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MEADOW MTN WATER SUPPLY - PWSID CO0207504
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Long Term 2 Enhanced Surface Water Treatment Rule (LT2 Rule) Bin Classification

The Colorado Department of Public Health and Environment ("Department") has received MEADOW MTN WATER SUPPLY ("Supplier") source water samples results collected from October 1, 2017 to September 30, 2018 in accordance with the Long Term 2 Enhanced Surface Water Treatment Rule (LT2 Rule), Section 11.10 of the Colorado Primary Drinking Water Regulations ("Regulation 11"), 5 CCR 1002-11. This data was used to determine the bin classification for these facilities pursuant to Section 11.10(3), Regulation 11. The data and bin classification submitted have been reviewed and approved by the Department. The annual average concentration of *E. coli* and bin classifications for each facility are as follows:

Source Water Facility	Source Facility ID	Surface Water Treatment Plant Represented	Annual Average Concentration of <i>E. coli</i>	Trigger Level
Combined Raw Source	SS001	Meadow Mtn SWTP01	0.35 <i>E. coli</i> MPN or CFU/100 mL	100 <i>E. coli</i> MPN or CFU/100 mL

The Supplier's annual average concentration of *E. coli* is less than the trigger level for conducting *Cryptosporidium* monitoring. In accordance with Section 11.10(3)(a), Regulation 11, a Supplier not required to monitor for *Cryptosporidium* is classified as **Bin 1**.

The Supplier is required to verify the accuracy of the Department's calculations. If there is a discrepancy between the Supplier's and Department's calculations, the Supplier must submit a bin classification with a summary of the individual source water monitoring results and the calculation used to determine the bin classification **no later than six months** following the end of the source water monitoring period.

The LT2 Rule requires suppliers to complete two rounds of source water monitoring. If this current source water monitoring was the Supplier's second round, no additional LT2 Rule monitoring is required unless the Supplier begins use of a new surface water or groundwater under the direct influence of surface water (GWUDI) source. If this was the Supplier's first round of LT2 Rule monitoring, a second round of source water monitoring will be required in six years.

If there are any questions regarding the contents of this letter and/or requirements for the Supplier, please contact Robert Pohl by phone at 303-692-3254 or by email at robert.pohl@state.co.us.

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