

1118 F Street Lewiston, Idaho 83501 (208) 799-4370 www.deq.idaho.gov

Brad Little, Governor Jess Byrne, Director

February 11, 2021

Bryan Lacy
City of Lewiston
PO Box 617
Lewiston, ID 83501
BLacy@CityofLewiston.org

Subject: Revise and Resubmit – TD-3 Distribution Main Replacement Phase I-III, City of Lewiston

Dear Mr. Lacy:

The Idaho Department of Environmental Quality (DEQ) received the following plans and specifications:

- TD-3 Distribution Main Replacement Phase I dated October 2, 2020 and prepared by Alannah Bailey, PE.
- TD-3 Distribution Main Replacement Phase II dated January 19, 2021 and prepared by Alannah Bailey, PE.
- TD-3 Distribution Main Replacement Phase III dated January 19, 2021 and prepared by Alannah Bailey, PE.

These projects generally include contiguous water main replacement in accordance with approved facility plan. We have reviewed the plans and specifications for the subject projects and determined that additional information is needed to satisfy DEQ Rules¹. This project is not approved for construction. Please revise and resubmit the plans and specifications based on the review comments listed below.

Review Comments:

1. Please provide details how water mains will be disinfected in accordance with AWWA Standards. Specifications shall include detailed procedures for the adequate flushing, disinfection, and microbiological testing of all water mains. IDAPA 58.01.08 §542.02.b.

- 2. Please provide additional information to verify non-potable water line separation standards of IDAPA 58.01.08 §542.07 are met at the following locations:
 - a. Sheet C7, Phase I, near station 10+50: Please verify that minimum vertical separation is provided between existing sanitary sewer and new water main.
 - b. Sheet C8, Phase II, near station 23+25: Please verify that minimum horizontal separation is provided between existing sewer dead end and new water main.

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¹ IDAPA 58.01.08 – Idaho Rules for Public Drinking Water Systems

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If you have any questions or comments, please contact me at (208) 799-4370 or nicolas.hiebert@deq.idaho.gov

Regards,

Nicolas Hiebert, PE

Senior Water Quality Engineer

c: Alannah Bailey, PE, City of Lewiston

Michael Camin, PE, DEQ Hannah Erickson, EIT, DEQ Sherise Jurries, Public Health

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