FALSE PROCEED SIGNAL REPORT

REPORT FOR (month/year) 04/11/2001

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

REPORTING CARRIER (railroad and region or division)

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

CSX Transportation Train Control

FP-01-2-07 R. Whaley

MAIL TO

Federal Railroad Admin. 61 Forsyth St SW Suite 16T20 30303 Atlanta, Ga.

REPORTING CARRIER (signature/title)

Director Signal Reliability

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 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 AB-Automatic block ACS-Automatic cab signal APB-Absolute permissive block ATC-Automatic train control ATS-Automatic train stop CL-Color tight CPL-Color position light E-Electric

FM-Flectromechanical 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 AB APB X TC	04/11/2001	บ724-10	Workmanship	Sproul , WV
2 INTERLOCKING AUTO-MATIC REMOTE MANUAL				
3 AUTOMATIC SYSTEMS ATS ATC ACS				
4 OTHER (specify)				

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On 4-11-01, train U72410, coming off the Coal River Subdivision, reported an approach signal westbound at Sproul Junction immediately after T78308 cleared OS circuit ahead. This should have been restricting. T78308 was a westbound train on the Big Coal Subdivision. The signals were removed from service pending investigation. The field investigation revealed that the reverse point detector stud had become loose and backed off on a T-21 hand throw switch for the sour track. This allowed both NWP and RWP relays to become energized at the same time. A contributing factor was the absence of a check circuit that would prevent the energizing of both the NWP and RWP relays simultaneously. Changes have been made and signals restored to service.