

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	164	4.6	100	4	5	12.1	12.0	69.0	**	**	6.55	7.70
OWW	201	11.5	89	4.0	5.560	38.9	117	52.0	**	**	6.55	7.70

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	30.0	1.2	8.0	4.0	0.100	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 ADMICOLOR
- 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 SUSPENDE 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.