



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

Judge Orr RV Park and Storage, PPR-18-040

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

- The proposed 39.9 acre RV park and storage development will be served water and wastewater by a commercial well and professional engineer designed onsite wastewater treatment systems (OWTS) respectively.
- The water system must meet all the design criteria and regulations of the Colorado Department of Public Health and Environment (CDPHE), Water Quality Control Division (WQCD). Water quality sufficiency will likely be a part of the water system approval process by CDPHE.
- The Entech Engineering, Inc., Onsite Wastewater Treatment System Design, Job #160533, dated 21May2018, is proposed for wastewater treatment for the RV park. The following comments must be addressed prior to a New OWTS Permit being issued by El Paso County Public Health:
 - The Zones of Influence as outlined in CDPHE Water Quality Policy #6 for the soil treatment areas and the existing and proposed well must be mapped and included as a part of the permit application.
 - The OWTS soil treatment area (STA) secondary sites and the associated Zones of Influence must also be included with the permit application.
 - The OWTS Regulations in effect at the time of the permit application will be used by El Paso County Public Health for reviewing the application.
 - Wastewater flow calculations for the shower/laundry buildings, convenience store, and the truck and RV repair garage are required.
- Earthmoving activities greater than 25 acres require a Construction Activity Permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division. Go to:
<https://www.colorado.gov/pacific/cdphe/general-air-permits>
- The storm water detention pond planned for storm water quality protection must be maintained in order to minimize mosquito breeding habitat and reduce the risk of West Nile Virus to the general public.

Mike McCarthy, R.E.H.S.
El Paso County Public Health
mikemccarthy@elpasoco.com
719-575-8602
10June2018