



Prevent • Promote • Protect

Environmental Health Division
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Robert Alvarez Vacation, VA-17-001

Please accept the following comments from El Paso County Public Health for the interior lot line vacation request referenced above:

- **Drinking water for the proposed residence will be provided by an individual private well. The location of this proposed well on the ½ acre lot is critical to approval of this request. The well must be 100' minimum from the closest portion of the proposed soil treatment area *and* the secondary area required by regulation for a replacement soil treatment area if the primary soil treatment area were to fail in the future.**
- **Wastewater service for the project is proposed to be an on-site wastewater treatment system (OWTS). The results of the soil profile test pit evaluation and the number of bedrooms proposed for the house determine the size of the soil treatment area. Locating the OWTS, the house, driveway, and the well have to be planned accurately for this small lot to be developed to the current OWTS Regulations. It is encouraged to have soil test information prior to proceeding to the BoCC Hearing. Please contact El Paso County Public Health if you are interested in meeting one of our OWTS specialists on site.**
- **Precautions such as fencing, or staking around the proposed soil treatment area should be taken to protect it from compaction by vehicular traffic, parking, and construction equipment. Compaction of the soil treatment area may lead to pre-mature failure of the soil treatment area, and possibly having to relocate the soil treatment area(s).**

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