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



October 4, 2018

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

RE:

Jodi Souza Subdivision, 1 Lot 4203 W. 4000 N., Plain City

Parcel #19-019-0061

## Gentlemen:

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

Culinary water will be provided by the Bona Vista District, an extension of an approved existing public water supply. A letter from the water supplier is required.

## DESIGN REQUIREMENTS

Anticipated ground water tables not to exceed 12 inches, fall within the range of acceptability for the utilization of a Wisconsin Mound Treatment System is to be designed using a maximum loading rate of .3 gal/sq. ft. /day or a Packed Bed Media System is to be designed using a maximum loading rate of 0.60 gal/sq. ft. /day as required based on documented percolation rate of 30 mpi.

All subdivision plats submitted for review are to show the location of exploration pits and percolation tests. 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 the Onsite Wastewater Systems R317-4, Utah Administrative Code, Individual Wastewater Disposal Systems and Weber-Morgan Health Department policies. Installation of Mound Systems is to be completed only by installers certified by this office. 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,

Craig Jorgensen LEHS

Environmental Health Division