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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

Ohana Acres, SF-21-41

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

- The existing 19.3-acre lot will be developed into 4 lots total. Lot 1 is developed and is 5.05 acres; lots 2-4 are each 4.75 acres and undeveloped. The lots will be served water by private wells, and wastewater by onsite wastewater treatment systems (OWTS's).
- There is not a finding for sufficiency in terms of water quality due to the lack of required samples submitted as outlined in the Land Development Code.
- The Allison Engineering, Geology and Soils Reports dated June 1, 2023, and the Allison Engineering, Septic System Site and Soil Evaluation Report dated December 16, 2022, were used to determine the site for suitability for the use of Onsite Wastewater Treatment Systems (OWTS). Based on the results of these reports and the soil conditions encountered, OWTS installations are acceptable for this development. No groundwater or bedrock was encountered in the soil test pit excavations.
 - The proposed new lots require full compliance with the El Paso County Board of Health Regulations, Chapter 8, Onsite Wastewater Treatment Systems.
- Radon resistant building 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 mikemccarthy@elpasoco.com 12Jan2024