In May, all permit conditions were met. Fecal Coliform is an indicator of the presence of pathogens. The levels of these bacteria after disinfection show how effectively the plant is inactivating many forms of disease-causing microorganisms. There are 4 conditions in the permit that must be met: daily geometric; a weekly geometric; 10% of all samples; and three consecutive samples not to exceed 14,000 col/100mL.