



February 2, 2017

Camron Harry  
Division of Drinking Water  
Department of Environmental Quality  
195 North 1950 West  
Salt Lake City, Utah 84114  
(801) 536-0087

***Re: Vaquero Village Subdivision water line – File # 10648***

Below please find our response to your comments dated December 6, 2016. Please note that our comment numbering reference system corresponds to your comment numbering system.

1. The waterline is 8” throughout the site including the fire hydrant laterals. The length of the main (not including laterals) is ~1625 linear feet. The material for the line is listed under the key map for each page. The note states: Culinary Water: 8” PVC C-900 CLASS 200 WATER.
2. The resubmitted plans have been stamped, signed, and dated.
3. Distribution pressure has been verified to meet the minimum requirements through hydraulic analysis.
4. A hydraulic analysis for the propose water service has been completed. See attached.
5. Two additional fire hydrants have been added to the plans at Stations 11+04 and 16+16.
6. The dead end has a blow off and air release valve called out to be installed.
7. Notes/specifications have been added to Sheet 2.
8. Notes/specifications have been added to Sheet 2.
9. The use of used materials will be allowed and determined by the contractor. A note/specification for used material has been to Sheet 2.
10. A detail for the fire hydrants has been added to Sheet 9.
11. Notes/specifications have been added to Sheet 2. See comment #1 for the location of the water line type/material.
12. Notes/specifications have been added to Sheet 2.
13. Notes/specifications have been added to Sheet 2.
14. Notes/specifications have been added to Sheet 2.
15. The note for the required thrust blocking has been updated to be more inclusive of all the locations needed. A detail for the thrust blocking has been added to Sheet 9.
16. Notes/specifications have been added to Sheet 2.
17. Notes/specifications have been added to Sheet 2.
18. Notes/specifications have been added to Sheet 2.

# Reeve & Associates, Inc.



We appreciate your review and trust we have changed and/or clarified all of your comments referenced herein. If you have any questions, or we can be of further assistance, please let us know.

Sincerely,  
Reeve & Associates, Inc.

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