



## Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY/MM/DD 2022/04/19	<b>Report Number</b>	
<b>Rail Agency Name</b>	Washington Metropolitan Area Transit Authority	<b>Rail Agency Department</b>	Name
<b>Rail Agency Department</b>	WMATA	<b>Contact Information</b>	
<b>Inspection Location</b>	WFC YARD (K99)		

**Inspection Summary**

<b>Inspection Activity #</b>	1
<b>Activity Code</b>	
<b>Inspection Units</b>	
<b>Inspection Subunits</b>	
<b>Defects (Number)</b>	4
<b>Recommended Finding</b>	Yes
<b>Remedial Action Required<sup>1</sup></b>	Yes
<b>Recommended Reinspection</b>	Yes

**Activity Summaries**

<b>Inspection Activity #</b>	1	<b>Inspection Subject</b>	1	<b>Activity Code</b>							
<b>Job Briefing Employee Name/Title</b>	WMATA RWIC	<b>Accompanied Inspector?</b>	Yes	<b>Out Brief Conducted</b>	Yes	<b>Time</b>	10:00 AM	<b>Outside Shift</b>	No		
<b>Related Reports</b>	<b>Related CAPS / Findings</b>		WMSC-19-C0027								
<b>Related Rules, SOPs, Standards, or Other</b>	<b>Ref</b>	<b>Rule or SOP</b>		<b>Standard</b>	<b>Other / Title</b>			<b>Checklist Reference</b>			
	WMSC-19-C0027			TRST 1000							
<b>Inspection Location</b>	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	<b>Track Type</b>	At-grade	Tunnel	Elevated	N/A
		X						X			
<b>Line(s) &amp; Track Number</b>	WFC YARD (K99)			<b>Chain Marker and/or Station(s)</b>			From	To			
							N/A	N/A			
<b>Vehicles</b>	<b>Head Car Number</b>		<b>Number of Cars</b>		<b>Equipment</b>						
<b>Description</b>	The WMSC observed an inspection by WMATA inspectors in the WFC (K99) rail yard. While in the rail yard, there were notable defects observed. Several storage tracks with deteriorated track ties that are at or beyond usefulness. Several switches and frogs with the same condition as mentioned previously. Excessive vegetation growing on the fence and in the middle of the track bed in the lower part of the yard with possible drainage issues, and fouled ballast as a possible contributing factor to the vegetation growth. Numerous switches in the lower half of the yard also have deteriorating ties supporting the switch machines. While no fault of TRST there's also a considerable amount of trash and debris in the track bed that seems to have come off trains.							<b>Number of Defects</b>		4	
								<b>Recommended Finding?</b>		Yes	
								<b>Remedial Action Required?</b>		Yes	
								<b>Recommended Reinspection?</b>		Yes	
<b>Remedial Action</b>	Vegetation control on the wall and in the track bed in the lower portion of the yard. Replacement of switch ties under switches and frogs that are deteriorating or have deteriorated. Work with CENV and other departments to prevent trash from railcars ending up on the right of way. Identify other areas of need besides storage tracks in the yard that needs track ties and include it in the scope of work or the work plan to be completed.										



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Photos:

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20220419\_101508\_lsb\_208680\_rsb\_.jpg





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<sup>1</sup> 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.

<b>Inspector in Charge's Signature</b>		<b>Date</b> 2022/04/19
<b>Inspector in Charge's Name</b> JeMayne Walker	<b>Inspection Team</b> WMATA INSPECTOR	