

## PERCOLATION TEST

LOCATION: Princeton Oaks - Huntington Village DATE PERFORMED: 2/12/86

BLOCK: \_\_\_\_\_ LOT: 42 PERFORMED BY: Princeton Tet. Engineering

TOWNSHIP: West Windsor ADDRESS: \_\_\_\_\_

WEATHER: Sunny, Cold (25°) Windy PHONE #: \_\_\_\_\_

**AVERAGE RATE:** 4" - 6" snow cover.

5.7

| HOLE # 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | HOLE # 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | HOLE # 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | HOLE # 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| Depth of Hole <u>17"</u><br>Total Depth <u>143"</u><br>Presoak <u>1509</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Depth of Hole <u>17"</u><br>Total Depth <u>140"</u><br>Presoak <u>1530</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Depth of Hole <u>17"</u><br>Total Depth <u>148</u><br>Presoak <u>1449</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Depth of Hole <u>17"</u><br>Total Depth <u>147"</u><br>Presoak <u>1444</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| STABILIZATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | STABILIZATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | STABILIZATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | STABILIZATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Time <u>1535</u> Fill <u>13.25</u><br>Time <u>1540</u> Drop <u>11.00</u><br>Difference <u>2.25</u><br><br>Time <u>1540</u> Fill <u>13.00</u><br>Time <u>1545</u> Drop <u>11.00</u><br>Difference <u>2.00</u><br><br>Time <u>1545</u> Fill <u>13.00</u><br>Time <u>1550</u> Drop <u>11.00</u><br>Difference <u>2.00</u><br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____ | Time <u>1559</u> Fill <u>13</u><br>Time <u>1604</u> Drop <u>11"</u><br>Difference <u>2.0</u><br><br>Time <u>1604</u> Fill <u>13.75</u><br>Time <u>1609</u> Drop <u>11.00</u><br>Difference <u>1.75</u><br><br>Time <u>1609</u> Fill <u>12.75</u><br>Time <u>1614</u> Drop <u>11.00</u><br>Difference <u>1.75</u><br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____ | Time <u>1506</u> Fill <u>15.25</u><br>Time <u>1511</u> Drop <u>12.75</u><br>Difference <u>2.50</u><br><br>Time <u>1511</u> Fill <u>15.50</u><br>Time <u>1516</u> Drop <u>12.75</u><br>Difference <u>2.75</u><br><br>Time <u>1516</u> Fill <u>15.25</u><br>Time <u>1521</u> Drop <u>12.75</u><br>Difference <u>2.50</u><br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____ | Time <u>1553</u> Fill <u>12.50</u><br>Time <u>1558</u> Drop <u>11.75</u><br>Difference <u>.75</u><br><br>Time <u>1558</u> Fill <u>12.5</u><br>Time <u>1603</u> Drop <u>11.5</u><br>Difference <u>1.0</u><br><br>Time <u>1603</u> Fill <u>12.50</u><br>Time <u>1608</u> Drop <u>11.75</u><br>Difference <u>.75</u><br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____<br><br>Time _____ Fill _____<br>Time _____ Drop _____<br>Difference _____ |
| TEST TIME: READING<br>Start <u>1551</u> : <u>0"</u> drop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TEST TIME: READING<br>Start <u>1614</u> : <u>0"</u> drop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TEST TIME: READING<br>Start <u>1521</u> : <u>0"</u> drop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TEST TIME: READING<br>Start <u>1608</u> : <u>0"</u> drop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |