

Residential Code (1309) TAG

Meeting #2 Notes

Date: 11/20/2024

Meeting Location: DLI Room# WASHINGTON/WebEx Event

Call to order: 9:19 AM

Attendance:

TAG Members Attending: Terence Olson, Jesse Szykulski, Kyle Thrapp, Nathan Weber, Steve Kartak, Lisa Hartwig, Greg Olson, Curtis (CJ) Johnson, Chris Rosival

TAG Members Not Attending: Keith Demarest,

Guests Attending: Nick Erickson

Worksheet and Code Change Proposal Review:

The TAG reviewed the following definitions from 2024 IRC, chapter 2 from **above-grade wall** to **drip, duct furnace, and duct system**.

Definition	TAG Consensus
Terms not defined	Modify this section to use the language that was recommended by the Administrative and Minnesota Provisions TAG.
Above-Grade Wall	This definition will be reviewed by the Residential Energy Code TAG
Access to	This definition will be reviewed by other TAGs.
Air, Exhaust; Air, Makeup; Air, Outdoor; Air, Transfer	Accept the model code language.
Air Admittance Valve	Plumbing definition which is outside the scope of chapter 1309.
Air Barrier	Definition will be reviewed by the Residential Energy Code TAG.
Air Break (Drainage System); Air Circulation, Forced	The term "air break" is a plumbing definition and is outside the scope of chapter 1309. The Mechanical Code TAG will review the definition for "air circulation, forced."

Air Conditioner, Gas-Fired; Air Conditioning	There is no conflict with these definitions and chapter 1346.
Air Gap, Drainage System; Air Gap, Water-Distribution System; Air-Conditioning System.	All definitions other than “air conditioning system” definition are plumbing definitions which is beyond the scope of chapter 1309. The TAG consensus is to accept the 2024 IRC definition of “air conditioning system.”
Air-Handling Unit	The Residential Energy Code TAG will review this definition.
Air-Impermeable Insulation	The Residential Energy Code TAG will review this definition.
Alteration	Accept the model code definition.
Anodeless Riser	Accept the model code definition.
Antisiphon	Plumbing code definition which is outside the scope of 1309.
Appliance	Accept the model code definition.
Appliance, Automatically Controlled; Appliance, Fan-Assisted Combustion; Appliance, Unvented; Appliance, Vented	Accept the model code definition.
Approved	The consensus is to carry forward the current definition in chapter 1309.
Approved Agency	Accept the model code definition.
Approved Source	This definition is tabled for review by the 1305 TAG.
Atmospheric Pressure	Accept the model code definition.
Automatic	Accept the model code definition.
Automatic Ignition. Automatic Shutoff Control.	Accept the model code definition.
Backflow, Drainage. Backflow, Water Distribution. Backflow Preventer. Backflow Preventer, Reduced-Pressure-Zone Type. Backpressure, Low Head. Back siphonage. Backwater Valve.	Plumbing code definitions which are outside the scope of 1309.
Balanced Ventilation	Defined term in the 2021 IRC, but deleted from the 2024 edition.
Balanced Ventilation System.	Accept the model code language as written, pending review by the Residential Energy Code TAG.
Barometric Draft Regulator.	Mechanical/fuel gas definition
Bathroom Group. Bend.	Plumbing code definitions which are outside the scope of 1309.
Biodiesel Blend.	Mechanical/fuel gas definition
Boiler.	Pending consideration with Mech. TAG
Boiler, Low-Pressure.	references new adopted chapters
Branch; Branch, Fixture; Branch, Horizontal; Branch, Main; Branch, Vent; Branch Interval; BTU; BTU/H.	All definitions except for “BTU” and “BTU/H” are plumbing code definitions and outside the scope of chapter 1309. The TAG consensus is to accept the definition for “BTU” and table the definition of “BTU/H” for review by the Mechanical Code TAG.
Building Drain.	Plumbing code definition which is outside the scope of 1309.
Building Sewer.	Plumbing code definition which is outside the scope of 1309.

Burner.	Mechanical/fuel gas definition.
Cavity Insulation.	Residential energy definition
Chimney	Mechanical/fuel gas definition.
Chimney Connector; Chimney Types; Circuit Vent; Circulating Hot Water System; Cleanout	Accept the definitions for “chimney connector” and “circulating hot water system.” Delete the definitions for “circuit vent” and “cleanout.” TABLE the review of the definitions for “chimney types” to allow for review by the Mechanical Code TAG.
Climate Zone	Will be reviewed by the Residential Energy Code TAG
Code	Maintain the current definition in chapter 1309.
Code Official	Does not conflict with definition of building official in other chapters of the Minnesota State Building Code.
Collection Pipe. Combination Waste and Vent System	Plumbing code definition which is outside the scope of 1309.
Combustion; Combustion Chamber; Combustion Products; Concealed Location; Concealed Piping; Connector, Appliance (Fuel); Connector, Chimney or Vent	Mechanical/fuel gas definitions.
Combustion Air; Common Vent; Condensate; Condensing Appliance	The consensus is to delete the definitions for “common vent.” TABLE: All other definitions for review by the Mechanical Code TAG.
Common Areas; Conditioned Floor Area; Conditioned Space	Definitions will be reviewed by the Residential Energy Code TAG.
Contamination; Continuous Waste; Control, Limit; Control, Primary Safety; Convectur	Delete the definitions for “contamination” and “continuous waste.” TABLE: Review of the definitions for “control, limit;” “control, primary safety;” and “convectur.”
Continuous Air Barrier. Continuous Insulation (ci).	Residential energy code definition
Continuous Pilot	Residential energy code definition
Control; Conversion Burner; Copper Alloy.	Mechanical/fuel gas definitions
Crawl Space. Areas or rooms with less than 6 feet 4 inches (1931 mm) ceiling height measured to the finished floor or grade below. 2021/2024: [RB] Crawl Space. An underfloor space that is not a basement.	Definition will be reviewed with sections R313 & R408
Crawl Space Wall; Curtain Wall	Residential energy code definition
Cross Connection; Damper, Volume.	Delete the definition for “cross connection.” TABLE review of the definition for “damper, volume” for review by the Mechanical Code TAG
Cubic Foot; Damper; Decorative Appliance; Vented; Decorative Appliances for Installation In Vented Fireplaces	Mechanical/fuel gas definitions
Demand; Design Flood Elevation	Mechanical/fuel gas definition and flood resistant design definition
Demand Recirculation Water System; Duct	Residential energy code definition

Demand Response Signal; Demand Responsive Control	Residential energy code definition
Developed Length; Dilution Air; Direct System; Direct-Vent Appliance; Draft; Draft Hood; Draft Regulator; Drain; Drainage Fitting; Drain-Back System	Accept the definitions for: “dilution air;” “direct system;” “direct-vent appliance;” “draft;” “draft hood;” and “draft regulator.” Delete the definitions for: “developed length; drain; and “drainage fitting.” TABLE the definitions for: “drain-back system” to allow for review by the Mechanical Code TAG
Dimmer; Distribution System Efficiency (DSE); Duct Airflow Balancing; Ductwork	Residential energy code definitions
Drip; Duct Furnace; Duct System	Mechanical/fuel gas definitions

Next Meeting:

Date: 12/3/2024

Time: 9:00 – 12 noon

Location: DLI Room: Washington

Meeting Adjourned:

Prepared by: Terence Olson