HIGHWAY-RAIL GRADE CROSSING ACCIDENT/INCIDENT REPORT

OMB No. 2130-0500

FEDERAL RAILROAD ADMINISTRATION (FRA)				OIDEITI	/ .	•••					VID NO. ZI	30-0300	
Name of Reporting Railroad								1a. Alphabetic Code			1b. Railroad Accident/Incident No.		
2. Name of Other Railroad or Other Entity Filing for Equipment Involved in Train Accident/Incident							2a. Alphabetic Code			2b. Railroad Accident/Incident No.			
3. Name of Railroad or Other Entity Responsible for Track Maintenance (single entry)							3a. Alphabetic Code			3b. Railroad Accident/Incident No.			
U.S. DOT Grade Crossing Identification Number							5. Date of Accident/Incident			6. Time of Accident/Incident AM □ PM □			
7. Nearest Railroad Station 8. Subdiv							9. County 10. Sta					Code	
11. City (if in a city)						12	2. Highway Name or Number Public ☐ Private ☐						
Highway User Involved							Rail Equipment Involved						
13. Type						17. Equipment 4. Car(s) (moving) A. Train pulling – RCL							
C. Truck-trailer F. Bus J. Other motor vehicle A. Auto D. Pick-up truck G. School bus K. Pedestrian B. Truck E. Van H. Motorcycle M. Other (specify)					1. Train (units pulling) 2. Train (units pushing) 3. Train (standing) 5. Car(s) (standing) 5. Car(s) (standing) 6. Light loco(s) (moving) 6. Light loco(s) (moving) 7. Light loco(s) (standing) 7. Light loco(s) (standing) 8. Train pushing – RCL 7. Light loco(s) (standing) 7. Light loco(s) (standing) 8. Train pushing – RCL 7. Light loco(s) (standing) 9. EMU Locomotive(s) 9. EDMU Locomotive(s)								
14. Vehicle Speed (est. mph at impact) 15. Direction (geographical) 1. North 2. South 3. East 4. West					18. 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 2. Rail equipment struck by highway user							
20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials? 1. Highway user 2. Rail equipment 3. Both 4. Neither					20b. Was there a hazardous materials release by Code 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) o F 1. Dawn 2. Day 3. Dusk 4. Dark						3. Weather (single entry) 1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow							
24. Type of Equipment 1. Freight Train 5. Single Car 9. Maint./inspect. Car D. EMU Consist 2. Passenger Train-Pulling 6. Cut of cars A. Spec. MoW Equip. E. DMU Code (single entry) 3. Commuter Train-Pulling 7. Yard/switching B. Passenger Train-Pushing 2. Passenger Train-Pushing 2. Code 1. Main 2. Yard 3. Siding 4. Industry 2. Code 2. Code 2. Crack Number 2. Code 2. Code 2. Crack Number 2. Code 2. Code 2. Crack Number 2. Code 3. Commuter Train-Pulling 7. Yard/switching B. Passenger Train-Pushing 3. Commuter Train-Pulling 7. Yard/switching 8. Passenger Train-Pushing 4. Industry 4. Train-Pulling 7. Yard/switching 8. Passenger Train-Pushing 4. Industry 4. Train-Pulling 7. Yard/switching 8. Passenger Train-Pushing 4. Industry 4. Train-Pulling 7. Yard/switching 8. Passenger Train-Pushing 4. Industry 4. Train-Pulling 7. Yard/switching 8. Passenger Train-Pushing 7. Yard/switching 8. P										per or Name			
4. Work train 8. Light loco(s) C. Commuter Train-Pushing 27. FRA Track Class (1-9, X) 28. Number of Locomotive Units 29. Number of Cars					30. Consist Speed (Recorded speed, Recorded if available) R - Recorded if available) E - Estimated R - Recorded if available) MPH 31. Time Table Direction Code 1. North 3. East 2. South 4. West								
32. Type of Crossing 2. Cantilever FLS 5. Hwy. traffic signals 8. Stop signs 9. Warning 3. Standard FLS 6. Audible 9. Watchman 12. No					by crew becify)	instructions and codes) C. Snow/slush D. Ice E. Sand, Mud, Dirt, Oil, Gravel						Code	
35. Location of Warning			36 Crossin	na Warnina	Interconnec	tod		3	7. Crossing Illur	minated by 9	F. Water (Standing, Mo	ving)	
35. Location of Warning 1. Both sides 2. Side of vehicle approach 3. Opposite side of vehicle approach 36. Crossing W with Highw 1. Yes 2. No					3 · · · · · · · · · · · · · · · · · · ·				Lights or Special Lights Code 1. Yes 2. No				
3. Unknow						3. Unknown 5. Other (specify)							
39. Highway User's Gender Code 1. Male 2. Female 239. Highway User's Gender Code and Struck or was S					Second Train Code Wn Code 41. Rightway User 6. Went around the gate 2. Stopped and then proceeded 3. Did not stop 7.					6. W ter eded <i>(if</i> 7. W	nent around/thru mporary barricade yes, see instructions) ent thru the gate sicide/Attempted suicide	Code	
42. Driver Passed Standing 43. View of Track Obscured by (primary obstruction)											Code		
Highway Vehicle Code 1. Permanent structu 1. Yes 2. No 3. Unknown 2. Standing railroad					o c						er (specify) obstructed		
Casualties to:	Killed	Injure	-d	river was Killed 2	. Injured	3. Un	ninjured	Code		river in the ' s 2. No	Vehicle?	Code	
46. Highway-Rail Crossing Users		, , , , , , , , , , , , , , , , , , ,			hway Vehicle Property Damest. dollar damage)			90		Number of Vehicle Occupants ding driver)			
49. Railroad Employees		I I			r of People on Train cengers and train crew)				51. Is a Rail Equipment Accident/ Incident Report Being Filed?				
52. Passengers on Train							1. Ye	1. Yes 2. No					
53a. Special Study Block Video Taken?													
54. Narrative Description (Be specific, and continue on separate sheet if necessary)													
55. Typed Name & Title	56. Sigr	nature					57.	Date					
NOTE: This report is part of the reporting or action for damages growing out									lmitted as evidence	or used for	any purpose in any su	it	

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.