ULC Standards
Normes ULC

JOINT CANADA-UNITED STATES
NATIONAL STANDARD

ANSI/CAN/UL/ULC 4402:2024

STANDARD FOR SAFETY

Indoor Air Quality in Buildings and Facilities Utilized for the Cultivation, Production and Processing of Cannabis

Approved American National Standard
ANSI

ANSI/UL 4402-2024

scc ccn

SCC FOREWORD

National Standard of Canada

A National Standard of Canada is a standard developed by a Standards Council of Canada (SCC) accredited Standards Development Organization, in compliance with requirements and guidance set out by SCC. More information on National Standards of Canada can be found at www.scc.ca.

SCC is a Crown corporation within the portfolio of Innovation, Science and Economic Development (ISED) Canada. With the goal of enhancing Canada's economic competitiveness and social well-being, SCC leads and facilitates the development and use of national and international standards. SCC also coordinates Canadian participation in standards development, and identifies strategies to advance Canadian standardization efforts.

Accreditation services are provided by SCC to various customers, including product certifiers, testing laboratories, and standards development organizations. A list of SCC programs and accredited bodies is publicly available at www.scc.ca.

UL Standard for Safety for Indoor Air Quality in Buildings and Facilities Utilized for the Cultivation, Production and Processing of Cannabis, ANSI/CAN/UL/ULC 4402

First Edition, Dated July 29, 2022

Summary of Topics

This revision of ANSI/CAN/UL/ULC 4402 dated August 21, 2024 includes the following changes in requirements:

– Adjust Nitrogen Dioxide Allowable Limit and Typo Corrections of Chemical Names for NO_x and NO_2; 7.3.2.3, 7.3.2.4 and 7.3.2.5

– Update to WHO AQGs Reference; Annex A

– Including ASABE/ASHRAE EP653 in Annex A

– Adding a Definition for CO^2 Generators and Editing 7.3.1 for Clarity; 5.6A

– Revisions to 7.3.2.1

Text that has been changed in any manner or impacted by ULSE's electronic publishing system is marked with a vertical line in the margin.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated February 23, 2024 and May 3, 2024.

No Text on This Page