

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	66	7.4	114	7	ND	35.4	34.1	50.0	**	**	7.35	8.99
OWW	70	3.0	46	10.5	0.091	11.1	28	38.0	**	**	8.09	7.13

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

**Chlorine not being used for disinfection

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