

30 TAC Chapter 117, Subchapter B, Division 1: Process Heaters - Requirements Reference Tables

30 TAC 117/Process Heater Standards

- [§117.103\(b\)\(2\)](#) RACT exemption for low annual capacity factor process heaters
- [§117.103\(c\)](#) ESAD exemption for low annual capacity factor process heaters
- [§117.105\(a\)\(1\)|1](#) NOx emission limit for units is limit stated in NSR permit in effect on June 9, 1993
- [§117.105\(a\)\(3\)|1](#) NOx emission limit for units placed into service after June 9, 1993 and before the final compliance date is limit stated in NSR permit
- [§117.105\(b\)\(3\)|2](#) NOx emission limit for liquid fuel-fired process heaters
- [§117.105\(b\)\(4\)|2](#) NOx emission limit for wood fuel-fired process heaters
- [§117.105\(b\)\(5\)|2](#) NOx emission limit for process heaters using a combination of fuels
- [§117.105\(f\)\(1\)|4](#) CO emission limit for liquid fuel-fired process heaters
- [§117.105\(f\)\(2\)|2](#) CO emission limit for wood fuel-fired process heaters
- [§117.105\(g\)](#) NH₃ emission limit for all unit types
- [§117.110\(a\)\(2\)](#) NOx emission limit for gas-fired process heaters
- [§117.110\(c\)\(1\)|2](#) CO emission limit for gas-fired process heaters
- [§117.110\(c\)\(2\)|2](#) NH₃ emission limit for gas-fired process heaters
- [§117.115\(a\)|1](#) Alternative NOx emission specification to §117.105 based on plant-wide averaging at maximum capacity
- [§117.115\(a\)|2](#) Alternative NOx emission specification to §117.110 based on plant-wide averaging at maximum capacity
- [§117.123\(a\)|1](#) Alternative NOx emission specification to §117.105 based on source cap limitation
- [§117.123\(a\)|2](#) Alternative NOx emission specification to §117.110 based on source cap limitation
- [§117.125\(a\)|1](#) Alternative NOx emission specification to §117.105 as approved by the executive director
- [§117.125\(a\)|2](#) Alternative CO emission specification to §117.105 as approved by the executive director
- [§117.125\(a\)|3](#) Alternative NH₃ emission specification to §117.105 as approved by the executive director
- [§117.125\(a\)|4](#) Alternative CO emission specification to §117.110(c) as approved by the executive director
- [§117.125\(a\)|5](#) Alternative NH₃ emission specification to §117.110(c) as approved by the executive director

These relationship entry screens and flowcharts are for use by sources subject to the Texas Federal Operating Permits Program only and are subject to revision.

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