

Tailboard – Mandatory Safety requirements for SCE

1. Cell phone use is prohibited while working in a bucket truck basket. This also includes the use of blue tooth devices, iPods, or any device that would be placed in the ear or that is a distraction.
2. P.P.E. is mandatory to include hardhat, safety glasses, orange shirt or vest, boots are always to worn! Tennis shoes are never allowed to be worn in a company vehicle.
3. Structure entrance requires that a Nomex jumpsuit needs to be worn; also, the observer outside of the structure needs to wear a Nomex jumpsuit as well.
4. Observer must only observe, cannot be distracted or leave worker in the structure unattended.
5. While in manhole structure, use extreme caution while working alongside conductors. Never place inner duct or cable on structures as mineral deposits on the outside of these may be conductive.
6. Aerial climber must observe the “Double Belting” rule.
7. Follow all requirements for “No Test” procedure when core drilling into a structure or when chipping away encasement on pipe. Other areas may require “No Test” for other items check with inspector.
8. Must keep work zone free of safety hazards throughout the day and before leaving job site, area must be thoroughly checked for any hazards.
9. Must use handheld radios while communicating between structures, Nextel’s shouldn’t be used.

Environmental Awareness:

1. When De-watering a manhole structure, an Edison issued filter sock must always be used.
2. Filter sock must be placed as close to storm drain as possible, otherwise area in between filter sock and storm drain must be swept to clear away all debris.
3. There may not be any leaks in filter sock or where hoses and/or any connection to the water pump is made. **No Leaks!**
4. Dust control is imperative when trenching or placing structures.
5. Control any mud that may be produced.
6. Clean work area completely at the end of the day.

SECC Corporation

Tailboard meeting – Working in Substations

1. Never block driveway leading into substation.
2. Never leave unlocked/open gate unattended.
3. When carrying tools, material greater than 6 ft. in length, use two people.
4. Carry all items below your waist & maintain control.
5. Have all items with you to complete job without wasting time for example supply items for tagging inner duct / fiber etc.
6. Always have a copy of work print / cable map with you while inside the substation.
7. Nomex suits will be worn when entering all manholes, and it is SECC policy for the observer outside of manhole to also wear a Nomex suit.
8. Vehicles backing up must have a spotter!
9. Tools with metal handles are not to be used inside a substation. Metal tape measures are also prohibited.
10. Always remember that in case of an emergency, it is imperative to call 911. Be able to give your exact location, to include cross streets.

SCE Carrier Solutions

Requirements for underground construction open trench

- Trench depth should be a minimum 30 inch as displayed on Trench Detail drawing.
- Any exceptions to be approved by SCE Inspector.
- Minimum 3 inches cover when allowed, with 1.5 to 2 sack slurry mix.
- A minimum #6 TW green tracer wire to be placed alongside of conduit from end to end.
- When applicable one end of the tracer wire to be secured at the pole using an SCE bolt cap provided by SCE. The other end of the wire lead will be placed inside of the underground structure and / or the other location where the fiber enters the facility.
- Conduit to be a minimum schedule 40 PVC when slurry is used for cover.
- When slurry is not allowed, conduit to be a minimum schedule 80 PVC.
- The 90 degree sweep at the riser pole shall be minimum 80 PVC.
- The sweep will be stubbed out a minimum 6 inch above grade.
- The sweep will be placed at the predetermined quadrant specified by SCE Carrier Solutions Surveillance Inspectors.
- Warning tape indicating Fiber Optic cable shall be placed the length of the duct run 12 – 18 inches below the flow line as displayed on trench drawing.
- Exceptions to the above must be pre authorized by the SCE Surveillance Inspector.