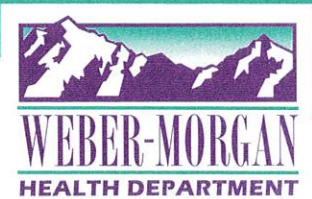


BRIAN COWAN, MPH, LEHS
Health Officer/Executive Director



February 16, 2024

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

RE: Preliminary Subdivision **Determination**
Daisy Estates, 4 Lots (revised 2/16/24)
Parcel #: 15-084-0032
Soil Log #15456

The soil and percolation information for the above-referenced lot have been reviewed. Culinary water will be provided by Taylor-West Weber Water Improvement District, an approved public water system. **A letter from the water supplier is required prior to issuance of a permit.**

DESIGN REQUIREMENTS

Lots 1-4: Anticipated ground water tables not to exceed 24 inches, fall within the range of acceptability for the utilization of an At-Grade Treatment System as a means of wastewater disposal. Maximum trench depth is limited to 0 inches. The absorption system is to be designed using a maximum loading rate of 0.65 gal/ft²/day as required for the sandy loam, granular/blocky structure soil horizons.

ENGINEERING NOTE:

The Utah Administrative Code R317-4 Onsite Wastewater Systems (*UAC* R317-4-4.2.C.1) requires each proposed lot shall have at least one soil exploration pit, percolation test, or both. The regulatory authority (Weber-Morgan Health Department) may allow fewer tests based on the uniformity of prevailing soil and ground water characteristics and available percolation or soil log test data. Three soil exploration test pits were completed within the four lot subdivision in November 2022. The documented soil profile were homogenous. Therefore our office has approved the addition of a fourth lot without additional soil exploration work. Please note that lot four will not show a soil exploration pit location. The onsite wastewater system may be designed and installed in any location of the lot complying with all other sections of the *UAC* R317-4

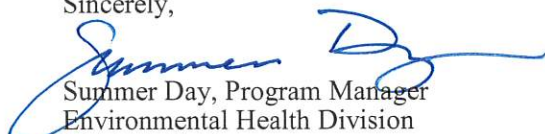
Plans for the construction of any wastewater disposal system are to be prepared by a Utah State certified individual and submitted to this office for review prior to the issuance of a Wastewater Disposal permit.

The following items are required for a formal **subdivision review**; application, receipt of the appropriate fee, and a full sized copy of the subdivision plats showing the location of exploration pits and percolation tests as well as the documented soil horizons and percolation rates. A subdivision review will not occur until all items are submitted. 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.

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,


Summer Day, Program Manager
Environmental Health Division
801-399-7160

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