Environmental Management System for Biosolids

Document 04.3.13– Controlled Solids Distribution Program IEPA Operating Permit (No. 2005-SC-3793) Reporting Requirements
Version Number: 3
Version Date: October 18, 2011

<table>
<thead>
<tr>
<th>Special Condition</th>
<th>Requirement (Records are maintained by the Responsible Department)</th>
<th>Due Date</th>
<th>Responsible Department</th>
<th>Min. Record Retention (years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>S.C. 2</td>
<td>-Submit to IEPA the results of the biosolids chemical analyses for TKN, NH₃-N, P, K, Cd, Cu, Pb, Mn, Ni, Zn, Cr, Hg, pH, %TS, %VS and volatile acids.</td>
<td>-Monthly</td>
<td>M&amp;R</td>
<td>5</td>
</tr>
<tr>
<td>S.C. 3</td>
<td>-Submit to IEPA a semi-annual sludge management report of the quantities of the biosolids generated and disposed.</td>
<td>-Semi-Annually by July 31 and January 31</td>
<td>M&amp;O</td>
<td>5</td>
</tr>
<tr>
<td>S.C. 4</td>
<td>-Submit to IEPA: 1) solids analysis from different sources; 2) information on biosolids users; 3) biosolids flow schematic diagram; 4) and specific site monitoring as required.</td>
<td>-Monthly</td>
<td>M&amp;R</td>
<td>5</td>
</tr>
<tr>
<td>S.C. 5</td>
<td>-Contact IEPA: 1) if application site is 20 acres or more; 2) 50 or more 20 CY truckloads are to be applied; 3) application rate exceeds 50 dry tons per acre, or the site has received District biosolids in the past.</td>
<td>-Two weeks prior to application</td>
<td>M&amp;O/Tech Projects</td>
<td>5</td>
</tr>
<tr>
<td>S.C. 6</td>
<td>-Comply with biosolids management requirements.</td>
<td>- Within 24 hours of delivery</td>
<td>Contractor/ M&amp;O</td>
<td>5</td>
</tr>
<tr>
<td>S.C. 7</td>
<td>-Comply with the application site requirements</td>
<td>-Prior/during application</td>
<td>M&amp;O</td>
<td>5</td>
</tr>
<tr>
<td>S.C. 8</td>
<td>-Comply with pH requirement                                               -Perform background soil pH testing</td>
<td>-Prior to application</td>
<td>M&amp;R</td>
<td>5</td>
</tr>
<tr>
<td>S.C. 9</td>
<td>-Provide User Information Sheets to biosolids users.</td>
<td>-Prior to application</td>
<td>M&amp;O</td>
<td>5</td>
</tr>
</tbody>
</table>

Revision History

<table>
<thead>
<tr>
<th>Version Number</th>
<th>Version Date</th>
<th>Description of Revision</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>8/15/05</td>
<td>Original version</td>
</tr>
<tr>
<td>1</td>
<td>2/26/07</td>
<td>Minimum records retention time added</td>
</tr>
<tr>
<td>2</td>
<td>8/26/09</td>
<td>Changed R&amp;D to M&amp;R</td>
</tr>
<tr>
<td>3</td>
<td>10/18/11</td>
<td>Edited Footer with Official Document Location</td>
</tr>
</tbody>
</table>