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LUFKIN • BRYAN • TYLER • WACO • GROESBECK

To: City of Bryan
PO Box 1000
Bryan, Texas 77805

April 2, 2025

Attn: Eric Balckburn, EIT

**Re: Fire Flow Letter
Case No. SP25 - 000013**

Dear Mr. Blackburn:

The proposed square footage of the proposed facility is 12,000 SF +/- . The building will not utilize a fire sprinkler system. A fire hydrant will need to be added to the existing water main along Clarks Street because the closest existing hydrant is further than 300' of the "lay of the fire hose" and the 150' spray radius of a fire truck.

Please note the only addition is a fire hydrant to the existing system. No additional water main is needed. The new fire hydrant, connected to the existing system, should be able to provide the flow as required by the Uniform Design Guidelines as no change to the water distribution system is to be made. A fire flow test will be performed to confirm the City's existing system is adequate to provide the required fire flow.

We hope this information meets your requirements. Please contact me if you have any questions.

Sincerely,

John Rusk, PE
Project Engineer