

40 C.F.R. § 62.14455

What if my HMIWI goes outside of a parameter limit?

- (a) Operation above the established maximum or below the established minimum operating parameter(s) constitutes a violation of established operating parameter(s). Operating parameter limits do not apply during performance tests.
- (b) Except as provided in paragraph (g) or (h) of this section, if your HMIWI uses combustion control only:

And your HMIWI	Then you are in violation of
Operates above the maximum charge rate (3-hour rolling average for continuous and intermittent HMIWI, daily average for batch HMIWI) and below the minimum secondary chamber temperature (3-hour rolling average) simultaneously	The PM, CO and dioxin/furan emissions limits.

(c) Except as provided in paragraph (f) or (g) of this section, if your HMIWI is equipped with a dry scrubber followed by a FF:

And your HMIWI	Then you are in violation of
(1) Operates above the maximum charge rate (3-hour rolling average for continuous and intermittent HMIWI, daily average for batch HMIWI) and below the minimum secondary chamber temperature (3-hour rolling average) simultaneously	The CO emissions limit.
(2) Operates above the maximum FF inlet temperature (3-hour rolling average), above the maximum charge rate (3-hour rolling average for continuous and intermittent HMIWI, daily average for batch HMIWI), and below the minimum dioxin/furan sorbent flow rate (3-hour rolling average) simultaneously	The dioxin/furan emissions limit.
(3) Operates above the maximum charge rate (3-hour rolling average for continuous and intermittent HMIWI, daily average for batch HMIWI) and below the minimum HCl sorbent flow rate (3-hour rolling average) simultaneously	The HCl emissions limit.
(4) Operates above the maximum charge rate (3-hour rolling average for continuous and intermittent HMIWI, daily average for batch HMIWI) and below the minimum Hg sorbent flow rate (3-hour rolling average) simultaneously	The Hg emissions limit.
(5) Uses the bypass stack	The PM, dioxin/furan, HCl, Pb, Cd and Hg emissions limits.

(6) Operates above the CO emissions limit as measured by a CO CEMS, as specified in § 62.14452(0)	The CO emissions limit.
(7) Uses a bag leak detection system, as specified in § 62.14454(e), to demonstrate compliance with the PM emissions limit and either fails to initiate corrective action within 1 hour of a bag leak detection system alarm or fails to operate and maintain the FF such that the alarm is not engaged for more than 5 percent of the total operating time in a 6-month block reporting period	The PM emissions limit. a
(8) Uses a bag leak detection system, as specified in § 62.14454(e), to demonstrate compliance with the opacity limit and either fails to initiate corrective action within 1 hour of a bag leak detection system alarm or fails to operate and maintain the FF such that the alarm is not engaged for more than 5 percent of the total operating time in a 6-month block reporting period	The opacity limit.
(9) Operates above the PM emissions limit as measured by a PM CEMS, as specified in § 62.14452(0)	The PM emissions limit.
(10) Operates above the HCl emissions limit as measured by an HCl CEMS, as specified in § 62.14452(0)	The HCl emissions limit.
(11) Operates above the Pb emissions limit as measured by a multi-metals CEMS, as specified in § 62.14452(0)	The Pb emissions limit.
(12) Operates above the Cd emissions limit as measured by a multi-metals CEMS, as specified in § 62.14452(0)	The Cd emissions limit.
(13) Operates above the Hg emissions limit as measured by a multi-metals CEMS, as specified in § 62.14452(0)	The Hg emissions limit.
(14) Operates above the dioxin/furan emissions limit as measured by a continuous automated sampling system, as specified in \S 62.14452(p)	The dioxin/furan emissions limit.
(15) Operates above the Hg emissions limit as measured by a continuous automated sampling system, as specified in § 62.14452(q)	The Hg emissions limit.

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