

Environmental Protection Agency

Pt. 63, Subpt. HHHHHHH, Table

| For each control device used to meet the emission limit in Table 1 or 2 to this subpart for the following pollutant . . . | You must . . . | Using . . . | For each control device used to meet the emission limit in Table 1 or 2 to this subpart for the following pollutant . . . | You must . . . | Using . . . |
|---|---|--|---|--|--|
| 5. Dioxin/furan | a. Measure dioxin/furan concentrations on a toxic equivalency basis (and report total mass per isomer) at the outlet of the final control device or in the stack. | Method 23 at 40 CFR part 60, appendix A-7 and collect 5 dry standard cubic meters of gas per test run. | | b. Determine gas velocity and volumetric flow rate. c. Conduct gas molecular weight analysis and correct concentrations the specified percent oxygen in Table 1 or 2 to this subpart. d. Measure gas moisture content. | Method 2, 2A, 2C, 2D, 2F, or 2G at 40 CFR part 60, appendix A-1 and A-2. Method 3, 3A, or 3B at 40 CFR part 60, appendix A-2 using the same sampling site and time as HAP samples. Method 4 at 40 CFR part 60, appendix A-3. |
| 6. Any pollutant from a continuous, batch, or combination of continuous and batch process vent(s). | a. Select sampling port locations and the number of traverse points. | Method 1 or 1A at 40 CFR part 60, appendix A-1. | | | |

^a Incorporated by reference, see § 63.14.

TABLE 9 TO SUBPART HHHHHHHH OF PART 63—PROCEDURES FOR CONDUCTING SAMPLING OF STRIPPED RESIN AND PROCESS WASTEWATER

| For demonstrating . . . | For the following emission points and types of processes . . . | Collect samples according to the following schedule . . . | |
|---------------------------------------|--|--|--|
| | | Vinyl chloride . . . | Total non-vinyl chloride or organic HAP . . . |
| Each stripped resin stream | | | |
| 1. Initial compliance | a. Continuous | Every 8 hours or for each grade, whichever is more frequent during a 24 hour period. | Every 8 hours or for each grade, whichever is more frequent during a 24 hour period. |
| | b. Batch | 1 grab sample for each batch produced during a 24 hour period. | 1 grab sample for each batch produced during a 24 hour period. |
| 2. Continuous compliance | a. Continuous | On a daily basis, 1 grab sample every 8 hours or for each grade, whichever is more frequent during a 24 hour period. | On a monthly basis, 1 grab sample every 8 hours or for each grade, whichever is more frequent during a 24 hour period. |
| | b. Batch | On a daily basis, 1 grab sample for each batch produced during a 24 hour period. | On a monthly basis, 1 grab sample for each batch produced during a 24 hour period. |
| Each process wastewater stream | | | |
| 3. Initial compliance | N/A | 1 grab sample | 1 grab sample. |
| 4. Continuous compliance | N/A | 1 grab sample per month | 1 grab sample per month. |

TABLE 10 TO SUBPART HHHHHHHH OF PART 63—HAP SUBJECT TO THE RESIN AND PROCESS WASTEWATER PROVISIONS AT NEW AND EXISTING SOURCES

| CAS No. | HAP | Analyte category | Test method |
|--------------|---|------------------|----------------------------|
| 107211 | Ethylene glycol | Alcohol | SW-846-8015C. ^a |
| 67561 | Methanol | Alcohol | SW-846-8015C. ^a |
| 75070 | Acetaldehyde | Aldehyde | SW-846-8315A. ^a |
| 50000 | Formaldehyde | Aldehyde | SW-846-8315A. ^a |
| 51285 | 2,4-dinitrophenol | SVOC | SW-846-8270D. ^a |
| 98862 | Acetophenone | SVOC | SW-846-8270D. ^a |
| 117817 | Bis(2-ethylhexyl) phthalate (DEHP). | SVOC | SW-846-8270D. ^a |