Comparison of Some Labs Testing Manure  
(9/15/13 Updated)

ASSUME PAYMENT MUST BE INCLUDED WITH SAMPLES. Prices may change without notice. Check with lab for current price. Submission forms and supplies are available from many labs. Consult lab’s web site for this information.

<table>
<thead>
<tr>
<th>Lab</th>
<th>Cost¹</th>
<th>Analyses</th>
<th>Organic C Reporting Available?</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>A &amp; L Eastern Agricultural Lab</td>
<td>$40.00</td>
<td><strong>M1 package</strong></td>
<td></td>
<td>Request C:N Ratio. Check with lab for current price.</td>
</tr>
<tr>
<td>7621 Whitepine Road Richmond, VA 23237</td>
<td></td>
<td>N (total), ammonium-N, P₂O₅, K₂O, % moisture</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone: 804-743-9401</td>
<td></td>
<td>A more extensive analysis list is also available for an additional charge.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><a href="http://www.al-labs-eastern.com">www.al-labs-eastern.com</a></td>
<td></td>
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<tr>
<td>Agri Analysis, Inc. a division of Pioneer Water Testing Laboratory, Inc.</td>
<td>$47.00</td>
<td><strong>MP4 package</strong></td>
<td></td>
<td>Write on the request form “Include C:N Ratio.”</td>
</tr>
<tr>
<td>280 Newport Road PO Box 483 Leola, PA 17540</td>
<td></td>
<td>N (total), ammonium-N, P₂O₅, K₂O, % moisture, % dry matter</td>
<td></td>
<td>$10.00 – when ordered with another package.</td>
</tr>
<tr>
<td>Phone: 717-656-9326 or 1-800-464-6019</td>
<td></td>
<td>A more extensive analysis list is also available for an additional charge.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><a href="http://www.agrianalysis.com">www.agrianalysis.com</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AgroLab, Inc.</td>
<td>$45.00</td>
<td><strong>Standard</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1009 Mattlind Way Milford, DE 19963</td>
<td></td>
<td>N (total), ammonium-N, organic N, nitrate-N, pH, P₂O₅, K₂O, S, Ca, Mg, Na, Zn, Mn, Cu, B, % moisture, % dry matter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone: 302-265-2734</td>
<td></td>
<td>Volume discounts available</td>
<td></td>
<td></td>
</tr>
<tr>
<td><a href="http://www.agrolab.us">www.agrolab.us</a></td>
<td></td>
<td></td>
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<td></td>
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| Brookside Laboratories, Inc.                    | Will be determined by a consultant | **Standard Manure Analysis**  
N (total), ammonium-N, nitrate-N, P₂O₅, K₂O, % moisture, organic matter  
A more extensive analysis list is also available for an additional charge. | Inquire with consultant. | Expresses results for P and K on both oxide and elemental basis.  
Be sure to use oxide data in *NuMan Pro*. |
| 308 South Main Street  
New Knoxville, OH 45871  
Phone: 419-753-2448  
www.blinc.com          | $32.00  | **Standard Manure Test 1**  
N (total), ammonium-N, P₂O₅, K₂O, % solids  
A more extensive analysis list is available for an additional charge. | Order “carbon” to calculate C/N ratio-$15.00 | % moisture = 100 - % solids |
| Pennsylvania Agricultural Analytical Services   | Spectrum Analytic Inc.  
PO Box 639  
1087 Jamison Road NW  
Washington Court House, OH 43160  
Phone: 800-321-1562  
www.spectrumanalytic.com | $40.00  | **M3 Package**  
N (total), ammonium-N, P₂O₅, K₂O, % moisture, % solids  
A more extensive analysis list is also available for an additional charge. | C:N ratio available on request. Check with lab for current price. | |
| Penn State University  
University Park, PA 16802  
Phone: 814-863-0841  
www.aasl.psu.edu | $25.00  | **#1 Maryland package**  
N (total), ammonium-N, P₂O₅, K₂O, % moisture  
A more extensive analysis list is also available for an additional charge. | No | |
| Spectrum Analytic Inc.  
PO Box 639  
1087 Jamison Road NW  
Washington Court House, OH 43160  
Phone: 800-321-1562  
www.spectrumanalytic.com | Waters Agricultural Laboratories, Inc.  
PO Box 382  
257 Newton Highway  
Camilla, GA 31730-0382  
Phone: 229-336-7216  
www.watersag.com | $25.00  | **#1 Maryland package**  
N (total), ammonium-N, P₂O₅, K₂O, % moisture  
A more extensive analysis list is also available for an additional charge. | No | |