	CBOD5 EFF MDL	TSS INF M DL	TSS EFF M DL	NH3 EFF M DL	e.COLI EFF MDL	e.COLI MH MDL	ADMI EFF MDL	TRC EFF M DL	TRC MH M DL	DO EFF M DL	pH EFF MD L
PACE	10.0	1.2	8.0	4.0	0.066	1.0		10.0	**		N/A	N/A
OWW	N/A	N/A	N/A	N/A	0.060	1.0		1.5	**		N/A	N/A

Some of PACE MDL's may change depending on volume of sample being used. The MDL's that OWW tracks at this time uses the same volume for each sample.

**TERMS:**

ADMI	ADMI COLOR
CBOD5	CARBONACIOUS BIOCHEMICAL OXYGEN DEMAND OVER 5 DAYS
DO	DISSOLVED OXYGEN
e.COLI	ESCHERICHIA COLI (BACTERIA)
EFF	EFFLUENT AT OUTFALL 0011
INF	INFLUENT TO PLANT
MH	CLOSEST MH TO CREEK
ND	BELOW THE DETECTABLE LIMIT
NH3	AMMONIA AS N
TRC	TOTAL RESIDUAL CHLORINE
TSS	TOTAL SUSPENDED SOLIDS

\*OWW does not have a portable CL analyzer. Using benchtop analyzer would cause the sample to be out of the 15 minute holding time.

\*\*Chlorine not being used for disinfection

\*\*\*Unable to access MH due to high water levels