



**PERCOLATION TEST SUMMARY AND DATA FORM**

Property Address: \_\_\_\_\_  
Legal Description: \_\_\_\_\_

**Saturation and Swelling**

Date and time presoak water added: \_\_\_\_\_  
Amount of presoak added (gallons): \_\_\_\_\_  
Date and time percolation test was started: \_\_\_\_\_  
Did water remain in hole after the overnight swelling period:  
Hole 1  Yes  No      Hole 2  Yes  No      Hole 3  Yes  No  
Hole 4  Yes  No      Hole 5  Yes  No      Hole 6  Yes  No

**Percolation Rate**

Hole 1 \_\_\_\_\_      Hole 2 \_\_\_\_\_      Hole 3 \_\_\_\_\_  
Hole 4 \_\_\_\_\_      Hole 5 \_\_\_\_\_      Hole 6 \_\_\_\_\_  
Average \_\_\_\_\_

**Certification**

I certify that the information on this form is correct and complete to the best of my knowledge and that I performed all tests in accordance with the provisions of Tri-County Health Department Regulation O-14. I certify that I have all the competencies needed in accordance with Section 7.13 B. of O-14.

\_\_\_\_\_  
Original Signature

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
Date

\_\_\_\_\_  
Phone

\_\_\_\_\_  
Email

Aurora  
15400 E. 14<sup>th</sup> Place  
Suite 309  
Aurora, CO 80011  
303-341-9370

Castle Rock  
4400 Castleton Court  
Castle Rock, CO 80109  
303-663-7650

Commerce City  
4201 E. 72<sup>nd</sup> Avenue  
Commerce City, CO 80022  
303-288-6816

Greenwood Village  
6162 S. Willow Drive, Suite 100  
Greenwood Village, CO 80111  
720-200-1670



**PERCOLATION TEST RESULT FORM**

**(Submit additional forms, as necessary)**

<b>Hole No.</b>	<b>Hole Depth (in.)</b>	<b>Hole Diameter (in.)</b>	<b>Length of interval (min.)</b>	<b>Water Depth @ Start of Interval (in.)</b>	<b>Water Depth @ End of Interval (in.)</b>	<b>Drop in Level (in.)</b>	<b>Percolation Rate @ Final Interval (min./in.)</b>

**Note:**

- 1) Field Notes shall be recorded on this form or in this format; typed copies of field records may be submitted on this form.
- 2) A four hour test must be conducted unless (a) water remains in the hole after the presoak in which case one 30 min. interval is sufficient, (b) the first 6" of water seeps away in <30 minutes in which case a one-hour test of 6-10 minute time intervals may be used, (c) the test is being conducted in sandy soils in which case a one-hour test of 6-10 minute time intervals may be used, (d) three successive water level drops do not vary by more than 1/16 inch in which case a two-hour test may be conducted, (e) test is in Dawson Arkose, in which case the test must be run a minimum of four hours until the last three successive water level drops vary by less than 1/16 inch.