

EV CHARGING STATION INSPECTION CHECKLIST

GENERAL INFORMATION

Name: _____

Date: _____

Location: _____

Electrical Components

- ☐ Yes ☐ No — Power cables are intact with no signs of wear
- ☐ Yes ☐ No — Connectors are secure and corrosion-free
- ☐ Yes ☐ No — Circuit breakers are correctly rated and functional
- ☐ Yes ☐ No — Grounding system is properly installed

Safety Signage

- ☐ Yes ☐ No — Warning signs are visible and legible
- ☐ Yes ☐ No — Emergency stop buttons are accessible
- ☐ Yes ☐ No — Safety barriers are in place around the unit
- ☐ Yes ☐ No — Personal protective equipment signage is posted

Physical Condition

- ☐ Yes ☐ No — Enclosure is free from dents and damage
- ☐ Yes ☐ No — Weather seals are intact and watertight

☐ Yes ☐ No — Cable management is organized and secure

☐ Yes ☐ No — Lighting around the station is adequate

Operational Testing

☐ Yes ☐ No — Station powers on without error codes

☐ Yes ☐ No — Charging communication protocols function correctly

☐ Yes ☐ No — Display indicators show correct status

☐ Yes ☐ No — Load testing confirms rated output performance

FINAL NOTES

Inspector Comments:

Inspector Name: _____

Inspector Email: _____

Inspection Date: _____

☐ I confirm this inspection was completed accurately