

SMUD Safety Inspection Guidelines To Restore Electrical Power

Inspections

- ❑ Permit address and unit designations shall match permit documents.
- ❑ Interior access required: A representative of the owner (i.e. owner, manager, or tenant) shall meet the inspector on site to provide access to all required areas.
- ❑ Verify that all interior wiring is covered and safe to energize. All switches and receptacles shall be installed with the appropriate cover plates. All light fixtures shall be installed and in a safe condition to energize. No open j-boxes.
- ❑ Check service drop clearances from building openings, grade, roadways, roofs, and swimming pools.
- ❑ Verify the point of attachment for overhead service is adequate and will provide proper clearances.
- ❑ Verify that masts are not being used to support other equipment or conductors other than the SMUD service drop.
- ❑ Verify that wiring methods used for service-entrance conductors are suitable.
- ❑ Check service riser, hub, and conductors for damage or failures.
- ❑ Check clearances in front of panel for clear and unobstructed working space.
- ❑ Check grounding electrode connections and bonds, if grounded and/or accessible.
- ❑ Verify no openings in panel(s) to live parts. (i.e. missing dead fronts, knock out seals, circuit breaker blanks, etc.)
- ❑ Meters shall be properly addressed when a multi-unit structure is inspected using permanent labeling. Permanent labeling shall be by contrasting acrylic paint or by engraved/embossed labels. Paint pen, nail polish, and mailbox characters are acceptable. Permanent ink, ballpoint pen, pencil, and crayon are unacceptable.
- ❑ No repair work is allowed under this permit. Installing dead fronts, circuit breaker blanks, knock out seals, switch covers, receptacle covers or blank covers is not repair work that requires an additional permit.

Safety Inspections are a ONE-TIME inspection. If there is no access to the site or areas required by an inspector this is STILL AN INSPECTION. Inspection fees are NON-TRANSFERABLE and NON-REFUNDABLE.