



WEBER-MORGAN HEALTH DEPARTMENT

GARY M. HOUSE, M.P.H.
Health Officer - Director

August 29, 2013

Division Directors
KAY LARRISON, Administration
CLAUDIA PRICE, Nursing & Health Promotion
LOUIS COOPER, Environmental Health
COLLEEN JENSON, WIC

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

RE: Silver Summit Estates, 13 Lots
9096 E. 1300 S., Huntsville
Parcel #21-035-0079

Gentlemen:

The plans and supporting information for the above-referenced subdivision have been reviewed.

Culinary water will be provided by private well(s). All proposed lots must be so sized and shaped to allow for a 100 foot radius protection zone to protect the well from concentrated sources of pollution and to provide an area outside the protection zone large enough to install the onsite wastewater treatment system and a 100 percent replacement area. Any lot unable to meet this requirement will not receive subdivision approval from our office. The well will need to be dug, tested and the water supply approved prior to issuance of a wastewater disposal permit.

Lot 1: Soil characteristics, percolation rates of 10 MPI, and ground water table not to exceed 24 inches, fall within the range of acceptability for the installation of a Mound Wastewater Disposal System. The location of the mound must be within 50 feet of soil exploration test pit 4, located near 1300 south. Soil characteristics on the northern portion of the proposed lot were found suitable for the installation of a Packed Bed Media pretreatment system and a convention drainfield with a maximum depth of 18 inches

Lot 4: Existing home

Lot 2, 3, 5, 6, 12, and 13: Soil characteristics, percolation rates of 10 MPI, and ground water table not to exceed 24 inches, fall within the range of acceptability for the installation of a Mound Wastewater Disposal System.

Lot 7, 8, 9, 10, and 11: Soil characteristics, percolation rates of less than 5 MPI, and ground water table not to exceed 24 inches, fall within the range of acceptability for the installation of a Packed Bed Media pretreatment system and a convention drainfield with a maximum depth of 18 inches

All alternative disposal systems are to be engineered by a designer certified by this office and plans are to be submitted for approval prior to issuance of an individual wastewater disposal permit.

Documentation showing the **Deed Covenant and Restriction** is recorded will be required before a permit will be issued. Mound Wastewater Disposal Systems are required to maintain a bi-annual operating permit issued by the Health Department.

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

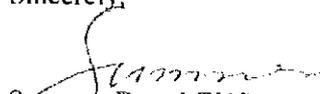
All subdivision plats submitted for review are to show the location of exploration pits and percolation tests as well as the documented soil horizons and percolation rates. Mylars submitted for signature

without this information will be returned.

Each on-site individual wastewater disposal system must be installed in accordance with Onsite Wastewater Systems Rule, R317-4, Utah Administrative Code, Individual Wastewater Disposal Systems and Weber-Morgan Health Department policies. Final approval will be given only after an on-site inspection of the completed project and documentation of a yearly Operation & Maintenance contract is supplied to 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,


Summer Day, LEHS
Environmental Health Division

