

Prevent • Promote • Protect

Environmental Health Division 1675 W. Garden of the Gods Road Suite 2044 Colorado Springs, CO 80907 (719) 578-3199 phone (719) 578-3188 fax www.elpasocountyhealth.org

Prairie Ridge (Reconsideration), SF-20-10

Please accept the following comments from El Paso County Public Health regarding the project referenced above:

- The proposed 40-acre, 7-lot residential development site will be served water by individual private wells and wastewater through onsite wastewater treatment systems (OWTS).
- The Entech Engineering, Inc., 30October2020, OWTS Wastewater Study was reviewed for site suitability for the use of onsite wastewater treatment systems for wastewater service. Based on the report the use of OWTS's for wastewater treatment is acceptable. The soil tests indicated that most systems in the subdivision are likely to require a professional engineer design, although there may be areas on some lots where conventional OWTS installations are possible.
- A finding for sufficiency in terms of water quality for the proposed development cannot be made at this point. No water quality test results were submitted with the project for review. Also, as stated in the Letter of Intent, the water quality testing requirement, as well as other development requirements, must meet the current Land Development Code. The Letter of Intent also indicated there are updated Water Resources and Water Quality Reports available that support a finding for sufficiency.

Mike McCarthy El Paso County Public Health 719.575.8602 (O) mikemccarthy@elpasoco.com 17Nov2021