

## 40 CFR Part 63, Subpart UUU - Requirements Reference Tables

### Subpart UUU Standards

- [§63.1564\(a\)\(1\)-Table 1.1|1](#) PM standard for new or existing catalytic cracking units (CCUs) subject to 40 CFR Part 60, Subpart J
- [§63.1564\(a\)\(1\)-Table 1.1|2](#) Opacity standard for new or existing CCUs subject to 40 CFR Part 60, Subpart J
- [§63.1564\(a\)\(1\)\(i\)-Table 1.2|1](#) PM standard for new or existing CCUs subject to 40 CFR §60.102a(b)(1)(i) or §60.102 and electing to comply with §60.100(e)
- [§63.1564\(a\)\(1\)\(i\)-Table 1.2|2](#) Opacity standard for new or existing CCUs subject to 40 CFR §60.102a(b)(1)(i) or §60.102 and electing to comply with §60.100(e)
- [§63.1564\(a\)\(1\)-Table 1.3|1](#) PM standard for new or existing CCUs subject to §60.102a(b)(1)(ii)
- [§63.1564\(a\)\(1\)-Table 1.3|2](#) PM standard for new or existing CCUs subject to §60.102a(b)(1)(ii) and using a PM CEMS
- [§63.1564\(a\)\(1\)-Table 1.4|1](#) PM standard for new or existing CCUs electing to comply with 40 CFR Part 60, Subpart J (Option 1a)
- [§63.1564\(a\)\(1\)-Table 1.4|2](#) Opacity standard for new or existing CCUs electing to comply with 40 CFR Part 60, Subpart J (Option 1a)
- [§63.1564\(a\)\(1\)-Table 1.5](#) PM standard for new or existing CCUs electing to comply with 40 CFR Part 60, Subpart Ja for PM per coke burn off limit (Option 1b)
- [§63.1564\(a\)\(1\)-Table 1.6](#) PM standard for new or existing CCUs electing to comply with 40 CFR Part 60, Subpart Ja for PM concentration limit (Option 1c)
- [§63.1564\(a\)\(1\)-Table 1.7](#) PM standard for new or existing CCUs not subject to §60.102 or §60.102a(b)(1) (Option 2)
- [§63.1564\(a\)\(1\)-Table 1.8](#) Ni standard for new or existing CCUs not subject to §60.102 or §60.102a(b)(1) (Option 3)
- [§63.1564\(a\)\(1\)-Table 1.9](#) Ni standard for new or existing CCUs not subject to §60.102 or §60.102a(b)(1) (Option 4)
- [§63.1565\(a\)\(1\)-Table 8.1](#) CO standard for new or existing CCUs subject to or electing to comply with 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja (Option 1)
- [§63.1565\(a\)\(1\)\(i\)-Table 8.2.a](#) CO standard for new or existing CCUs not subject to 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja (Option 2)
- [§63.1566\(a\)\(1\)\(i\)-Table 15.1](#) TOC standard for new or existing catalytic reforming units (CRUs) venting emissions to a flare (Option 1)
- [§63.1566\(a\)\(1\)\(ii\)-Table 15.2](#) TOC standard for new or existing CRUs venting emissions to other control devices or meeting outlet concentration standard (Option 2)
- [§63.1567\(a\)\(1\)-Table 22.1](#) HCl standard for existing semi-regenerative CRUs
- [§63.1567\(a\)\(1\)-Table 22.2](#) HCl standard for existing cyclic or continuous CRUs
- [§63.1567\(a\)\(1\)-Table 22.3](#) HCl standard for new semi-regenerative, cyclic, or continuous CRUs
- [§63.1568\(a\)\(1\)-Table 29.1.a|1](#) SO<sub>2</sub> standard for new or existing Claus sulfur recovery units (SRUs) that are part of a sulfur recovery plant of 20 long tons per day or more subject to 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja using an oxidation or reduction control system followed by incineration.
- [§63.1568\(a\)\(1\)-Table 29.1.a|2](#) SO<sub>2</sub> standard for new or existing Claus sulfur recovery units (SRUs) that are part of a sulfur recovery plant of 20 long tons per day or more subject to 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja using an oxidation or reduction control system followed by incineration using Equation 1 in §60.102a(f)(1)
- [§63.1568\(a\)\(1\)-Table 29.1.b|1](#) SO<sub>2</sub> standard for new or existing Claus sulfur recovery units

(SRUs) that are part of a sulfur recovery plant of 20 long tons per day or more subject to 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja using a reduction control system without incineration

- [§63.1568\(a\)\(1\)-Table 29.1.b|2](#) SO<sub>2</sub> standard for new or existing Claus sulfur recovery units (SRUs) that are part of a sulfur recovery plant of 20 long tons per day or more subject to 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja using a reduction control system without incineration using Equation 1 in §60.102a(f)(1)
- [§63.1568\(a\)\(1\)\(i\)-Table 29.2.a|1](#) SO<sub>2</sub> standard for new or existing SRUs electing to comply with 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja using an oxidation or reduction control system followed by incineration (Option 1)
- [§63.1568\(a\)\(1\)\(i\)-Table 29.2.a|2](#) SO<sub>2</sub> standard for new or existing SRUs electing to comply with 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja using an oxidation or reduction control system followed by incineration using Equation 1 in §60.102a(f)(1) (Option 1)
- [§63.1568\(a\)\(1\)\(i\)-Table 29.2.b|1](#) SO<sub>2</sub> standard for new or existing SRUs electing to comply with 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja and using a reduction control system without incineration (Option 1)
- [§63.1568\(a\)\(1\)\(i\)-Table 29.2.b|2](#) SO<sub>2</sub> standard for new or existing SRUs electing to comply with 40 CFR Part 60, Subpart J and using a reduction control system without incineration using Equation 1 in §60.102a(f)(1)(i) (Option 1)
- [§63.1568\(a\)\(1\)\(ii\)-Table 29.3](#) TRS standard for new or existing SRUs not subject to 40 CFR Part 60, Subpart J or 40 CFR Part 60, Subpart Ja (Option 2)

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.

Last modified: October 27, 2020