

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

FALSE PROCEED SIGNAL REPORT

DATE 05-27-96

MAIL TO

Mr. Tom McFarlin
Signal & Train Control Specialist
Federal Railroad Administration
1100 Main Street, Suite 1130
Kansas City, MO 64105

REPORTING CARRIER (railroad & region or division)

BURLINGTON NORTHERN SANTA FE RAILROAD
KANSAS DIVISION

FEDERAL RAILROAD ADMINISTRATION

REPORTING OFFICER (signature/title)

AVP Signal

96 MAY 31 8:52

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 failure should be included in Item 1. Block System

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

TYPE OF SYSTEM	DATE	LOCOMOTIVE OR TRAIN NUMBER	DEVICE THAT FAILED	LOCATION (City and State)
1 BLOCK SYSTEMS <input type="checkbox"/> AB <input type="checkbox"/> APB <input checked="" type="checkbox"/> TC	5-21-96	TRAIN 1-121-20 1-120-16	COLOR LIGHT SIGNAL	SOUTH ELWOOD MO
2 INTERLOCKING <input type="checkbox"/> AUTO <input type="checkbox"/> MATIC				
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

At approximately 0930 Hrs train 120 (Southbound holding main) reported that while making a meet with train 121 (Northbound entering siding) at South Elwood that Signal 14LB South bound signal on siding was Lunar. Signal 14LB lower unit had been shot with a small caliber rifle breaking inner RED lens giving the appearance of a lunar signal. Replaced outer and inner lens color test performed all OK. Time reported OK at 1100 HRS.

(If more space is required continue on reverse)