



Prevent • Promote • Protect

Environmental Health Division
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Saddlehorn Ranch, Filing No.3, SF-23-4

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

- **The 188-acre, 44-lot residential development will be provided water services by Saddlehorn Ranch Metropolitan District Nos. 1-3 with PWSID # CO0121703. The requirements of the Colorado Department of Public Health and Environment, Water Quality Control Division, and those of the El Paso County Land Development Code must be followed and complied with.**
- **There is a finding for sufficiency in terms of water quality for drinking water based on the test results reviewed with the previous submittal.**
- **Onsite wastewater treatment systems (OWTS) are planned for wastewater service. The Entech Engineering, Inc., Wastewater Study for Saddlehorn Ranch, Filing No. 3, El Paso County, Colorado, dated 15November2022, supports the use of OWTS's in the area. There are likely to be several lots where OWTS professional engineer designs will be necessary due to restrictive clay soil layers, shallow bedrock and shallow groundwater (perched groundwater from precipitation).**
- **Radon resistant construction 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.**
- **Earthmoving activities greater than 25 acres require a Construction Activity Permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division. Go to: <https://www.colorado.gov/pacific/cdphe/general-air-permits>**
- **El Paso County Public Health encourages planned walkability of residential communities. Please consider appropriate connections to commercial areas through the use of sidewalks, and bike trails. Walkability features help reduce obesity and associated heart diseases.**
- **The water quality basins must have mosquito control responsibilities included as a part of the construction design and maintenance plan to help control mosquito breeding habitat and minimize the potential for**

West Nile Virus. Mosquito control is encouraged to be a part of the metropolitan district service plan.

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