Table 2 Waste Incinerator Heavy Metal Air Pollutant Emissions Standards

| Date of<br>Promulgation                         | Handling capacity of 400 kg/hr and below   |  | Handling capacity of 400 kg/hr and above                |  |
|---|--|--|---|--|
| Туре  | Waste incinerators established on or after January 1, 2007   |  | Waste incinerators established prior to January 1, 2007 |  |
| Standard/Item                                   | Handling<br>capacity does not<br>reach 4 tons/hr   | Handling<br>capacity is<br>greater than 4<br>tons/hr | Handling<br>capacity does not<br>reach 4 tons/hr        | Handling<br>capacity is<br>greater than 4<br>tons/hr |
| Lead and its<br>compounds<br>mg/Nm <sup>3</sup> | 0.5  | 0.2  | 0.5   | 0.2  |
| Cadmium and its compounds mg/Nm <sup>3</sup>    | 0.04   | 0.02   | 0.04  | 0.02   |
| Mercury and its compounds mg/Nm <sup>3</sup>    | 0.05   | 0.05   | 0.1   | 0.05   |
| Notes   | <ol> <li>The standard values for lead, cadmium, mercury and their compounds include solid-gases.</li> <li>Except where other regulations apply, the emission standard value for each pollutant means the average taken during sampling as regulated in the testing method.</li> <li>Except where other regulations apply, when employing continuous automatic testing to test for each pollutant the hourly average shall be the standard value.</li> <li>When there is more than one set of incinerator equipment on the factory premises, the combined Handling capacity for all incinerator equipment shall be the legal standard.</li> <li>Waste incinerators established prior to January 1, 2007, means incinerators whose construction was completed or under way, whose project tender procedures were completed, or if no tenders were invited, whose project contracts were given out and signed before January 1, 2007. All other incinerators shall be categorized as waste incinerators established on or after January 1, 2007.</li> </ol> |  |   |  |