



Prevent • Promote • Protect

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### Crystal Park Site S-124 (R), CP-21-7

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

- **Crystal Park Site S-124, 5291 Neeper Valley Road, is a residential development site that will be served water by a private well and wastewater through an on-site wastewater treatment system (OWTS).**
- **The site development plan indicates areas for both a primary soil treatment area (STA) site and an alternate STA. The OWTS must meet all current El Paso County Public Health OWTS Regulations. Please be aware that a vertical STA or “seepage pit or drywell” is the last type of STA to be considered for approval. The results of the soil test in these areas will determine the types of STA’s to be considered for approval.**
- **The STA’s must be 100’ minimum from any well, internal or external, and also must be protected from all house construction and site development activities. Compaction of the STA by such activities may cause the area to be unsuitable for use. Recommend fencing the area during construction to minimize the potential for soil compaction. Adjacent property well locations were not shown on the Site Plan; therefore, be aware of the specific 100’ setback requirements.**
- **Radon resistant construction 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 most other areas of the country.**

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