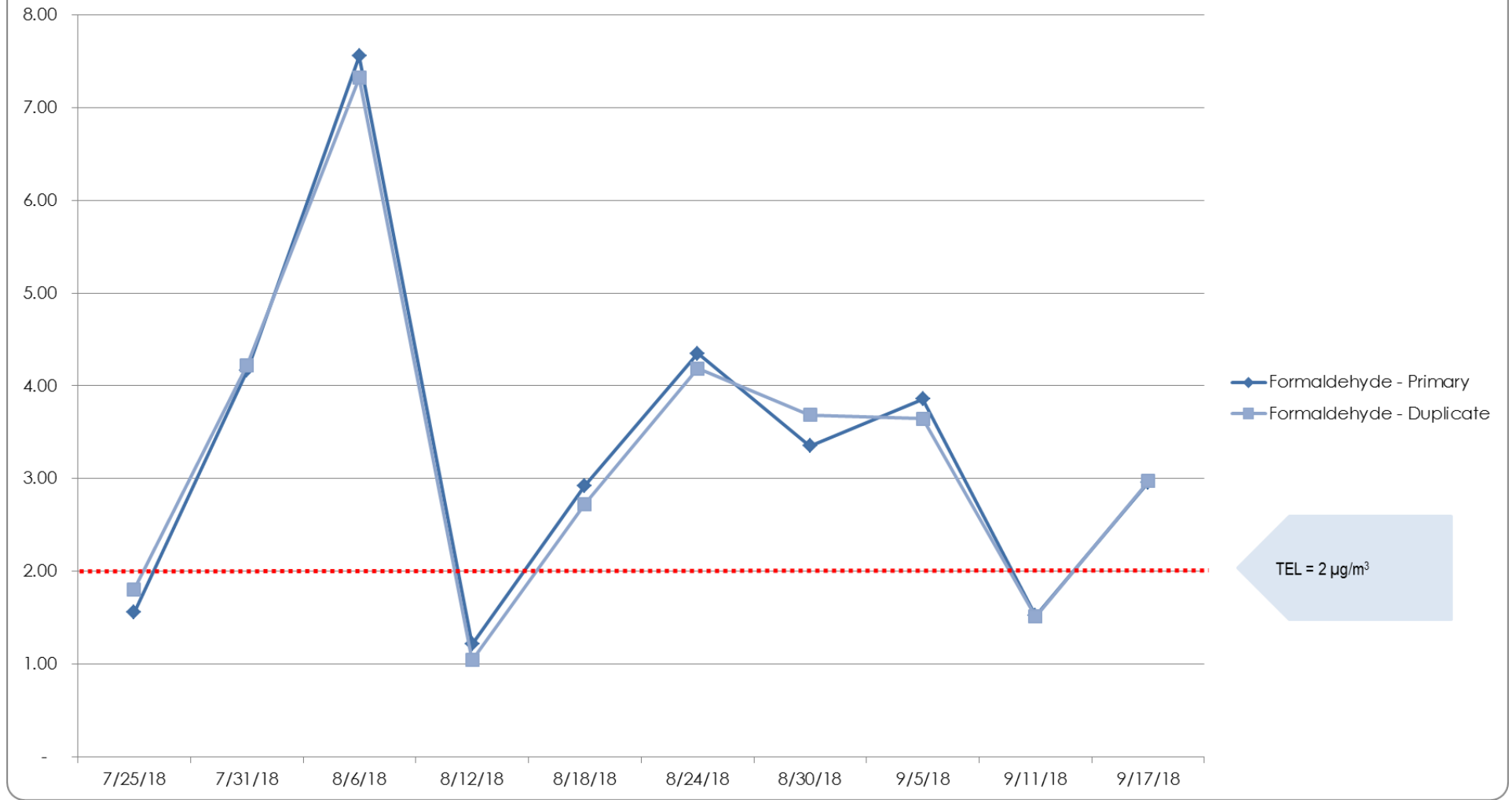


**DRAFT**

MASSDEP AIR MONITORING RESULTS  
FROM CONTINUOUS MONITOR  
JULY THROUGH SEPTEMBER 2018

# Formaldehyde Concentrations Relative to TEL

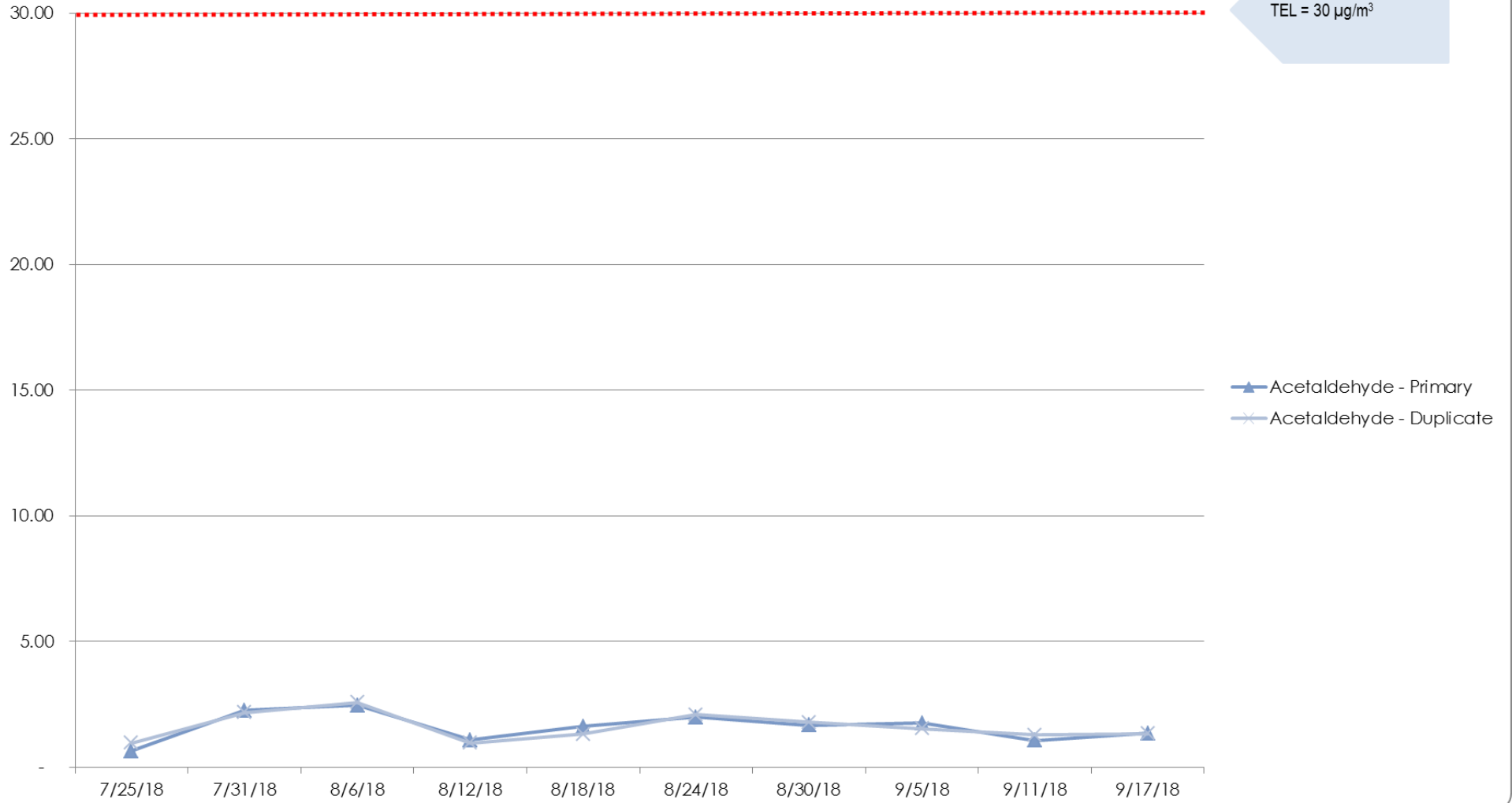
Weymouth MWRA Pump Station 24 hour samples ( $\mu\text{g}/\text{m}^3$ )



# Acetaldehyde Concentrations Relative to TEL

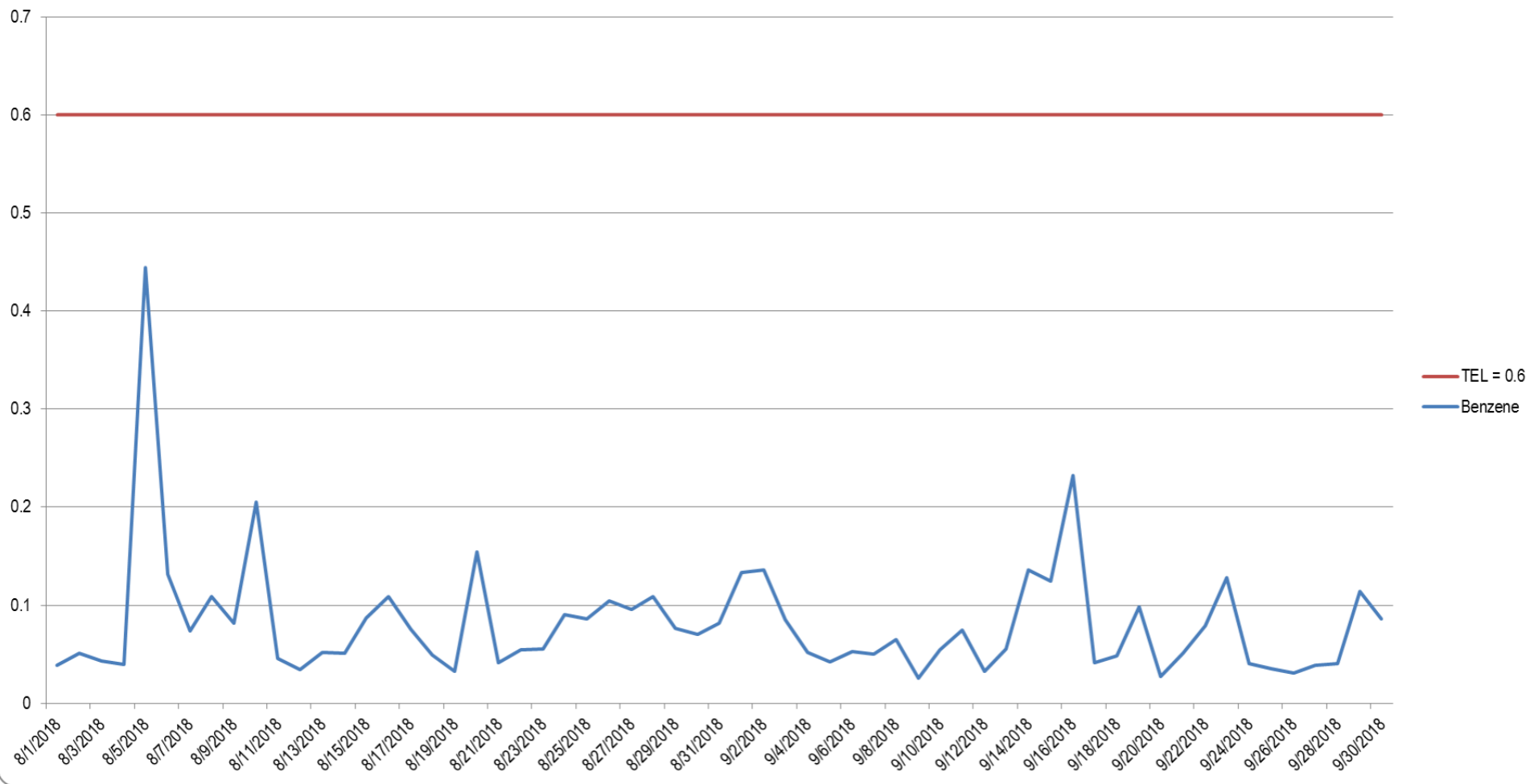
Weymouth MWRA Pump Station 24 hour samples ( $\mu\text{g}/\text{m}^3$ )

TEL =  $30 \mu\text{g}/\text{m}^3$



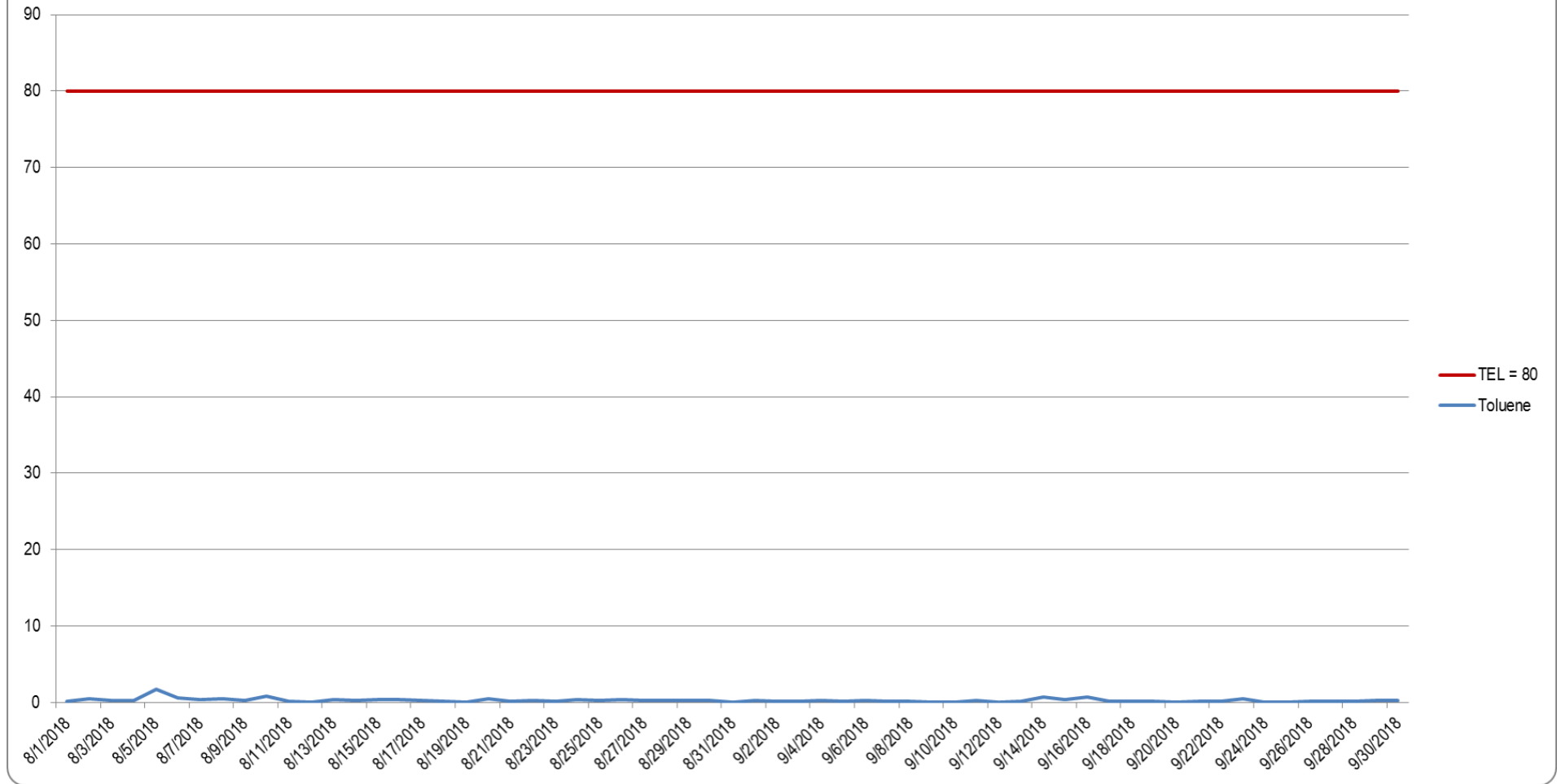
# Benzene Concentrations Relative to TEL

Gas Chromatograph Hourly Monitoring Reported as 24-hr Average Concentrations for August -September 2018 ( $\mu\text{g}/\text{m}^3$ )  
Weymouth MWRA Pump Station



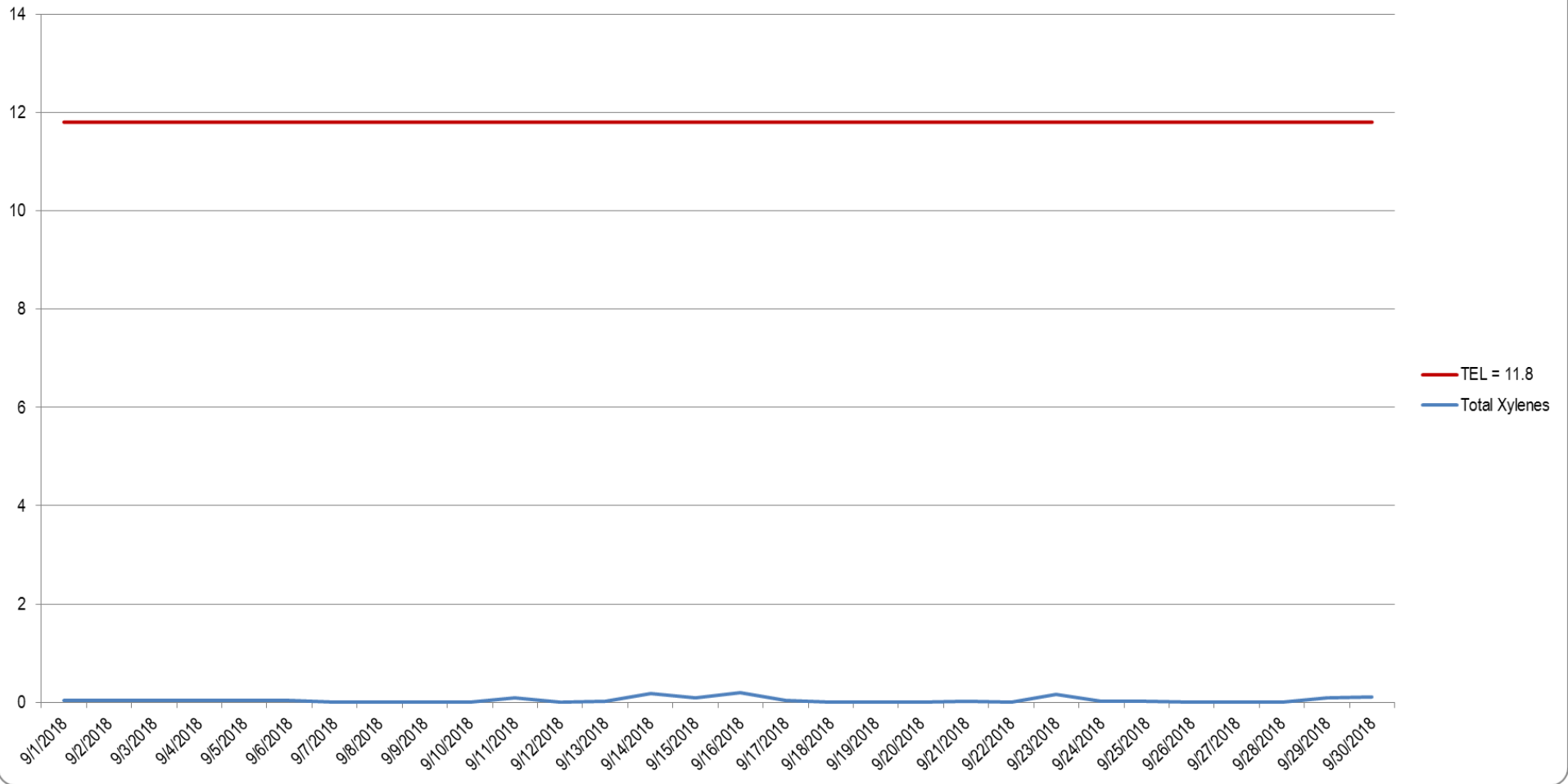
# Toluene Concentrations Relative to TEL

Gas Chromatograph Hourly Monitoring Reported as 24-hr Average Concentrations for August-September 2018 ( $\mu\text{g}/\text{m}^3$ )  
Weymouth MWRA Pump Station



# Total Xylene Concentrations Relative to TEL

Gas Chromatograph Hourly Monitoring Reported as 24-hr Average Concentrations for September 2018 ( $\mu\text{g}/\text{m}^3$ )  
Weymouth MWRA Pump Station



# Ethylbenzene Concentrations Relative to TEL

Gas Chromatograph Hourly Monitoring Reported as 24-hr Average Concentrations for September 2018 ( $\mu\text{g}/\text{m}^3$ )  
Weymouth MWRA Pump Station

