

State-OSHA Confined Space Standards

State	Confined Space Definition	Synopsis
California	<p>A space that:</p> <ul style="list-style-type: none"> • Is large enough and so configured that an employee can bodily enter and perform assigned work; and • Has limited or restricted means for entry or exit; and • Is not designed for continuous employee occupancy. 	<p>Cal/OSHA's confined space standard applies to general industry, construction, and other industries.</p> <p>Cal/OSHA classifies a confined space as either a non-permit confined space (NPCS) or a permit-required confined space (PRCS). A PRCS has the potential to contain a hazardous atmosphere, potential for engulfing an entrant, has an internal configuration such that an entrant could be trapped or asphyxiated by inwardly converging walls, or contains any other recognized hazard. A PRCS requires the employer to implement measures to prevent unauthorized entry, identify and evaluate hazard of the permit space, and establish a written procedure for preparing and issuing permits for entry and for returning the space to service following termination of entry (similar to 29 CFR 1910.146).</p> <p>See Cal/OSHA's confined space standards for more information.</p>
Kentucky	<p>A space having the following characteristics:</p> <ul style="list-style-type: none"> • Limited means for exit and entry; and • Ventilation of the space is lacking or inadequate, allowing the potential accumulation of toxic air contaminants, flammable or explosive agents and/or depletion of oxygen. 	<p>Kentucky's confined space standard applies to both general industry and construction work sites.</p> <p>For non-emergency and non-rescue operations, the confined space must be isolated from hazards; fixed mechanical equipment capable of causing injury shall be placed at a zero mechanical state and electrical equipment locked/tagged out; the internal atmosphere shall be tested; the space shall be ventilated until unsafe condition(s) are eliminated; appropriate respiratory protection shall be worn if the atmospheric hazards cannot be eliminated; attendant with constant communications must be maintained with the entrants; rescue provisions, including written procedures, and emergency equipment and trained personnel must be readily available; and ladders or other safe means of entry and exit must be used for confined spaces exceeding four feet in depth.</p> <p>See KY OSHA's confined space standards for more information.</p>
Michigan	<p>MIOSHA definition for confined space in <u>construction</u> is any space having a limited means of egress, which is subject to the accumulation of toxic or flammable contaminants or has an oxygen deficient atmosphere.</p>	<p>MIOSHA's confined space standard for general industry is identical to Federal OSHA's permit-required confined space standard (29 CFR 1910.146).</p> <p>Michigan OSHA's confined space for <u>construction</u> standard requires training for the entrant, atmospheric testing, adequate ventilation, attended emergency rescue equipment, and appropriate warning signs. There are also some specific requirements related to entry into a street opening, such as a manhole or unvented vault.</p> <p>See MI OSHA's confined space requirements for construction for more information.</p>

State-OSHA Confined Space Standards (Cont.)

State	Confined Space Definition	Synopsis
Minnesota	<p>MN OSHA's confined space standard for <u>construction</u> defines a confined space as a space that is large enough and so configured that an employee can bodily enter and perform assigned work and has limited or restricted means for entry or exit and that could result in one or more of the following characteristics:</p> <ul style="list-style-type: none"> • Contains or has the potential to contain a dangerous air contamination, an oxygen deficiency, or an oxygen enrichment; • Contains a material that has the potential for engulfing or asphyxiating any entrant; or • Contains any other recognized serious safety or health hazard. 	<p>MN OSHA's confined space standard for general industry is identical to Federal OSHA's permit-required confined space standard (29 CFR 1910.146).</p> <p>Minnesota OSHA's confined space standard for <u>construction</u> has the following three classes of confined spaces and lists specific requirements for each:</p> <ul style="list-style-type: none"> • Class I: Confined spaces where an atmosphere with dangerous air contamination, oxygen deficiency, or oxygen enrichment is unlikely to develop; • Class II: Confined spaces where an atmosphere free of dangerous air contamination, oxygen deficiency, or oxygen enrichment has been verified. • Class III: Confined spaces where an atmosphere free of dangerous air contamination, oxygen deficiency, or oxygen enrichment cannot be verified. <p>See MN OSHA's confined space requirements for construction for more information.</p>
Virginia	<p>Virginia's OSHA's confined space standard for <u>construction</u> defines a confined space as any space not intended for continuous employee occupancy, having a limited means of egress, and which is also subject to either the accumulation of an actual or potentially hazardous atmosphere.</p>	<p>Virginia's OSHA's confined space standard for general industry is identical to Federal OSHA's permit-required confined space standard (29 CFR 1910.146).</p> <p>Virginia OSHA standard for <u>construction</u> requires a qualified person ensure that the confined space has been isolated from hazards; fixed mechanical equipment are placed in a zero mechanical state and electrical equipment have been locked out; the confined space has been emptied, flushed, purged, etc.; atmospheric testing and mechanical ventilation provided until the atmospheric concentration is at a safe level; entry permit system; training; and retrieval equipment and/or special equipment used under certain circumstances.</p> <p>See VA OSHA's confined space requirements for construction for more information.</p>
Washington	<p>Has all of the following:</p> <ul style="list-style-type: none"> • Large enough and arranged so an employee could fully enter the space and work. • Has limited or restricted entry or exit. • Not primarily designed for human occupancy. 	<p>The Washington Safety and Health Administration's (WISHA) confined space standard applies to <u>all</u> confined spaces. WISHA classifies confined spaces as either a PRCS or a NPCS and has specific requirements for confined spaces that are entered by employees; entered by a contractor; and/or never entered.</p> <p>See WISHA's confined space requirements for more information.</p>