



**Review of 2015 4th Quarter Compost Analysis Report
for
Vista Landfill, LLC**

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|---|---|--|---------------------------------------|
| Review Date: 12/4/15 | Reviewed By: Allen Rainey, Environmental Specialist III | WACS Facility ID #: 87081 | |
| Facility Name: Vista Landfill, LLC | | County: Orange | |
| Facility Class Type: Source-Separated Organics Processing Facility | | | |
| Report Date: 11/23/15 | | Received Date: 11/24/15 | |
| Prepared By: Waste Management Inc. of Florida | | Submitted By: Waste Management Inc. of Florida | |
| Review Summary | | | |
| There are no exceedances of the analytical limits in Rule 62-709.530, F.A.C. | | | |
| Sampling, Reporting & Analyses | | | |
| Sampling Date: 11/5/15 | | | |
| Report received within 30 days of sample collection? YES | | | |
| Analysis by certified laboratory? YES | | | |
| % moisture = 40.40 | % reduction in organic matter ^t = 98.7 | % organic matter = 34.33 (dry basis) | pH = 7.4 |
| Frequency of testing | Done every 20,000 tons of material/compost produced? N/A | | only one is applicable |
| | Done three every months? YES | | |
| Rule option 1 | Fecal coliform density < 1000 Most Probable Number per gram of total solids? YES | | only one is applicable |
| | <i>Salmonella</i> sp. density < 3 Most Probable Number per four grams of total solids? N/A | | |
| | Maintained $\geq 55^{\circ}$ C for three consecutive days in a mechanical composter or an aerated, insulated static pile? YES | | only one is applicable |
| | Maintained $\geq 55^{\circ}$ C for 15 consecutive days in a windrow with at least five windrow turnings? N/A | | |
| Rule option 2 (the facility is not using this option) | Fecal coliform density < 1000 Most Probable Number per gram of total solids? N/A | | only one is applicable |
| | <i>Salmonella</i> sp. density < 3 Most Probable Number per four grams of total solids? N/A | | |
| | Enteric viruses density < 1 plaque-forming unit per four grams of total solids? N/A | | |
| | Helminth ova density < one per four grams of total solids? N/A | | |
| For compost made from solid waste other than yard trash, vegetative wastes, animal byproducts, or manure* | Cadmium = < 0.50 mg/kg (dry basis) | Copper = 20.3 mg/kg (dry basis) | Zinc = 53.2 mg/kg (dry basis) |
| | Lead = < 5 mg/kg (dry basis) | Nickel = 2.5 (dry basis) | % foreign matter = N/A (NOT REPORTED) |

* the facility reported these values even though they are not required

^t based on a 2/3/15 baseline feedstock sample containing 97.62 percent organic matter, dry basis