**Texas Commission on Environmental Quality**

**Table 16**

**Simplified Data Sheet for Particulate Dust Collector**

| **Equipment Information** |
| --- |
| **Complete one table for each collector.** |
| Emission Point No. (EPN) *(from flow diagram)*: |
| Type of Device: [ ]  Cyclone [ ]  Electrostatic Precipitator [ ]  Baghouse [ ]  Scrubber (wet) [ ]  Scrubber (dry) |
| [ ]  Other *(specify)*   |
| Manufacturer: | Model or Type: |
|  **Manufacturer Guarantee for Particulate Grain Loading (grain/scf)** |
| **Inlet Dust Stream** | **Outlet Dust Stream** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Overall Efficiency Guaranteed (%): |
| **Micron Range (µm)** | **Particle Size Distribution****Weight Percent** | **Manufacturer’s Guaranteed Removal Efficiency for each Micron Range** |
| 0.0-0.5 |  % |  % |
| 0.5-1.0 |  % |  % |
| 1.0-5.0 |  % |  % |
| 5-10 |  % |  % |
| 10-20 |  % |  % |
| over 20 |  % |  % |
| [ ]  Submit Manufacturer’s brochures, data sheets and other specifications in sufficient detail to demonstrate principals of operation and how equipment was selected and sized. This data must specify design operating conditions. |