## COMMON COMPOSTING PROBLEMS AND SOLUTIONS

| Problem                                  | Symptom  | Immediate Remedy   | Long-Term Remedies   |
|--|--|--|--|
| Material is not decomposing.             | Material is moist<br>and dense but not<br>wet.                               | Fluff pile with a pitchfork.   | Aerate pile routinely.   |
| Pile is saturated with water.            | Material is wet,<br>smelly, matted<br>and may be<br>oozing.                  | Turn pile and add dry<br>brown material such as<br>straw, sawdust, and pine<br>needles.                                  | Cover pile to prevent excess rain or run-off from soaking the pile. Aerate routinely.  |
| Fall leaves are<br>not breaking<br>down. | Material is dry to<br>touch. Very little<br>life active in pile.             | Add greens such as<br>kitchen scraps or lawn<br>clippings. Soak pile,<br>turning and soaking until<br>moist all through. | Maintain an ideal carbon to nitrogen ratio.  |
| The compost caught on fire.              | Smoke visible in the compost, charred center of the pile.                    | Moisten pile with water and mix in more browns to balance.   | Maintain an ideal carbon to nitrogen ratio. Avoid excess nitrogen. Turn frequently.  |
| Compost lacks<br>life.                   | When turned with<br>a pitchfork the<br>exposed compost<br>is devoid of life. | Assess moisture content and C:N ratio. Jumpstart by adding an amount of compost from an established pile.                | "Add fresh horse manure (a<br>source of red wrigglers) to<br>help population growth. If<br>unavailable, add fresh cow or<br>pig manures. |
| The sticks are<br>not breaking<br>down.  | No evidence that the woody material is breaking down.                        | Remove large wood<br>chunks.   | Only add woody materials in small amounts and pieces.  |

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