## FIRE FLOW FIRE HYDRANT TESTING & MAINTENANCE SERVICES, LLC

4905 Alberta Falls Way Colorado Springs, CO 80924 (719) 495-5699

Pikes Peak Building Department
Fire Suppression Hydrant Technician License ID Number 11176
Fire Protection Contractor CSA21807 CTFH2

## AWWA Fire Flow Test Report

| ADDRESS           | 11860 Stapleton Drive                                                                                                                  |                     |     | 08/18/2023   |  |  |  |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----|--------------|--|--|--|
| OCCUPANT          | The Shops at Meridian Ranch, LLC Vacant Lot                                                                                            |                     |     | 0945         |  |  |  |
| RESPONSIBLE PARTY | Meridian Ranch Metropolitan District                                                                                                   |                     |     | 719-495-6567 |  |  |  |
| WITNESSES:        | None                                                                                                                                   | NUMBER OF HYDRANTS: | TWO |              |  |  |  |
| PURPOSE OF TEST:  | All testing follows AWWA & Colorado Springs Fire Codes. All flow testing was completed at the 2 1/2 -inch hose nozzle on each hydrant. |                     |     |              |  |  |  |

| Hydrant | Hydrant Location on Property       | Year and<br>Make of<br>Hydrant | Valve<br>Present<br>at Grade | Static psi | Pitot<br>psi | Actual<br>Flow gpm | Residual<br>psi | Max Flow<br>@ 20 psi<br>Residual |
|---------|------------------------------------|--------------------------------|------------------------------|------------|--------------|--------------------|-----------------|----------------------------------|
| 1       | 11850 Stapleton Rd. Entry Road     | 2015 AVK                       | YES                          | 87         | 28           | 888                | 75              | 2248 gpm                         |
| 2       | Fleece Flower Wy & Eagle Crest Ct. | 2015 AVK                       | YES                          | 88         | 28           | 888                | 75              | 2170 gpm                         |

## **REMARKS:**

Both hydrants worked well and as expected without showing signs of issues that would indicate the need for maintenance beyond the routine annual testing and maintenance services.