

Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD	Report Number	20220613-WMATA-LBW-01					
Inspection Date	2022/06/13	Report Number	20220615-WIWIATA-LBW-01					
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name					
Rail Agency Department	CMNT	Contact Information						
Inspection Location	West Falls Church Yard 7251 Idylwood Road Falls Church, VA 22043							

Inspection Summary

Inspection Activity #	1
Activity Code	
Inspection Units	
Inspection Subunits	
Defects (Number)	3
Recommended Finding	No
Remedial Action Required ¹	Yes
Recommended Reinspection	Yes

Activity Summaries

Name/Title SERVICE BULLETIN SBF-114 Rev. O1 SERVICE BULLETIN SBF-114 Rev. O1 SERVICE BULLETIN SBF-110 Rev. 02 SERVI	Inspection Activity #	1	Insį	pection Sub	ubject Storage of 7000 Series rail cars with recorded back-to-back measurement exceedances				Activity Code							
Related Reports On SERVICE BULLETIN 5BF 110 Rev. 02 Related CAPS / Findings Related Rules, SOPS, Standards, or Other Ref Rule or SOP Standard NA NA NA NA NA NA MSI 140026 Inspection Location Inspection Location Main Track Yard Station OCC RTA Facility Office Office Track Type NA At-grade Tunnel Elevated N/A Line(s) & Track Number West Falls Church, VA 22043 West Falls Church, VA 22043 Chain Marker and/or Station(s) NA NA NA NA Webricles The WMSC Inspector conducted an unannounced inspection of the West Falls Church Yard storage tracks. 7000 Series rail wehicles that falled back -2-back wheel inspections were checked for compliance with Safety Bulletin SBF 110 (Procedure for removing and releasing 7k cars from service due to back-to-back failures), Safety Bulletin SBF 114 (7k rail car storage) and operating rule 3.126 (storage of class) rail vehicles). All 7k cars identified with back-to-back measurements that do not comply with MSI 140026 are stored with out of service tags on the Master Controller of each 7k A-car and Hostler Panel on the B-car, window decals placed on the windshield of the Operator's Cab of each 7k A-car and Hostler Panel on the B-car and red flags and lanterns at the front and back of the failed married pair. An exit briefing was not conducted with the S&I Superintendent, but all defects identified during the inspection relayed to WMATA by the WMSC vehicle specialist. Three married pairs of 7000 series valicate which the Circles of Winch two were not in compliance with SBF-110. One out of service 7000 series vehicle (7287) was observed without the critical failure decaled in the bulkhead door window. 2. Rail car	Employee	NA				Accompanied Inspector?				No	Time		06:00 AM			Yes
SOPs, Standards, or Other Inspection Location	Related Reports	01 SERVICE E			Related CA	APS / Findin	gs		NA	•						•
SOPs, Standards, or Other NA	Related Rules.	Ref		Rul	le or SOP Standard				Other / Title				Checklist Reference			
Line(s) & Track Yard Station OCC RTA Facility Office Track Type At-grade Tunnel Elevated N// X	SOPs, Standards,	NA		NA				NA		NA				MSI 140026		
Line(s) & Track Number West Falls Church Yard 7251 Idylwood Road Falls Church, VA 22043 Pedicles Head Car Number NA NA Road Falls Church, VA 22043 Possible From NA Head Car Number NA T286-7287 7146-7147 7269-7268 7232-7233 The WMSC inspector conducted an unannounced inspection of the West Falls Church Yard storage tracks. 7000 Series rail vehicles that failed back-2-back wheel inspections were checked for compliance with Safety Bulletin SBF 110 (Procedure for removing and releasing 7K cars from service due to back-to-back failures), Safety Bulletin SBF-114 (7K rail car storage) and operating rule 3.126 (storage of class I rail vehicles). All 7K cars identified with back-to-back measurements that do not comply with MSI 140026 are stored with out of service tags on the Master Controller of each 7K A-car and Hostler Panel on the B-car and red flags and lanterns at the front and back of the failed married pair. An exit briefing was not conducted with the S&I Superintendent, but all defects identified during the inspection relayed to WMATA by the WMSC vehicle specialist. Three married pairs of 7000 series rail cars were inspected of which two were not in compliance with SBF-110. One out of service 7000 series vehicle (7287) was coupled to another vehicle (7232) labeled test train. 1. Rail car 7147 (B-Car) was observed without the critical failure decal in the bulkhead door window. 2. Rail car	Inspection Location		Yard	Station	occ	RTA Facility		Track Type	At-grade Tunne		el Eleva		ited	N/A		
Number Road Falls Church, VA 22043 Head Car Number Number of Cars			Х							>	Х					
Number Road Falls Church, VA 22043 NA NA NA	• •				wood	Chain Ma	rker and/	or Station(s)		From				То		
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Washington Metrorail Safety Commission

Photos:

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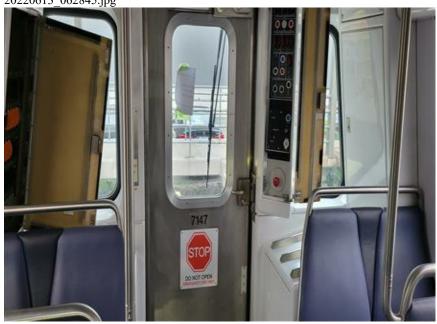


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¹ The rail transit agency must provide WMSC with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing WMSC verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge's Signature		Date 2022/06/13
Inspector in Charge's Name LeBon Bruce Walker	Inspection Team John DeRenzo	
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