



NATIONAL TRANSPORTATION SAFETY BOARD
Investigative Hearing

Washington Metropolitan Area Transit Authority Metrorail train 302 that encountered heavy smoke in the tunnel between the L'Enfant Plaza Station and the Potomac River Bridge on January 12, 2015

GROUP	
EXHIBIT	

Agency / Organization

Title

OUC Metro Radio Coverage Testing Summary

	1/13 - 14/2015	Thursday, January 15, 2015	Tuesday, January 20, 2015	1/22 - 23/2015	Saturday, January 31, 2015
	Underground Tunnel Test - OUC	Underground Tunnel Test - WMATA	Underground Tunnel Test - WMATA	Signal Strength Test - Motorola / WMATA / OUC	Underground Tunnel Test - OUC
Red Line					
Tenleytown					
Van Ness					
Cleveland Park					
Woodley Park					
DuPont Circle					
Farragut North					
Metro Center					
Gallery Place					
Judiciary Square				FAIL	
Union Station					
Blue Line					
Benning Road				FAIL	
Capitol Heights					
Orange Line					
Foggy Bottom - GWU		FAIL	FAIL	FAIL	
Farragut West				FAIL	FAIL
McPherson Sq				FAIL	
Metro Center					
Federal Triangle					
Smithsonian					
L' Enfant Plaza	FAIL				
Federal Center SW					
Capitol South		FAIL	FAIL		
Eastern market					
Potomac Ave					
Stadium Armory				FAIL	
Minnesota Ave					
Deanwood					
Green Line					
Fort Totten					
Georgia Ave			FAIL		
Columbia Heights			FAIL	FAIL	
U Street					
Shaw - Howard U					
Mt. Vernon Sq					
Gallery Place					
Navy Archives					
L' Enfant Plaza					
Waterfront					
Navy Yard					
Anacostia					
Congress Heights					
Branch Avenue					
Naylor Road					
NOTES					

OUC Metro Radio Coverage Testing Summary

	Tuesday, February 03, 2015	Saturday, February 07, 2015	Friday, February 13, 2015	Friday, February 20, 2015	Friday, February 27, 2015
	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC
Red Line					
Tenleytown					
Van Ness		FAIL	FAIL	FAIL	
Cleveland Park			FAIL	FAIL	FAIL
Woodley Park					
DuPont Circle					
Farragut North			FAIL	FAIL	
Metro Center	FAIL	FAIL			
Gallery Place					
Judiciary Square	FAIL			FAIL	
Union Station					
Blue Line					
Benning Road		FAIL	FAIL		
Capitol Heights					
Orange Line					
Foggy Bottom - GWU			FAIL		
Farragut West				FAIL	
McPherson Sq		FAIL		FAIL	
Metro Center					FAIL
Federal Triangle				FAIL	
Smithsonian				FAIL	
L' Enfant Plaza		FAIL		FAIL	
Federal Center SW					
Capitol South		FAIL	FAIL		
Eastern market					
Potomac Ave					
Stadium Armory	FAIL		FAIL		
Minnesota Ave					
Deanwood					
Green Line					
Fort Totten		FAIL	FAIL		
Georgia Ave				FAIL	FAIL
Columbia Heights					
U Street					
Shaw - Howard U					
Mt. Vernon Sq					
Gallery Place					FAIL
Navy Archives					
L' Enfant Plaza					
Waterfront					
Navy Yard					
Anacostia			FAIL		FAIL
Congress Heights					
Branch Avenue					
Naylor Road					
NOTES					

OUC Metro Radio Coverage Testing Summary

	Friday , March 6, 2015	Saturday, March 7, 2015	Wednesday, March 11, 2015	Friday, March 20, 2015	Friday, March 27, 2015
	Underground Tunnel Test - OUC	Underground Tunnel Test (RETEST) - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC
Red Line					
Tenleytown					
Van Ness					
Cleveland Park				FAIL*	FAIL*
Woodley Park				FAIL	FAIL
DuPont Circle					
Farragut North	FAIL		FAIL		FAIL
Metro Center					
Gallery Place					
Judiciary Square					
Union Station					
Blue Line					
Benning Road					
Capitol Heights					
Orange Line					
Foggy Bottom - GWU					
Farragut West					
McPherson Sq			FAIL		FAIL
Metro Center					
Federal Triangle					
Smithsonian					
L' Enfant Plaza					
Federal Center SW					
Capitol South	FAIL				
Eastern market					
Potomac Ave					
Stadium Armory					
Minnesota Ave					
Deanwood					
Green Line					
Fort Totten					
Georgia Ave	FAIL	FAIL	FAIL		
Columbia Heights					
U Street					
Shaw - Howard U					
Mt. Vernon Sq					
Gallery Place					
Navy Archives					
L' Enfant Plaza					
Waterfront					
Navy Yard					
Anacostia					
Congress Heights					
Branch Avenue					
Naylor Road					
NOTES				* Cleveland Park to Woodley Park Tunnel Failed	* Cleveland Park to Woodley Park Tunnel Failed

OUC Metro Radio Coverage Testing Summary

	Friday, April 03, 2015	Friday, April 10, 2015	Friday, April 17, 2015	Friday, April 24, 2015	Friday, May 01, 2015	Friday, May 08, 2015
	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC
Red Line						
Tenleytown						
Van Ness						
Cleveland Park						
Woodley Park	FAIL	FAIL	FAIL			
DuPont Circle						
Farragut North	FAIL				FAIL	FAIL
Metro Center					FAIL	FAIL
Gallery Place						
Judiciary Square						
Union Station						
Blue Line						
Benning Road						
Capitol Heights						
Orange Line						
Foggy Bottom - GWU		FAIL				
Farragut West		FAIL				
McPherson Sq	FAIL					
Metro Center						
Federal Triangle						
Smithsonian						
L' Enfant Plaza			FAIL			
Federal Center SW						
Capitol South						
Eastern market						
Potomac Ave						
Stadium Armory						
Minnesota Ave						
Deanwood						
Green Line						
Fort Totten						
Georgia Ave						
Columbia Heights				FAIL		
U Street						
Shaw - Howard U						
Mt. Vernon Sq						
Gallery Place						
Navy Archives						
L' Enfant Plaza						
Waterfront						
Navy Yard						
Anacostia						
Congress Heights						
Branch Avenue						
Naylor Road						
NOTES	* Cleveland Park to Woodley Park Tunnel Failed					

OUC Metro Radio Coverage Testing Summary

	Friday, May 15, 2015	Friday, May 22, 2015	Friday, May 29, 2015	Friday, June 05, 2015
	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC	Underground Tunnel Test - OUC
Red Line				
Tenleytown				
Van Ness				
Cleveland Park				
Woodley Park				
DuPont Circle				
Farragut North				
Metro Center				
Gallery Place				
Judiciary Square				
Union Station				
Blue Line				
Benning Road				
Capitol Heights				
Orange Line				
Foggy Bottom - GWU				
Farragut West				
McPherson Sq				
Metro Center				
Federal Triangle				
Smithsonian				
L' Enfant Plaza				
Federal Center SW				
Capitol South				
Eastern market				
Potomac Ave				
Stadium Armory				
Minnesota Ave				
Deanwood				
Green Line				
Fort Totten				
Georgia Ave				
Columbia Heights				
U Street				
Shaw - Howard U				
Mt. Vernon Sq				
Gallery Place				
Navy Archives				
L' Enfant Plaza				
Waterfront				
Navy Yard				
Anacostia				
Congress Heights				
Branch Avenue				
Naylor Road				
NOTES				