

## **Inspection Form**

Form WMSC-IR-1

Washington Metrorail Safety Commission

<b>Agency</b>	/Department	Information

Inspection Date	YYYY/MM/DD	Report Number	20220912-WMATA-LBW-2				
inspection date	2022/09/15	Report Number	ZUZZUJIZ-VVIVIATA-LDVV-Z				
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name				
Rail Agency Department	Roadway worker protection	Contact Information					
Inspection Location	Carman Turner Training Faciality 3500 Pennsy Drive Landover, Maryland						

## **Inspection Summary**

Inspection Activity #	1
Activity Code	
Inspection Units	
Inspection Subunits	
Defects (Number)	0
Recommended Finding	No
Remedial Action Required <sup>1</sup>	No
Recommended Reinspection	No

## **Activity Summaries**

SOPS, Standards, or Other    Inspection Location	Inspection Activity #	1	Ins	pection Sub	ject	Silverline Phase 2-line familiarization training (CBT)					Activity Code						
Related Rules, SOPs, Standards, or Other    NA	Employee	TSMT- Direct	tor of Trair	ning	Accompanied Inspector?			No	0.00 - 0.00	Yes Time 11:		11:0			No		
NA   NA   NA   NA   NA   NA   NA   NA	Related Reports	NA			Related CA	PS / Finding	gs		NA	-							
Inspection Location    Main Track   Yard   Station   OCC   RTA Facility   WMSC Office   Track Type   At-grade   Tunnel   Elevated   Namber   Namber   Tunner Training Faciality   3500   Namber   Namber	Related Rules,	Ref		Rule	or SOP			Standard		Other /	Title			Checklist Reference			
Inspection Location Track Track Track Track Number  Carman Turner Training Faciality 3500 Pennsy Drive Landover, Maryland  The WMSC Inspection team performed an audit of the Silver Line Phase 2-line familiarization computer-based training (CBT). The CBT will be used to train Metrorail personnel on the new phase 2 extension. This scope of this inspection was to review the CBT and determine its effectiveness in familiarizing frontline employees. This CBT will be mandatory for all WMATA employees that currently have a roadway worker protection (RWP) card. This includes RWP Levels I, II and IV. In addition, Metrorail will be conducting train operator rides prior to launch. The CBT covers all six stations with the ability to review different aspect of each of the new stations. There is a front camera view of a train operator grom Reston Town Center Station (N07) to Ashburn Station (N12) with audio description of wayside items identified along the way. In addition, there is the ability to view automatic train control and traction power rooms. This is potentially an effective tool but must be combined with hands on familiarization. The inspection team will follow up and monitor training activities as Metrorail moves toward operational		NA		NA				NA	NA NA					NA			
Carman Turner Training Faciality 3500   Pennsy Drive Landover, Maryland   NA   NA   NA   NA   NA   NA   NA   N	Inspection Location			Station	occ	OCC RTA Facility			Track Type	At-grade Tunne		el Eleva		ted N/A			
Number  Pennsy Drive Landover, Maryland  Head Car Number  NA  NA  NA  The WMSC Inspection team performed an audit of the Silver Line Phase 2-line familiarization computer-based training (CBT). The CBT will be used to train Metrorail personnel on the new phase 2 extension. This scope of this inspection was to review the CBT and determine its effectiveness in familiarizing frontline employees. This CBT will be mandatory for all WMATA employees that currently have a roadway worker protection (RWP) card. This includes RWP Levels I, II and IV. In addition, Metrorail will be conducting train operator rides prior to launch. The CBT covers all six stations with the ability to review different aspect of each of the new stations. There is a front camera view of a train operating from Reston Town Center Station (N07) to Ashburn Station (N12) with audio description of wayside items identified along the way. In addition, there is the ability to view automatic train control and traction power rooms. This is potentially an effective tool but must be combined with hands on familiarization. The inspection team will follow up and monitor training activities as Metrorail moves toward operational						Х	(						Х		Χ		
Namber   Pennsy Drive Landover, Maryland   Namber of Cars   Equipment   Namber of Cars									From T					Го	ס		
NA NA NA NA The WMSC Inspection team performed an audit of the Silver Line Phase 2-line familiarization computer-based training (CBT). The CBT will be used to train Metrorail personnel on the new phase 2 extension. This scope of this inspection was to review the CBT and determine its effectiveness in familiarizing frontline employees. This CBT will be mandatory for all WMATA employees that currently have a roadway worker protection (RWP) card. This includes RWP Levels I, II and IV. In addition, Metrorail will be conducting train operator rides prior to launch. The CBT covers all six stations with the ability to review different aspect of each of the new stations. There is a front camera view of a train operating from Reston Town Center Station (N07) to Ashburn Station (N12) with audio description of wayside items identified along the way. In addition, there is the ability to view automatic train control and traction power rooms. This is potentially an effective tool but must be combined with hands on familiarization. The inspection team will follow up and monitor training activities as Metrorail moves toward operational	Number	Pennsy Drive Landover, Maryland NA					NA										
The WMSC Inspection team performed an audit of the Silver Line Phase 2-line familiarization computer-based training (CBT). The CBT will be used to train Metrorail personnel on the new phase 2 extension. This scope of this inspection was to review the CBT and determine its effectiveness in familiarizing frontline employees. This CBT will be mandatory for all WMATA employees that currently have a roadway worker protection (RWP) card. This includes RWP Levels I, II and IV. In addition, Metrorail will be conducting train operator rides prior to launch. The CBT covers all six stations with the ability to review different aspect of each of the new stations. There is a front camera view of a train operating from Reston Town Center Station (N07) to Ashburn Station (N12) with audio description of wayside items identified along the way. In addition, there is the ability to view automatic train control and traction power rooms. This is potentially an effective tool but must be combined with hands on familiarization. The inspection team will follow up and monitor training activities as Metrorail moves toward operational  Number of Defects  Recommended Finding?  Remedial Action Required?  No  Recommended Reinspection?  No	Vehicles	Head Car				ent	NA NA										
familiarization computer-based training (CBT). The CBT will be used to train Metrorail personnel on the new phase 2 extension. This scope of this inspection was to review the CBT and determine its effectiveness in familiarizing frontline employees. This CBT will be mandatory for all WMATA employees that currently have a roadway worker protection (RWP) card. This includes RWP Levels I, II and IV. In addition, Metrorail will be conducting train operator rides prior to launch. The CBT covers all six stations with the ability to review different aspect of each of the new stations. There is a front camera view of a train operating from Reston Town Center Station (N07) to Ashburn Station (N12) with audio description of wayside items identified along the way. In addition, there is the ability to view automatic train control and traction power rooms. This is potentially an effective tool but must be combined with hands on familiarization. The inspection team will follow up and monitor training activities as Metrorail moves toward operational		NA NA															
personnel on the new phase 2 extension. This scope of this inspection was to review the CBT and determine its effectiveness in familiarizing frontline employees. This CBT will be mandatory for all WMATA employees that currently have a roadway worker protection (RWP) card. This includes RWP Levels I, II and IV. In addition, Metrorail will be conducting train operator rides prior to launch. The CBT covers all six stations with the ability to review different aspect of each of the new stations. There is a front camera view of a train operating from Reston Town Center Station (N07) to Ashburn Station (N12) with audio description of wayside items identified along the way. In addition, there is the ability to view automatic train control and traction power rooms. This is potentially an effective tool but must be combined with hands on familiarization. The inspection team will follow up and monitor training activities as Metrorail moves toward operational				Number of Defects				0									
Description  CBT and determine its effectiveness in familiarizing frontline employees. This CBT will be mandatory for all WMATA employees that currently have a roadway worker protection (RWP) card. This includes RWP Levels I, II and IV. In addition, Metrorail will be conducting train operator rides prior to launch. The CBT covers all six stations with the ability to review different aspect of each of the new stations. There is a front camera view of a train operating from Reston Town Center Station (N07) to Ashburn Station (N12) with audio description of wayside items identified along the way. In addition, there is the ability to view automatic train control and traction power rooms. This is potentially an effective tool but must be combined with hands on familiarization. The inspection team will follow up and monitor training activities as Metrorail moves toward operational				Recommended Finding?				No									
(RWP) card. This includes RWP Levels I, II and IV. In addition, Metrorail will be conducting train operator rides prior to launch. The CBT covers all six stations with the ability to review different aspect of each of the new stations. There is a front camera view of a train operating from Reston Town Center Station (N07) to Ashburn Station (N12) with audio description of wayside items identified along the way. In addition, there is the ability to view automatic train control and traction power rooms. This is potentially an effective tool but must be combined with hands on familiarization. The inspection team will follow up and monitor training activities as Metrorail moves toward operational		CBT and determine its effectiveness in familiarizing frontline employees. This CBT will													No		
iduiteii.	Description	(RWP) card. This includes RWP Levels I, II and IV. In addition, Metrorall will be conducting train operator rides prior to launch. The CBT covers all six stations with the ability to review different aspect of each of the new stations. There is a front camera view of a train operating from Reston Town Center Station (N07) to Ashburn Station (N12) with audio description of wayside items identified along the way. In addition, there is the ability to view automatic train control and traction power rooms. This is potentially an effective tool but must be combined with hands on familiarization. The inspection team								N	0						

<sup>&</sup>lt;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.

Inspector in Charge's Signature		<b>Date</b> 2022/09/15
Inspector in Charge's Name LeBon Bruce Walker	Inspection Team Darrell Braxton	