DEPARTMENT OF TRANSPORTATION

## HIGHWAY-RAIL GRADE CROSSING ACCIDENT/INCIDENT REPORT

FEDERAL RAILROAD ADMINISTR	ATION (FRA)		ACCIDI	ENT/INC	IDENT REPO	RT			OMB Approval 1	No.: 2130-0500	
1. Name of Reporting Railroad						Code		1b. Ra	1b. Railroad Accident/Incident No.		
2. Name of Other Railroad Involved	2a. Alphabetic Code   2b			2b. Ra	2b. Railroad Accident/Incident No.						
3. Name of Railroad Responsible for Track Maintenance (single entry)					3a. Alphabetic Code 3b.			3b. Ra	ailroad Accident/Incident No.		
4. U. S. DOT Grade Crossing Identification Number					5. Date of Acc month	ident/Incident day	year	6. Tim	e of Accident/Incident	PM	
7. Nearest Railroad Station 8. Div			Division			9. County	10. State Code Abbr.				
11. City (if in a city)		12. Highway Name or Number Public Private									
	Rail Equipment Involved										
13. Type     C. Truck-trailer       A. Auto     D. Pick-up truck       B. Truck     E. Van	J. Other motor K. Pedestrian M. Other (spec		Code	17. Equipment     4. Car(s) (moving)     8. Other (specify)     Code       1. Train (units pulling)     5. Car(s) (standing)     A. Train pulling- RCL       2. Train (units pushing)     6. Light loco(s) (moving)     B. Train pushing- RCL       3. Train (standing)     7. Light loco(s) (standing)     C. Train standing- RCL							
14. Vehicle Speed (est. mph at impact)	15. Direction (geographical)     Code       1. North     2. South     3. East     4. West				3. Train (standing)       7. Light loco(s) (standing)       C. Train standing- RCL         18. Position of Car Unit in Train						
16. Position 1. Stalled on crossing 2. Stoppe	Code	19. Circumstance     Code       1. Rail equipment struck highway user     2. Rail equipment struck by highway user									
20a. Was the highway user and/or ra	20b. Was there a hazardous materials release by Code										
in the impact transporting hazar 1. Highway user 2. Rail equ		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.     1. Highway user     2. Rail equipment     3. Both											
21. Temperature (specify if minus)	23. Weather (single entry) Code										
<ul> <li><sup>o</sup> F</li> <li>1. Dawn 2. Day 3. Dusk 4. Dark</li> <li>24. Type of Equipment 1. Freight train</li> <li>4. Work train 7. Yard/switching A. Spec. MoW Equip.</li> </ul>					1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow						
24. Type of Equipment       1. Freight the Consist         Consist       2. Passenge (single entry)         3. Commute       3. Commute	25. Track Type Used by Rail     Code     26. Track Number or Name       Equipment Involved     1. Main 2. Yard 3. Siding 4. Industry     26. Track Number or Name										
27. FRA Track	onsist Speed (Recorded speed, Code 31. Time Table Direction Code										
					- Recorded     if available)     1. North     3. East       - Estimated     MPH     2. South     4. West						
32. Type of Crossing         1. Gates         4. Wig wags         7. Crossbucks         10. Flagged by crew           Crossing         2. Cantilever FLS         5. Hwy. traffic signals         8. Stop signs         11. Other (specify)           Warning         3. Standard FLS         6. Audible         9. Watchman         12. None					33. Signaled Crossing Warning     Code     34. Whistle Ban     Code       (See reverse side for instructions and codes)     1. Yes						
Code(s)									2. No 3. Unknown		
				ng Interconnect ignals	red		ing Illuminated by Street Code s or Special Lights				
<ol> <li>Both sides</li> <li>Side of vehicle approach</li> <li>Opposite side of vehicle approx</li> </ol>	1. Yes 2. No 3. Unknown	0	1. Yes 2. No 3. Unknown			-					
38. Driver's 39. Driver's Gender	rain	Code	41. Driver		Code						
Age 1. Male 2. Female		and Struck or was Struck by Second Train 1. Yes 2. No 3. Unknown				1. Drove around or thru the gate       4. Stopped on crossing         2. Stopped and then proceeded       5. Other (specify)         3. Did not stop       5. Other (specify)					
42. Driver Passed Standing Highway Vehicle	2 Paraing train 5 Variation 7 Other (specific)										
1. Yes 2. No 3. Unknown	3. Passing train     5. Vegetation     7. Other (specify)       4. Topography     6. Highway vehicles     8. Not obstructed										
Casualties to:	Killed	ijured	44. Driver v 1. Killed		S Code 2. Injured 3. Uninjured			45. Was Driver in the Vehicle? Code 1. Yes 2. No			
46. Highway-Rail Crossing Users					Vehicle Property Dan Var damage)	ehicle Property Damage damage)			<ol> <li>Total Number of Highway-Rail Crossing Users (include driver)</li> </ol>		
49. Railroad Employees					umber of People on Tra e passengers and train	per of People on Train assengers and train crew)			51. Is a Rail Equipment Accident/ Code Incident Report Being Filed?		
52. Passengers on Train									Yes 2. No		
53a. Special Study Block 53b. Special Study Block										•	
54. Narrative Description (Be specific, and continue on separate sheet if necessary)											
					1						
55. Typed Name and Title				56. Signature					57. Date		
NOTE: This report is part of the reporting railroad's accident report pursuant to the accident reports statute and, as such shall not " be admitted as evidence or used for any purpose in any suit or action for damages growing out of any matter mentioned in said report " 49 U.S.C. 20903.											
See 49 C.F.R. 225.	7 (b).										

FORM FRA F 6180.57 (Revised March 2003)

## **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.