

Form WMSC-IR-1

# Washington Metrorail Safety Commission

### Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20200227-WMSC-MAL-1				
inspection Date	2020	02	27	Report Number	20200227-001	VISC-IVIA	JC-IVIAL-1		
Rail Agency Name	Washington Metropolitan Area Transi Authority		Area Transit	Rail Agency Department	CTEM Sub- Dep		artment	Greenbelt Yard	
		Name		Email	Office Phone		Mobile Phone		
Rail Agency Department									
Contact Information									
	Greenbelt (	CTEM Shop -	Railyard E99						
Inspection Location	5801 Sunnyside Ave,								
	College Park, MD 20740								

#### **Inspection Summary**

Inspection Activity #	1	2	3	4	5	6
Activity Code	VM-WI-PI					
Inspection Units	1					
Inspection Subunits	1					
Defects (Number)	4					
Recommended Finding	No					
Remedial Action Required <sup>1</sup>	No					
Recommended Reinspection	No					

#### **Activity Summaries**

Inspection Activity #	1	Inspec	tion Sub	ject	Shop / Yard Inspection Observation			Activity Co	de	VIV	1	WI	PI		
Job Briefing Employee Name/Title	WMATA Inspection				mpanied ector?	Yes	Out Brief Conducted	Yes	Time	08:3 11:0	_	Outside Shift	No		
Related Reports	N/A				Related CAPS / Findings TOC-COL-15-0			-003-A	003-A						
	Ref Rule or			SOP	SOP Standard			Other / Title			Checklist Reference				
Related Rules, SOPs, Standards, or Other	and P Hand	rocedur book (M			FTA Saf	ety Dire	ctive 16-2								
Instruction I continu	Mai Trac	,	Yard	Stati	on	осс	RTA Facility	WMSC Office	Tanak Tana	At-grade	e Tu	nnel	Eleva	ted	N/A
Inspection Location			x						Track Type						х
Line(s)	E99	·	Track Number	er	N/A		Chain Mai		N/A	From		N/A		То	

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	Head Car Number	Number of Cars				
Vehicles	N/A	N/A	Equipment	N/A		
	WMSC Inspector condu	icted a Rules Compliance	ohservation at the	Greenhelt	Number of Defects	4
		•	Recommended Finding?	No		
	• • • • • • • • • • • • • • • • • • • •	ompliance with the Metr	Remedial Action Required?	No		
Description	CTEM Shop, Yard, and at the CTEM Shop for of Handbook (MSRPH), in calibration procedures Plans (CAPs). Received observations were noted of the corresponding of the corresp	cluding Periodic Inspectic.  WMSC inspector observed:  WMSC inspector observed:  e CTEM Assistant Superiodic Coordinator.  od support from CTEM's superintendent), Mark Resect coordinator). The following the follo	The inspector observoral Safety Rules are coral Safety Rules are cons (PI) activities, speed status of Correct A's staff. The following the status of Correct A's staff. The following is staff. The following is sues were received in their custom are status of POC for TRST is Joe coles. Currently Hi-ras and take them the status of POC for TRST is Joe coles. Currently Hi-ras are going to status of POC for TRST is Joe coles. Currently Hi-ras are going to status of POC for TRST is Joe coles. Currently Hi-ras are going to status of POC for TRST is Joe coles. Currently Hi-ras are going to status of POC for TRST is Joe coles. Currently Hi-ras are going to stabilities may be trained as written with the All engineering departed are going to stabilities may be trained to copy of the status of the sta	rved activities and Procedures ecial tools and tive Action ing servisor, and ry Mitchell Tony Locastro toted. er (TRST) has a collaboration Fowler and il vehicles are eleffort to to the CTEM also k. aiting be managed inserring from electron collaboration timents to this SOP from the TGV. In the TGV and the third if leverage efficiencies ency reports of the transport of transport of the transport of the transport of the transport of the transport of t		

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	<ul> <li>CTEM personnel are certified to operated CTEM equipment, but only within the yard limits (not on the mainline). The CTEM operator's license needs to be renewed once a year.</li> <li>From a previous Inspection Report. CTEM has several permanently installed grinders, sanders, and power washer equipment on the concrete shop pavement, without an electrical connection. This deficiency requires that they run extension cords from outlets through the shop floor to the equipment location, thus creating trip hazards. CTEM has contacted PLANT to provide the required electrical connections but they have not received any support.</li> <li>CTEM is involved in the procurement of two Vacuum trucks and six locomotives to haul the vacuum trucks for TRST.</li> <li>CTEM Equipment</li> <li>From a previous Inspection Report. CTEM management is implementing a new initiative to install transponders in all CTEM equipment so that each equipment can be easily located anywhere on the mainline, especially if it breaks down.</li> </ul>	
Remedial Action	N/A	
Effective Practices	CTEM indicated that their relationship with their customer (TRST) has gree CTEM personnel uses part of the day on Fridays as a day to clean up the Received good support from CTEM's staff.	• •

Photos:

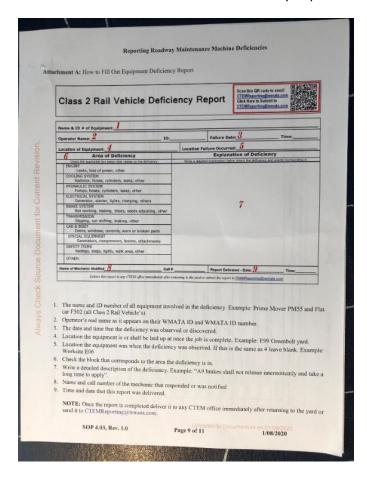
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### Washington Metrorail Safety Commission

### Attachment 1 - Class 2 Rail Vehicle Deficiency Report



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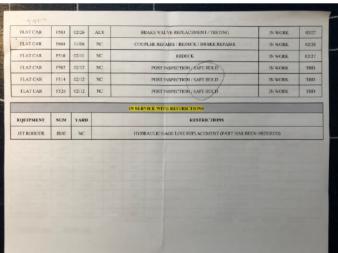


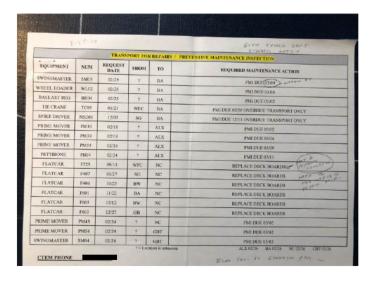
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### Attachment 2 - Car Track Equipment Maintenance Status Report







<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 - Signature		Date
		02/27/2020
Inspector in Charge – Name	Inspection Team	
Manuel Lopez	Manuel Lopez and JeMayne Walker	

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