



Prevent • Promote • Protect

Environmental Health Division
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www.elpasocountyhealth.org

Pearson's Ministries, PPR-19-033

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

- The onsite wastewater treatment system (OWTS) expansion requires a Colorado Registered Professional Engineer with OWTS design experience to evaluate the existing OWTS design capacity and submit a new design for the expansion based on the increases of wastewater flow and strength.
- The designer must also consider the use of Flow Equalization where one-day peak flows (the calculated flow at full capacity) are approximately four times the average daily flow rate.
- The new proposed soil treatment area must meet the minimum horizontal installation setbacks from the property line and the detention basins. Increases in flow rates sometimes increase the setbacks.
- Earthmoving activity in excess of one acre, but less than twenty-five acres, requires a local Construction Activity Permit from El Paso County Public Health. Go to <https://www.elpasocountyhealth.org/service/air-quality/construction-activity-application> for more information.
- Water is provided by Cascade Metro District, PWSID #CO0121100

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