

Electrical Code Compliance Inspection Report for Triplex

ADDRESS: 823 Englewood Ave.

Inspector: Dan Moynihan

Date: 9/30/2020

- ___1. SPLC 34.14 (2)(a) – Throughout - Check all receptacles for proper polarity (including 2-prong) and verify ground on 3-prong receptacles. Rewire and/or replace receptacles that are improperly wired or not functioning properly to Article 406.4(D) of the current **National Electrical Code (NEC)**. Replacement receptacles are required to be tamper-resistant, and either AFCI protected, GFCI protected, or both. **Please refer to NEC 210.8, 210.12, 406.4(A), 406.4(D), 406.9, and 406.12 when replacing or adding a receptacle outlet.**
- ___2. SPLC 34.14 (2)(a) – Basement - Properly wire electric range receptacle/branch circuit/overcurrent device to current NEC.
- ___3. SPLC 34.14 (2)(a) - Basement - Properly wire dishwasher to current NEC.
- ___4. SPLC 34.14 (2)(a) – Basement – Ensure all wiring above suspended ceiling meets current NEC. Repair/replace any illegal, improper, or hazardous wiring above the ceiling to the current NEC. No electrical permits on file for basement wiring.
- ___5. SPLC 34.14 (2)(a) – Basement/2nd Floor Kitchen – Ensure 20 ampere circuits and wiring to kitchens meets NEC 210.11. No electrical permits on record for kitchen wiring.
- ___6. SPLC 34.14 (2)(a) – Basement/2nd Floor Kitchen – AFCI and GFCI protect receptacles and lighting to kitchens per NEC 210.8 and 210.12. No electrical permits on record for kitchen wiring.
- ___7. SPLC 34.14 (2)(a) – Basement/2nd Floor Bathrooms – Ensure wiring installed properly to the NEC it was installed under. Any repairs/rewiring shall meet the standards of the current NEC. No electrical permits on file for this work.
- ___8. SPLC 34.14 (2)(a) – 2nd Floor – Ensure 20 ampere circuit and wiring to laundry receptacle meets NEC 210.11, 210.8, and 210.11. No electrical permits on record for wiring.
- ___9. SPLC 34.14 (2)(a) – 2nd Floor – Properly secure Wiremold raceway and Wiremold box in bedroom.
- ___10. SPLC 34.14 (2)(a) – 1st Floor – Repair window air conditioner receptacle, must be secured to the floor.
- ___11. SPLC 34.14 (2)(a) – Garage - Ensure/Rewire all electrical associated with NM cables dated in or after the year 2000 to current NEC. An electrical permit was never purchased for this wiring. The reopening of the trench from the house to the garage will be required to inspect the illegally installed wiring. Other NEC requirements may also be required for any other wiring in the garage installed without an electrical permit. SPLC 33.03(d)
- ___12. **All electrical work must be done by a Minnesota- licensed electrical contractor under an electrical permit.**