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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

Crystal Park Site 184, CP-17-005

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

- Crystal Park Site 184, 5020 High Ridge View, is a residential development site that will be served water by an individual private well and wastewater through an on-site wastewater treatment system (OWTS).
- The site development plan indicates an area for a "septic pit" and an area for an alternate septic site. The OWTS must meet all current EI Paso County Public Health OWTS Regulations including OWTS permit approval. Please be aware that a vertical soil treatment area (STA) or "pit" 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 OWTS areas must be 100' minimum from any well, internal or external, and also must be protected from all house construction and site development activities. Well locations were not shown on the Site Plan; therefore, be aware of the 100' setback requirement.
- 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 most other areas of the country.

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