

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

Lorson Ranch East, Filing 3, SF-19-003

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

- The 19.5-acre site, 81 residential lot development project will have water provided by Widefield Water and Sanitation District. There is a finding for sufficiency in terms of water quality for this Colorado Department of Public Health and Environment regulated and approved district. (CO0121900). There is a Commitment to Serve Letter from Widefield Water and Sanitation District dated 12Dec2018 indicating they are the service provider. The planned underdrain system for the project is owned and maintained by Lorson Ranch Metropolitan District.
- Wastewater service will be provided by Widefield Water and Sanitation District. Per the 12Dec2018 Letter of Commitment from Widefield Water and Sanitation District, there is adequate capacity at the wastewater treatment facility for the projected wastewater flow generated from this development project.
- Radon resistant construction building techniques/practices are encouraged to be used in this area. The EPA has determined that Colorado, and the El Paso County area, have potentially higher radon levels than other areas of the country.
- The water quality detention basins must have mosquito control responsibilities included as a part of the maintenance plan to help control mosquito breeding habitat and minimize the potential for West Nile Virus. Erosion and stormwater quality to be controlled per El Paso County requirements to minimize sediment runoff from the site.
- Earthmoving activities greater than 25 acres requires 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/APENforms for permit information.
- El Paso County Public Health encourages planned walk-ability of residential communities. Please consider appropriate connections to commercial areas through the use of sidewalks, and bike trails. Walkability features help reduce obesity and associated heart diseases.

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