

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

Jarosz (Table Rock Homesteads), SF-25-4

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

- The proposed 107-acre, 10-lot development (5-lots at 5+ acres, 3-lots at 10-acres, and 2-lot at 20-acres) will be provided water from individual private wells. Wastewater treatment service is proposed to be by onsite wastewater treatment systems (OWTS).
- There is a finding for sufficiency in terms of water quality. Sample results from 14Feb2023 tests analyzed by Colorado Analytical Laboratories and Hazen Research from 15Feb2023 were all acceptable and in compliance with the Land Development Code standards.
- The Entech Engineering Wastewater Study dated 23Dec2024 indicated the soil conditions were suitable for onsite wastewater treatment system (OWTS) installations. The OWTS's will likely require a Colorado Registered Professional Engineer to design the OWTS's due to clay and excessive gravel content in the soil. Based on the report's findings EPCPH agrees that the installation of OWTS's for wastewater treatment is suitable for the project.
- Radon resistant construction techniques are encouraged to be used. The EPA has determined that Colorado, and specifically El Paso County, have higher radon levels than other areas of the country.
- Earthmoving activities, if greater than 25 acres, will require a Construction Activity Permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division. Go to: <u>https://www.colorado.gov/pacific/cdphe/general-air-permits</u>
- El Paso County Public Health encourages planned walkability of residential communities. Please consider appropriate connections to neighboring areas using walking/bike trails. Walkability features help in the effort to reduce obesity and lower the risk of heart disease.

Mike McCarthy El Paso County Public Health 719-332-5771 <u>mikemccarthy@elpasoco.com</u> 14February2025