



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2022/06/13	Report Number	20220613-WMATA-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 Required¹	Yes
Recommended Reinspection	Yes

Activity Summaries

Inspection Activity #	1	Inspection Subject	Storage of 7000 Series rail cars with recorded back-to-back measurement exceedances			Activity Code					
Job Briefing Employee Name/Title	NA	Accompanied Inspector?	No		Out Brief Conducted	No	Time	06:00 AM	Outside Shift	Yes	
Related Reports	SERVICE BULLETIN SBF-114 Rev. 01 SERVICE BULLETIN SBF 110 Rev. 02		Related CAPS / Findings			NA					
Related Rules, SOPs, Standards, or Other	Ref		Rule or SOP		Standard		Other / Title		Checklist Reference		
	NA		NA		NA		NA		MSI 140026		
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A
		X						X			
Line(s) & Track Number	West Falls Church Yard 7251 Idylwood Road Falls Church, VA 22043			Chain Marker and/or Station(s)			From		To		
							NA		NA		
Vehicles	Head Car Number		Number of Cars		Equipment		NA				
	NA		7286-7287 7146-7147 7269-7268 7232-7233								
Description	<p>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, 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 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 7147 (B-Car) was observed without the out of service tag (R76-90-0001) on the Hostler Panel. 3. Rail car 7287 (B-Car) was observed coupled to 7232 (test train)</p>						Number of Defects		3		
							Recommended Finding?		No		
							Remedial Action Required?		Yes		
							Recommended Reinspection?		Yes		
Remedial Action	Defects identified were relayed to WMATA by WMSC inspector										



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Photos:

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20220613_062807.jpg





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20220613_062845.jpg



20220613_124041.jpg



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	