

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 | 124 | 6.8 | 232 | ND | 0.150 | 29.5 | 42.2 | 37.9 | ** | ** | 8.40 | 7.69 |
| OWW | 102 | 4.9 | 310 | 13.0 | 0.069 | 100 | 139 | 33.0 | ** | ** | 7.92 | 7.69 |

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 | 6.0 | 16.0 | 4.0 | 0.089 | 1.0 | 10.0 | | | | N/A | N/A |
| OWW | N/A | N/A | N/A | N/A | 0.060 | 1.0 | 1.5 | | 0.030 | | 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:

| | |
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| 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 was not being used as a disinfectant at time of sample

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