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



September 16, 2016

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

RE:

Lakeside View Subdivision, 2 lots 1034 N & 1068 N. 7100 E. Huntsville Parcel #21-137-0001 & 21-137-0002

## Gentlemen:

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

Culinary water will be provided by a private shared well. The placement of the well is critical so as to provide the required 100 foot protection zone. The well will need to be dug, tested and the water supply approved prior to issuance of a wastewater disposal permit.

## DESIGN REQUIREMENTS

Soil characteristics, percolation rates of 50 MPI, and anticipated ground water tables not to exceed 48 inches, fall within the range of acceptability for the utilization of a Conventional Wastewater Disposal System. A maximum hydraulic loading rate of 0.50gal/sq.ft./day and trenches limited to 18 inches shall be used for 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 subdivision plats submitted for review are to show the location of exploration pits, soil profiles and percolation test results. Key number or letter designation will be provided by this office along with logs of soil horizons and final 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 R317-501 through R317-513, 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, LEHS

Wastewater Program Office

Weber-Morgan Health Department

801-399-7160