



WEBER-MORGAN HEALTH DEPARTMENT

GARY M. HOUSE, M.P.H.
Health Officer / Director

October 31, 2012

Division Directors
KAY LARRISON, Administration
CLAUDIA PRICE, Nursing & Health Promotion
LOUIS COOPER, Environmental Health
COLLEEN JENSON, WIC

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

RE: Steve Rich Property, 1 Lot
Approx. 4500 N. 2900 E., Eden
Parcel # 22-0081-0071

Gentlemen:

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

Culinary water will be provided by the Eden Water District, an extension of an existing approved community water system. **A letter from the water supplier is required.**

Soil characteristics, percolation rates of 60 MPI, and anticipated ground water tables not to exceed 42 inches, fall within the range of acceptability for the utilization of a Conventional Wastewater Disposal System as a means of wastewater disposal. Maximum trench depth is limited to 18 inches.

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. 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.

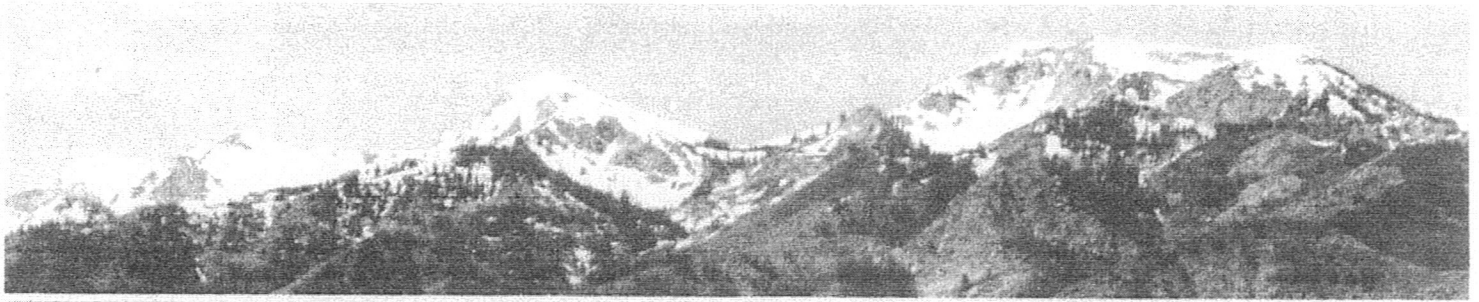
Each on-site individual wastewater disposal system must be installed in accordance with R317-501 through R317-513, Utah Administrative Code, Individual Wastewater Disposal Systems and Weber-Morgan District Health Department Rules. Final approval will be given only after an on-site inspection of the completed 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,

Michela Gladwell, LEHS
Environmental Health Division

MG/jc



WEBER-MORGAN HEALTH DEPARTMENT

GARY M. HOUSE, M.P.H.
Health Officer / Director

October 18, 2012

Division Directors
KAY LARRISON, Administration
CLAUDIA PRICE, Nursing & Health Promotic
LOUIS COOPER, Environmental Health
COLLEEN JENSON, WIC

Steve Rich
P O Box 796
Eden, UT 84310

RE: Wastewater Site and Soils Evaluation #13884
Approx 4500 N, 2900 E., Eden
Parcel #22-008-0071

Dear Mr. Rich:

An evaluation of the site and soils at the above-referenced address was completed by staff of this office on October 17, 2012. The exploration pit (s) is located at the referenced GPS coordinate and datum. The soil horizons, required percolation depths, actual and anticipated maximum ground water tables have been logged as follows:

Exploration Pit #1 (UTM Zone 12 Nad 83 (12T) 4581653 443822±16)
0-20" sandy clay loam, granular structure
20-68" gravelly sandy clay loam, massive structure, 25% gravel
68-116" clay loam, massive structure (redox present) soil from 63" to groundwater is wet
Observed ground water table @ 116"

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

Conduct the percolation tests so that the bottom of the percolation test holes are at 30 inches deep from the original grade.

Percolation tests may be completed by any individual included on the enclosed list. The stabilized percolation test results are to be submitted to this office for review prior to the recommendation for further development to the appropriate planning agency or prior to the issuance of a wastewater disposal permit.

If you have any further questions, contact this office at your convenience.

Sincerely,

Michela Gladwell, LEHS
Environmental Health Division

MG/jc

Weber-Morgan Health Department Wastewater Permit Checklist

- Soil evaluation completed by health department staff
- Percolation tests completed
- Water table results (if required)
- Letter of Feasibility issued by health department
- Documentation of approved culinary water source provided to property (approved well or public water)
- Land Serial number and exact address must be assigned to property and provided on septic permit application
- Engineered septic system plans (2 copies)
- House plans (1 copy, to be returned)
- Permit application and required fees

List of Active Onsite System Certificate Holders

Name	Company	Location	Phone	Type	Perc Testing	Conventional * Design	Alternative** Design	Installation*** Contractor	Service Provider
Anderson, Francis Reeve, Nate	Reeve & Associates	Ogden	(801) 621-3100	Consultant Engineer	yes	yes	yes		
Babbitt, Mark Waldron, Dave	Great Basin Engineering	Ogden	(801) 394-4515	Consultant Engineer		yes	yes		
Barto, Brad J	Barto Construction	Ogden	(801) 731-1442	Contractor				yes Registered	
Bennett, Vance Bennett, Dave	Vance Bennett Const.	Syracuse	(801) 773-4149 (801) 529-3610	Contractor				yes Registered	
Boyce, Walter	Boyce Construction Inc.	Morgan	(801) 829-3904 (801) 540-4650	Contractor				yes Registered	
Brimhall, Jeff	Jeff Brimhall Construction	W. Point	(801) 668-3482	Contractor				yes Registered	
Brown, Matt	HOS Excavation	Ogden	(801) 540-1443	Contractor	yes	yes	yes	yes Certified	yes
Butters, Kevin		Ogden			yes	yes			
Chambers, Gregg	Gregg Chambers & Sons	Eden	(801) 430-0655 (801) 940-1737	Contractor				yes Registered	
Cola, Jose Luis	Cota Excavating Inc.	Ogden	(801) 725-5982 (801) 731-7070	Contractor				yes Registered	
Cummingham, Don	Down & Dirty Excavation	Ogden	(801) 721-0068	Contractor		yes		yes Registered	
Durrant, Shawn	AccuRite Exc.	Huntsville	(801) 745-3061 (801) 814-6975	Contractor	yes	yes		yes Registered	
Frazier, Carl	High Country Exc.	Ogden (Sunridge)	(801) 731-5485 (801) 791-7905	Contractor	yes	yes	yes	yes Certified	
Gauchet, Casey	C&G Excavation & Const.	Huntsville	(801) 791-9413	Contractor				yes Registered	
Green, James	Seal Tech	Ogden	(801) 529-0708	Contractor	yes	yes		yes Certified	
Hancock, Phil	Hancock Corporation	Ogden	(801) 479-0443	Contractor				yes Registered	
Harbertson, Guy	Triple H Excavation	Ogden Fax:	(801) 394-4100 (801) 394-1599	Contractor				yes Registered	

FERREA D WILL
* Engineer SYSTEM

* Conventional Systems include Absorption Field, Absorption Bed and Seepage Trench.

** Alternative Systems include At-Grade, Wisconsin Mound, and Earth Fill.

This list includes individuals or companies currently providing services in the Weber-Morgan Health District.

Additional names are available upon request, or online at www.waterquality.ut.gov

This list does not constitute a recommendation or endorsement by the Weber-Morgan Health Department, or it's staff.

***Registered installers may install Conventional and At-Grade type systems. **Certified** installers may install all systems including Alternative systems

Liberty Pipeline Company



3707 North 3500 East
801-745-3649

Liberty, Utah 84310
mike@rhodeslane.com

01/22/2013

Mr. Steve Rich
4500 N 2900 E
Liberty, Utah 84310

Re: Culinary Water Hookup with Liberty Pipeline

Mr. Rich,

This letter will serve as verification that culinary water from Liberty Pipeline Co. will be available to Parcel number 22-008-0071 currently owned by Steve Rich.

Parcel number 22-008-0071 can have water with a use fee of \$5,500.00. Steve Rich will need to obtain a 1 acre foot share of Weber basin water (801-771-1677) brought to LPC. Steve Rich will need to purchase and install a water meter and have the meter approved by Jim Banks (801-391-2200). There is a Liberty Pipeline monthly usage fee of \$20.00. It would be advisable to check with Gardner Engineering (801-476-0202) to get an approximate water pressure figure for your home site.

Should you need further information please contact me at 801-745-2397, cell 801-389-1951 or my office at 801-745-3649.

Regards,

Michael Rhodes