

40 CFR Part 63, Subpart CC - Requirements Reference Tables

Subpart CC Standards

- [§63.640\(c\)\(1\)](#) Standard for miscellaneous process vents.
- [§63.640\(c\)\(2\)](#) Standard for storage vessels associated with process units.
- [§63.640\(c\)\(7\)](#) Standard for storage vessels and equipment leaks associated with a bulk gasoline terminal or pipeline breakout station.
- [§63.640\(n\)\(8\)\(1\)](#) Standard for Group 2 fixed roof and internal floating cover or external floating cover storage vessels that are subject to 40 CFR part 60, Subpart Kb.
- [§63.640\(n\)\(8\)\(2\)](#) Standard for Group 1 fixed roof and internal floating cover or external floating cover storage vessels that are subject to 40 CFR part 60, Subpart Kb.
- [§63.640\(n\)\(8\)\(3\)](#) Standard for Group 1 storage vessels using a closed vent system and flare that are subject to 40 CFR part 60, Subpart Kb.
- [§63.640\(n\)\(9\)](#) Standard for Group 2 external floating cover storage vessels that are subject to 40 CFR part 60, Subpart Ka.
- [§63.640\(n\)\(10\)\(1\)](#) Standard for Group 2 fixed roof and internal floating cover or external floating cover storage vessels that are subject to 40 CFR part 61, Subpart Y.
- [§63.640\(n\)\(10\)\(2\)](#) Standard for Group 1 fixed roof and internal floating cover or external floating cover storage vessels that are subject to 40 CFR part 61, Subpart Y.
- [§63.640\(n\)\(10\)\(3\)](#) Standard for Group 1 storage vessels using a closed vent system and flare that are subject to 40 CFR part 61, Subpart Y.
- [§63.643\(a\)\(1\)](#) Standard for Group 1 miscellaneous process vents using a flare.
- [§63.643\(a\)\(2\)](#) Standard for Group 1 miscellaneous process vents using a control device (excluding a flare).
- [§63.643\(c\)](#) Standard for maintenance vents.
- [§63.650\(a\)](#) Standard for gasoline loading racks.
- [§63.651\(a\)](#) Standard for marine tank vessel loading operations.
- [§63.654\(a\)](#) Standard for heat exchange systems subject to monitoring requirements.
- [§63.654\(b\)\(1\)](#) Exemption from requirements of §63.654(c)-(g) for heat exchange systems operated with minimum pressure on the cooling water side at least 35 kilopascals greater than the maximum pressure on the process side.
- [§63.654\(b\)\(2\)](#) Exemption from requirements of §63.654(c)-(g) for heat exchange systems employing an intervening cooling liquid containing less than 5 percent by weight of total organic HAP.
- [§63.657\(a\)\(1\)\(i\)](#) Standard for delayed coking units at existing source, meeting pressure limit.
- [§63.657\(a\)\(1\)\(ii\)](#) Standard for delayed coking units at existing source, meeting temperature limit.
- [§63.657\(a\)\(2\)\(i\)](#) Standard for delayed coking units at new source, meeting pressure limit.
- [§63.657\(a\)\(2\)\(ii\)](#) Standard for delayed coking units at new source, meeting temperature limit.
- [§63.660|1](#) Standard for Group 1 storage tanks – maximum true vapor pressure of total HAP at the storage temperature is < 76.6 kilopascals, requirements to comply with Subpart WW.
- [§63.660|2](#) Standard for Group 1 storage tanks – maximum true vapor pressure of total HAP at the storage temperature is < 76.6 kilopascals, requirements to comply with Subpart SS.
- [§63.660|3](#) Standard for Group 1 storage tanks – maximum true vapor pressure of total HAP at the storage temperature is \geq 76.6 kilopascals, requirements to comply with Subpart SS.
- [§63.670\(c\)](#) Standard for flares, visible emissions requirement.

Equipment leak standards:

- [§63.648\(a\)|2](#) Compressors, not in hydrogen service, complying with MACT H.
- [§63.648\(a\)|4](#) Sampling connection systems complying with MACT H.

- [§63.648\(a\)5](#) Open-ended valves or lines complying with MACT H.
- [§63.648\(a\)6](#) Non-reciprocating pumps in heavy liquid service complying with MACT H.
- [§63.648\(a\)7](#) Valves in heavy liquid service complying with MACT H.
- [§63.648\(a\)8](#) Connectors in heavy liquid service complying with MACT H.
- [§63.648\(a\)10](#) Instrumentation systems complying with MACT H.
- [§63.648\(a\)11](#) Pressure relief devices in liquid service complying with MACT H.
- [§63.648\(a\)12](#) Fugitive units complying with alternative emission limitation in §63.179 in MACT H for enclosed vented process unit.
- [§63.648\(a\)13](#) Fugitive units complying with alternative emission limitation in §63.177 in MACT H.
- [§63.648\(a\)14](#) Fugitive unit closed vent systems complying with MACT H.
- [§63.648\(a\)15](#) Fugitive unit vapor recovery systems complying with MACT H.
- [§63.648\(a\)16](#) Fugitive unit enclosed combustion devices complying with MACT H.
- [§63.648\(a\)18](#) Equipment in vacuum service complying with NSPS VV.
- [§63.648\(a\)20](#) Pumps complying with §60.482-2 of NSPS VV.
- [§63.648\(a\)22](#) Compressors complying with §60.482-3 of NSPS VV.
- [§63.648\(a\)25](#) Sampling connection systems complying with §60.482-5 of NSPS VV.
- [§63.648\(a\)27](#) Open-ended valves or lines complying with §60.482-6 of NSPS VV.
- [§63.648\(a\)29](#) Valves in gas/vapor service or in light liquid service complying with §60.482-7 of NSPS VV.
- [§63.648\(a\)34](#) Pumps in heavy liquid service complying with §60.482-8 of NSPS VV.
- [§63.648\(a\)35](#) Valves in heavy liquid service complying with §60.482-8 of NSPS VV.
- [§63.648\(a\)37](#) Flanges or other connectors complying with §60.482-8 of NSPS VV.
- [§63.648\(a\)39](#) Fugitive unit vapor recovery systems complying with §60.482-10 of NSPS VV.
- [§63.648\(a\)41](#) Fugitive unit enclosed combustion devices complying with §60.482-10 of NSPS VV.
- [§63.648\(a\)45](#) Fugitive unit closed vent (or vapor collection) systems complying with §60.482-10 of NSPS VV.
- [§63.648\(a\)47](#) Components complying with an EEL in NSPS VV.
- [§63.648\(a\)48](#) Pressure relief devices in light liquid service complying with §60.482-8 of NSPS VV.
- [§63.648\(a\)49](#) Pressure relief devices in heavy liquid service complying with §60.482-8 of NSPS VV.
- [§63.648\(a\)50](#) Valves in gas/vapor service or in light liquid service complying with alternative standards in §60.483-1 of NSPS VV.
- [§63.648\(a\)\(3\)](#) Flares that are subject to NSPS VV and complying with §63.670.
- [§63.648\(c\)\(1\)1](#) Pumps in light liquid service complying with MACT H.
- [§63.648\(c\)\(1\)2](#) Valves in gas/vapor service or in light liquid service complying with MACT H.
- [§63.648\(c\)\(2\)\(ii\)](#) Alternative emission limitation for connectors in gas/vapor or light liquid service.
- [§63.648\(c\)\(5\)](#) Connectors in gas/vapor service or light liquid service complying with MACT H.
- [§63.648\(c\)\(12\)](#) Flares that are subject to MACT H and complying with §63.670.
- [§63.648\(g\)](#) Compressors in hydrogen service.
- [§63.648\(i\)\(1\)](#) Pressure relief devices in gas/vapor service, not meeting exemption in §63.648(j)(4)(i).
- [§63.648\(i\)\(4\)\(iv\)](#) Pressure relief devices in gas/vapor service, meeting exemption in §63.648(j)(4)(i) and using control device.

These requirement reference tables are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.