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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

## D49 Elementary, PPR-17-019

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

- The proposed 12.5 acre elementary school site development will be provided water by Paintbrush Hills Metropolitan District. There is a finding for sufficiency in terms of water quality for drinking water obtained from this Colorado Department of Public Health and Environment, Water Quality Control Division regulated central water supply (PWSID #C00221690).
- Wastewater service will be provided by Paint Brush Hills Metropoitan District. There is sufficient treatment capacity to treat the projected wastewater flows from both phases of the proposed development project.
- The storm water detention pond located on the west side of the development must be designed and maintained to minimize the stagnation of drainage water; thereby, reducing potential mosquito habitat, and minimizing the risks of mosquito borne diseases.
  Maintenance responsibilities of the storm water detention pond must be in writing and agreed upon by Falcon School District 49.
- 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.
- Earthmoving activity in excess of one acre, but less than twenty-five acres, will require a Construction Activity Permit from El Paso County Public Health. Go to <a href="http://www.elpasocountyhealth.org/service/air-quality">http://www.elpasocountyhealth.org/service/air-quality</a> for more information.
- El Paso County Public Health encourages planned walk-ability of commercial/residential communities. Please consider appropriate connections to any commercial/residential areas to the new school through the use of sidewalks, appropriate lighting and bike trails. Walkability features help reduce obesity and associated heart diseases.

• Interior finish plans for the proposed construction of the elementary school must be submitted to El Paso County Public Health and approved prior to construction commencement.

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