DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION

FALSE PROCEED SIGNAL REPORT

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

Director of Railroad Safety Federal Railroad Administration 901 Locust Street Kansas City, MO 64106 REPORT FOR (month/year)

July, 2003

DATE

July 7, 2003

REPORTING CARRIER (railroad & region or division)

Union Pacific Railroad 1416 Dodge Street Omaha, NE - 68179

Salt Lake Service Unit

REPORTING OFFICER (signature/title)

Chief Engineer-Signals

The following abbreviations may be used in the report:

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 range 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.

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

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TYPE OF SYSTEM	DATE	LOCOMOTIVE NUMBER	DEVICE TH	AT	LOCATION(city and state)	
1 BLOCK SYSTEMS AB APB X TC	07/02/03	UP 3382	none		Salt Lake City, UT	
INTERLOCKING AUTOMATIC REMOTE MANUAL AUTOMATIC SYSTEMS		KANSA	.03 J	EEDER ADM		
ATS ATC ACS 4 OTHER (Specify)		S CITY	14			
NATURE AND CAUSE OF FAILURE/CORREC	TIVE ACTION TAK	EN REGION	 ::	L ROA		

On July 02, 2003, at 22:55 CDT, in Salt Lake City, UT, on the Lynndyl Subdivision, eastbound UGDEO, on the side track, at MP 779.10, reported the eastbound signal #12 in the siding was yellow over red, and there was no signal requested and the switch was lined normal.

An investigation revealed the outer magnifying lens of the top signal head was not properly sealed to the inner lens, and the angle of the sun caused the red indication to appear yellow/orange.

The lenses were cleaned, resealed and all applicable tests were performed.