## Table 2, Summary of Compliance Requirements

Hillsborough County — Final Permit No. 0570261-012-AV

Hillsborough County Resource Recovery Facility — Facility ID No. 0570261

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

| E.U. ID No. | Brief Description |
|---|---|
| 107 | Municipal Waste Combustor & Auxiliary Burners - Unit 4 |

| Pollutant Name or Parameter | Fuel(s) | Compliance Method | Testing Time Frequency | Frequency Base Date * | Min. Compliance Test Duration | CMS [1] | Regulatory Citation(s) | See permit condition(s) |
|---|---|---|---|---|---|---|---|---|
| $PM/PM_{10}$ | MSW | EPA Method 5 | CY, 5 in 5-year period | | 3 1-hour test runs | No | 40 CFR 60.58b(c)(9) | III.G.27. - 29. |
| VE (opacity) | MSW | EPA Method 9 or COMS | CY, 5 in 5-year period (COMS) | | 1-hour test | Yes | 40 CFR 60.58b(c)(8) & Rule 62-297.310(7)(a)4., F.A.C. | III.G.27. - 29. |
| Cd | MSW | EPA Method 29 | CY, 5 in 5-year period | | 3 1-hour test runs | No | 40 CFR 60.58b(d)(1)(vii) | III.G.27. - 29. |
| Hg | MSW | EPA Method 29 | CY, 5 in 5-year period | | 3 1-hour test runs | No | 40 CFR 60.58b(d)(2) | III.G.27. - 29. |
| Pb | MSW | EPA Method 29 | CY, 5 in 5-year period | | 3 1-hour test runs | No | 40 CFR 60.58b(d)(1)(vii) | III.G.27. - 29. |
| $SO_2$ | MSW | CEMS | daily (CEMS) | | 24-hour daily geometric mean | Yes | 40 CFR 60.58b(e)(4) | III.G.27. - 29. |
| HCl | MSW | EPA Method 26 or 26A | annual [3] | | 1-hour | No | 40 CFR 60.58b(f)(7) | III.G.27. - 29. |
| Dioxin/Furan | MSW | EPA Method 23 | CY, 5 in 5-year period [4] | | 4-hours | No | 40 CFR 60.58b(g)(i)-(iii) | III.G.27. - 29. |
| NOx | MSW | CEMS | daily (CEMS) | | 24-hour daily arithmetic average | Yes | 40 CFR 60.58b(h)(3) | III.G.27. - 29. |
| CO | MSW | CEMS | daily (CEMS) | | 4-hour block average | Yes | 40 CFR 60.58b(i)(3) | III.G.27. - 29. |
| ammonia slip | MSW | EPA Method CTM-027 (Conditional Test Method) | annual | | 3 1-hour test runs | | PSD-FL-369 | III.G.27. - 29. |
| VE - fugitive ash emissions | | EPA Method 22 | annual [3] | | 3 1-hour observations | No | 40 CFR 60.58b(k) | III.G.27. - 29. |
| $O_2/CO_2$ | MSW | Method 3, 3A, or 3B, or as an alternative ASME PTC-19-10-1981-Part 10 | N/A | | N/A | Yes | 40 CFR 60.58b(b) | III.G.21. |
| steam flow | MSW | | N/A | | N/A | Yes | 40 CFR 60.58b(i)(6) | III.G.6. |
| inlet temperature to baghouse | | | N/A | | N/A | Yes | 40 CFR 60.58b(i)(7) | III.G.33. |

Notes:

"N/A" represents not applicable.

"CY" represents calendar year.

* The frequency base date is established for planning purposes only; see Rule 62-297.310, F.A.C.

[1] CMS [=] continuous monitoring system.

[3] The CFR contained an error on testing frequency per the 01/22/2009 dated e-mail from U.S. EPA.

[4] Test at least one MWC unit annually, subject to 40 CFR 60.58b(g) requirements.