**COMPOSTING FACILITY REPORT**

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| --- | --- | --- |
| Facility Name: | Report for calendar year: | Permit Number (if applicable): |
| Facility Location (Street address): | County: | Facility Contact Email: |
| Facility Contact (name): | Facilty Phone: | |
| Facility Contact Mailing Address (If different): | Facility Contact Phone (if different): | |
| Operator (Company/Business): | Operator Contact (Name): | |
| Did you operate during 2019?  Yes If yes, please complete this form.  No If no, when did you stop operations? (enter day/month/year)  Do you plan to restart?  No Yes When? (enter day/month/year)  **If you didn’t operate**, print name and date below and return form. This completes your reporting obligations.  PREPARED BY: (print name)\_     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_     \_\_\_\_\_\_ | | |
| Is this facility open to the public?  No  Yes  Tip fee (per ton or per cubic yard, not total fees). Attach schedule if available. $     \_  During the reporting year, were there any changes in your management practices that impacted your  operations?  No  Yes (specify)      \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Are there any new solid waste activities planned at your site for **2020**?  No  Yes (specify)      \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Planned start date (enter day/month/year):     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Annual summary of lab analyses of composted material is attached (check box) | | |
| Composting Systems Used (check all that apply)  Turned windrow  Aerated turned mass bed  Other (Specify)     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Actively aerated static pile  Passively aerated static pile  In-vessel (containerized) | | |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Feedstocks Composted | Report amounts below in tons OR cubic yards (CY) | | | List county and state that it came from  (if multiple counties and/or states, list amounts from each)[[1]](#footnote-1) | | Percent from commercial[[2]](#footnote-2) and residential[[3]](#footnote-3) sources | |
| Food waste (post-consumer)[[4]](#footnote-4) | Tons CY | | |  | | %  Commercial | %  Residential |
| Mixed yard debris/Food waste | Tons CY | | |  | | %  Commercial | %  Residential |
| Yard debris | Tons CY | | |  | | %  Commercial | %  Residential |
| Agricultural organics (vegetative)[[5]](#footnote-5) | Tons CY | | |  | | n/a | |
| Biosolids (WET  or DRY ) | Tons CY | | |  | | n/a | |
| Food processing waste  (pre-consumer)[[6]](#footnote-6) | Tons CY | | |  | | n/a | |
| Industrial organics[[7]](#footnote-7)  Specify type: | Tons CY | | |  | | n/a | |
| Landclearing debris | Tons CY | | |  | | n/a | |
| Manure (may include bedding)  Specify type: | Tons CY | | |  | | n/a | |
| Mortalities and other animal parts | Tons CY | | |  | | n/a | |
| Sawdust/shavings  Specify if material was received as a waste or purchased: | Tons CY | | |  | | n/a | |
| Other wood waste  *(example: untreated lumber, pallets)*  Specify type: | Tons CY | | |  | | n/a | |
| Other organic wastes  Specify type: | Tons CY | | |  | | n/a | |
| Materials for Other Uses (not composted) | | | | | | | |
| Materials for Hog Fuel  Specify type:  If sent off-site, to what facility? | Tons CY | | |  | | %  Commercial | %  Residential |
| Materials for Other Uses  *(examples: mulch and soil blends)*  Specify type:  If sent off-site, to what facility? | Tons CY | | |  | | %  Commercial | %  Residential |
| Materials Disposed (not composted) | | | | | | | |
| Rejects Type: | Rejects disposed (tons): | | Name of Disposal Facility : | | | | |
| Compost Produced | | | | | | | |
| Name of Product | | Report amounts below in tons **OR** cubic yards (CY) | | | | | |
|  | | Tons CY | | | | | |
|  | | Tons CY | | | | | |
|  | | Tons CY | | | | | |
|  | | Tons CY | | | | | |
|  | | Tons CY | | | | | |
| Final Disposition of Compost | | Report amounts below in tons **OR** cubic yards (CY) | | | | | |
| Sold in same calendar year | | Tons CY | | | | | |
| Total amount stockpiled onsite | | Tons CY | | | | | |
| Distributed offsite | | Tons CY | | | | | |
| Used onsite | | Tons CY | | | | | |
| Other (specify): | | Tons CY | | | | | |
|  | | | | |  | | |
| Prepared by (print name): | | | | | Date: | | |
| Phone: | | | | |
| Email | | | | |

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| **General Measurement Standards and Reporting Guidelines**[[8]](#footnote-8)  **Volume and Count to Weight**  **Conversion Factors for Compost Feedstocks**   | **Material** | **Volume/Count** | **Weight in Pounds** | | **Source** | | --- | --- | --- | --- | --- | |  |  |  | |  | | Biosolids | one cubic yard | 1,682 | Ecology | | | | Crop residue (straw) | one cubic yard | 227 | NRAES[[9]](#footnote-9) | | | | Food waste | one cubic yard | 800 | EPA NRMRL[[10]](#footnote-10) | | | | Food waste, solid and liquid fats | 55 gallon drum | 412 | NRC | | | | Manure, cow | one cubic yard | 1,458 | NRAES | | | | Manure, horse | one cubic yard | 1,379 | NRAES | | | | Pallets and crates | one cubic yard | 169 | CIWMB[[11]](#footnote-11) | | | | Sawdust (dry) | one cubic yard | 275 | Oregon DEQ[[12]](#footnote-12) | | | | Sawdust (wet) | one cubic yard | 530 | Oregon DEQ | | | | Sawdust (very wet) | one cubic yard | 900 | WSU Puyallup[[13]](#footnote-13) | | | | Shrub trimmings | one cubic yard | 429 | NRAES | | | | Tree trimmings (landclearing) | one cubic yard | 1,296 | NRAES | | | | Trimmings & Prunings | one cubic yard | 127 | CIWMB | | | | Wood chips (green) | one cubic yard | 473 | Oregon DEQ | | | | Wood chips (dry) | one cubic yard | 243 | Oregon DEQ | | | | Yard debris, mixed (uncompacted) | one cubic yard | 250 | Oregon DEQ | | | | Yard debris, mixed (compacted) | one cubic yard | 640 | Oregon DEQ | | | | Yard debris[[14]](#footnote-14) | one cubic yard | 416 | NRAES | | | |  |  |  |  | | | |  |  |  |  | | | |  |  |  |  | | | |  |  |  |  | | | |

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1. You may copy the form for reporting feedstocks from multiple locations. [↑](#footnote-ref-1)
2. Includes organic debris from businesses, such as restaurants, grocery stores, farms, office buildings and retail, institutions such as schools and hospitals, and industrial sites such as manufacturers and food processing centers. [↑](#footnote-ref-2)
3. Includes organic debris from single- and multi-family homes, self-hauled from residences, and family farms that are not commercial businesses. [↑](#footnote-ref-3)
4. Includes food that has reached the final consumer or consumer outlet such as restaurant, grocery store, school or hospital and been discarded. [↑](#footnote-ref-4)
5. Includes crop residues and other vegetative organic waste originating from farms. [↑](#footnote-ref-5)
6. Includes fish, paunch, and other food processing wastes. [↑](#footnote-ref-6)
7. Includes fats, oils, and grease (FOG), lab waste, ash, clarifier solids, and other organic wastes of industrial origin. [↑](#footnote-ref-7)
8. Disclaimer: This table is for general guidance only. Not for contract payment. [↑](#footnote-ref-8)
9. On-Farm Manual Composting Handbook (NRAES-54), June 1992, NRAES Cooperative Extension. [↑](#footnote-ref-9)
10. Environmental Protection Agency National Risk Management Research Laboratory (EPA NRMRL). [↑](#footnote-ref-10)
11. California Integrated Waste Management Board. Targeted Statewide Waste Characterization Study: Detailed Characterization of Construction and Demolition Waste, June 2006. [↑](#footnote-ref-11)
12. Oregon Department of Environmental Quality. 2007 Oregon Material Recovery and Waste Generation Rates Report September 2008. [↑](#footnote-ref-12)
13. Washington State University Puyallup Extension Office, 2010. [↑](#footnote-ref-13)
14. Average of grass (loose and compact), leaves (loose/dry and compact/moist) and shrub trimmings. [↑](#footnote-ref-14)