



Prevent • Promote • Protect

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3275 Center Ice View, MS-23-9 (Revision 2)

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

- The proposed 2-lot residential development 10.54-acre site will be served water by individual private wells and wastewater through onsite wastewater treatment systems (OWTS).
- There is a finding for sufficiency in terms of water quality. A map of the well location used for obtaining water quality results was provided to El Paso County Public Health (EPCPH) showing the sample point meeting the Land Development Code distance in the absence of a well on the property being developed. There were no issues with the water sample results required for a finding of sufficiency.
- The RMG Engineers/Architects, Soil and Geology Study dated January 11, 2024, and their Wastewater Study dated October 13, 2023, indicated the two lots were suitable for the installation of onsite wastewater treatment systems (OWTS). Based on these specific soil test pit excavations the OWTS's would require professional engineer designs due to rock comprising 35% or more of the soil sample and if the OWTS soil treatment areas were to be installed in the same area. No groundwater or bedrock was encountered in either soil test. Based on the findings of the soil profile test pits performed, the use of onsite wastewater treatment systems is acceptable.
- 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.

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