

## **ENVIRONMENT, SAFETY & HEALTH DIVISION**

Chapter 48: Industrial Trucks

## EnerSys Enforcer Battery Charging Trailer Inspection Checklist

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**Battery Charging** 

Industrial trucks, including battery charging trailers, must be inspected by either the custodian or operator before each shift and by the custodian when the truck is first brought on-site and immediately after service, maintenance, or repair (see <a href="Industrial Trucks: Inspection Procedures">Industrial Trucks: Inspection Procedures</a> [SLAC-I-730-0A21C-009]). This checklist is to be completed to document the inspection. The completed checklist is to be kept in a weatherproof enclosure on the truck, where it must remain throughout the shift, and delivered to the custodian at the end of the shift. The custodian keeps it for one year from date of inspection.

| Custodian name:  |          | Truck type:                | Trailer            | Date/time: |               |
|--|----------|----------------------------|--------------------|------------|---------------|
| Custodian number:  |          | Model #:                   | EnerSys Enforcer   | Shift:     |               |
| Inspected by:  |          | Vehicle #:<br>(circle one) | PC23625 or PC23626 |            |               |
| Inspection Item  | Result   |                            | Comment            | Repor      | ted to (name) |
| Visual walkaround of charger for dents, scratches, damage  | Pass [   | Fail                       |                    |            |               |
| Wheels chocked   | Pass [   | Fail                       |                    |            |               |
| Tires: condition/pressure  | Pass [   | Fail                       |                    |            |               |
| Operator's manual: located on vehicle and legible  | Pass [   | Fail                       |                    |            |               |
| Manufacturer nameplate and safety labels: attached and legible   | Pass [   | Fail                       |                    |            |               |
| Area temperature and relative humidity: starting temp <90 °F and RH <70%   | Pass [   | Fail                       | Temp°F and RH      | %          |               |
| Charging location: away from flammable materials (25 feet)   | Pass [   | Fail                       |                    |            |               |
| Charging location: away from liquid drips or running water   | Pass [   | Fail                       |                    |            |               |
| Charging location: adequately ventilated (for hydrogen production during late-stage battery charging)                                      | Pass [   | Fail                       |                    |            |               |
| Electrical plug connector: housing intact (no chips or cracks in plastic parts)  | Pass [   | Fail                       |                    |            |               |
| Electrical plug connector: pins/sockets in serviceable condition (all pins/sockets present with no burn markings, discoloration or damage) | ☐ Pass [ | Fail                       |                    |            |               |
| Trailer flashing light: operates when input power connected  | Pass [   | Fail                       |                    |            |               |
| Trailer audible alarm: functional  | Pass [   | Fail                       |                    |            |               |
| Instrument gauges/indicator lights: working properly   | Pass [   | Fail                       |                    |            |               |