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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

## **Hunsinger Subdivision, VR-18-014**

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

- Individual private wells are proposed for water service to each proposed lot. El Paso County Public Health has not received water sample results required for review and subsequently a water quality sufficiency finding; therefore, approval of a Final Plat cannot be made until the appropriate parameters for the determination of sufficiency in terms of water quality are submitted, reviewed and approved. The Vacate and Replat submittal, and Preliminary Plan can be approved without this finding.
- The RMG Architects, Engineers, Rocky Mountain Group, Geology and Soils Report dated May 18, 2018, was reviewed for the determination of site suitability for wastewater service by onsite wastewater treatment systems (OWTS). Based on the findings of the report, and review the soil tests, the installation of OWTS's is acceptable. In some cases, the OWTS may require a professional engineer design due to shallow Dawson Formation bedrock. Prior to commencement of development of any lot there must be a soils test performed in the area of the proposed OWTS installation. A New OWTS Permit from El Paso County Public Health is also required for each lot.
- All components of the existing OWTS associated with the existing house built in 1914 that will be on Lot 1 must be located and remain on the same lot as the house it serves.
- Radon resistant construction building techniques/practices are encouraged to be used in this area. The EPA has determined that Colorado, and the specifically the El Paso County area, have potentially higher radon levels than other areas of the country.
- El Paso County Public Health encourages planned walk-ability of residential communities through the use of sidewalks, walking paths, and bike trails to neighborhood parks, schools and commercial areas.
  Walk-ability features promote exercise which helps reduce obesity and lower the risk of heart disease.

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