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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

## Hill Subdivision, VR-23-13

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

- The existing 16.47-acre developed lot is proposed to have three total lots. All 3 lots are approximately 5-acres in size. Lot 1 is a developed lot with an approved well and Onsite Wastewater Treatment System (OWTS). The 2 new lots will be served water from private wells, and new onsite OWTS's.
- There is a finding for sufficiency in terms of water quality based on the acceptable water sample results submitted by Colorado Analytical Laboratories dated 28July2022, and Hazen Research, Inc. dated 29July2022.
- The 12October2022, Soil, Geology, and Wastewater Study completed by Entech Engineering, Inc., found the site suitable for the installation of onsite wastewater treatment systems (OWTS). In some cases, due to rapid soil absorption, a professional engineer designed system may be required.
- Radon resistant construction techniques/practices are encouraged in this area. The EPA has determined that Colorado, and specifically the El Paso County area, have higher radon levels than other areas of the country.

Mike McCarthy El Paso County Public Health 719-332-5771 <u>mikemccarthy@elpasoco.com</u> 23June2023