

Description	Ok	Not OK	NA
Reports:			
Statement of Compliance by (March 1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Annual Operations Report – (May 1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Annual Emissions Fee – (March 1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Semi Annual Reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Operating Restrictions			
<i>Charging Capacity:</i> 1,000 pounds per hour (3-hour average)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Hours of Operation:</i> 4,416 hours per year (12-month rolling total)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Combustion Zone:</i> Combustion zone design temperature of no less than 1800°F for at least a 1.0 second residence time in the secondary (or last) combustion chamber	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Air Lock System:</i> The permittee shall maintain an air lock system on the mechanical feed system which prevents opening the incinerator to the room environment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Radioactive Wastes:</i> The permittee shall not allow radioactive waste to be burned in the incinerator without prior authorization from the Permitting Authority	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Hazardous Wastes:</i> The permittee shall not allow hazardous wastes to be burned in the incinerator without prior authorization from the Permitting Authority	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EMISSION LIMITATIONS AND STANDARDS			
<i>Visible emissions</i> discharged into the atmosphere from the stack of the incinerator any gases that exhibit greater than 10 percent opacity (6-minute block average)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Effective June 1, 2012 -- <i>Visible emissions</i> discharged into the atmosphere from the stack of the incinerator any gases that greater than 6 percent opacity (6-minute block average)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Annual Compliance Demonstrations:</i> During each federal fiscal year (October 1 -- September 30), the permittee, based on the method of operation, shall have a formal compliance test conducted for the following pollutants (PM, CO, and HCL)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compliance Assurance Monitoring			
<i>Maximum and Minimum Operating Parameters:</i> Establish the appropriate maximum and minimum operating parameters, [indicated in Table 3 of Appendix NSPS-Ec], for each control system, as site specific operating parameters during the initial performance test to determine compliance with the emission limits;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>PM Emission Limit:</i> Operation of the emissions unit above the maximum charge rate and below the minimum pressure drop across the wet scrubber or below the minimum horsepower or amperage to the system (each measured on a 3-hour rolling average) simultaneously	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>CO Emission Limit:</i> Operation of the emissions unit above the maximum charge rate and below the minimum secondary chamber temperature (each measured on a 3-hour rolling average) simultaneously.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Dioxin/Furan Emission Limit:</i> Operation of the affected facility above the maximum charge rate, below the minimum secondary chamber temperature, and below the minimum scrubber liquor flow rate (each measured on a 3-hour rolling average) simultaneously.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Description	Ok	Not OK	NA
<i>Hg Emission Limit:</i> Operation of the affected facility above the maximum flue gas temperature and above the maximum charge rate (each measured on a 3-hour rolling average) simultaneously.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>PM, dioxin/furan, HCl, Pb, Cd and Hg Emission Limits:</i> Use of the bypass stack (except during startup, shutdown, or malfunction)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MONITORING REQUIREMENTS			
<i>Monitoring Devices:</i> The permittee shall install, calibrate (to manufacturers' specifications), maintain, and operate devices (or establish methods) for monitoring the applicable maximum and minimum operating parameters	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Bypass Duct Monitoring:</i> The permittee shall install, calibrate (to manufacturer's specifications), maintain, and operate a device or method for measuring the use of the bypass stack including date, time, and duration.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Data Collection:</i> The permittee shall obtain monitoring data at all times during HMIWI operation except during periods of monitoring equipment malfunction, calibration, or repair. At a minimum, valid monitoring data shall be obtained for 75 percent of the operating hours per day and for 90 percent of the operating days per calendar quarter that the affected facility is combusting hospital waste and/or medical/infectious waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
REPORTING AND RECORDKEEPING REQUIREMENTS			
<i>Records of the following data:</i>			
Concentrations of any regulated pollutant or measurements of opacity as determined by the continuous emission monitoring system (if applicable);	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
HMIWI charge dates, times, and weights and hourly charge rates;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Secondary chamber temperatures recorded during each minute of operation;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liquor flow rate to the wet scrubber inlet during each minute of operation, as applicable;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Horsepower or amperage to the wet scrubber during each minute of operation, as applicable;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pressure drop across the wet scrubber system during each minute of operation, as applicable,	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temperature at the outlet from the wet scrubber during each minute of operation, as applicable;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
pH at the inlet to the wet scrubber during each minute of operation, as applicable; and	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Records indicating use of the bypass stack, including dates, times, and durations.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Missing Data Logs:</i> Identification of calendar days for which data on emission rates or operating parameters have not been obtained, with an identification of the emission rates or operating parameters not measured, reasons for not obtaining the data, and a description of corrective actions taken.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Malfunction Log:</i> Identification of calendar days, times and durations of malfunctions, a description of the malfunction and the corrective action taken.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Exceedances:</i> Identification of calendar days for which data on emission rates or operating parameters specified exceeded the applicable limits, with a description of the exceedances, reasons for such exceedances, and a description of corrective actions taken.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Description	Ok	Not OK	NA
<i>Operator Review Training Records:</i> Records showing the names of HMIWI operators who have completed review of the information in Condition III.A.61 as required by Condition III.A.62 , including the date of the initial review and all subsequent annual reviews.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Operator Training Records:</i> Records showing the names of the HMIWI operators who have completed the operator training requirements, including documentation of training and the dates of the training.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Operator Qualification Records:</i> Records showing the names of the HMIWI operators who have met the criteria for qualification under Condition III.A.61 and the dates of their qualification;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Monitoring Device Calibration Records:</i> Records of calibration of any monitoring devices as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Semiannual Reports:</i> The permittee shall submit a semiannual report no later than 60 days following the reporting period. The report shall be signed by the Responsible Official	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Record Maintenance:</i> All records specified in Condition III.A.49 . shall be maintained onsite in either paper copy or computer-readable format.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OPERATOR TRAINING AND QUALIFICATION REQUIREMENTS			
Each operator of the unit shall successfully complete a training program meeting the requirements of 40 CFR 60.53c(c) and the annual refresher training course requirements of 40 CFR 60.53c(f).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The permittee shall not allow the emissions unit to operate at any time unless a fully trained and qualified HMIWI operator is accessible, either at the facility or available within 1 hour.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The permittee shall ensure that all operator training and qualification shall be obtained through either a State-approved program or by completing the requirements included in Conditions III.A.59 . and III.A.60 .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The permittee shall maintain documentation at the facility that address the following: Summary of the applicable standards under this subpart; Description of basic combustion theory applicable to an HMIWI; Procedures for receiving, handling, and charging waste; HMIWI startup, shutdown, and malfunction procedures; Procedures for maintaining proper combustion air supply levels; Procedures for operating the HMIWI and associated air pollution control systems within the standards established under this subpart; Procedures for responding to periodic malfunction or conditions that may lead to malfunction; Procedures for monitoring HMIWI emissions; Reporting and recordkeeping procedures; and Procedures for handling ash.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Description	Ok	Not OK	NA
<i>General Pollutant Emission Limiting Standards -- Objectionable Odor Prohibited</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>General Pollutant Emission Limiting Standards --Volatile Organic Compounds Emissions or Organic Solvents Emissions</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>General Particulate Emission Limiting Standards -- Unconfined Emissions of Particulate Matter</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>