

Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Increation Date	YYYY/MM/DD	Danast Number	20240827-WMSC-DLB-1				
Inspection Date	2024/08/27	Report Number	20240827-WWSC-DLB-1				
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name				
Rail Agency Department	SAFE	Contact Information					
Inspection Location	Silver Spring Station	•					

Inspection Summary

Inspection Activity #	1
Activity Code	OBS-SAFE-QAI
Inspection Units	1
Inspection Subunits	0
Defects (Number)	5
Recommended Finding	No
Remedial Action Required ¹	No
Recommended Reinspection	Yes

Activity Summaries

Inspection Activity #	1	Insp	ection Sul	Reopening of 808 during continued Purple Line construction				Activity Code			OBS-SAFE-QAI					
Job Briefing Employee Name/Title	Reopening continued for construction	Purple Line	ng	Accompanied Inspector? Yes Out Brief Conducted					Yes	Time 12			AM	Outside Shift	Yes	
Related Reports	July 31, 202 Metrorail S (WMSC) Tri report of Ro Protection P WMSC-LBW-	afety Comr ennial Safe padway Wo Program 202	nission ty Audit rker	Related C	APS / Findin	ıgs		N/A.								
Related Rules,	Ref		Rul	e or SOP			Standard		Other /	Γitle			Checklist Reference			
SOPs, Standards, or Other	N/A.		N/A	١.			N/A.		N/A.				N/A.			
Inspection Location	Main Track	Yard	Station	occ	RTA Fa	RTA Facility (Track Type	At-gı	ade	Tunnel		Elevat	levated N/		
	Х		Х										Х			
Line(s) & Track Number	Silver Sprin	g Station			Chain Ma		or /or	***	From To					0		
Number	Hoad Car	· Number	,	Number of C	, ,	, 		N/A.	N/A.							
Vehicles	N/		'	n/a.	2013	Equipm	ent	3000 Series ra	rail cars 6000 Series rail cars 7000 Series rail cars				rs			
			MSC Inspe		ucted an in:	spection	of track cons	truction	Number of Defects 5							
								s. The barriers	Recommended Finding?			No	0			
								and track two to continue at	Remedial Action Required?					No	No	
Description	the Silver Spring Station Platform for the Purple Line Station Platform to be positioned above. Also, this will permit construction work to continue simultaneously while Metrorail services the station. Since Metrorail station platforms are designed to allow alignment of trains of its legacy fleet it is necessary to ensure that 7000 series train will align with the station barriers and permit passenger entrance and demarcation at the Sliver Spring Station. Therefore, Metrorail ran a series of 3000, 6000 and 7000 trains that berth at the station on track 1 and 2. Measurements were taken that serve to verify that all of the test trains would properly align between the stanchions. The gate portions of the barrier will be removed to facilitate rail service to the platform. Additionally, inspection of trip and fall hazard mitigation, and usage of proper personal protective equipment (PPE) by workers was observed and verified for compliance within the ACS. METHOD: The inspection conducted by the WMSC applied the listed components: 1. Observations. 2. Interactions with Metrorail personnel when there were specific questions. 3. Pictures and photos. 4. Riding several legacy and 7000 Series trains and tracking of alignment at the station platform								s							



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Photos:

 $\underline{24.7781_Work_on_Purple_Line_Platform__lp_Silver_Spring_rp_082824__lp_1_rp__jpeg}$



24.7781_Worker_performing_7K_Test_Train_Alignment_and_clearance_measurements_TK___ht__2_Silver_Spring_Station_082824__lp__1_rp__.jp__





Missing_Fall_Protection_between_work_areas_at_Silver_Spring_Station_082824__lp_1_rp__.jpeg



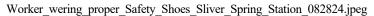
Tripping_Hazard_Silver_Spring_Station_082824.jpeg

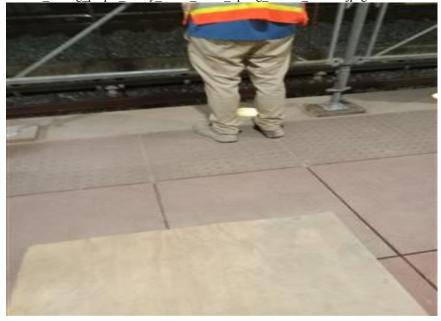




Tripping_Hazard_Silver_Spring_Station_pending_Mitigation_082824.jpeg







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 2024/08/27
Inspector in Charge's Name	Inspection Team	
Darrell Braxton	Bruce Walker	