

**4101:3-2-01 Definitions.**

Chapter 2 of the International Plumbing Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

**Modify section 202 to replace or add the following definitions:**

**ABOVE-GROUND STORAGE TANK** A vessel, intended for fixed installation above grade, at grade, or below grade without backfill, used for the purpose of bulk storage, dispensing, handling or processing of hazardous, flammable or combustible liquids or gases and not connected to and utilized for the operation of building service equipment.

**ACCEPTED ENGINEERING PRACTICE.** That which conforms to accepted principles, tests or standards of nationally recognized technical or scientific authorities. Where a standard is referred to in Chapter 4101:3-15 of the Administrative Code relative to “accepted engineering practice,” conformity to the applicable technical provisions, requirements, recommendations, and determinations in the standard or other publications is prima-fascia evidence of conformity with accepted engineering practice.

**ALTERNATE ON-SITE NONPOTABLE WATER.** Nonpotable water from other than public utilities, on-site surface sources and subsurface natural freshwater sources. Examples of such water are graywater, on-site reclaimed water, collected rainwater, captured condensate and rejected water from reverse osmosis systems. Private water supplies and recycled water systems are regulated by the Ohio Department of Health rules found in Chapter 3701-28 of the Administrative Code.

**ALTERNATIVE ENGINEERED DESIGN.** A plumbing system that performs in accordance with the intent of Chapters 3 through 12 and provides an equivalent level of performance for the protection of public health, safety, and welfare. See Section 106.5 of the building code.

**APPROVED.** Determined to be in compliance by the authority having jurisdiction in accordance with the rules of the board.

**APPROVED AGENCY.** An established and accredited testing laboratory, listing agency, inspection body, or field evaluation body recognized by the board of building standards providing services consistent with their accreditation and the code section requiring the approved agency service.

**BACKFLOW PREVENTER.** A backflow prevention assembly, a backflow prevention device, or other means or method to prevent backflow into the potable water supply. A backflow preventer is classified as either a “CONTAINMENT BACKFLOW PREVENTION DEVICE” or an “ISOLATION BACKFLOW PREVENTION DEVICE”.

**BUILDING.** Any structure utilized or intended for supporting or sheltering any occupancy, function, or activity. This includes, but is not limited to, structures built or used for the shelter, occupancy, enclosure or support of persons, animals, or chattels. For the purposes of this code, the term “building” is to be construed as followed by the words “or portion thereof.”

**BUILDING CODE.** The “Ohio Building Code”.

**BUILDING OFFICIAL.** The superintendent of the division of industrial compliance of the Ohio department of commerce or the person appointed by the superintendent to enforce this code in that division, or the designated authority charged with the administration and enforcement of this code, approved by the board in accordance with section 103 of this code, in a municipal corporation, township or county having a building department, certified by the board pursuant to section 3781.10 of the Revised Code, or the health commissioner or his authorized representative in health districts, whichever one has jurisdiction.

**BUILDING SERVICE EQUIPMENT.** Equipment, appliances, materials, devices, and systems integrated into a building that provide space heating, air conditioning, ventilation, fire protection, lighting, electricity, sanitation, water, water heating, cooking, medical gas, medical vacuum, and clothes drying. Building service equipment begins from the connected stored source of liquid or gas fuel or electrical power supplying the equipment or the utility service point/point of delivery and extends through the point of use but does not include process equipment that may also be connected to the same source.

**BUILDING SERVICES PIPING.** All piping systems and their component parts that are part of a building system and that promote the safe, sanitary, and energy efficient occupancy of a building. Building services piping includes, but is not limited to, cold and hot potable water distribution for plumbing fixtures; sanitary lines from plumbing fixtures; nonflammable medical gas systems; medical oxygen systems; medical vacuum systems; fire protection piping systems and compressed air in dry systems; refrigeration, chilled water, condenser and cooling tower water, brine, and water/antifreeze systems; steam, steam condensate, and hot water piping

systems; and fuel oil piping and fuel gas piping for heating, cooling, and cooking applications. See division (A) of section 4104.41 of the Revised Code.

**CODE.** Those rules contained in Chapters 4101:3-1 to 4101:3-15 of the Administrative Code.

**CODE OFFICIAL.** See “BUILDING OFFICIAL”.

**COLLECTION PIPE.** Unpressurized pipe used within the collection system that drains on-site nonpotable water or rainwater to a storage tank by gravity. Private water supplies and recycled water systems are regulated by the Ohio Department of Health rules found in Chapter 3701-28 of the Administrative Code.

**CONSTRUCTION DOCUMENTS.** The written, graphic and pictorial documents prepared or assembled for describing the design, location and physical characteristics of the elements of a project necessary for obtaining plan approval in accordance with section 106 of the building code.

**CONTAINMENT BACKFLOW PREVENTION DEVICE.** A device for the prevention of the backflow of liquids, solids, or gases that is installed by the supplier of, or as a requirement of, any public water system as defined in division (A) of section [6109.01](#) of the Revised Code.

**ENGINE-MOUNTED TANK.** A fuel tank furnished by the engine manufacturer or the emergency power system supplier and mounted on the engine, the engine-frame, or under as a subbase.

**EXISTING INSTALLATION.** Any plumbing system regulated by this code that has been installed and for which a certificate of occupancy has been or can be issued in accordance with section 111.4 of the building code.

**FIRE CODE.** The “Ohio Fire Code”.

**FUEL TANK.** A tank containing fuel for an engine(s) or appliance.

**GRAYWATER.** Waste discharged from lavatories, bathtubs, showers, clothes washers and laundry trays. Private water supplies and recycled water systems are regulated by the Ohio Department of Health rules found in Chapter 3701-28 of the Administrative Code.

**HUB DRAIN.** A drain whose inlet terminates not less than one inch (25.4mm) above the finished floor.

**INDIVIDUAL WATER SUPPLY.** A water supply that serves one or more families, and that is not an approved public water supply. Private water supplies and recycled water systems are regulated by the Ohio Department of Health rules found in Chapter 3701-28 of the Administrative Code.

**ISOLATION BACKFLOW PREVENTION DEVICE.** A device for the prevention of the backflow of liquids, solids, or gases that is regulated by the plumbing code adopted pursuant to section 3781.10 of the Revised Code and rules adopted pursuant to this section. See “BACKFLOW PREVENTER”.

**JURISDICTION.** The authority to enforce this code by municipal corporations, townships or counties certified by the board in accordance with section 3781.10 of the Revised Code, or by general health districts, or by the division of industrial compliance in the department of commerce.

**LABEL.** An identification applied on a product by the manufacturer that contains the name of the manufacturer, the function and performance characteristics of the product or material, and the name and identification of an approved agency and that indicates that the representative sample of the product or material has been tested and evaluated by an approved agency (see building code section 1703.5 and building code definitions of “MANUFACTURER’S DESIGNATION” and “MARK”).

**LISTED.** Equipment, appliances, materials, products or services included in a directory published by an approved agency whose listing states either that the equipment, appliance, material, product or service meets identified standards listed in this code or have been tested and found suitable for use in a specified manner.

**MECHANICAL CODE.** The “Ohio Mechanical Code”.

**NUISANCE.** See “Public Nuisance.”

**ON-SITE NONPOTABLE WATER REUSE SYSTEM.** A water system for the collection, treatment, storage, distribution and reuse of nonpotable water generated on site, including but not limited to a gray water system. This definition does not include a rainwater harvesting system. Private water supplies and recycled water systems are regulated by the Ohio Department of Health rules found in Chapter 3701-28 of the Administrative Code.

**POWER PIPING.** Piping systems and their component parts that are not building services piping systems, and that may be installed within electric power generating stations, industrial and institutional plants, utility geothermal heating systems, and central and district heating and cooling systems. Power piping includes, but is not limited to, piping used in the distribution of plant and process steam at boiler pressures greater than fifteen pounds per square inch gauge, high temperature water piping from high pressure and high temperature boilers, power boiler steam condensate piping, high pressure and high temperature water condensate piping, and compressed air and hydraulic piping upstream of the first stop valve off a system distribution header. See division (B) of section 4104.41 of the Revised Code.

**PRIVATE.** In the classification of plumbing fixtures, “private” applies to fixtures that are intended only for a small group of persons and are not open to and available for use by all persons within the building. Examples of private fixtures include, but are not limited to, fixtures within dwelling units, sleeping units, guest rooms, patient sleeping rooms, and individual offices, and separate employee fixtures not intended for customers, patrons, and visitors.

**PRIVATE RESIDENTIAL SWIMMING POOL.** Any indoor or outdoor structure, chamber, or tank containing a body of water for swimming, diving or bathing located at a dwelling containing not more than 3 dwelling units and used exclusively by the dwelling’s residents, their nonpaying guests or paying guests of a resident for the purpose of participating in a certified swimming class where the resident is a certified swimming instructor and is conducting the certified swimming class on a one-on-one basis and not more than four individuals are in the pool at the same time during the class. Any swimming pool other than a private swimming pool is classified as a public swimming pool.

**PROCESS PIPING.** Piping systems and their component parts that are not building services or power piping systems and that may be installed in petroleum refineries; chemical, pharmaceutical, textile, paper, semiconductor, and cryogenic plants; and related processing plants and terminals. See division (C) of section 4104.41 of the Revised Code.

**PUBLIC OR PUBLIC UTILIZATION.** In the classification of plumbing fixtures, “public” applies to fixtures that are not defined as “private” and that are open to and available for use by all persons within the building, including customers, patrons, and visitors.

**PUBLIC NUISANCE.** Any building, structure, or part thereof, constructed, erected, altered, manufactured, or repaired not in accordance with the Ohio Revised Code or the rules of the board, and any building, structure, or part thereof in which there is installed, altered, or repaired any fixture, device, and material, or plumbing, heating, or ventilating system, or electric wiring not in accordance with the Ohio Revised Code or the rules of the board. See division (C) of section 3781.11 of the Revised Code.

**PUBLIC SEWER.** That part of the drainage system of pipes, installed and maintained by a city, township, county, public utility company or other public entity, and located on public property, in the public way or in an approved dedicated easement of public or community use.

**PUBLIC SWIMMING POOL.** Any indoor or outdoor structure, chamber, or tank containing a body of water for swimming, diving, or bathing that is intended to be used collectively for swimming, diving, or bathing and is operated by any person whether as the owner, lessee, operator, licensee, or concessionaire, regardless of whether or not a fee is charged for use, but does not mean any public bathing area or private residential swimming pool.

**READY ACCESS.** That which enables a fixture, appliance or equipment to be directly reached without requiring the removal or movement of any panel, door or similar obstruction and without the use of a portable ladder, step stool or similar device. (See also “ACCESS (TO)”).

**RECLAIMED WATER.** Nonpotable water that has been derived from the treatment of waste water by a facility or system licensed or permitted to produce water meeting the jurisdiction’s water requirements for its intended uses. Also known as “recycled water”. Private water supplies and recycled water systems are regulated by the Ohio Department of Health rules found in Chapter 3701-28 of the Administrative Code.

**REGISTERED DESIGN PROFESSIONAL.** Any architect holding a certificate issued under section 4703.10 of the Revised Code, any landscape architect holding a certificate issued under section 4703.36 of the Revised Code, or any engineer holding a certificate issued under section 4733.14 of the Revised Code.

**RODENT PROOFING.** The installation of plumbing systems in a manner which will prevent the entry of rodents into a structure through openings created when any part of a plumbing system penetrates an exterior wall or floor assembly located near or on grade.

**SINK, SERVICE.** Any designated sink so approved for liquid discharge, liquid filling, cleaning, and washing in a facility, and installed in a dedicated area or space.

**SWIMMING POOL.** A permanent or temporary structure that is intended to be used for swimming, bathing or wading and that is designed and manufactured or built to be connected to a circulation system. A swimming pool can be open to the public regardless of whether a fee is charged for its use or can be accessory to a residential setting where the pool is available only to the household and guests of the household.

**THIRD-PARTY CERTIFICATION AGENCY.** Deleted

**THIRD-PARTY CERTIFIED.** Deleted

**WASTE RECEPTOR.** A device for receiving the discharge of a waste pipe or pipes and discharges them by gravity into the sanitary drainage system. Waste receptors include, but are not limited to, floor drains, floor sinks, trench drains, hub drains, standpipes, mop basins, service sinks, and laundry trays.

**WATER DISPENSER.** A plumbing fixture that is manually controlled by the user for the purpose of dispensing potable drinking water into a receptacle such as a cup, glass or bottle. Such fixture is connected to the potable water distribution system of the premises.

This definition also includes a free-standing apparatus for the same purpose that is not connected to the potable water distribution system and that is supplied with potable water from a container, bottle or reservoir.

**WELL.** Private water supplies and recycled water systems are regulated by the Ohio Department of Health rules found in Chapter 3701-28 of the Administrative Code.

**Bored.** Deleted.

**Drilled.** Deleted.

**Driven.** Deleted.

**Dug.** Deleted.

Replaces: 4101:3-2-01  
Effective: 3/1/2024  
Five Year Review (FYR) Dates: 03/01/2029

CERTIFIED ELECTRONICALLY

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Certification

08/11/2023

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Date

Promulgated Under: 119.03  
Statutory Authority: 3781.10(A)(1)  
Rule Amplifies: 3781.10, 3781.11, 3791.04, 4104.41  
Prior Effective Dates: 07/01/1995, 03/01/1998, 04/01/1999, 01/01/2002,  
03/01/2005, 07/01/2007, 11/01/2011, 07/01/2014,  
01/01/2016, 11/01/2017