



## Inspection Form

**Form WMSC-IR-1**

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY	MM	DD	<b>Report Number</b>	20200904-WMSC-RRD-1		
	2020	09	04				
<b>Rail Agency Name</b>	Washington Metropolitan Area Transit Authority			<b>Rail Agency Department</b>	WMATA-SAFE	<b>Sub- Department</b>	FM/OEM
<b>Rail Agency Department Contact Information</b>	<b>Name</b>		<b>Email</b>		<b>Office Phone</b>		<b>Mobile Phone</b>
	██████████ ██████████		██████████ ██████████		██████████ ██████████		██████████ ██████████
<b>Inspection Location</b>	WMATA System-Wide Standpipe System Status as of 09/04/2020						

**Inspection Summary**

Inspection Activity #	1	2	3	4	5	6
<b>Activity Code</b>	SAFE-GEN-RR					
<b>Inspection Units</b>	7					
<b>Inspection Subunits</b>	0					
<b>Defects (Number)</b>	0					
<b>Recommended Finding</b>	No					
<b>Remedial Action Required<sup>1</sup></b>	Yes					
<b>Recommended Reinspection</b>	Yes					

**Activity Summaries**

Inspection Activity #	1	Inspection Subject	Standpipe systems				Activity Code			SAFE	GEN	RR
<b>Job Briefing Employee Name/Title</b>	N/A		<b>Accompanied Inspector?</b>	No	<b>Out Brief Conducted</b>	No	<b>Time</b>	N/A	<b>Outside Shift</b>	No		
<b>Related Reports</b>		<b>Related CAPS / Findings</b>										
<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>				
				NFPA 130								
<b>Inspection Location</b>	<b>Main Track</b>	<b>Yard</b>	<b>Station</b>	<b>OCC</b>	<b>RTA Facility</b>	<b>WMSC Office</b>	<b>Track Type</b>	<b>At-grade</b>	<b>Tunnel</b>	<b>Elevated</b>	<b>N/A</b>	
			X					X		X		
<b>Line(s)</b>	N/A	<b>Track Number</b>	N/A	<b>Chain Marker and/or Station(s)</b>	<b>From</b>			<b>To</b>				
					WMATA wide			WMATA wide				

<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 – Signature RRD.</b>	<b>Date 09/04/2020</b>
<b>Inspector in Charge – Name</b> Richard R. David	<b>Inspection Team</b> RRD WMSC



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<b>Vehicles</b>	Head Car Number	Number of Cars		<b>Equipment</b>	Standpipe systems.	
	N/A	N/A				
<b>Description</b>	<ol style="list-style-type: none"> <li>1. D11 Cheverly Columbia Park Rd. <b>OOS Major water leak underground below the FDC</b> Repairs are scheduled for 9-22-20.</li> <li>2. D07 Potomac Avenue Station 14th &amp; G St. SE <b>OOS Unable to hydro test due to water leaking from the ground below the Siamese plate.</b> Scope of work is complete. The scope will be forwarded to PLNT procurement for initiation into CLM.</li> <li>3. D08 Stadium Armory 19th St. SE at Burke St. by elevator Inbound end. <b>Outbound end FDC is in-service. Usable Hydro Test Failed Inbound end FDC OOS Outbound End FDC is in service</b> This project was jointly surveyed by Engineering and PLNT. Further investigation will be needed before Scope of work is completed.</li> <li>4. EE-02 Fort Totten 1 St. PI &amp; Galloway St. NE <b>Siamese located to the left of the station entrance OOS Major Leak</b> at the Siamese System replacement in progress by IRPG contractor. ECD 10-7-20.</li> <li>5. EE-04 Fort Totten Eastern Ave. &amp; Galloway St. NE <b>OOS Major leak in standpipe at the bottom of shaft.</b> System replacement in progress by IRPG contractor. ECD 11-11-20.</li> <li>6. E08 PG Plaza Station East West Highway <b>Useable Major leaks under the platform on both tracks System failed re-test on 8-26-20.</b> Repairs will be made with approved track rights.</li> <li>7. E10 Greenbelt Station Greenbelt Metro Dr <b>OOS Major leak under the platform on both tracks</b> We have received drawings to assist with the investigations of these leaks. Estimated start date 11-1-20. <i>Due to Covid 19 social distancing, this inspection was done virtually. I concur with the finding of the WMATA wide standpipe system status update. This information was received via email through the COG. scheduled repair dates as listed.</i></li> </ol>				<b>Number of Defects</b>	7
					<b>Recommended Finding?</b>	No
					<b>Remedial Action Required?</b>	Yes
					<b>Recommended Reinspection?</b>	Yes
<b>Remedial Action</b>	None					

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<b>Inspector in Charge – Signature</b> RRD.		<b>Date</b> 09/04/2020
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Photos: