

FALSE PROCEED SIGNAL REPORT

REPORT FOR (month/year)

January, 1996

DATE

January 29, 1996

REPORTING CARRIER (railroad & region or division)

CONSOLIDATED RAIL CORPORATION

Harrisburg Division

REPORTING OFFICER (signature/title)

[Signature]
Chief Engineer-C&S

All railroads subject to Regulations of the Federal Railroad Administration shall submit a false proceed signal report, original only, to the Federal Railroad Administration within five days after a false proceed occurs. If no false proceed occurs during any calendar month, a report showing "No Failures" must be filed within ten days after the end of the month.

Copies of this form will be furnished upon request to the Department of Transportation, Federal Railroad Administration, Office of Safety, Washington, D.C. 20590

MAIL TO

R. C. Murray
Supervisory Railroad Safety Specialist
Federal Railroad Administration
Scott Plaza Two
Suite 550
Philadelphia, PA. 19113

A failure should not be counted more than one time in items 1, 2, 3, and 4; the failure should be classified under the basic system or appliance of which it forms an essential part. E.g.: assume grounds cause a block signal to indicate a false proceed causing corresponding indications of a cab signal system on each train approaching this point, such failures should be included in item 1, Block Systems.

A false proceed failure is a failure of a system, device or appliance to indicate or function as intended which results in less restriction than intended.

The following abbreviations may be used in the report.

- A—Automatic
- AB—Automatic block
- ACS—Automatic cab signal
- APB—Absolute permissive block
- ATC—Automatic train control
- ATS—Automatic train stop
- CL—Color light
- CPL—Color position light
- E—Electric
- EM—Electromechanical
- EP—Electropneumatic
- FP—False proceed
- MB—Manual block
- M—Mechanical
- P—Pneumatic
- PL—Position light
- SA—Semiautomatic
- TC—Traffic control

TYPE OF SYSTEM	DATE	LOCOMOTIVE NUMBER	DEVICE THAT FAILED	LOCATION (city and state)
1 BLOCK SYSTEMS <input checked="" type="checkbox"/> AB <input type="checkbox"/> APB <input type="checkbox"/> TC	1/20/96	Train TV2M Engine #5507	Automatic Signal 732E	Womelsdorf, PA
2 INTERLOCKING <input type="checkbox"/> REMOTE <input type="checkbox"/> AUTO-MATIC <input type="checkbox"/> MANUAL				
3 AUTOMATIC SYSTEMS <input type="checkbox"/> ATS <input type="checkbox"/> ATC <input type="checkbox"/> ACS				
4 OTHER (specify)				

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

Engineer on Train TV2M observed Automatic Signal 732E displaying a clear aspect with Train PIM09 ahead, occupying the block. Failure was found to be ice inside of 142 TR track relay causing relay to be held in the energized position, due to flood conditions which caused over two (2) feet of water to enter instrument case. Relay replaced, instrument case dried out, signal system tested and returned to service.

RECEIVED
DEPARTMENT OF TRANSPORTATION
FEB 1 1996