

### **Las Vegas Draft Regulation Workshop**

9-21-2017

Attendance: 6

#### **COMMENTS:**

Dan Fischer: Multiple tube fermentation (MTF) is what SNWA uses for analyzing E. coli and the result is in MPN units. This method is listed in 40 CFR.136 as a viable method for E. coli. All the treatment plants in the Vegas Valley use the same MTF method. The plants in the valley discharge to the lake and two plants in Laughlin discharge directly to the lower Colorado River. The two plants in Laughlin are up for permit renewal. All the plants treat down to 200-400 mg/L (fecal) and will not have a problem meeting the E. coli criteria, except for extreme events (equipment malfunction etc.). MTF is the method we all use and it would cost us \$20,000 - \$40,000 if we had to change. The big concern we have is with our permits, will we be required through our permits to change our method from MTF to a membrane filter (MF)? We would want to continue using MTF, because it handles a wide range of bacteria concentrations easier than the MF method.

(Note: Dan Fischer also submitted a written comment that provides greater detail on his concern)

### **Carson City Draft Regulation Workshop**

Attendance: 5

9-25-2017

#### **COMMENTS:**

No comments were noted.

### **Elko Draft Regulation Workshop**

Attendance: 4

9-28-2017

#### **COMMENTS:**

No comments were noted.