

June 27, 2019

Linda Clawson  
P.O. Box 60  
Eden, UT 84310

RE: **Private Well Approval at:**  
3641 N River Dr  
Eden, UT  
Parcel #22-015-0006

Dear Ms. Clawson,

The application for approval of the above referenced well has been submitted for review to determine conformance to the Weber-Morgan District Health Department Regulations for Installation and Approval of Nonpublic Water System Serving 1-14 Connections.

The following have been submitted:

1. The Water Right Number: E5881 (35-13508)
2. Well driller license #527
3. The well is 140 feet deep with a "High Solids Grout/Sand" seal to a depth of 40 feet.
4. The well yields 10 GPM with a 0-foot drawdown in 3 hrs.
5. The water samples for the partial inorganic analysis were submitted to Chemtech-Ford Laboratories on May 30, 2019. The water analysis was satisfactory.
6. A bacteriological water sample was collected by staff of this department on May 30, 2019. The resulting bacteriological test was found to be present for total coliform. The well was re-chlorinated and then resampled on June 13, 2019. The water analysis was satisfactory.
7. This is not a shared well.

The required 100-foot protection zone around the well must be kept free from any septic tank absorption systems, garbage dumps, hazardous and toxic material storage or disposal sites, feedlots and other concentrated sources of pollution. We would recommend that a bacteriological sample be collected and submitted for analysis on an annual basis.

Based on compliance with the above requirements, the Health Department considers this an approved well for culinary purposes.

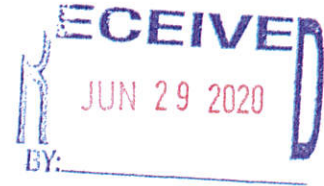
Please contact our office at (801) 399-7160 if you have further questions.

Sincerely,

Brett Bunderson, LEHS  
Division of Environmental Health



June 25, 2020



Peterson Builders Inc.  
P.O. Box 60  
Eden, UT 84310

**Subject: Water Table Monitoring, Clawson Subdivision, located at 3641 N River Road in Liberty, UT. Land Serial #22-015-0006.**

This letter is to notify you of the results for water table monitoring that was conducted on your property. Monitoring was performed from December 18, 2019 through June 22, 2020.

The water table for the subject property remained below 24 inches throughout the monitoring period. Therefore, an **At-Grade Wastewater Disposal System** would be suitable for the property with respect to water table. Due to 2019-2020 being a slightly lower than normal precipitation water year. A review of the maximum documented water table data collected in prior years for adjacent properties was considered as part of the wastewater system determination process.

The Weber-Morgan Health Department does not assert that this property meets zoning, subdivision or any other development feasibility requirements.

If not already accomplished, the following requirements must be satisfied in accordance with Utah Administrative code R317-4 and Weber-Morgan Health Department Onsite Wastewater Treatment System regulation, before the Weber-Morgan Health Department is able to issue a letter of feasibility for residential development on the property:

1. Approval of onsite systems in western Weber County is made in accordance with the Ground Water Management Plan for Western Weber County, (adopted by the Weber-Morgan Board of Health 27 August 2001). The plan addresses replacement systems and density requirements.
2. **Drinking water.** Indicate the source. If a private well is used to supply drinking water, the well must be installed and approved.
3. **Soils Evaluation and Percolation Testing.** Soil exploration pits shall be made at the minimum rate of one exploration pit per lot proposed. Application and guidance for soils evaluation are available at the health department or online at [webermorganhealth.org](http://webermorganhealth.org). Percolation tests may be required based on soil types and must be performed by a certified individual. A list of certified individuals is