

## February 29, 2016

Huntsville Town Planning Commission 7309 E. 200 S. Huntsville, UT 84317

RE:

Mountain Prime Subdivision, 3 lots

To Whom it May Concern:

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

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

## Design Requirements

Lot 1: Has an existing home

Lots 2 and 3: Soil characteristics, percolation rates, and anticipated ground water tables not to exceed 60 inches, fall within the range of acceptability for a Conventional Wastewater Disposal System. A hydraulic loading rate of 0.55 gal/sq. ft./day and a maximum trench of 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.

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,

Michela Gladwell, LEHS

**Environmental Health Division** 

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