

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

Arvidson Rezone, P-17-016

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

- The proposed Lot #1 which will contain the original house has an onsite wastewater treatment system (OWTS) approved in 1982 for a 3 bedroom house. This OWTS must be contained entirely within the Lot #1 new property lines and meet all the minimum installation setbacks. There must also be sufficient area on the lot for replacement of the OWTS if required in the future.
- The proposed new Lot #2 will also likely have wastewater service provided by an onsite wastewater treatment system (OWTS); however, according to the El Paso County Assessor's Office the 5.01 acre original lot is within the Monument Sanitation District. Monument Sanitation District may require connection to wastewater service.
- An OWTS is a viable means of wastewater service which El Paso County Public Health (EPCPH) can support if all lot internal and external OWTS installation setbacks can be maintained. The proposed lot size of 2.5 acres is typically large enough to support an OWTS and an individual private well.
- Proposed Lot #2 will likely have an individual private well that must meet the minimum setback requirements from OWTS components as required by the Onsite Wastewater Treatment System (OWTS) Regulations within Chapter 8 of the El Paso County Board of Health Regulations.

Mike McCarthy, R.E.H.S. El Paso County Public Health Environmental Health Division 719.575.8602 mikemccarthy@elpasoco.com 14Dec2017