



Installations and Operating Data for Plants Achieving Less than 0.1 mg/L Total Phosphorus

Charles River Water Pollution Control District

Address: 66 Village Street
Medway, MA
Start Up Date: 2000 & Expansions in 2014 & 2016
Equipment: 4 x 12 disk AquaDisk® cloth media filters
2 x 80' AquaDiamond® cloth media filters
Permit: < 0.1 mg/L April - October

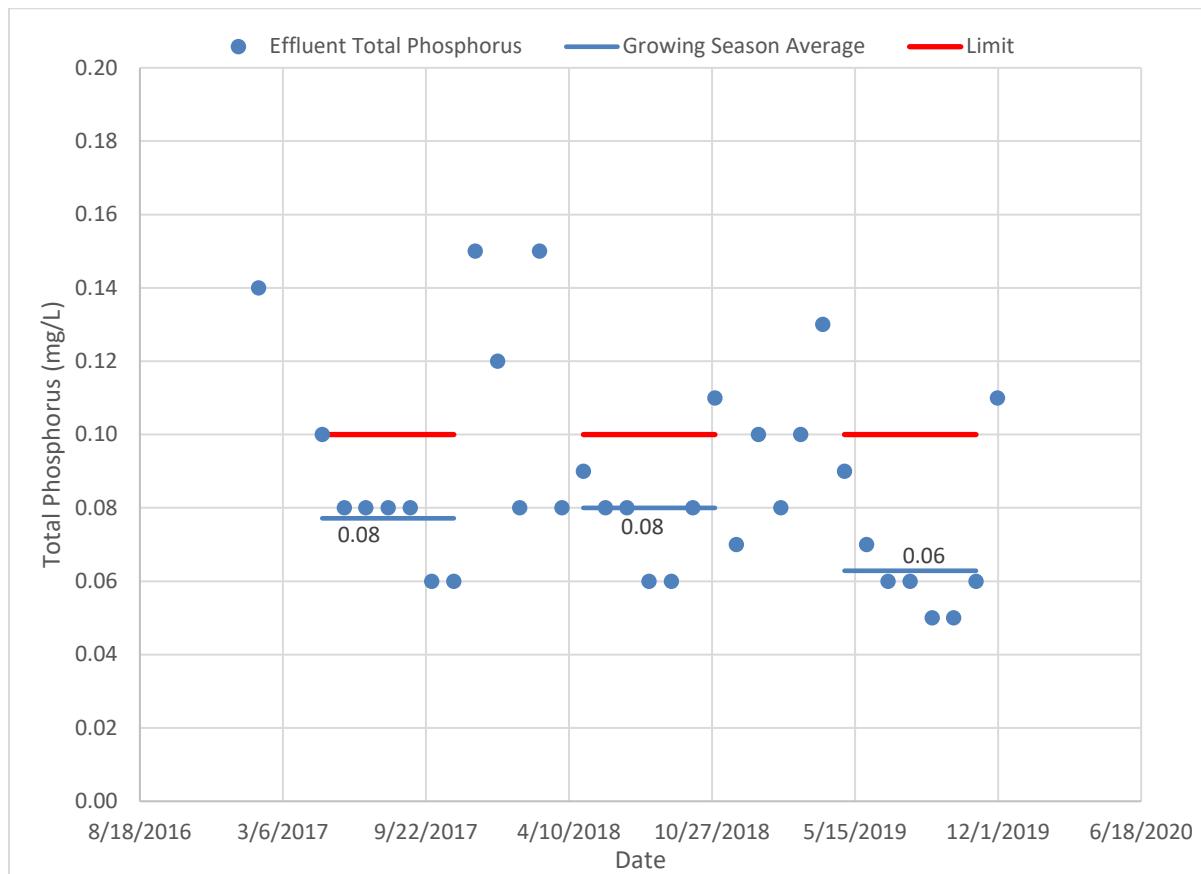


Figure 1: Charles River Water Pollution Control District Effluent Total Phosphorus Data (data source: echo.epa.gov)

Montevallo WWTP, AL

Address: 455 Selma Road
Montevallo, AL 35115

Start Up Date: 2011

Equipment: 1 x 6 disk AquaDisk® cloth media filter

Permit: < 0.3 mg/L during the growing season.
Averages < 0.1 mg/L during growing season

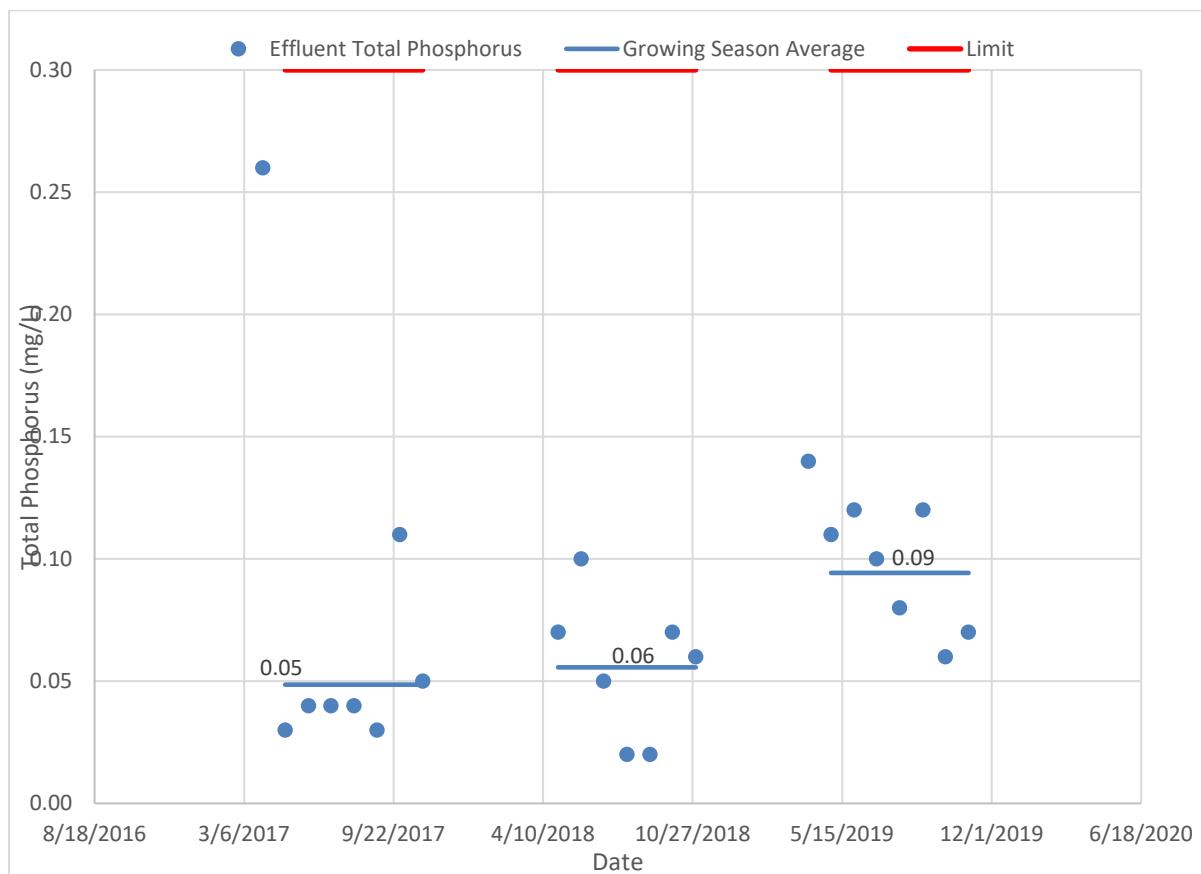


Figure 2: Montevallo WWTP, AL Monthly Average Effluent Total Phosphorus (data source: echo.epa.gov)

Riverchase WWTP, AL

Address: 2004 Parkway River Road
Hoover, AL 35244

Start Up Date: 2008

Equipment: 2 x 6 disk AquaDisk® cloth media filters

Permit: < 0.2 mg/L during the growing season.
Average 0.1 mg/L during 2019 growing season

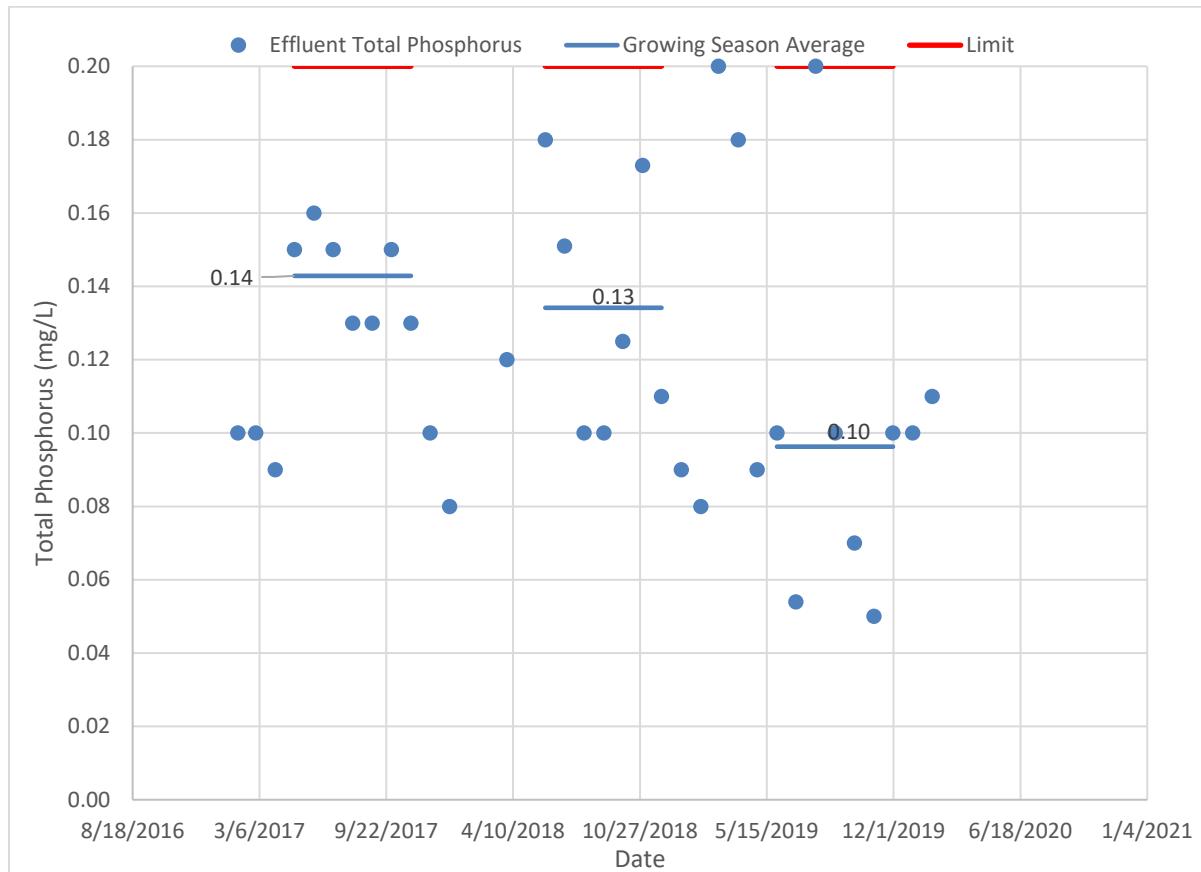


Figure 3: Riverchase WWTP Monthly Average Effluent Total Phosphorus (data source: echo.epa.gov)

Riverview WWTP, AL

Address: 2926 Riverview Road
Birmingham, AL 35242
Start Up Date: 2008
Equipment: 3 x 10 disk AquaDisk® cloth media filters
Permit: < 0.2 mg/L during the growing season.
Performance: 0.05 mg/L during 2019 growing season.

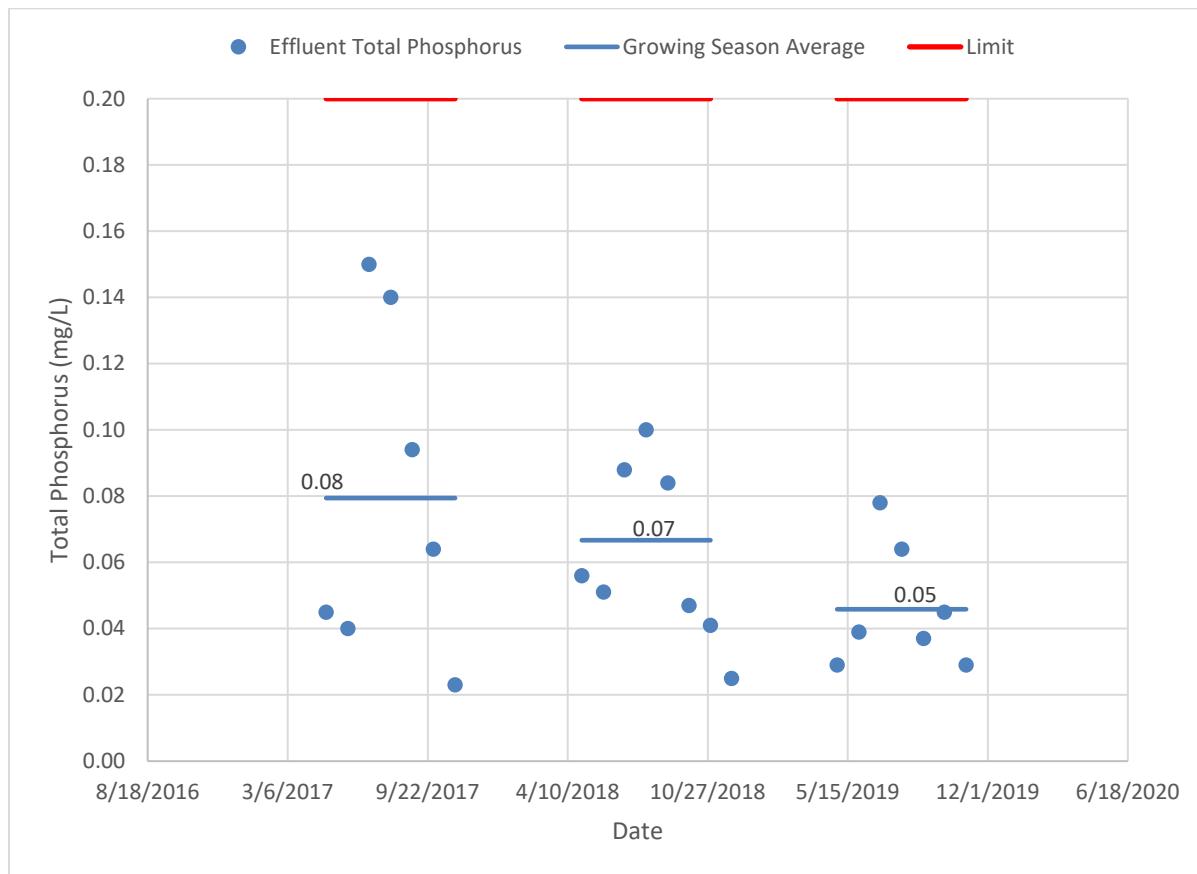


Figure 4: Riverview WWTP Monthly Average Effluent Total Phosphorus (data source echo.epa.gov)

Bartlett Bay WWTP, VT

Address: Bartlett Bay Road
South Burlington, VT
Start Up Date: 1999
Equipment: 3 x 12 disk AquaDisk® cloth media filters
Permit: < 0.8 mg/L

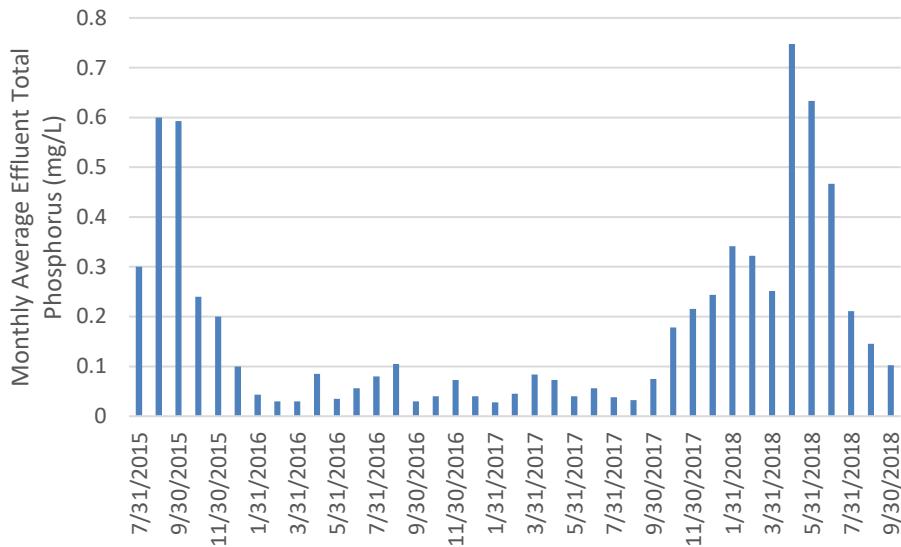


Figure 5: Bartlett Bay WWTP Monthly Average Effluent Total Phosphorus (data source echo.epa.gov)

Airport Parkway WWTP, VT

Address: 1015 Airport Parkway
South Burlington, VT
Start Up Date: 2011
Equipment: 3 x 12 disk AquaDisk® cloth media filters
Permit: < 0.8 mg/L

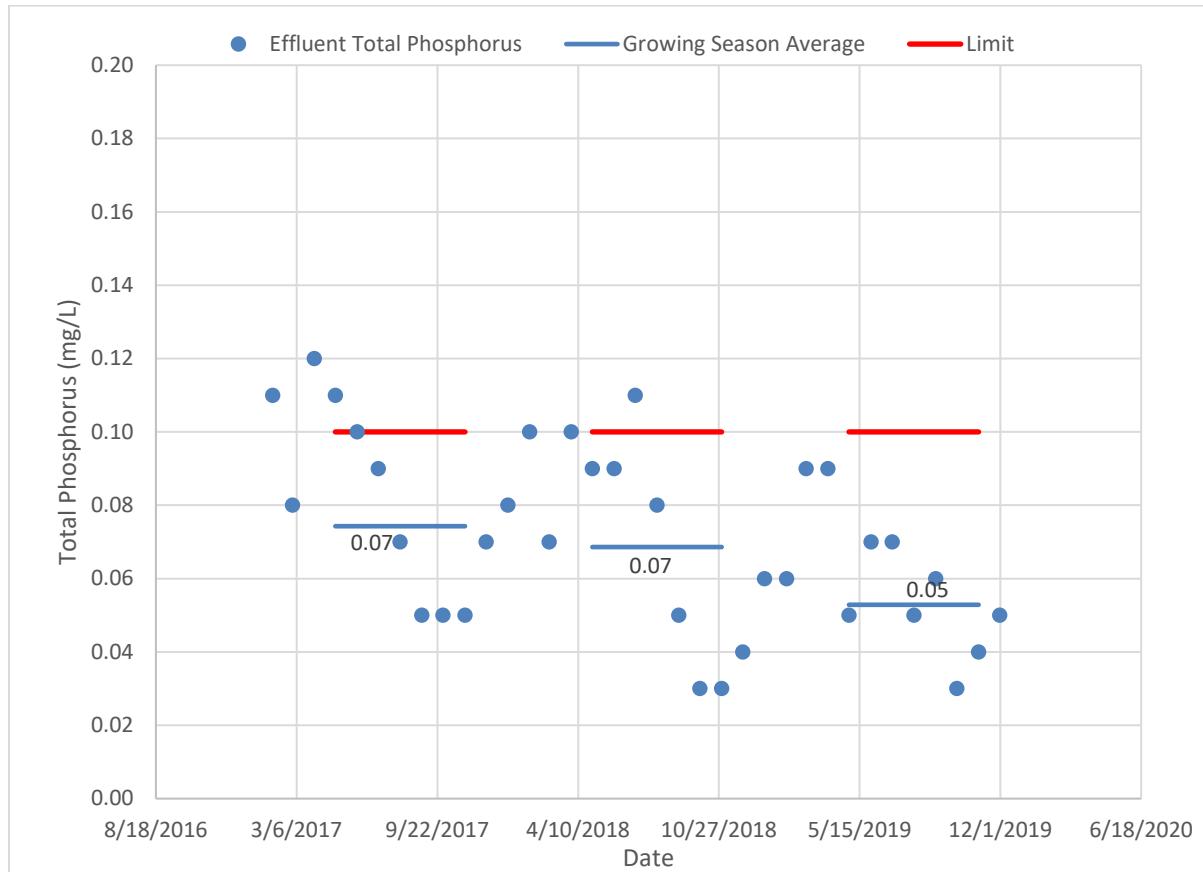


Figure 6: Airport Parkway WWTP Monthly Average Effluent Total Phosphorus (source: echo.epa.gov)