| Purge Volume Calculation* |  |  |
| :--- | :---: | :---: |
|  |  |  |
|  | Enter Data <br> Below |  |
| What is the depth of the sand pack? (inches) | 12 |  |
| What is the diameter of the sand pack? (inches) | 1.5 |  |
| What is the tubing length including above ground? (feet) | 7.0 |  |
| What is the inner diameter of tubing? (inches) | 0.078 |  |


|  | 1 Volume | 3 Volumes | 7 Volumes |
| :--- | :---: | :---: | :---: |
| Tubing volume without sand pack is: | 7 | 20 | 46 |
| Dead volume of sand pack is: | 104 | 313 | 729 |
| Total volume for the tubing and sand pack is: | 111 | 332 | 775 |

Note: volumes are presented in cubic centimeters and are rounded to the nearest whole number.

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[^0]:    * Developed by H\&P Mobile Chemistry, Inc. (www.handpmg.com/resources/links.html)

