

DCA-06-FR-004

**Norfolk Southern Collision
Derailment**

Train No. 226 & Train No. 22R

Lincoln, AL

January 18, 2006

**Locomotive Inspection Records for
Train 226A117**

5 pages, including cover

LOCOMOTIVE INSPECTION AND REPAIR RECORD



OMB No. 2130-0004

Reporting year 20 06 Check if new loco If loco renumbered give previous no. RR CODE

| | | | | | | | |
|---|-----------------------------|---------------------------------|------------------------------|---|---|----------------------|--|
| 1 OPERATED BY NORFOLK SOUTHERN RAILWAY COMPAN | | RR CODE S | | 2 OWNED BY (R. or loc.) NORFOLK SOUTHERN RAILWAY COMPAN | | RR CODE NS | |
| 3 MODEL NO GP60 | 4 LOCO NO NS 7143 | 5 YR BUILT 1991 | 6 PROPELLED BY D-E | 7 HORSEPOWER 3800 | 8. TYPE OF SERVICE: PASSENGER <input type="checkbox"/> ROAD <input checked="" type="checkbox"/> YARD <input type="checkbox"/> OTHER <input type="checkbox"/> | | |
| 9 STEAM GEN. N/A | GEN #1 N/A | Working Pressure N/A | | GEN #2 N/A | Working Pressure N/A | | |
| 10 MAXIMUM PISTON TRAVEL 8 | | TYPE OF AIR BRAKE 26L | | 11 OUT OF USE CREDIT | | | |
| 12 LAST PERIODIC INSPECTION DATE 10-15-2005 | | | | PLACE CHATTANOOGA TN | | | |

| PERIODIC INSPECTIONS | | | | | | |
|----------------------|-----------------|--------------|-------------------------|-----------|-------------------------|--------------------|
| 13 DATE MO DAY YR | 14 PLACE | 15 ITEMS* | 16 PERSON CONDUCTING | 15 ITEMS* | 16 PERSON CONDUCTING | 17 CERTIFIED BY |
| 1-13-06 | chatt TN | 1-4-7 | [Signature] | 5 | MARJY | [Signature] |
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| 18 ITEM CODE | | <input type="checkbox"/> BRAKES | <input type="checkbox"/> TRAINING GEAR | <input type="checkbox"/> CAB EQUIP | <input type="checkbox"/> MESH EQUIP | <input type="checkbox"/> ELECT EQUIP | <input checked="" type="checkbox"/> STEAM GEN. | <input type="checkbox"/> SAFETY APPL. |
|------------------|------------------------------|--|--|------------------------------------|-------------------------------------|--------------------------------------|--|---------------------------------------|
| TESTS | | 19 HAM TEST PRESSURE Drilled | | 20 WAIVER PART-230 N/A | | 21 WAIVER-OTHER N/A | | |
| TYPE | INTERVAL NOT MORE THAN | 21 PERSON CONDUCTING | 22 TEST DATE AND PLACE | 23 CERTIFIED BY | 24 PREVIOUS TEST DATE AND PLACE | | | |
| METER | 365 calendar days | | | | 07-23-2005 ROANOKE VA | | | |
| HAMMER AND HYDRO | 725 calendar days | | | | N/A | | | |
| AIRBRAKE 229-27 | 365 calendar days | | | | 07-23-2005 ROANOKE VA | | | |
| AIRBRAKE 229-29 | NUMBER OF CALENDAR DAYS 1104 | | | | 08-19-2003 CHATTANOOGA TN | | | |

In accordance with the Locomotive Inspection Act, 28 Stat. 813, as amended and the regulations issued pursuant to that Act, the parts and appurtenances of the locomotive unit have been inspected and all defects disclosed by the inspection have been properly repaired.

Certification of true copy:
I certify that this is a true copy of the inspection and repair record of locomotive no. NS 7143

ATTENTION: A false entry on this form is punishable by fine or imprisonment (U.S. Code Title 18, Sec. 1001)

(Officer-in-charge) DATE

MONTH Jan UNIT NO. 7143

| DATE | TIME INSPECTED | LOCATION |
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| 13 | 4:05 AM | CHATT TN |
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| 18 | 2:00 AM | 547A |
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LOCOMOTIVE INSPECTION AND REPAIR RECORD



OMB No. 2130-0004

Renewing year 20 05 Check if new loco if loco renumbered give previous no

| | | | | | | | | |
|--|-----------------------------|--------------------------------|------------------------------|--|--|----------------------|--|------------------------------------|
| 1 OPERATED BY NORFOLK SOUTHERN RAILWAY COMPANIES | | RR CODE S | | 2 OWNED BY (Railroad) NORFOLK SOUTHERN RAILWAY COMPANIES | | | | RR CODE |
| 3 MODEL NO GP60 | 4 LOCO NO NS 7138 | 5 YR BUILT 1991 | 6 PROPELLED BY D-E | 7 HORSEPOWER 3800 | 8 TYPE OF SERVICE ROAD <input checked="" type="checkbox"/> YARD <input type="checkbox"/> OTHER <input type="checkbox"/> | | | PASSENGER <input type="checkbox"/> |
| 9 STEAM/GEN N/A | GEN #1 N/A | Working Pressure N/A | | GEN #2 N/A | Working Pressure N/A | | | |
| 10 MAXIMUM PISTON TRAVEL 8 | | Inches | | TYPE OF AIR BRAKE 26L | | 11 OUT OF USE CREDIT | | |
| 12 LAST PERIODIC INSPECTION DATE 10-04-2004 | | | | PLACE CHATTANOOGA TN | | | | |

| PERIODIC INSPECTIONS | | | | | | | |
|----------------------|-----------------------|-----------------|--------------------------|-----------------|-------------------------|-------------------|--|
| 13 DATE MO DAY YR | 14 PLACE | 15 ITEMS * | 16 PERSON CONDUCTING | 15 ITEMS * | 16 PERSON CONDUCTING | 17 CERTIFIED BY | |
| <i>12/23/05</i> | <i>CHATT. TN</i> | <i>2-4+7</i> | <i>R. H. [Signature]</i> | <i>5</i> | <i>B. Neuberger</i> | <i>[Redacted]</i> | |
| <i>12/23/05</i> | <i>CHATT. TN</i> | <i>1</i> | <i>R. H. [Signature]</i> | | | <i>[Redacted]</i> | |
| <i>12/23/05</i> | <i>OUT OF SERVICE</i> | <i>12/23/05</i> | <i>TO</i> | <i>12/23/05</i> | | <i>[Redacted]</i> | |
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* 15 ITEM CODE: BRAKES RUNNING GEAR CAB EQUIP. MECH EQUIP. ELECT EQUIP. STEAM GEN SAFETY APPL.

| 18 H&H TEST PRESSURE Drilled | | 19 WAIVER PART - 229 N/A | | 20 WAIVER - OTHER N/A | |
|--|------------------------------|------------------------------------|------------------------|---------------------------------|---------------------------------|
| TESTS | INTERVAL NOT MORE THAN | 21 PERSON CONDUCTING | 22 TEST DATE AND PLACE | 23 CERTIFIED BY | 24 PREVIOUS TEST DATE AND PLACE |
| METER | 300 calendar days | | | | 04-11-2005 CHATTANOOGA TN |
| HAMMER AND HYDRO | 720 calendar days | | | | N/A |
| AIRBRAKE 229 27 | 360 calendar days | | | | 04-11-2005 CHATTANOOGA TN |
| AIRBRAKE 229 29 | NUMBER OF CALENDAR DAYS 1104 | | | | 04-30-2003 ENOLA PA |

In accordance with the Locomotive Inspection Act, 36 Statc, 913 as amended and the regulations issued pursuant to that Act, the parts and appurtenances of the locomotive unit have been inspected and all defects disclosed by the inspection have been properly repaired.

Certification of true copy -
I certify that this is a true copy of the inspection and repair record of locomotive no. NS 7138

ATTENTION: A false entry on this form is punishable by fine or imprisonment (U.S. Code Title 18 Sec. 1001)

(Officer-in-charge) DATE

MONTH Dec/05 UNIT NO. 7138

| DATE | TIME INSPECTED | LOCATION |
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| 23 | 6:00 AM, 10:30 A | CDS |
| 24 | 9:30 A | CDS |
| 25 | | |
| 26 | | |
| 27 | 6:00 AM | mtc |
| 28 | BA | mtc |
| 29 | 10 P | KNX |
| 30 | 3:20 A | KNX |
| 31 | | |

MONTH Jan/06 UNIT NO. 7138

| DATE | TIME INSPECTED | LOCATION |
|------|----------------|----------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | 11:30 P | 148H |
| 6 | 1:30 AM | ATL |
| 7 | | |
| 8 | 1:30 A | CDS |
| 9 | 7:30 A | Town |
| 10 | 7:30 AM | ATL |
| 11 | 3:05 PM | 1288 |
| 12 | | |
| 13 | 8:15 A | CDS |
| 14 | | |
| 15 | | |
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| 18 | 7:00 A | 547A |
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