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



May 7, 2015

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

RE:

Big Sky Estates #1 Lot 23

2292 Panorama Cir. Liberty, UT 84310

Parcel#22-041-0004

Gentlemen:

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

Culinary water will be provided by the Nordic Valley Water, an extension of an existing approved community water system. A letter from the water supplier is required.

DESIGN REQUIREMENTS

Anticipated ground water tables not to exceed 48 inches, fall within the range of acceptability for the utilization of a Conventional Wastewater Disposal System as a means of wastewater disposal. Maximum trench depth is limited to 24 inches. The absorption system is to be designed using a maximum loading rate of 0.45 gal/sq. ft. /day as required for the gravelly silty clay loam, massive structure soil horizon with a documented percolation rate of 48 MPI.

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.

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.

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 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, LEHS

Environmental Health Division