



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

Albert Ranch, SP-17-007, Revised 06Feb2018

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

- **A finding for sufficiency in terms of water quality for drinking water is required. Water quality sample results must be submitted to El Paso County Public Health for review prior to submittal for Final Plat.**
- **On-site wastewater treatment systems (OWTS) are planned for wastewater service for the development of the 10 residential lots. The Entech Engineering, Inc., Soil, Geology, Geologic Hazard, and Wastewater Study Report dated 2Feb2017, was reviewed for OWTS suitability for the proposed development. The soils in the area historically support the use of both conventional and in some cases professionally designed OWTS's. Areas with shallow bedrock and soil types that will require OWTS designs were encountered with the 2 percolation tests and 2 soil profile test pit excavations covered in the report. Each individual lot owner is required to comply with all El Paso County Public Health OWTS Regulations and OWTS permit requirements prior to commencement of lot development. The regulations require soil tests to be performed in the area of the proposed OWTS for each lot.**
- **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 other subdivisions and surrounding areas 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.**

**Mike McCarthy, R.E.H.S.
El Paso County Public Health
Environmental Health Division
719.575.8602
mikemccarthy@elpasoco.com
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