

Kristen Graham (adpce.ad)

From: John Davis <jdavis@malvernar.gov>
Sent: Monday, April 24, 2023 12:52 PM
To: Water-Enforcement-Report
Cc: David Coston; Carl Wheatley
Subject: E COLI TESTING

On 4/21 we tested Sample Site 1 due to overflow at Kelly/Morzett.

Collected sample at 7:12 am. Using 100 mls of sample, we started test at 11:07 am and incubated at 11:11 am. Oven temperature was 35 degrees Celsius. Sample was pulled on 4/22 at 11:15 am. Results were > 2419.6 CFU.

Due to sample from Sample Site 1 being greater than 2050 CFU we also tested Sample Site 3 and 4.

Sample Site 3 sample was collected at 11:49 am and Sample Site 4 sample collected at 11:56 am.

Sample size of 100 mls was used for both Sample Sites 3 and 4.

Sample Site 3 sample was started at 11:49 am and incubated at 11:55 am.

Sample Site 4 sample was started at 11:56 am and incubated at 11:59 am.

Oven temperature was 35 degrees Celsius.

Both samples were pulled on 4/23 at 12:26 pm.

Sample Site 3 result was 396.8 CFU.

Sample Site 4 result was 755.6 CFU.

If you have any questions please email or call (501-304-1249) me.

John Davis