

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

Prevent • Promote • Protect

Magistrelli Special Use, AL-17-018

Please accept the following comments from El Paso County Public Health for the special use project referenced above:

- Water service for the proposed special use is by an individual well. The well location is critical to placement of the onsite wastewater treatment system (OWTS) components.
- Wastewater service for the project is proposed to be a new onsite wastewater treatment system (OWTS). A New OWTS Permit is required for the system installation. The OWTS must be designed by a Colorado Registered Professional Engineer. All OWTS installation setbacks must be in compliance with the current regulations. Please note that a trench or bed configured soil treatment area (STA) is required, and a vertical STA may not be an option.
- The approval of this special use without a soil test completed in the area of the proposed primary and secondary STA site is entirely at the risk of the applicant, and is not recommended. Calculating the size of the STA by an engineer is dependent on the results of the soil test. If a suitable site for all OWTS components cannot be found, a variance for locating such components cannot even be considered for approval by the El Paso County Board of Health. An OWTS Permit is *not* required for the performance of a soil test.

Mike McCarthy, R.E.H.S. El Paso County Public Health Environmental Health Division 719.575.8602 <u>mikemccarthy@elpasoco.com</u> 16August2017