

DCA-13-MR-002
Derailment/Hazardous Materials Release
Paulsboro, NJ
November 30, 2012

ATTACHMENT 14

Radio Test CSX 8830-8817

LOCOMOTIVE RADIO EVALUATION

ON-SITE INSPECTION

Location Paulsboro Yard Date 12012012 Time 1533 Owner/Engine No. CSXT 8830

Radio Manufacturer Rittron CSX Serial CSX369850-T

Radio Model No. RCCR-151 Serial No. 14838

1 Radio Circuit Breaker On X Off _____

2 Channel (In Area) 50/50 Selected When Checked 49/49 & 64/64

3 Tone (In Area) 8 Selected When Checked 8

4 Volume Control CCW _____ 1/4 _____ 1/2 _____ X* 3/4 _____ CW _____

5 Radio Physically Damaged Yes _____ No X

6 72V Wiring/Connector Damaged Yes _____ No X

7 Antenna Cable/Connector Damaged Yes _____ No X

AAR 12-10 Configuration

8 Locomotive Antenna Damaged Yes n/a No n/a

9 Control Head Damaged Yes n/a No n/a

10 Control Cable Damaged Yes n/a No n/a

11 Mounting Rack Damaged Yes n/a No n/a

12 Spike Filter Damaged Yes n/a No n/a

If Answer Is "Yes" To Any Of The Above, Describe Damage In Detail:

*Volume was set at level 8. Level 20 is highest setting. 0 is lowest

13 Photographs Taken Yes _____ No x

14 Operation Check Made Yes x No _____

Contacted S. Jersey Dispatcher 64/64 1550 & 49/49 1547 (Successful) For Radio Check

LOCOMOTIVE RADIO EVALUATION

ON-SITE INSPECTION

15 Antenna System Tested Yes x No _____
RF Power Fwd 39 W Rev 0 W

16 List All Present Who Participated In The Radio On-Site Inspection:
Michael Rizzo
Conrail Radio Maintainer

17 Person Taking Possession Of The Radio:

<u>NAME</u>	<u>TITLE</u>	<u>REPRESENTING</u>
n/a		

18 Company Official Authorizing The Assignment Of The Radio:

<u>NAME</u>	<u>TITLE</u>	<u>REPRESENTING</u>
n/a		

19 Radio Sealed Yes n/a No _____

20 Person Making This Report:

Michael Rizzo
Conrail Radio Maintainer

LOCOMOTIVE RADIO EVALUATION

ON-SITE INSPECTION

Location Paulsboro Yard Date 12012012 Time 1454 Owner/Engine No. CSXT 8817

Radio Manufacturer General Electric CSX Serial CSX168633

Radio Model No. 4364A-12R3DV1 Serial No. SN0911WA02940

1 Radio Circuit Breaker On X Off _____

2 Channel (In Area) 49/49 Selected When Checked 49/49 & 64/64

3 Tone (In Area) DTMF Selected When Checked DTMF

4 Volume Control CCW _____ 1/4 _____ 1/2 _____ 3/4 _____ CW X*

5 Radio Physically Damaged Yes X No _____

6 72V Wiring/Connector Damaged Yes _____ No X

X
7 Antenna Cable/Connector Damaged Yes _____ No X

AAR 12-10 Configuration

8 Locomotive Antenna Damaged Yes n/a No n/a

9 Control Head Damaged Yes n/a No n/a

10 Control Cable Damaged Yes n/a No n/a

11 Mounting Rack Damaged Yes n/a No n/a

12 Spike Filter Damaged Yes n/a No n/a

If Answer Is "Yes" To Any Of The Above, Describe Damage In Detail:

Display screen glass has crack. Control visibility not affected.
Speaker cover has 1'x 3/4' hole in center. Speaker is not exposed due cloth cover
*Volume was set at level 27. Level 31 is highest setting. 0 is lowest

13 Photographs Taken Yes _____ No x

14 Operation Check Made Yes x No _____

Contacted S. Jersey Dispatcher 64/64 1522 & 49/49 1529 (Successful) For Radio Check

LOCOMOTIVE RADIO EVALUATION

ON-SITE INSPECTION

15 Antenna System Tested Yes x No
RF Power Fwd 42 W Rev 0 W

16 List All Present Who Participated In The Radio On-Site Inspection:
Michael Rizzo
Conrail Radio Maintainer

17 Person Taking Possession Of The Radio:

<u>NAME</u>	<u>TITLE</u>	<u>REPRESENTING</u>
n/a		

18 Company Official Authorizing The Assignment Of The Radio:

<u>NAME</u>	<u>TITLE</u>	<u>REPRESENTING</u>
n/a		

19 Radio Sealed Yes n/a No

20 Person Making This Report:

Michael Rizzo
Conrail Radio Maintainer