



151 N. Main Street, Ste. 140
Tooele, Utah 84074
Phone (435) 277-2440 • Fax (435) 277-2444
www.tooelehealth.org

APPLICATION FOR WASTEWATER PERMIT

- Permit fee must be paid before permit will be issued.
- Any changes to design must be approved in writing by TCHD.
- Inspections must be completed by TCHD for system approval.
- Will Serve letter is required if property will be connected to a public water system.

Owner Name: _____ Phone#: _____

Mailing Address: _____ City _____ State _____ Zip _____ Email: _____

Site Address: _____

Subdivision: _____ Lot#: _____

Parcel#: _____

Contractor's Name: _____ Phone #: _____

Designer's Name: _____ Phone #: _____

Unfinished Basement: Yes No # of Bedrooms: _____ System: New Replacement

Type of Water System that will serve this property:

Public (*Will Serve letter from public system is required before permit will be issued*)
Name of Public System: _____

Non-Public
Type of Non-Public System: _____



OFFICE USE ONLY

Receipt#: _____ Fee Paid: _____ Date: _____

Permit#: _____ Will Serve submitted: _____

TCHD DESIGN

SYSTEM REQUIREMENTS:

Min. Tank Size: _____ gallons

Gravel Depth Below Pipe: _____

Max. Trench Depth: _____

Min. Trench Width: _____

Total Trench Length: _____

System Type: _____

Perc Rate: _____

Depth to Groundwater: _____

Total Sq. Ft of Drainfield: _____ sq. ft.

Comments: _____

Design Approval

Date

ACTUAL INSTALLATION



Excavation Approval

Date

Tank Tightness Approval

Date

Final Inspection

Date

* Property Map Requirements

A property map, drawn to scale, showing the following, as applicable.

- 1) Building
- 2) Water Service Line
- 3) Well location (or proposed location)
- 4) Property lines within 10 feet of well or sewer system
- 5) Septic tank location (or proposed location)
- 6) Absorption system
- 7) All water courses
- 8) Soil & Percolation test location (for septic)
- 9) Driveways and parking areas
- 10) Existing trees and ditches
- 11) Contours at 2 foot intervals (if required)
- 12) Easement or drainage right-of-ways affecting the property
- 13) Lot dimensions: _____ Length _____ Width

ON-SITE WASTEWATER PERMIT APPLICANTS

As of March 8, 2010, all new on-site wastewater systems (septic systems) in Tooele County must be designed by a Utah State-Level II Certified on-site wastewater designer. Below is a small list of certified designers that have worked in this area, and more certified designers can be found at www.waterquality.utah.gov/Onsite/OnsiteProfList.pdf.

Once the new on-site wastewater system has been designed, this information must be submitted to the Tooele County Health Department with the on-site wastewater permit application. The Health Department's application process and fees have not changed.

Also, as of this date, the Health Department has changed the maximum depth requirement to the top of a septic tank to four feet. This means that homes with basements that are deeper than four feet must:

1. Have no plumbing in the basement; or
2. Have installed an ejector pump to lift the basement wastewater up to the septic tank.

At this time all of the other current on-site wastewater system rules and regulations remain the same.

Well Drillers for Tooele County

Zimmerman Drilling -

Mike
7888 W 2100 S
Magna, Utah 84044
(801) 250-1400
(801) 652-0225 Cell
*Cable Tool & Rotary Hydraulic

Miller Drilling Inc.

Everett Miller
564 West 150 North
Orem, Ut. 84057
(801) 225-1423
(801) 372-1994

Midway Drilling –

Charlie
1430 N. 500 W.
Nephi, Utah 84048
(435) 623-8000
(435) 681-1345
*Cable Tool & Rotary
Hydraulic

Moss Drilling - Bill

PO Box 71
Stockton, Utah 84071
(435) 882-5291 or
(801) 254-4022
*Cable Tool

Magill Drilling -

James
2613 West 7000
South
West Jordan, Utah
84084
(801) 255-5520
(801) 599-5208 Cell
*Rotary Hydraulic

Hard Rock Drilling-

Robert
PO Box 67
Centerville, UT
84014
(385) 243-4344

PERC TESTERS AND SEPTIC SYSTEM DESIGNERS

The following have been certified by Tooele County Health Dept. to conduct percolation tests/ soil exploration pit evaluations and/or septic system designs.

Mike Mollard

2M Contracting, LLC
801-381-4613

Wick Gubler

Straight Edge, Inc.
435-882-4410

Wes Jensen

Utah Underground
435-830-5958

Caleb Knoblauch

Tooele Valley Pumping
435-830-9672

Ben Witt

Alternative Onsite Solutions
801-380-0103

Mark Reed

GO2 Pumpers
801-899-7900