

# SUMMARY

ALUMINUM WIRING, Toronto, ON March 30, 2022

Report No. 0, v.0

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SUMMARY

ELECTRICAL

This Summary outlines potentially significant issues from a cost or safety standpoint. This section is provided as a courtesy and cannot be considered a substitute for reading the entire report. Please read the complete document.

[Priority Maintenance Items](#)

## Electrical

### **DISTRIBUTION SYSTEM \ Aluminum wiring (wires)**

**Condition:** • Identified - This wiring needs special connectors and good maintenance to perform well. Click here to see the Ontario Electrical Safety Authority's position on this wiring system. Some insurance companies may request an electrical safety audit.

**Implication(s):** If not properly installed and maintained, aluminum wiring may overheat and create a fire hazard.

This concludes the Summary section.

The remainder of the report describes each of the home's systems and also details any recommendations we have for improvements. Limitations that restricted our inspection are included as well.

The suggested time frames for completing recommendations are based on the limited information available during a pre-purchase home inspection. These may have to be adjusted based on the findings of specialists.

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## Description

**Distribution wire (conductor) material and type:** • [Aluminum - non-metallic sheathed](#)

## Recommendations

### **RECOMMENDATIONS \ General**

**1. Condition:** • All electrical recommendations are safety issues. Treat them as high priority items and consider the timeframe as immediate, unless otherwise noted.

### **DISTRIBUTION SYSTEM \ Aluminum wiring (wires)**

**2. Condition:** • Identified - This wiring needs special connectors and good maintenance to perform well. Click here to see the Ontario Electrical Safety Authority's position on this wiring system. Some insurance companies may request an electrical safety audit.

**Implication(s):** If not properly installed and maintained, aluminum wiring may overheat and create a fire hazard.

## Limitations

**General:** • It is not possible during a home inspection to determine the amount of aluminum wiring in a home.

**END OF REPORT**