October 2023 DMR Violation Explanations

Code 00610 - As a result of a motive pump and a valve actuator being down, we had to take one of our SBR basins off-line. The result was that we had an insufficient quantity of nitrifying bacteria to sufficiently remove the ammonia from the waste on two (2) separate occasions which resulted in us exceeding the 7-day average for ammonia on two separate days.

Code 00610 - As a result of exceeding the 7-day limit for ammonia on two (2) separate days, the 30-day average for ammonia was violated.

Code 74055 - As a result of the failure of several of the UV bulbs and one circuit card assembly in our UV disinfection unit, we exceeded the 7-day average for fecal coliform on two separate days.

Code 74055 - As a result of exceeding the 7-day average for fecal coliform on two separate days, we exceeded the 30-day average for fecal coliform.

Code 74062 - We had two (2) overflows this month, both at the WWTP.

Code 74063 - The total volume of the overflows this month was 2,550 gallons.