Enterococci on mEI – Water

To be filled out at time of collection:

Site Name: _____ Date: ____/____/___ Time: _____
MM / DD /YY (military)

To be filled out by laboratory analyst:

Analyzed by (initials): _____ Time in 41°C (22–24hr): _____

Date mEI poured: _____ Time out of incubator: _____

Filter (0.45 μm) lot number: _____ Read by: _____

Buffer lot number (prep. date): _____

Colony counts:

Suggested sample volumes: 100, 30, 10, 3, 1, 0.3 (30mL of 10^{-2} dilution), and 0.1 (10mL of 10^{-2} dilution)

[Positive Enterococci colony: any colony with a blue halo, regardless of colony color.]

Sample size (volume - mL)	Colony count
Filter Blank (before plating series)	
Procedure Blank (after plating series)	
RESULTS Enterococci colonies/100 mL	

COMMENTS:

$$100x\frac{Count}{Volume\ \ plated} = Colonies/100mL$$