



IronWood Technologies

Railroad Accident Reconstruction

Federal Railroad Administration

False Proceed Signal Database

January 1, 1995 through May 3, 2004

All Reports - Cause: Maintenance - Rain Entering Signal Case

Report #	Date	Reporting Carrier	Block System	Interlocking System	Auto. Systems	Loco or Train No.	Device that Failed	Location	Collision or Derailment?
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557	4/29/1996	SP	CTC			1MNGVCA-27	Signal 1539	E. White City, Kansas	N
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On April 29, 1996 at approximately 7:45 AM, Engineer operating train no. 1MNGVCA-27 traveling west, reported that signal 1539 was Yellow over Yellow when it should have been Yellow over Dark.

Under the direction of the Signal Supervisor, the signal system was immediately put to STOP and thoroughly tested. It was found that the Signal Maintainer working on the Electrocode box at that location the previous night, in the rain, had trouble keeping the box and the cards within dry. The wet cards caused an intermittent malfunction of the Electrocode resulting in the incorrect signal display.

When repeated attempts at drying the cards in the field were not satisfactory, the box and all of the cards were replaced. The signal system was thoroughly tested and found to be working as intended with no exceptions.

The signal system was returned to service on April 29, 1996 at 5:30 PM.

No. of Reports Shown in this Listing: 1