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



October 29, 2015

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

RE:

Paul Gibson Subdivision lot 1

Parcel #15-416-0001 Soil log #14271

Gentlemen:

An evaluation of the site and soils at the above-referenced address was completed by staff of this office on October 28, 2015. The exploration pit (s) is located at the referenced GPS coordinate and datum. The soil texture and structure, as classified using the USDA system, are as follows:

Exploration Pit #1 (UTM Zone 12T, Nad 83, 408675 E 4563390 N)

0-10" 10-69" sandy loam, granular structure sandy loam, massive sturcture

Ground water observed at 69 inches.

Exploration pits should be backfilled immediately upon completion to prevent a hazardous environment that may cause death or injury to people or animals.

DESIGN REQUIREMENTS

Culinary water will be provided by Bona Vista District, an extension of an existing approved non-community water system. A letter from the water supplier is required prior to issuance of a permit.

Anticipated ground water tables not to exceed 24 inches, fall within the range of acceptability for the utilization of a At-Grade System as a means of wastewater disposal. Maximum trench depth is limited to 0 inches. The absorption system is to be designed using a maximum loading rate of 0.45 gal/sq. ft. /day as required for the sandy loam, massive structure soil horizon.

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 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 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.

Scott Braeden, LEHS Environmental Health 801-399-7160 SB/nm

TAYLOR WEST WEBER WATER IMPROVEMENT DISTRICT

2815 WEST 3300 SOUTH WEST HAVEN, UTAH 84401

November 5, 2015

Weber County Planning Commission 2380 Washington Boulevard Ogden, Utah 84401

To Whom It May Concern:

This is to inform you that *preliminary* approval has been given to provide culinary water only one home for Paul Gibson at the approximate address of 2707 South 4550 West in Taylor, Utah.

Requirements:

*Water rights fee = 1/4 share of Hooper or Wilson Irrigation (in District's name) or a Weber Basin contract (\$2,902 or current cost when paid)

*Secondary water = must hookup to Hooper Irrigation pressurized secondary water system

*Hookup/Impact fee = \$6,824 (or current cost when paid)

Final approval will be subject to meeting <u>all</u> of the requirements of the District and all fees/shares being paid and received.

Sincerely,

TAYLOR WEST WEBER WATER IMP. DIST.

Val Surrage - Manager