HIGHWAY-RAIL GRADE CROSSING

| FEDERAL RAILROAD ADMINISTRATION (FRA) | | | | | INCIDEN | NCIDENT REPORT | | | OMB NO. 2130-03 | | | |
|---|--|---|--|---|--|---|--|------------------------------------|--|---|-------------|--|
| Name of Reporting Railroad | | | | | | 18 | a. Alphabe | tic Code | 1b. Railroad Accident/Incident No. | | | |
| 2. Name of Other Railroad or Other Entity Filing for Equipment Involved in Train Accident/Incident | | | | | | t 2a | 2a. Alphabetic Code | | 2b. Railroad Accident/Incident No. | | No. | |
| Name of Railroad or Other Entity Responsible for Track Maintenance (single entry) | | | | | | 38 | a. Alphabe | tic Code | 3b. Railroad Accident/Incident No. | | No. | |
| U.S. DOT Grade Crossing Identification Number | | | | | | 5 | 5. Date of A | accident/Incident | | | | |
| 7. Nearest Railroad Station 8. Subdivis | | | | | | | 9 | . County | | AM P | M □ Code | |
| | | | | | | | Abbr. | | | | | |
| 11. City (if in a city) | | | | | | 12. F | 2. Highway Name or Number Public ☐ Private ☐ | | | | | |
| Highway User Involved | | | | | | Rail Equipment Involved | | | | | | |
| 13. Type C. Truck-trailer A. Auto D. Pick-up truck B. Truck E. Van | otor vehicle an specify) | Code | 17. Equipment 4. Car(s) (moving) 5. Car(s) (standing) 6. Light loco(s) (moving) 7. Train (units pushing) 7. Train (standing) 8. Other (specify) 9. Train pulling – RCL 9. Train pushing – RCL 9. Train standing – RCL 9. Train pulling – RCL 9. Train p | | | | | | Code | | | |
| 14. Vehicle Speed (est. mph at impact) 15. Direction (geographical) 1. North 2. South 3. East 4. West | | | | | 18. Position | Position of Car Unit in Train | | | | | | |
| 16. Position 1. Stalled or stuck on crossing 2. Stopped on crossing 3. Moving over crossing 4. Trapped on crossing by traffic 5. Blocked on crossing by gates | | | | | | Code Rail equipment struck highway user | | | | | | |
| 20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials? | | | | | 20b. Was there a hazardous materials release by Code | | | | | | | |
| 1. Highway user 2. Rail equipment 3. Both 4. Neither 1. Highway user 2. Rail equipment 3. Both 4. Neither 20c. State here the name and quantity of the hazardous material released, if any. | | | | | | | | | | | | |
| | | | | ,, . | | | | | | | | |
| 21. Temperature (Specify if minus) 22. Visibility (single entry) Code 23. **F 1. Dawn 2. Day 3. Dusk 4. Dark | | | | | | | Veather (single entry) Code Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow | | | | | |
| 24 Type of Equipment 1. Freig | | | Maint./inspect. Ca | | 25 | | | | - | | r or Nome | |
| Consist 2. Passenger Train-Pulling 6. Cut of cars A. Spec. MoW Equip. E. DMU Code Equipment Involved Code (Single entry) 3. Commuter Train-Pulling 7. Yard/switching B. Passenger Train-Pushing 1. Main 2. Yard 3. Siding 4. Industry | | | | | | | | | 26. Track Numbe | r or Name | | |
| 27. FRA Track 28. Number of 29. N | | | | Number 30. Consist Sp of Cars R - Recorde | | | ed if available) 1. 1 | | | Time Table Direction 1. North 3. East 2. South 4. West | Code | |
| 20. Trus of | | | | | | | | | | | | |
| 32. Type of 1. Gates Crossing 2. Cantilever FL | Wig wags S 5. Hwy. traffic side | | | 10. Flagged b 11. Other <i>(st</i> | | 33. Sig | gnaled Cros | ssing Warning | | 34. Roadway Con | iditions | |
| Warning 3. Standard FLS 6. Audible 9. Watchman | | | | 40 N | | | ee reverse | side for | Code | B. Wet C. Snow/slush | Code | |
| Code(s) | | | | | | ins | instructions and codes) D. Ice E. Sand, Mud, Dirt, Oil, Gravel | | | | | |
| 35. Location of Warning 36. Crossing Warning Interconnected | | | | | | F. Water (Standing, Moving) 37. Crossing Illuminated by Street | | | | | | |
| 1. Both sides | Code I | 4 1/ 5 -7 - 5 | | | | Code Lights or Special 1. Yes | | | | Code | | |
| Side of vehicle approa Opposite side of vehicle | 1. Yes 2. No 3. Unknown | | | | | 2. No 3. Unknown | | | | | | |
| 38. Highway 39. Highw User's | way User's Gender | and Struck or was Struck by | | | | | | ighway User ent around the gate | 6. We | her (specify) ent around/thru | 0.1 | |
| Age 1. Ma | | | | | | Coc | 2. Sto | | ed and then proceeded (if yes of stop 7. Went | | Code | |
| 42. Driver Passed Standing | | 43. View of Track Obscured by (primary obstruction) | | | | | | | icide/Attempted suicide | 0-4- | | |
| Highway Vehicle | 1. Permanent structure 3. Passing | | | | | • | Vegetation | 7. Othe | er (specify) | Code I | | |
| 1. Yes 2. No 3. Unl | Standing railroad equipment | | | | ograph | phy 6. Highway vehicles 8. Not obstructed | | | | | | |
| Casualties to: | Killed | Injure | -d | Oriver was . Killed 2 | . Injured 3. | Uninju | Cod ured | | river in the \ 3 2. No | /ehicle? | Code | |
| 46. Highway-Rail Crossing Users | | 47. Highway Vehi (est. dollar d | | | cle Property Damage amage) | | | | 48. Total Number of Vehicle Occupants (including driver) | | | |
| 49. Railroad Employees | | 1 | | | r of People on Train sengers and train crew) | | | | 51. Is a Rail Equipment Accident/ Incident Report Being Filed? | | | |
| 52. Passengers on Train | | | | | | 1. | | | 5 | 2. No | | |
| 53a. Special Study Block Video Taken? ☐ Yes ☐ No Video Used? ☐ Yes ☐ No | | | | 53b. | | | Special Study Block | | | | | |
| 54. Narrative Description (Be specific, and continue on separate sheet if necessary) | | | | | | | | | | | | |
| 55. Typed Name & Title | 56. Sigr | . Signature 57. Date | | | | | | | | | | |
| NOTE: This report is part of the re | eporting railroad's accid | ent report p | ursuant to the a | accident repor | ts statute and, as | s such s | shall not "be a | admitted as evidence | e or used for a | any purpose in any suit | | |

INSTRUCTIONS FOR COMPLETING BLOCK 33

Only if Types 1 - 6, Item 32 are indicated, mark in Block 33 the status of the warning devices at the crossing at the time of the accident, using the following codes:

- 1. Provided minimum 20-second warning.
- 2. Alleged warning time greater than 60 seconds.
- 3. Alleged warning time less than 20 seconds.
- 4. Alleged no warning.
- 5. Confirmed warning time greater than 60 seconds.
- 6. Confirmed warning time less than 20 seconds.
- 7. Confirmed no warning.

If status code 5, 6, or 7 was entered, also enter a letter code explanation from the list below:

- A. Insulated rail vehicle.
- B. Storm/lightning damage.
- C. Vandalism.
- D. No power/batteries dead.
- E. Devices down for repair.
- F. Devices out of service.
- G. Warning time greater than 60 seconds attributed to accident-involved train stopping short of the crossing, but within track circuit limits, while warning devices remain continuously active with no other in-motion train present.
- H. Warning time greater than 60 seconds attributed to track circuit failure (e.g., insulated rail joint or rail bonding failure, track or ballast fouled, etc.).
- J. Warning time greater than 60 seconds attributed to other train/equipment within track circuit limits.
- K. Warning time less than 20 seconds attributed to signals timing out before train's arrival at the crossing/island circuit.
- L. Warning time less than 20 seconds attributed to train operating counter to track circuit design direction.
- M. Warning time less than 20 seconds attributed to train speed in excess of track circuit's design speed.
- N. Warning time less than 20 seconds attributed to signal system's failure to detect train approach.
- P. Warning time less than 20 seconds attributed to violation of special train operating instructions.
- R. No warning attributed to signal system's failure to detect the train.
- S. Other cause(s). Explain in Narrative Description.

This collection of information is mandatory under 49 CFR 225, and is used by FRA to monitor national rail safety. Public reporting burden is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing databases, gathering and maintaining the data needed, and completing and reviewing the collection of information. The information collected is a matter of public record, and no confidentiality is promised to any respondent. Please note that an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. The OMB control number for this collection is 2130-0500.