# Environmental Management System for Biosolids

**Document 04.3.4– John Egan WRP Solids Drying Areas Operating Permit (No. 2005-AO-4282) Reporting Requirements**

**Version Number:** 4  
**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>
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</table>
| S.C. 1.1          | -Sample biosolids placed into the drying cells for pH, TS, TVS, TKN and NH₃-N.  
 | -Submit results to IEPA                                     | -Daily   | M&O-Sec. 793           | 5                           |
|                   |                                                               | -Monthly |                        |                             |
| S.C. 1.2          | -Sample biosolids when removed from the drying cells for pH, TS, TVS, TKN and NH₃-N, total P, Fe, Zn, Cu, Ni, Mn, K, Na, Ca, Mg, Pb, Cr, Cd, Al, and Hg.  
 | -Submit results to IEPA                                     | -Daily   | M&O-Sec. 793           | 5                           |
|                   |                                                               | -Monthly |                        |                             |
| S.C. 1.3          | -Sample groundwater monitoring wells for pH, EC, dissolved organic carbon, TKN, NH₃-N, NO₂+NO₃-N, total P, chloride, alkalinity, TDS, SO₄, Fe, Zn, Cu, Ni, Mn, K, Na, Ca, Mg, Pb, Cr, Cd, Al, and Hg.  
 | -Submit results to IEPA                                     | -Monthly | M&R                    | 5                           |
| S.C. 3            | -Develop an odor management plan                              | Completed| M&O-Sec. 793           | 5                           |

**Revision History**

<table>
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<tr>
<th>Version Number</th>
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<th>Description of Revision</th>
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<tbody>
<tr>
<td>0</td>
<td>8/15/05</td>
<td>Original version</td>
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<tr>
<td>1</td>
<td>1/19/06</td>
<td>Updated permit number.</td>
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<tr>
<td>2</td>
<td>2/26/07</td>
<td>Minimum records retention added</td>
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<td>3</td>
<td>8/26/09</td>
<td>Changed R&amp;D to M&amp;R</td>
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<tr>
<td>4</td>
<td>10/18/11</td>
<td>Edited Footer with Official Document Location</td>
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