



Prevent • Promote • Protect

Environmental Health Division
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Crossroads SBC New Building, PPR-21-35

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

- The 9.88-acre site is provided water by 5 different sources as stated in the Letter of Intent; however, El Paso County Public Health only had 1 source identified, and it was on the 1999 onsite wastewater treatment system (OWTS) permit application. The site operation meets the definition of a Non-Community Water System, but no information on the water system was submitted. More information is required for the proper evaluation of the water source.
- A waiver has been requested for the continued use of the OWTS installed and approved in 1999. El Paso County Public Health has no issue with the request provided a Colorado Registered Professional Engineer concurs that the existing OWTS design is sufficient for the operation in the new building with all the water fixtures identified on the floor plan provided. The existing OWTS components must be protected from all construction activity that may damage the OWTS, especially compaction of the soil over the soil treatment area.
- 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.
- El Paso County Public Health encourages planned walkability of residential communities. Please consider appropriate connections to commercial areas using sidewalks, and bike trails. Walkability features help reduce obesity and associated heart diseases.
- 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. 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>

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