

overrides the operation of automatic warning systems. This includes both switch cut-out circuits and devices which enable personnel to manually override the operation of automatic warning systems.

**§ 234.271 Insulated rail joints, bond wires, and track connections.**

Insulated rail joints, bond wires, and track connections shall be inspected at least once every three months.

**§ 234.273 Results of inspections and tests.**

(a) Results of inspections and tests made in compliance with this part shall be recorded on forms provided by the railroad, or by electronic means, subject to approval by the Associate

Administrator for Safety. Each record shall show the name of the railroad, AAR/DOT inventory number, place and date, equipment tested, results of tests, repairs, replacements, adjustments made, and condition in which the apparatus was left.

(b) Each record shall be signed or electronically coded by the employee making the test and shall be filed in the office of a supervisory official having jurisdiction. Records required to be kept shall be made available to FRA as provided by 49 U.S.C. 20107 (formerly § 208 of the Federal Railroad Safety Act of 1970 (45 U.S.C. 437)).

(c) Each record shall be retained until the next record for that test is filed but in no case for less than one year from the date of the test.

APPENDIX A TO PART 234—SCHEDULE OF CIVIL PENALTIES<sup>1</sup>

Section	Violation	Willful violation
<b>Subpart B—Reports</b>		
234.7 Accidents involving grade crossing signal failure .....	\$5,000	\$7,500
234.9 Grade crossing signal system failure reports .....	2,500	5,000
<b>Subpart C—Response to Reports of Warning System Malfunction</b>		
Sec.		
234.101 Employee notification rules .....	2,500	5,000
234.103 Timely response to report of malfunction .....	2,500	5,000
234.105 Activation failure		
(a) Failure to notify—train crews .....	5,000	7,500
Other railroads .....	5,000	7,500
(b) Failure to notify law enforcement agency .....	2,500	5,000
(c) Failure to comply with—flagging requirements .....	5,000	5,000
Speed restrictions .....	5,000	7,500
(d) Failure to activate horn or whistle .....	5,000	7,500
234.106 Partial activation		
(a) Failure to notify—train crews .....	5,000	7,500
Other railroads .....	5,000	7,500
(b) Failure to notify law enforcement agency .....	2,500	5,000
(c) Failure to comply with—flagging requirements speed restrictions .....	5,000	7,500
(d) Failure to activate horn or whistle .....	5,000	7,500
234.107 False activation		
(a) Failure to notify—train crews .....	5,000	7,500
Other railroads .....	5,000	7,500
(b) Failure to notify law enforcement agency .....	2,500	5,000
(c) Failure to comply with—flagging requirements .....	5,000	7,500
Speed restrictions .....	5,000	7,500
(d) Failure to activate horn or whistle .....	5,000	7,500
234.109 Recordkeeping .....	1,000	2,000
<b>Subpart D—Maintenance, Inspection, and Testing</b>		
Maintenance Standards:		
234.201 Location of plans .....	1,000	2,000
234.203 Control circuits .....	1,000	2,000
234.205 Operating characteristics of warning system apparatus .....	2,500	5,000
234.207 Adjustment, repair, or replacement of component .....	2,500	5,000
234.209 Interference with normal functioning of system .....	5,000	7,500
234.211 Locking of warning system apparatus .....	1,000	2,000
234.213 Grounds .....	1,000	2,000
234.215 Standby power system .....	5,000	7,500
234.217 Flashing light units .....	1,000	2,000
234.219 Gate arm lights and light cable .....	1,000	2,000
234.221 Lamp voltage .....	1,000	2,000
234.223 Gate arm .....	1,000	2,000
234.225 Activation of warning system .....	5,000	7,500