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**WEBER-MORGAN HEALTH DEPARTMENT  
WASTEWATER PROGRAM OFFICE  
477 23rd Street, Ogden, Utah 84401  
Phone 399-7160 Fax 399-7170**

**APPLICATION FOR AN ON-SITE WASTEWATER DISPOSAL PERMIT**

Fee Paid <u>231</u>	Fee Owed _____	Log # _____	Permit # <u>W100488</u>
Site Address <u>2702 E. 6425 S.</u>		Land Serial # <u>07-092-0017</u>	
Subdivision <u>Downs Estate</u>		Lot No. <u>1</u> No. of Bedrooms <u>4</u>	
Water Supply <u>UNTAH Highlands Imp. Dist.</u>		Approved _____	
Applicant <u>T-con Homes (for Warren Downs)</u>		Phone <u>393-8266</u>	
Mailing Address <u>5111 South 1500 W.</u>			
City <u>Rivendale</u>		State <u>UT</u> Zip Code <u>84405</u>	

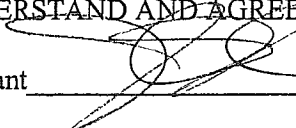
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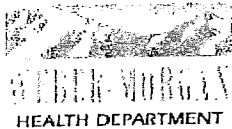
**INDIVIDUAL WASTEWATER DISPOSAL SYSTEM AGREEMENT**

In consideration of the Weber-Morgan Health Department (the Department) allowing me to install an individual wastewater disposal system at the construction site address listed above, I agree to do the following:

1. I shall cause the installation of the system pursuant to and in conformance to the plans approved by the Department.
2. I hereby assume all responsibility if the system should malfunction and hereby acknowledge that the Department makes no representation as to the effectiveness or the reliability of the individual wastewater disposal system:
3. If the system malfunctions, I agree to immediately notify the Department and make repairs of alterations approved by the Department or replace the system with a wastewater system approved by the Department and shall bear all costs of repair, alteration, removal of the old system and installation of the new system:
4. I hereby authorize the Department through a covenant and restriction to run with the land to enter upon my property during regular 8 a.m. to 5 p.m. business hours for the purpose of inspection of the wastewater system.

I UNDERSTAND AND AGREE TO FULLY COMPLY TO THE ABOVE-LISTED CONDITIONS:

Applicant  Date 1/5/07



## FINAL APPROVAL OF INDIVIDUAL WASTEWATER SYSTEM

477 23rd Street  
Ogden, Utah 84401  
OFFICE (801) 399-7160  
FAX (801) 399-7170

September 14, 2007

T-CON HOMES  
5111 S 1500 W  
RIVERDALE, UT 84405-


Permit No. W100488      **ABSORPTION FIELD**

This is to certify that on **September 04, 2007** the Weber-Morgan Health Department made a final inspection of the individual wastewater disposal system installed at the construction site address of: **2702 E 6425 S** in **WEBER COUNTY, UTAH**.

At the time of the final inspection, the wastewater system was found to be in compliance with the requirements of the Weber-Morgan Health Department. Approval to place the above-referenced wastewater system into service is hereby granted to **T-CON HOMES**.

This individual wastewater disposal system will require periodic maintenance to keep the system working properly. In addition, care must be taken not to disturb or damage the **ABSORPTION FIELD**. The attached document will provide you with information on the proper care and maintenance of this wastewater disposal system.

If you have any questions or need further assistance please contact this office at (801) 399-8381.

  
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Representative, Weber-Morgan Health Department

PERMIT TO CONSTRUCT AN INDIVIDUAL WASTEWATER DISPOSAL SYSTEM  
ISSUED BY THE WEBER-MORGAN DISTRICT HEALTH DEPARTMENT

HEALTH DEPARTMENT

477 23rd Street, OGDEN, UTAH 84401

HEALTH DEPARTMENT

Permit No.: W100488

Issued: January 23, 2007

Expires: January 23, 2008

This is to certify that T-CON HOMES is hereby issued a permit to install an individual wastewater disposal system for the property with the Property Identification Number 07-092-0017 with the following specifications and provisions:

Approximate construction site address: 2702 E 6425 S, UINTAH

Lot: N/A of the N/A subdivision in Weber county Utah.

Water supply will be provided by: UINTAH.

Type of System will be ABSORPTION FIELD with an absorption area of 990 Sq. Ft.

Septic tank capacity must be at least 1750 gallons. System is designed for a 4 bedroom home.

Maximum depth of trench bottoms must be limited to 18 inches from original ground surface.

\*\*\* IMPORTANT - PLEASE READ CAREFULLY \*\*\*

MAXIMUM DEPTH TO BOTTOM OF TRENCH FROM ORIGINAL GROUND SURFACE IS 18 INCHES.

WASHED 3/4 TO 2 1/2 INCH GRAVEL MUST BE USED. 1 INCH MINUS WILL NOT BE ACCEPTED.

WATER TIGHTNESS TEST REQUIRED. TANK MUST BE FULL AT TIME OF INSPECTION.

Please provide the permit number and address when requesting the final inspection or any additional information regarding this system.  
Final inspection to be completed prior to any backfilling of installed system.

This permit may be revoked or altered if the site is found to be in a flood hazard or other geologic hazard area. This permit is based on minimum design standards, and in no case does it guarantee against the failure of the installed system. The performance of the installed system is affected by many other factors, such as operation, maintenance, wastewater contents, etc., not addressed by the standards.

*Brian Coleman* *for*

**PERCOLATION TEST CERTIFICATE  
AND SOIL EXPLORATION RESULTS**

Name: 2702 East 6425 South

Location of Property: 2702 East 6425 South  
Uintah, Utah

I certify that percolation tests have been conducted on the above property, in accordance with the requirements specified in R317-4-5.4 of the Utah Administrative Code, and that percolation rates, calculated as specified by said rule, are as follows:

Test Hole Number	Test Hole Depth (in)	Saturation Period (hrs & min)	Swelling Period (hrs & min)	Inches of Drop Final 15 min	Final Stabilized Perc. Rate (min/inch)
TP-1	13"	4 hr	24 hr	1 5/8"	10 min/inch
TP-1	66"	4 hr	24 hr	3 11/16"	5 min/inch
TP-1	121"	4 hr	24 hr	3 1/4"	5 min/inch

Date Percolation Tests were completed: May 9, 2006

Statement of soil conditions obtained from soil explorations to appropriate depths:

0" to 20" Sandy Loam, Massive, 2% Gravel, Dark Brown  
20" to 121" Sandy Loam, Massive, 1% Gravel, Reddish Brown


Statement of present and maximum anticipated ground water table:

No groundwater was observed to the depth explored (121")

I hereby certify to the best of my knowledge, the foregoing information is correct.

Name: Bruce Nielsen  
Wastewater Systems Program Cert. # 0467-2004-OT1Address: 1596 W. 2650 S., #108  
Ogden, UT 84404

Signed



Date:

5-9-06

ETE Job No. 06-1001

**PERCOLATION TEST CERTIFICATE  
AND SOIL EXPLORATION RESULTS**

Name: 2702 East 6425 South

Location of Property: 2702 East 6425 South  
Uintah, Utah

I certify that percolation tests have been conducted on the above property, in accordance with the requirements specified in R317-4-5.4 of the Utah Administrative Code, and that percolation rates, calculated as specified by said rule, are as follows:

Test Hole Number	Test Hole Depth (in)	Saturation Period (hrs & min)	Swelling Period (hrs & min)	Inches of Drop Final 15 min	Final Stabilized Perc. Rate (min/inch)
TP-2	12"	4 hr	26 1/2 hr	4 5/8"	4 min/inch
TP-2	29"	4 hr	26 1/2 hr	3 3/8"	5 min/inch
TP-2	51"	4 hr	26 1/2 hr	5 1/8"	3 min/inch
TP-2	74"	4 hr	26 1/2 hr	2 1/8"	8 min/inch
TP-2	120"	4 hr	26 1/2 hr	2"	8 min/inch

Date Percolation Tests were completed: May 9, 2006

Statement of soil conditions obtained from soil explorations to appropriate depths:

0" to 13"	Sandy Loam, Massive, 15% Gravel, Reddish Brown
13" to 24"	Sandy Loam, Granular, 60% Gravel, Reddish Brown
24" to 64"	Sandy Loam, Massive, 2% Gravel, Reddish Brown
64" to 76"	Sandy Loam, Granular, 65% Gravel, Reddish Brown
76" to 120"	Sandy Loam, Massive, 2% Gravel, Reddish Brown

Statement of present and maximum anticipated ground water table:

No groundwater was observed to the depth explored (120")

I hereby certify to the best of my knowledge, the foregoing information is correct.

Name: Bruce Nielsen  
Wastewater Systems Program Cert. # 0467-2004-0T1Address: 1596 W. 2650 S., #108  
Ogden, UT 84404Signed:   
ETE Job No. 06-1001Date: 5-9-06