



COLORADO • SINCE 1878

Community Development

Policy and Procedure Statement

FROM: Chad Root, CBO

SUBJECT: Listed and Labeled Equipment

DATE: May 1, 2019

Purpose: The purpose of this policy is to give direction on all commercial and most residential equipment that is hardwired in or in use at the time of inspection. This policy gives direction on what a qualified testing company that will list and label the piece of equipment is. Such as UL.

Policy: This policy is to give guidance on what we consider a listed and labeled piece of equipment and the requirement that all equipment must be listed and labeled for it use by a qualified company to do such listing and labeling. The listing means that the qualified testing agency has tested representative samples of the manufactures products and has determined that the product meets specific guidelines and requirements of the approved testing agency's recognized Standards for Safety. The Louisville Building Department requires all pieces of equipment to be listed and labeled for its use by an approved testing agency. (Underwriters Laboratory) UL leads the way with high and specific Standards for Safety but Underwriters Labs isn't the only NRTL Nationally Recognized Testing Labs. The Building Official will only accept comparable NRTL's to that of UL.

As far as North America is concerned, there are three major companies geared toward enhancing the safety and efficiency of industrial and commercial products.

Of these three, **Underwriters Labs** is one, **CSA (Canadian Standards Association—**roughly the Canadian equivalent of UL) is another, and **Intertek** (also labeled as ETL) is the third.

There are other OSHA approved NRTL's which you can find at the following website but these NRTL's may not be approved the Louisville Building Department.

<https://www.osha.gov/dts/otpca/nrtl/nrtllist.html>

The Building Official or their designee will have final determination.