## Site Operation and Maintenance Plan

**Site Name:** _______________________________________

<table>
<thead>
<tr>
<th>Is the site open to the public?</th>
<th>YES</th>
<th>NO</th>
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1. **Schedule of Operation:**
   (days and times the site is open, holidays, etc.)

2. **Management of storm water run-off and run-on** onto the operation during peak discharge from a 25-year, 24-hour storm event *(ponds, ditches, etc.)*: Rainfall amounts available here: http://www.wrcc.dri.edu/pcpnfreq/mt25y24.gif

3. **Management of leachate** generated when precipitation comes in contact with composting materials or feedstock *(berms, ponds, etc.)*:

4. **Controlling on-site and preventing offsite nuisance conditions** (noise, dust, odors, vectors, and windblown debris):

5. **Prevention of water pollution** at and beyond site boundary *(berms, ditches, etc.)*

6. **Access control** to prevent unauthorized site access illegal dumping *(gates, fences, locks, etc.)*:

7. Description of **personnel required and their responsibilities**:
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<tbody>
<tr>
<td>8.</td>
<td>Describe estimated traffic volume, plan for entrance and egress (provide map), and procedures for unloading trucks:</td>
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<td>9.</td>
<td>Describe procedures for operation during wind events, heavy rain, snow, or freezing conditions.</td>
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<td>10.</td>
<td>Description of method to maintain moisture content:</td>
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<td>11.</td>
<td>Describe plan for frequency and temperature regime (ARM 17.50.1716, Table 3:A):</td>
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<tr>
<td>12.</td>
<td>Describe plan for testing finished compost for weed seed and pathogen destruction, trace metals, compost stabilization, herbicide residuals, and applicable compost sampling and analysis requirements as required by ARM 17.50.1716:</td>
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<tr>
<td>13.</td>
<td>Provide list of equipment available for use:</td>
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<td>14.</td>
<td>Description of windrow construction (if used) or a process flow diagram for in-vessel systems (if used):</td>
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<td>15.</td>
<td>Location of compost facility records:</td>
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<tr>
<td>16.</td>
<td>Maximum operational capacity and a description of the types/estimated quantities of feedstocks, finished compost on-site, and seed material or compost starter (if used):</td>
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</table>
17. Description of **scales or other means used to document the quantity of output of finished product:**

18. Description of the **finished product use:**

19. **Method of aeration:**

20. **Plan for the removal and disposal of solid waste and finished compost that cannot be used in the expected manner:**

21. **Plan to correct or remediate delivery of unapproved feedstock, contamination of surface water or ground water, and occurrence of nuisance conditions:**

Provide a list of the names and addresses of all contiguous/adjacent property owners (provide this information on a separate, attached sheet):

Additional comments:

**THE FOLLOWING MAPS ARE REQUIRED:**

- A site map with contours, delineating boundaries of:
  1. The composting area, feedstock, compost in production, finished compost and other stockpiles in relation to the property boundary;
  2. On-site drainage flow paths for leachate or storm water;
  3. Direction of prevailing winds by season;
  4. Location of access roads and on-site roads;
  5. Location of water supply wells, buildings, residences, surface water bodies, and drainage swales within 1,000-feet of the site;
  6. Identification all current and proposed facility buildings;
A vicinity map of 1:24,000 scale, that delineates and identifies each of the following areas within one-mile of the facility boundaries including:

1. Zoning and land use;
2. Residences;
3. Surface waters;
4. Access roads, bridges, railroads, airports;
5. Historic sites or other manmade or natural features relating to the project.