Agricultural Water Testing Labs
for FSMA- Produce Safety rule requirements

The companies listed below were identified as following “scientifically valid” testing methods for agricultural water analysis. This list is not intended to endorse any specific business or testing method and additional companies may exist within the Commonwealth.

<table>
<thead>
<tr>
<th>Company</th>
<th>City/State</th>
<th>Phone #</th>
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<tbody>
<tr>
<td>Air Water &amp; Soil Lab</td>
<td>Richmond, VA</td>
<td>804-358-8295</td>
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<tr>
<td>Analytics Corp.</td>
<td>Ashland, VA</td>
<td>804-365-3000</td>
</tr>
<tr>
<td>Clear Creek Water Works</td>
<td>Christiansburg, VA</td>
<td>540-381-0768</td>
</tr>
<tr>
<td>Coastal Bioanalysts</td>
<td>Gloucester, VA</td>
<td>804-694-8285</td>
</tr>
<tr>
<td>E M S</td>
<td>Wytheville, VA</td>
<td>276-228-6464</td>
</tr>
<tr>
<td>EnviroCompliance Lab</td>
<td>Ashland, VA</td>
<td>804-550-3971</td>
</tr>
<tr>
<td>EnviroCompliance Lab</td>
<td>Verona, VA</td>
<td>804-550-3971</td>
</tr>
<tr>
<td>Environmental Monitoring</td>
<td>Norton, VA</td>
<td>276-679-6544</td>
</tr>
<tr>
<td>Environmental Systems Service</td>
<td>Bedford, VA</td>
<td>540-586-5413</td>
</tr>
<tr>
<td>James R. Reed &amp; Assoc.</td>
<td>Newport News, VA</td>
<td>757-873-4703</td>
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<tr>
<td>Jennings-Thompson Lab</td>
<td>Virginia Beach, VA</td>
<td>757-425-1498</td>
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<tr>
<td>Joiner Micro Lab</td>
<td>Warrenton, VA</td>
<td>540-347-7212</td>
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<tr>
<td>LJT Analytical Lab</td>
<td>Wallops Island, VA</td>
<td>757-824-1155</td>
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<tr>
<td>Mid-Atlantic Lab</td>
<td>Port Royal, VA</td>
<td>540-775-7775</td>
</tr>
<tr>
<td>Roanoke Rapids Sanitary District</td>
<td>Roanoke Rapids, NC</td>
<td>252-537-3319</td>
</tr>
<tr>
<td>Schneider Lab</td>
<td>Richmond, VA</td>
<td>804-353-6778</td>
</tr>
<tr>
<td>Universal Lab</td>
<td>Hampton, VA</td>
<td>757-865-0880</td>
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<tr>
<td>VDACS Harrisonburg Lab</td>
<td>Harrisonburg, VA</td>
<td>540-209-9130</td>
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<tr>
<td>VDACS Lynchburg Lab</td>
<td>Lynchburg, VA</td>
<td>434-200-9988</td>
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<tr>
<td>VDACS Warrenton Lab</td>
<td>Warrenton, VA</td>
<td>540-316-6543</td>
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<tr>
<td>VDACS Wytheville Lab</td>
<td>Wytheville, VA</td>
<td>276-228-5501</td>
</tr>
<tr>
<td>Water Testing Labs of Maryland</td>
<td>Salisbury, MD</td>
<td>410-546-1318</td>
</tr>
<tr>
<td>AgroLab</td>
<td>Harrington, DE</td>
<td>302-566-6094</td>
</tr>
</tbody>
</table>

For water used during growing activities that comes in direct contact with covered produce, you need to test for *E. coli* with results shown in CFU or MPN, using one of the following methods:


8. IDEXX Colilert Test Kit, but only if using IDEXX Quanti-Tray/2000 for quantification.

9. IDEXX Colilert-18 Test Kit, but only if using IDEXX Quanti-Tray/2000 for quantification.

For water that only contacts covered produce during harvest or after harvest, used on food contact surfaces, used for washing hands, or used as sprout irrigation water, you also have the option to use one of the following presence/absence methods:


3. IDEXX Colilert Test Kit

4. IDEXX Colilert-18 Test Kit

5. IDEXX Colisure Test Kit

6. E*Colite Bag or Vial Test for Total Coliforms and E. coli in Potable Water. Charm Sciences, Inc.

7. 101298 Readycult Coliforms 100. EMD Millipore (division of Merck KGaA, Darmstadt, Germany).

***This listing is current as of 9/17/2018. For additional information or to add another company to the list above, please contact us at 804.786.4003 or at produce.safety@vdacs.virginia.gov