



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	H
EXHIBIT	
13	

Agency / Organization

District of Columbia

Title

Metro Inspection Forms 2015

7. Under Platform Exhaust System (UPE) (Found in mechanical equipment rooms, identified by a mode selector panel with Supply, Exhaust, and Auto Modes)

- a) In Which Mode Found Auto Supply Exhaust
b) All Modes Functional Yes No

8. Communication

- a) Blue Light Operational Yes No
b) Telephone - Dial Tone Present Yes No

9. Radio Communication (OC-16 ADM with FLO Monitor Dispatch)

- a) Mobile Radio to the Portable Radio at the Mezzanine Level:
 Good Poor Not Possible
- b) Mobile Radio to the Portable Radio at **Both Ends** of the Platform:
 Good Poor Not Possible

 Good Poor Not Possible
- c) Describe limits of Communication Between Mobile and Portable at Various Points Within the Station:

[Redacted area]

10. Check

- ETEC Properly Stored Yes No Operational Yes No
EMS Cabinet - Key #27
a) 100 Bandage Packages Yes No
b) 5 Skeds Yes No
c) 100 Light Sticks Yes No
Rescue Squad Check - Merv Yes No

11. Remarks

List all defects noted - Give room number or exact location of each

[Redacted area]

Noted:

Submitted By

Rank

Date

BFC

Date

Distribution:

Original to Metro Officer

Copy to Company File



District of Columbia Fire and EMS Department Metro Response Report

Incident Number	Company/Unit	Platoon Number	Date of Alarm	Time of Alarm	Type of Alarm	Position Due

2. Location of Incident (Station, Tunnel between Stations, etc,)

3. Information Given Prior To Arrival [Over Vocalarm or MDC]

4. Entrance Used [Station entrance at fan/vent shaftetc.]

5. CONDITIONS FOUND UPON ARRIVAL --- INITIAL SIZE-UP

6. LIST ALL UNIT ACTIVITIES ON ALARM

7. F.D. and/or METRO EQUIPMENT USED [Telephone, standpipe, voltprobe, chocks, etc.]

8. Remarks - Problems Encountered/Method of Resolution - Systems Defects Nicks, etc.]

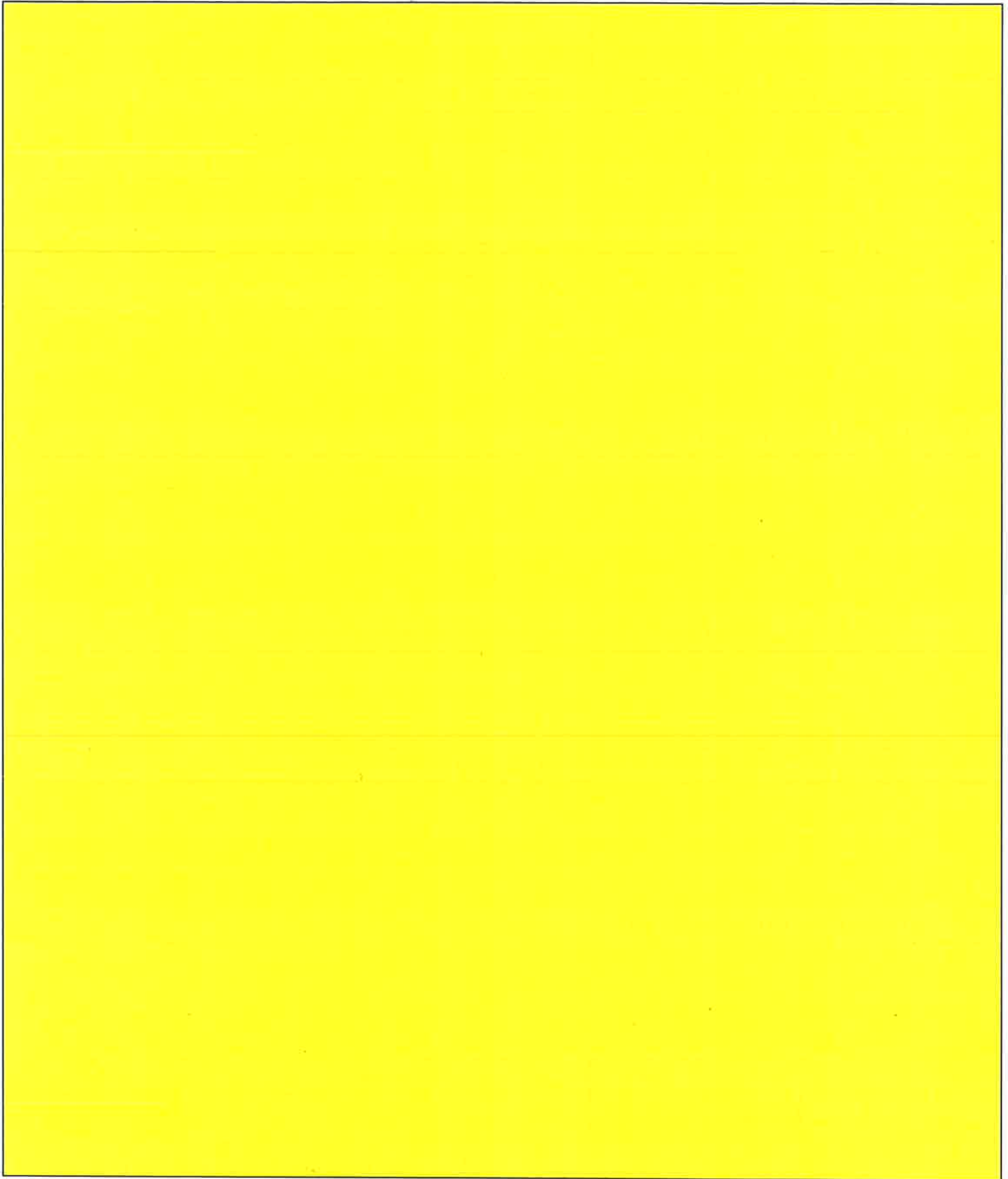
9. SUGGESTIONS FOR FUTURE INCIDENTS

Submitted by:	Rank:	Date:	Noted:	BFC Name	Date
	Captain <input type="text"/>		BFC		

Distribution: Original --> Metro Officer
Copies to Responding BFC - Company File

Use next page for Additional Items

Metro Box Incident Number	Date





District of Columbia Fire and EMS Department

Metro Emergency Exit Shaft Inspection Report

Date	Street Location	Station Name	Exit No.	Co./Plat.
Detail on Reverse, All Defects Noted and Room Number or Exact Location of Each				

1. Stand - Pipe System

- a) Siamese Intact Yes No
- b) Blind-Cap Present Yes No
- c) Vertical Drop _____ Ft.
- d) Horizontal Run _____ Ft.
- e) OS & Y Valve Open Closed (If Closed Notify Metro Officer)

2. Emergency Exit Hatch

- a) Hardware Operational Yes No
- b) Tool Needed to Open Hatch Metro Other
- c) Open Easily Yes No
- d) Closed Easily Yes No
- e) Opened Easily from the Underside Yes No

3. Emergency Exit Shaft

- a) Stairway Secure Yes No
- b) Stairway Cleared Yes No
- c) Clear of Combustibles Yes No
- d) Exit Doors (Track to Street) Operational Yes No None
- e) Exit Doors Equipped with Panic Hardware on Track Side Yes No
- f) Exit Doors (Track to Street) Operational _____
- g) Lighting Operational Yes No
- h) Emergency Exit Sign Operational Yes No

4. Telephone

- a) Location Top of Shaft Base of Shaft None
- b) Telephone Number _____
- c) Dial Tone Yes No

5. Tunnel Ventilation Fans (Fan Shafts Only)

- a) In Which Mode Found Auto Supply Exhaust Off
- b) All Modes Functional Yes No (Always Leave Fans in AUTO Mode)

6. Vent Shaft Dampers (Vent Shafts Only)

- a) Open Closed
- b) Louvers Intact Yes No

7. Gallery Area (Base of Shaft at Track Level)

NOTE: Members are not Permitted on Track or on Tunnel Safety Walk

- a) Located Between Tracks Yes No (Adjacent to Which Track)
- b) Trash Accumulation Yes No
- c) Track Designation Signs Yes No
- d) Lighting Defective Yes No
- e) Emergency Exit Signs Yes No

8. Radio Communication ***Test with FLO on OC-16 ADM Monitor Dispatch**

- a) Portable Radio Test with Mobile Radio from Base of Shaft
 Good Poor Not Possible

9. Remarks

List all defects noted - Give room number or exact location of each

Company Officers Shall Notify Communication Division Prior to Entering and Leaving Underground Portions of Metro

If hazards found warrant immediate attention notify DCF&EMSD Special Ops Officer on 673-3358 from any Metro phone. (Dial "0" and request an outside line.) If Metro Officer is unavailable, notify Metro Fire Protection Coordinator on Ext. 1563 from any Metro Phone or call 962-1563 from any phone.

Explain Fully About Hazard

Noted:

Submitted By	Rank	Date	BFC	Date
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District of Columbia Fire and EMS Department

Metro Radio Test

Date: Time: Unit: Platoon: Station:
Name

* Station Address.

** Notify FLO before entering the underground portion of Metro.

*** Make all radio test transmissions on OC-16 ADM with FLO Monitor Main Dispatch.

1. Entrance to station (above ground).

Portable to Communications:	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to Mobile	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to portable (if available):	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>

2. At bottom of escalator.

Portable to Communications:	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to Mobile	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to portable (if available):	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>

3. At Kiosk (main or upper level).

Portable to Communications:	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to Mobile	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to portable (if available):	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>

4. On Platform at Blue Light Station (upper level)

Portable to Communications:	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to Mobile	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to portable (if available):	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>

5. At Kiosk (lower level).

Portable to Communications:	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to Mobile	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>
Portable to portable (if available):	Clear <input type="checkbox"/>	Weak <input type="checkbox"/>	Unreadable <input type="checkbox"/>

6. On platform at Blue Light Station (lower level).

Portable to Communications:

Clear Weak Unreadable

Portable to mobile:

Clear Weak Unreadable

Portable to portable (if available):

Clear Weak Unreadable

Comments:

Company Officer

Distribution: Safety/Metro Office
Comm. Div.
Company File