CCLD REVIEW

Construction Codes and Licensing Division • Minnesota Department of Labor and Industry • Winter 2024

Requirement for safety-qualified underground telecommunications installer certification begins July 1, 2025

Effective July 1, 2025, the installation of underground telecommunications infrastructure that is located within 10 feet of existing underground utilities, or that crosses existing underground utilities, within the sevencounty metropolitan area must be performed by safety-qualified underground telecommunications installers. This requirement will apply statewide begins Jan. 1, 2026.



Individuals seeking to become certified as a safetyqualified underground telecommunications installer are required to complete 40 hours of training (and pass an ex-

required to complete 40 hours of training (and pass an exam) provided by DLI-recognized training providers.

View more information about safety-qualified underground telecommunications installer certification.

Advisory council reviews 2024 I-codes, recommends adoption

Review of I-code provisions for residential construction begins

The Construction Codes Advisory Council (CCAC) met Nov. 21, 2024,



to review a Technical Advisory Group (TAG) report about the 2024 I-codes, the administrative requirements of the State Building Code and the latest editions of codes and standards governing elevators and related devices. The council recommended that DLI move forward with the adoption of these codes with amendments and revisions to the administrative requirements of the State Building Code.

Advisory groups continue to meet to review the 2024 International Residential Code, including requirements for mechanical and fuel gas systems and energy efficiency.

View more information about TAGs and meetings.

Rules for adult changing stations adopted

The Minnesota Department of Labor and Industry has adopted expedited permanent rules updating the Minnesota Accessibility Code to include requirements for adult changing stations.

The new rules are effective Aug. 15, 2025, and apply to permit applications made on or after that date. The 2020 Minnesota Accessibility Code remains in effect with no other changes.

<u>View the adopted rules here</u>. They are also available as a <u>supplement</u> to the 2020 Minnesota <u>Accessibility Code</u>.

Schedule of board and council meetings

Below is a schedule of meetings for boards and council supported by CCLD.

Visit <u>dli.mn.gov/about-department/boards-and-councils</u> to view meeting minutes, agendas, rulemaking documents and schedules for these meetings and additional boards and councils.

Board of Electricity

- Jan. 27, 2025
- April 8, 2025
- July 8, 2025
- Oct. 14, 2025

Construction Codes Advisory Council

TBD

Board of High Pressure Piping

- Jan. 9, 2025
- July 10, 2025

Plumbing Board

- Jan. 21, 2025
- April 15, 2025
- July 15, 2025
- Oct. 21, 2025

Interested in serving on a board or council?

Minnesotans are encouraged to apply for positions on state councils, boards, task forces and commissions through the Secretary of State's Open Commissions and Appointments process.

Visit <u>dli.mn.gov/about-department/boards-and-councils</u> for more information about how to apply.

Translated documents, Language Line available

A selection of documents and web pages related to building codes, workers' compensation, workplace safety, apprenticeship and more have been translated into various languages.

Additionally, DLI has access to Language Line, a free language translation service for limited-English speakers.

View the translated documents and instructions to access Language Line at dli.mn.gov/about-department/about-dli/translated-materials.

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hoja de datos del libro de códigos CÓDIGO RESIDENCIAL DE MINNESOTA 2020 *CCLD Review* is a quarterly publication of the Minnesota Department of Labor and Industry.

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Boiler staff attend Rollag Steam School

Recognized as the country's first steam school and widely regarded as the best among the roughly 25 others from across the nation, the two-and-a-half-day school at the University of Rollag College of Steam Traction Engineering in Rollag, Minnesota, offers a blend of lectures and hands-on experience.

Minnesota has over 400 registered historical boilers that are inspected every two years.

The steam school conducted its first class in 1982 and since then approximately 2,500 students have completed the course representing 46 states, most Canadian provinces and two European countries – England and Belgium.



Minnesota Chief Boiler Inspector Howard Berny (middle) addresses students at the University of Rollag College of Steam Traction Engineering.

While the students pay a small fee to attend, the classes and the hands-on experience are provided by an enthusiastic group of volunteers, and engine owners, who are willing to share their time and expertise to continue the safe operation of these historical boilers.

The steam school was recently featured in the <u>National Board Bulletin</u>, a quarterly industry publication.



Berny represents Minnesota at historical-boiler event

National Board of Boiler and Pressure Vessel Chief Inspectors, left to right, Aaron Lorimor (South Dakota), Bob Bunte (Iowa), Howard Berny (Minnesota) and Trevor Seime (North Dakota) are shown with a 150-horsepower Case steam traction engine in Andover, South Dakota, during the annual James Valley Threshing Show in September.

The Midwest inspectors attended the show to meet with owners about how inspectors can promote consistency during historicalboiler inspections for objects that appear in exhibitions in multiple states.

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Roseville contractor fined \$15k for unlicensed work

 A Roseville contractor was found to have performed plumbing, electric and remodeling work without having the required contractor licenses and bonding. The contractor was ordered to cease and desist from the unlicensed activities and fined \$15,000.



• A Thief River Falls contractor was found to have violated a previous cease and desist order by continuing to perform unlicensed residential remodeling and roofing work. The contractor was again ordered to cease and desist from the unlicensed activities and fined \$7,500.

- A Maple Grove contractor was found to have performed plumbing, electric, and remodeling work without having the required contractor licenses and bonding. The contractor was ordered to cease and desist from the unlicensed activities and fined \$18,000, of which \$13,000 was stayed contingent on full future compliance.
- A licensed St. Cloud residential building contractor was found to have breached contracts with multiple homeowners by failing to complete projects after receiving payments. The contractor's license was revoked and a \$37,500 fine was assessed, which was entirely stayed contingent on full future compliance.

More information

View summaries of enforcement actions at <u>dli.mn.gov/workers/homeowners/file-complaint-and-view-enforcement-actions</u>. Contact us at 651-284-5069 or <u>dli.contractor@state.mn.us</u>.

Are your light fixtures listed?

Electrical inspectors have reported an increase in instances of "unlisted" luminaire (light fixture) installations. With the availability of online electrical products shipped directly to contractors or homeowners, more and more products incorporating LED technology are being bought and installed in Minnesota homes each day. But, many of these products have not been properly tested or "listed and labeled" as required by the National Electrical Code in section 410.6.

Although LEDs are typically powered by low-voltage sources, there are several potential safety hazards that must be addressed so products containing them can be installed and used in a safe, code-compliant manner. As customers or contractors purchasing these lighting products, we are responsible for ensuring that these products are listed by a national-recognized testing laboratory (NRTL) and installed in accordance with the manufacturer's instructions.

What does it mean to be "listed"

Lighting products are required to be evaluated by a NRTL using the appropriate UL Standard for Safety, such as the UL 1598 Standard for Safety for Luminaires. A NRTL listing is a seal of safety that protects consumers and ensures that the product has been evaluated and tested for any possible electrical shock hazards and for use in the appropriate environmental conditions.

In Minnesota, replacing or changing outdated lighting fixtures requires an electrical permit and inspection.

View more information about equipment approval.

DLI electrical staff provide outreach to school districts

Steve Dudley and Sheldon Monson represented DLI at the 2024 Minnesota Educational Facilities Management Professionals Association (MASMS) Conference in St. Cloud in October. DLI has participated in this event for approximately 10 years.

This event has been beneficial for educating school districts about licensing requirements and helping schools that are planning to, or are performing electrical work within their facilities, comply with licensing laws. DLI provides outreach to the school districts through presentations and hosts a booth at the trade show.

MASMS is a group of more than 700 individuals who work in the areas of facilities, grounds, health and safety operations for Minnesota schools and higher education. According to MASMS, The traditions year was the largest conference in the organizations 45-year history.

The trade show floor at the MASMS Conference.

Read more about electrical safety in Minnesota schools.

Minnesota inspectors attend and participate in electrical code training

DLI's Dean Hunter appointed to IAEI International Board

Minnesota's electrical inspectors attended the Western Section meeting of the Independent Alliance of the Electrical Industry (IAEI) in Springdale, Arkansas, in September 2024.

The conference addressed many topics including electric-vehicle charging, National Electrical Code (NEC) calculations and 2026 NEC changes.

The Western Section is the largest of six IAEI sections and includes 17 states across the center United States with over 2,000 members. Minnesota's local chapter of the IAEI has supported the Western Section for decades and is actively engaged in the 2026 NEC code-making process.

In November, Dean Hunter was appointed as the Western Section representative on the IAEI International Board.

Read more about the IAEI.



Above, left to right, DLI electrical staff members Luke Nemeth, Scott Higgins, Vern Dose, and Dean Hunter. At right, Hunter presents during the IAEI meeting.

