



Prevent • Promote • Protect

Environmental Health Division
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Mt. States Pipe and Supply, PPR-20-20

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

- The future 2.25-acre commercial lot will be provided water by Cherokee Metropolitan District.
- There is a finding for sufficiency in terms of water quality for drinking water obtained from this Colorado Department of Public Health and Environment, Water Quality Control Division, regulated public water system. PWSID # CO0121125.
- An onsite wastewater treatment system (OWTS) is planned for wastewater service. The OWTS must be designed by a Colorado Registered Professional Engineer due to the operation being commercial and the restrictive soil layer identified in the Letter of Intent. Special precautions must be followed for successful installation and approval:
 - The area identified for the soil treatment area (STA) must be protected from compaction during site grading and the construction of the structure. Failure to protect the site may result the area not being approved for the STA with limited area remaining. NOTE: There must be enough area for both a primary STA and a secondary STA should the primary area fail or require extensive repair. Fencing the proposed STA's prior to construction for compaction protection is highly recommended.
 - The STA must meet all minimum horizontal installation setbacks listed in the regulations such as property lines, water lines and the detention pond.
- The water quality basin must have mosquito control responsibilities included in the construction design and/or maintenance plan to help reduce mosquito breeding areas and minimize the risk of West Nile Virus.
- 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.

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15August2020