

ENGINEERING DEPARTMENT TRAIN ACCIDENT REPORT

form TA-6)

Region R+A Division _____ Date 31 Jan 2018

Subdivision North MNT Track _____

Line No/Letter Prefix _____ Milepost 195.85

Location Crozet State _____

Engine Number or Train Name Amtrak

Train at Time of Accident Was

On Level Track Ascending Descending

Braking for Stop Running at Steady Speed

Braking for Speed Restriction Accelerating

First Off Type _____ Number _____

Load Empty Location in Train _____

Ran on Rail Head 20' Ran on Ties 1100'

Speed of Train 61 MPH Tape Estimated

Speed Authorized by Timetable at PD _____ MPH FRA Class _____

Slow Order at or Near PD No Yes _____ MPH

Reason for Slow Order _____

Number of Cars Derailed _____

Engines 1 Loads _____ Empties _____ Caboose _____

Passenger _____ Other _____

Damages	Units	Estimated Repair Cost
Ties Each	<u>\$ 120</u>	<u>\$ 24,000</u>
Rail - L. F.	_____	_____
Track Torn Up - L. F.	_____	_____
Turnouts	_____	_____
Other Track	_____	_____
Subtotal Track	\$	_____
Signals and Communications	\$	<u>200,000</u>
Structures	_____	_____
Other Engineering <u>Flagging</u>	_____	<u>20,000</u>
Total Engineering Repair Cost	\$	<u>244,000</u>

Rail Weight 136 RE Section _____

Mill _____ Year 2006

Welded Jointed Length _____

Joints Kind _____ No. Bolts _____

Ties Spacing 22" Centers or _____ Per 39' Rail

Condition Good

Tie Plate Size 14" No. Shoulders 2

Spikes No. Per Plate 3 Condition Good

Anchor Spiked Double Spiked

Anchors Maker Unit

Pattern Soild

Ballast Kind _____

Condition Good

Drainage Good

Inspection

Date Last Track 30 Jan 2018

By _____

Date Last Rail Test 9-20-2017

By Car No. _____ Defects Near PD _____

Date Last Geometry Car ATIP Oct 2017

By Car No. _____ Defects Near PD _____

Rdmstr _____ EngTrk _____ DivEng _____

Dates Spot Line & Surface _____

Last Surface Out of Face _____

Track Lined _____

Work Ties Renewed _____

Rail Laid _____

If Welded, Date Adjusted _____

Temperature Laid _____ Adjusted To _____

Other Work _____

Remarks _____
