



## Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY/MM/DD 2023/02/18	<b>Report Number</b>	20230226-WMSC-LBW-1
<b>Rail Agency Name</b>	Washington Metropolitan Area Transit Authority	<b>Rail Agency Department</b>	Name
<b>Rail Agency Department</b>	Traction Power	<b>Contact Information</b>	
<b>Inspection Location</b>	C10 Ronald Regan National Airport		

**Inspection Summary**

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

**Activity Summaries**

<b>Inspection Activity #</b>	1	<b>Inspection Subject</b>	TPSS Equipment Lifting for Potomac Yard Station Project				<b>Activity Code</b>	TP-RM-OBS			
<b>Job Briefing Employee Name/Title</b>	RWIC 6168		<b>Accompanied Inspector?</b>		Yes	<b>Out Brief Conducted</b>	Yes	<b>Time</b>	06:00 AM	<b>Outside Shift</b>	Yes
<b>Related Reports</b>	NA		<b>Related CAPS / Findings</b>			NA					
<b>Related Rules, SOPs, Standards, or Other</b>	Ref		Rule or SOP			Standard		Other / Title		Checklist Reference	
	NA		NA			NA		NA		NA	
<b>Inspection Location</b>	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	<b>Track Type</b>	At-grade	Tunnel	Elevated	N/A
	X		X							X	
<b>Line(s) &amp; Track Number</b>	C10 Ronald Regan National Airport				<b>Chain Marker and/or Station(s)</b>		From		To		
							C1 360+00		C1 365+00		
<b>Vehicles</b>	<b>Head Car Number</b>		<b>Number of Cars</b>			<b>Equipment</b>		Boom Crane			
	NA		NA								
<b>Description</b>	<p>The WMSC inspectors conducted an unannounced safety inspection at C10 (National Airport Station) of the crane and equipment lifting used during the February 17th-19th single tracking for the Potomac Yard Station Project. The inspectors arrived Saturday morning prior to the first scheduled lift and were briefed by the Roadway Worker in Charge (RWIC). Additionally, there were Advanced Mobile Flaggers deployed, one at National Airport Station platform and a second located at Potomac Yard Station platform, supporting the RWIC. The purpose of the AMF was to hold trains and notify the RWIC before a train departed the station. The WMSC inspectors attended an additional safety briefing held with the rigging contractor, Digging and Rigging, where all lift movements and safety precautions were covered. Prior to any equipment lifting all train movement was halted, and foul time (FT) was requested to protect revenue vehicle movement. All crane lifting and movement between tracks one and two only happen once the RWIC had verified FT protection was established and it was clear to start the movement. Per the contractor's schedule all the lifting was to be done during the day shift only on Saturday and Sunday. The WMATA safety officer and RWIC were briefed by the inspection team at the conclusion of the inspection.</p>							<b>Number of Defects</b>		0	
								<b>Recommended Finding?</b>		No	
								<b>Remedial Action Required?</b>		No	
								<b>Recommended Reinspection?</b>		No	
<b>Remedial Action</b>											



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Photos:  
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<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's Signature</b>		<b>Date</b> 2023/02/18
<b>Inspector in Charge's Name</b> LeBon Bruce Walker	<b>Inspection Team</b> Tino Sahoo	