



Prevent • Promote • Protect

Environmental Health Division
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Rollin Ridge Estates, SP-18-001, P-18-001, (Revised 09June2018)

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

- The 24Nov2017 Entech Engineering, Inc., Soil, Geology, Geologic Hazard, and Wastewater Study reported that the majority of OWTS's on the site will require a professional engineer design due to shallow bedrock and poor soils. The residential area with 16 lots with 2.5 acres plus appears to have sufficient area to accommodate an OWTS with both a primary and secondary soil treatment area, and a private well.
- A finding for sufficiency in terms of well water quality for drinking water is required by El Paso County Public Health. Water quality sample results must be submitted for review and approval prior to submitting the project for Final Plat.
- Radon resistant construction and building techniques/practices are encouraged to be used in this area. The EPA has determined that Colorado, and 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. Please consider appropriate connections to adjacent subdivisions through the use of sidewalks, and/or other established trails in the surrounding area. Walk-ability features help in the effort to reduce obesity and associated heart diseases.
- Earthmoving activity in excess of one acre, but less than twenty-five acres, will require a Construction Activity Permit from El Public Health. Go to <https://www.elpasocountyhealth.org/service/air-quality/construction-activity-application> for more information, and links to the Colorado Department of Public Health and Environment for earthmoving activity greater than 25 acres.

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