
Environmental Health Review Comments

SF2613: Iron Ridge Final Plat Filing No.1

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

- Subdivision of existing 43.47-acre lot into 15 lots ranging from 2.5- 6 acres. All lots are to be served by private wells and Onsite Wastewater Treatment Systems. EPCPH review includes water quality finding, wastewater review, and additional public health impacts as necessary.
- There is a finding for sufficiency in terms of water quality. The analytical results dated July 14, 2025 by Colorado Analytical Laboratories met the drinking water standards required by Colorado Primary Drinking Water Regulations as verified by EPCPH.
- The ENTECH Wastewater Study dated September 12, 2025, was reviewed and found the site is suitable for OWTS installations. OWTS's on the site will likely require design by professional engineer and will may require Operation and Maintenance for the life of the OWTS.
- New development will require individual submissions of new OWTS permit applications as required by El Paso County Public Health for any structure to be served by an OWTS system. Full compliance with Chapter 8 of the Board of Health Regulations governing Onsite Wastewater Treatment Systems in effect at time of submission is required. Minimum OWTS installation setbacks must be maintained both internal and external to the property lines.
- 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 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. Visit <https://www.elpasocountyhealth.org/licenses-permits-inspections-water-testing/air-quality/> for additional information.

For any additional questions or comments, please contact us at HEAEH_Landuse@elpasoco.com. While every effort is made for timely responses, allow 2 to 3 business days for a response from our field staff.