



WMSC Inspection Report 20250922B

ISSUED 9/25/2025

Inspection Details

Title: Shady Grove Service & Inspection Shop Inspection

Location: Shady Grove (A99) S&I Shop

Date of Inspection: 9/22/2025

Time of Inspection: 10:00am to 12:30pm

Unannounced

Non-Risk-Based

Functional Area: Vehicles

Hazard Rating: 4C

Overview

On September 22, 2025, a WMSC Inspector visited Shady Grove Yard (A99) Service and Inspection Shop to conduct an unannounced inspection of the facility. The purpose was to inspect overall shop conditions and to ensure adherence to Metrorail Operating Rulebook procedures.

Upon arrival, the WMSC Inspector was given a thorough safety briefing by the supervisor onsite.

After concluding the inspection, the WMSC inspector conducted a debrief with the Metrorail superintendent onsite, in accordance with Program Standard Section 6.F.1.

Defects and Corrective Actions

WMSC Inspections identify safety issues that may be classified as defects, findings, or recommendations. Findings and recommendations are defined by Program Standard Section 5.E.2 and 5.E.3 respectively. Ordinarily, issues identified in a WMSC inspection report are classified as defects. Defects are specific safety issues of non-conformance/non-compliance that are identified and that require remedial action.

This inspection did not identify any findings or recommendations and therefore does not require a WMSC Corrective Action Plan in accordance with Program Standard Section 5.E.4.



Defect Observations and Determinations

The WMSC Inspector notes that the overall condition of the shop was neat and orderly. Some positive observations noted by the WMSC Inspector:

- All trains that were elevated on lifts had proper door barrier fall protection in place.
- Wheel chocks and blue flags were used everywhere in the shop in adherence with the Metrorail Operating Rulebook.
- Auxiliary power supply cables were covered with the required protective coverings mitigating any electrical shock hazards to workers.
- Automatic train control (ATC) room 127 was organized and clean.
- The three Warning Strobe and Alarm Devices (WSAD) observed in ATC room 127 were within calibration dates (i.e. not expired) and ready for use.
- WMSC Inspector confirmed the facility eye wash stations were fully functional and on a regular shop inspection cadence via the weekly shop inspection checklist, ensuring there was eye wash solution at each station.

Defect 1 (mitigated)

In ATC room 127, the WMSC Inspector found six copies of the no-longer-in-use Metrorail Safety Rules and Procedures Handbook (MSRPH). The MSRPH was replaced by the Metrorail Operating Rulebook in September 1, 2023. After the WMSC Inspector noted this to the ATC personnel present, personnel committed to immediately removing them. This defect demonstrates the importance of the open corrective action plan (C-0193) based on finding 13 from the [2022 Audit of Rail Operations](#) which states, “With frequent modifications due to temporary and permanent orders, and outdated versions of Metrorail’s rulebook being distributed to personnel when hard copies are available, the latest Metrorail rules are not easily accessible to train operators. This creates document control issues and makes a rule requiring personnel to carry the latest version of the Metrorail Safety Rules and Procedures Handbook (MSRPH) unrealistic.” Therefore, “Metrorail must ensure that only current copies of the rulebook are available and in use. Metrorail must provide operational employees with immediate access to the current rules relevant to their work during their work assignments, including any modifications due to temporary or permanent orders.”

Hazard Rating: 4C



Photos:



Photo 1. Six no-longer-in-use copies of MSRPH.

Next Steps

Please respond **by Monday, September 29, 2025**, to acknowledge receipt and to convey responses to the WMSC regarding what, if any, actions will be or have been taken in response.