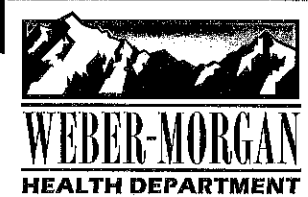


BRIAN W. BENNION, M.P.A., L.E.H.S.
Health Officer/Executive Director

December 22, 2016



Weber County Planning Commission
2380 Washington Blvd.
Ogden, UT 84401

RE: Preliminary Subdivision Feasibility
Vaquero Village, 13 lots
Parcel #10-036-0013
Soil log #14273

Gentlemen:

The soil and ground water table information for the above-referenced property have been reviewed. Culinary water will be provided by West Warren Water Improvement District, an extension of an existing approved non-community water system. **A letter from the water supplier is required prior to issuance of a permit.**

DESIGN REQUIREMENTS Lots 1-13:

Documented ground water tables not to exceed 12 inches, fall within the range of acceptability for the utilization of a Mound Absorption System, or a Packed-Bed Media Filter with an At-Grade absorption area or Subsurface Drip Distribution System as a means of wastewater disposal. Maximum absorption system depth is limited to 0 inches below the original grade. The absorption system is to be designed using a maximum loading rate of 0.4 gal/sq. ft /day as required for the documented soil textures and soil structures located on the property.

The proposed lot sizes for this subdivision are restrictive for placement of an onsite wastewater treatment system. The Health Department cannot warrant or guarantee the size, shape, or square footage of a structure per individual lot. The structure size, shape and number of bedrooms will need to be determined in conjunction with an appropriate wastewater treatment system design.

Plans for the construction of any wastewater disposal system are to be prepared by a Utah State certified individual and submitted to this office for review prior to the issuance of a Wastewater Disposal permit.

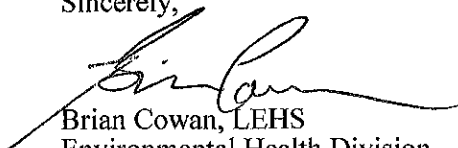
All subdivisions plats submitted for review are to show the location of exploration pits and percolation tests as well as the documented soil horizons and percolation rates. Mylars submitted for signature without this information will be returned.

Each on-site individual wastewater disposal system must be installed in accordance with R317-4, Utah Administrative Code, Individual Wastewater Disposal Systems and Weber-Morgan District Health Department Rules. Final approval will be given only after an on-site inspection of the completed project and prior to the accomplishment of any backfilling.

The wastewater treatment systems are required to have routine inspections and maintain a renewable operating permit with the health department.

Please be advised that the conditions of this letter are valid for a period of 18 months. At that time the site will be re-evaluated in relation to rules in effect at that time.

Sincerely,


Brian Cowan, LEHS
Environmental Health Division
801-399-7160

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