

# CT WAP ELECTRICAL INSPECTION FORM

Job # \_\_\_\_\_ Technician \_\_\_\_\_ Date \_\_\_\_\_

Client Name \_\_\_\_\_

Address \_\_\_\_\_

**General condition of service:** \_\_\_ Good \_\_\_ Fair \_\_\_ Poor Rust: \_\_\_ Yes \_\_\_ No

**Service size:** \_\_\_ 60amp \_\_\_ 100 amp \_\_\_ 150amp \_\_\_ 200amp Other: \_\_\_\_\_

\_\_\_ Fuse Panel \_\_\_ Breaker Panel \_\_\_ Combination of both

Exterior: Meter base and Service entrance cable: \_\_\_ Good \_\_\_ Fair \_\_\_ Poor

Interior: General condition of service panel: \_\_\_ Good \_\_\_ Fair \_\_\_ Poor Rust: \_\_\_ Yes \_\_\_ No

Number of Fuses \_\_\_ Breakers \_\_\_ Number of wires entering service panel: \_\_\_\_\_

Service box overloaded? \_\_\_ Yes \_\_\_ No Spare Fuses/Breakers spaces: \_\_\_ Yes \_\_\_ No

Discoloration of fuse holders: \_\_\_ Yes \_\_\_ No Service grounded: \_\_\_ Yes \_\_\_ No IR scan-hot circuits: \_\_\_ Yes \_\_\_ No

**Interior Evaluation:**

Knob & Tube wiring present? \_\_\_ Yes \_\_\_ No If yes, where? \_\_\_ Basement \_\_\_ Sidewalls \_\_\_ Attic

Is the K&T presently energized? \_\_\_ Yes \_\_\_ No

Has non-metallic, armored cable been added to knob & tube wiring? \_\_\_ Yes \_\_\_ No

If Yes, where? \_\_\_\_\_

Attic floored: \_\_\_ Yes \_\_\_ No

Aluminum Wiring present? \_\_\_ Yes \_\_\_ No If yes, where?: \_\_\_\_\_

Evidence of alterations to electrical system? \_\_\_ Yes \_\_\_ No

If Yes, where? \_\_\_\_\_

Condition of alterations: \_\_\_ Good \_\_\_ Fair \_\_\_ Poor

Open Junction boxes? \_\_\_ Yes \_\_\_ No If Yes, where? \_\_\_\_\_

Does the combustion equipment have a safety (Emergency) switch? \_\_\_ Yes \_\_\_ No If yes, location \_\_\_\_\_

Recessed can lights, or any heat producing fixtures, penetrating the thermal barrier: \_\_\_ Yes \_\_\_ No

Location: \_\_\_\_\_ How Many? \_\_\_\_\_

Is thermal insulation covering the fixture: \_\_\_ Yes \_\_\_ No Location: \_\_\_\_\_

**Appliance Circuits:**

\_\_\_ Water Heater \_\_\_ Clothes Dryer \_\_\_ Electric Furnace \_\_\_ A/C system, Other: \_\_\_\_\_

Condition of electrical supply: \_\_\_ Good \_\_\_ Fair \_\_\_ Poor

Comments: \_\_\_\_\_

**Household power outlets:** look at all power outlets in house: select the one with highest apparent connected load

15 amp - Use of octopus power splitter: \_\_\_ Yes \_\_\_ No Estimated load \_\_\_\_\_

Use of extension cords: \_\_\_ Yes \_\_\_ No Type: \_\_\_ heavy duty \_\_\_ light duty

20 amp - Use of octopus power splitter: \_\_\_ Yes \_\_\_ No Estimated load \_\_\_\_\_

Use of extension cords: \_\_\_ Yes \_\_\_ No Type: \_\_\_ heavy duty \_\_\_ light duty

Comments: \_\_\_\_\_

(Use backside of paper if necessary)