



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2022/03/31	Report Number	20223003-WMSC-RRD-2
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	SAFE	Contact Information	
Inspection Location	Van Dorn J02 5690 EISENHOWER AVENUE		

Inspection Summary

Inspection Activity #	1
Activity Code	
Inspection Units	
Inspection Subunits	
Defects (Number)	1
Recommended Finding	No
Remedial Action Required¹	No
Recommended Reinspection	Yes

Activity Summaries

Inspection Activity #	1	Inspection Subject	Intrusion detection Warning (IDW) at Van Dorn				Activity Code				
Job Briefing Employee Name/Title	N/A	Accompanied Inspector?	No		Out Brief Conducted	No	Time		Outside Shift	No	
Related Reports	WMSC issued findings and Corrective Action Plans (CAPS) and ongoing systemwide assessment by (SSRP) on gaps in the IDW network.		Related CAPS / Findings			C099					
Related Rules, SOPs, Standards, or Other	Ref	Rule or SOP			Standard	Other / Title			Checklist Reference		
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	Van Dorn J02 5690 EISENHOWER AVENUE			Chain Marker and/or Station(s)			From		To		
							J2-710		J2-715		
Vehicles	Head Car Number		Number of Cars			Equipment	IDW- The Intrusion detection warning (IDW) system which is found along the parameters of the Metrorail track right of way is integrated into the Train Control and Signals systems at Metrorail to ensure that train movement only occurs when there is no possible incursion into the track right of way. When these IDW system sections alarms, governing train control signals are designed to revert to the most restrictive- Red signals - until in person verification by Metrorail personnel is conducted.				
	N/A		N/A								
Description	The WMSC inspector conducted a follow up inspection on a location of concern. The WMSC inspector noted IDW on track 1 and not on track 2 fence. The WMSC elevated the finding to WMATA's SSRP personnel who will be conducting site visits to address the concern.						Number of Defects		1		
							Recommended Finding?		No		
							Remedial Action Required?		No		
							Recommended Reinspection?		Yes		
Remedial Action											



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Photos:
20220330_101215.jpg



Item_1__mn__20220330_101258.jpg_track_1



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 2022/03/31
Inspector in Charge's Name Richard David	Inspection Team	