

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

## Hay Creek, SP-23-1

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

- The proposed 20-lot (213.41-acre site) with 5+ acre minimum lot sizes, will be provided water from individual private wells. Wastewater treatment service is proposed to be by onsite wastewater treatment systems (OWTS).
- A finding for sufficiency in terms of water quality cannot be made at this time. Water quality sample parameters as outlined in the Land Development Code must be submitted and reviewed for a water quality determination to be made.
- The 27December, CTL Thompson, Inc., Geologic Hazards Evaluation and Preliminary Geotechnical Investigation Report, indicated there was soil conditions suitable for onsite wastewater treatment systems (OWTS). An Onsite Wastewater Treatment System report is necessary to make a conclusive determination on OWTS suitability.
- Radon resistant construction building techniques/practices are encouraged to be used in this area. The EPA has determined that Colorado, and the specifically 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: <a href="https://www.colorado.gov/pacific/cdphe/general-air-permits">https://www.colorado.gov/pacific/cdphe/general-air-permits</a>
- El Paso County Public Health encourages planned walkability of residential communities. Please consider appropriate connections to commercial areas using sidewalks, and bike trails. Walkability features help in the effort to reduce obesity and associated heart diseases.

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