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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**

McConnel Minor Subdivision, MS-18-003

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

- Proposed new Lot #1 has an existing house and provided wastewater treatment by a permitted and approved onsite wastewater treatment system (OWTS) installed in 2002. The existing soil treatment area (STA) for this OWTS must be 10' minimum from any new proposed lot line. There is also a requirement for sufficient areas to be dedicated for the replacement of this STA should the original area fail requiring an addition or total replacement. The primary and secondary STA's (existing and proposed) must be protected from compaction associated with vehicles and/or livestock.
- The existing well and any new well must be 100' minimum from any existing or any new STA.
- Proposed new, undeveloped Lots 2 & 3 require full compliance with the El Paso County Board of Health Regulations, Chapter 8, Onsite Wastewater Treatment Systems.
- A finding for sufficiency in terms of water quality is not required for the approval of a minor subdivision.
- The Entech Engineering Soil, Geology, Geologic Hazards and Wastewater Study support the use of OWTS's for wastewater treatment. Soil conditions may vary throughout the area, but the soils encountered support the installation conventional systems.

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