

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 | 19 | 6 | 36 | 19 | 0.28 | 17.3 | *** | 17.0 | ** | ** | 7.20 | 7.90 |
| OWW | 74 | 2.7 | 34 | 5.5 | 0.098 | 27.8 | *** | 11.0 | ** | ** | 7.19 | 7.86 |

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 MD L | pH EFF MD L |
|------|------------------|------------------|-----------------|-----------------|-----------------|-------------------|------------------|-----------------|-----------------|----------------|----------------|----------------|
| PACE | 10.0 | 1.2 | 4.0 | 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 | 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