



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](http://www.elpasocountyhealth.org)

**18412-18440 Black Squirrel Rd., SF-24-26**

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

- The proposed 3-lot residential development 19.39-acre site will be served water by individual private wells and wastewater through onsite wastewater treatment systems (OWTS). Note: One lot (Lot 2) has an existing private well.
- There isn't a finding for sufficiency in terms of water quality. Water quality test results were not submitted with the project.
- The RMG Engineers/Architects Soil and Geology Study dated 26Nov2024, and the RMG Wastewater Study dated 13Sep2024 were reviewed for the determination of site suitability for the use of OWTSs for wastewater service. Based on the findings of the reports and the two soil test pits performed, the use of onsite wastewater treatment systems is acceptable. OWTSs will likely require professional engineer designs because of evidence of perched groundwater in the test pits.
- Radon resistant construction 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.

Mike McCarthy  
El Paso County Public Health  
719-332-5771  
[mikemccarthy@elpasoco.com](mailto:mikemccarthy@elpasoco.com)  
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