## **Department of Agriculture, Trade and Consumer Protection** Secretary Randy Romanski

**DATE:** December 6, 2021

**TO:** Board of Agriculture, Trade and Consumer Protection

**FROM:** Randy Romanski, Secretary

Kelly Smithback, Administrator - Division of Management Services

**SUBJECT:** Continuous Improvement and Testing Innovation at the Bureau of Laboratory Services

**PRESENTED BY:** Jay Lee, Microbiology Unit Leader – Bureau of Laboratory Services (BLS)

**RECOMMENDATION:** For informational purposes only. No Board action required.

## **SUMMARY:**

At the December 16, 2021 Board meeting, Jay will be presenting information about how automation through advance Excel workbooks has changed Wisconsin's Milk Proficiency Testing Program - saving time, reducing costs, and increasing productivity and efficiency.

Jay will also be discussing how the new 3M Molecular Detection System (MDS) and Loop-Mediated Isothermal Amplification (LAMP) has changed food testing at the laboratory by simplifying the screening process, as well as saving time and reducing costs.