



Prevent • Promote • Protect

Environmental Health Division

1675 W. Garden of the Gods Rd., Suite 2044
Colorado Springs, CO 80907
(719) 578-3199 *phone*
(719) 578-3188 *fax*
www.elpasocountyhealth.org

Pete Lien and Sons Batch Plant, VA-18-148

Please accept the following comments from El Paso County Public Health for the Variance of Use request referenced above:

- Water for the proposed commercial operation is by an individual private well. The water system may be subject to Colorado Department of Public Health and Environment (CDPHE) rules and regulations for Public Water Systems if the operation serves water to 25 or more employees for six or more months per year. Once the total number of employees required for the operation of the site is determined, an evaluation by El Paso County Public Health (EPCPH) and CDPHE, Water Quality Control Division, will be completed to determine if the water system will be regulated or not.
- Wastewater service for the project is proposed to be an on-site wastewater treatment system (OWTS). Commercial operations require the OWTS to be sized and designed by a Colorado Registered Professional Engineer.
- Precautions such as fencing, staking or landscaping around the proposed soil treatment area (STA) must be taken to protect it from possible compaction by vehicular traffic, parking, construction equipment and activity. Compaction of the soil treatment area may lead to pre-mature failure of the STA. Sufficient area for both a primary and secondary STA is required to be protected from compaction. The secondary site is required for a total replacement of the STA if the first STA were to fail.
- The operation must comply fully with all Water Quality, and all other areas where environmental compliance is necessary, including, but limited to, a Spill Prevention Control and Countermeasure (SPCC) Plan for the Fueling Area.
- The CDPHE, Air Pollution Control Division (APCD), will require an Air Pollutant Emissions Notice (APEN) as noted in the "Draft Air Quality Management Plan" submitted for review. All aspects of the APEN must be complied with including dust control, emissions from equipment, and odor control and response.
- The water quality detention basin must have mosquito control responsibilities included as a part of the design and maintenance plan to help control mosquito breeding habitat and minimize the potential for West

- Nile Virus. Erosion and stormwater quality must be controlled per El Paso County requirements to minimize sediment runoff from the site.

Mike McCarthy, R.E.H.S.
El Paso County Public Health
Environmental Health Division
719.575.8602
mikemccarthy@elpasoco.com
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