

EXHIBIT 2-L

Docket No. DCA-08-MR009

**NATIONAL TRANSPORTATION SAFETY BOARD
WASHINGTON, D.C. 20594**

**Intermediate Westbound Signal 4451 Pre-accident
Inspection and Test Records**

SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY
 Communications and Signals Department
 PART 236 INSPECTIONS and TESTS



Test must be made when placed in service, modified or
 disarranged, and at least once every designated time frame thereafter.

RECORDING MARK:
C = Test complete. Equipment in satisfactory condition
A = Adjustment made & test complete.
Equipment in satisfactory condition.
R = Repairs or replacement needed.
S* Repairs or replacement made.
GEquipment in satisfactory condition.
M Explain on back of form.

REVIEWED BY: John Mungello DATE: 9-10-08

NAME: RON MONGELLO
 SIGNATURE: John Mungello DATE: 9-29-08
 SUBDIVISION: VENTURA
 REVIEWED BY: John Mungello DATE: 9-10-08

| M.P. | LOCATION | DATE OF TEST | TEST RESULTS | | | | | | LINE NO. |
|--------|-----------------------------------|--------------|--------------|----------|--------|--------|--------------------------|--------------------|----------|
| | | | MONTHLY | 6 MONTHS | 1 YEAR | 2 YEAR | TIME RELEASED TIME RELAY | PREDETERMINED TIME | |
| 442.65 | SIGNALS 4426-4427 | 8-27-08 | N/A | N/A | C | N/A | N/A | N/A | N/A |
| 444.40 | CP TOPANGA | 8-28-08 | C | C | C | N/A | N/A | N/A | N/A |
| 445.70 | SIGNALS 4451-4452-4453-4454 | 8-25-08 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 446.10 | HAND THROW SWITCH & SIGNAL | 8-25-08 | C | C | C | N/A | N/A | N/A | N/A |
| 446.80 | CP BERNSON | 8-21-08 | C | C | C | N/A | N/A | N/A | N/A |
| 447.10 | HAND THROW SWITCH & SIGNAL | 8-20-08 | A | C | C | N/A | N/A | N/A | N/A |
| 447.15 | HAND THROW SWITCH | 8-22-08 | C | N/A | N/A | N/A | N/A | N/A | N/A |
| 447.60 | HAND THROW SWITCH & SIGNAL | 8-19-08 | C | C | C | N/A | N/A | N/A | N/A |
| 447.60 | HAND THROW DERAIL | 8-22-08 | A | N/A | N/A | N/A | N/A | N/A | N/A |
| 448.30 | SIGNALS 4483-4484 | 8-22-08 | N/A | N/A | C | N/A | N/A | N/A | N/A |
| 449.30 | HAND THROW SWITCH & ELECTRIC LOCK | 8-6-08 | A | C | C | N/A | N/A | N/A | N/A |
| 450.00 | HAND THROW SWITCH & SIGNAL | 8-11-08 | C | C | C | N/A | N/A | N/A | N/A |
| 450.35 | HAND THROW SWITCH & SIGNAL | 8-11-08 | C | C | C | N/A | N/A | N/A | N/A |
| 450.40 | SIGNALS 4503-4504 | 8-6-08 | N/A | C | N/A | N/A | N/A | N/A | N/A |
| 451.80 | SIGNALS 4517-4518 | 8-6-08 | N/A | C | N/A | N/A | N/A | N/A | N/A |
| 452.05 | HAND THROW SWITCH & SIGNAL | 8-19-08 | C | C | C | N/A | N/A | N/A | N/A |
| 453.10 | CP RAYMER | 8-19-08 | C | C | C | N/A | N/A | N/A | N/A |
| 453.55 | HAND THROW SWITCH & ELECTRIC LOCK | 8-7-08 | A | C | C | N/A | N/A | N/A | N/A |
| 453.60 | HAND THROW SWITCH | 8-7-08 | C | N/A | C | N/A | N/A | N/A | N/A |
| 453.70 | CP ELLIKER | 8-12-08 | N/A | C | N/A | N/A | N/A | N/A | N/A |
| 453.70 | CP ELLIKER #1 POWER SWITCH | 8-12-08 | C | C | C | N/A | N/A | N/A | N/A |
| 453.70 | CP ELLIKER #1X POWER SWITCH | 8-12-08 | C | C | C | N/A | N/A | N/A | N/A |

0

SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY
 Communications and Signals Department
 PART 236 INSPECTIONS and TESTS



Test must be made when placed in service, modified or
 disarranged, and at least once every designated time frame thereafter.

BON MONGIELLO

NAME:

SIGNATURE:

DATE: 8-1-08

VENTURA

SUBDIVISION:

DATE: 8-8-08

REVIEWED BY:

C = Test complete. Equipment in satisfactory condition

* A = Adjustment made & test complete.

Equipment in satisfactory condition.

* R = Repairs or replacement needed.

* S = Repairs or replacement made.

Equipment in satisfactory condition.

* = Explain on back of form.

RECORDING MARK:

C = Test complete. Equipment in satisfactory condition

* A = Adjustment made & test complete.

Equipment in satisfactory condition.

* R = Repairs or replacement needed.

* S = Repairs or replacement made.

Equipment in satisfactory condition.

* = Explain on back of form.

| M.P. | LOCATION | DATE OF TEST | TEST RESULTS | | TEST RESULTS | ROUTE LOCATING 236.376 | ROUTE LOCATING 236.380 | TRAFFIC LOCATING 236.384 | LINE NO. |
|--------|-----------------------------------|--------------|--------------|----------|--------------|------------------------|------------------------|--------------------------|----------|
| | | | MONTHLY | 6 MONTHS | 1 YEAR | | | | |
| 442.65 | SIGNALS 4426-4427 | 7-31-08 | N/A | N/A | C | N/A | N/A | N/A | N/A |
| 444.40 | CP TOPANGA | 7-32-08 | C | C | C | N/A | N/A | N/A | N/A |
| 445.70 | SIGNALS 4451-4452-4453-4454 | 7-28-08 | N/A | N/A | C | N/A | N/A | N/A | N/A |
| 446.10 | HAND THROW SWITCH & SIGNAL | 7-28-08 | C | C | C | N/A | N/A | N/A | N/A |
| 446.80 | CP BERNSON | 7-23-08 | C | C | C | N/A | N/A | N/A | N/A |
| 447.10 | HAND THROW SWITCH & SIGNAL | 7-18-08 | C | C | C | N/A | N/A | N/A | N/A |
| 447.15 | HAND THROW SWITCH | 7-18-08 | C | N/A | N/A | N/A | N/A | N/A | N/A |
| 447.60 | HAND THROW SWITCH & SIGNAL | 7-18-08 | A | C | C | N/A | N/A | N/A | N/A |
| 447.60 | HAND THROW DERAIL | 7-18-08 | A | N/A | N/A | N/A | N/A | N/A | N/A |
| 448.30 | SIGNALS 4483-4484 | 7-10-08 | N/A | N/A | C | N/A | N/A | N/A | N/A |
| 449.30 | HAND THROW SWITCH & ELECTRIC LOCK | 7-9-08 | C | C | C | N/A | N/A | N/A | N/A |
| 450.00 | HAND THROW SWITCH & SIGNAL | 7-11-08 | A | C | C | N/A | N/A | N/A | N/A |
| 450.35 | HAND THROW SWITCH & SIGNAL | 7-11-08 | C | C | C | N/A | N/A | N/A | N/A |
| 450.40 | SIGNALS 4503-4504 | 7-3-08 | N/A | N/A | C | N/A | N/A | N/A | N/A |
| 451.80 | SIGNALS 4517-4518 | 7-4-08 | N/A | N/A | C | N/A | N/A | N/A | N/A |
| 452.05 | HAND THROW SWITCH & SIGNAL | 7-16-08 | C | C | C | N/A | N/A | N/A | N/A |
| 453.10 | CP RAYMER | 7-17-08 | C | C | C | N/A | N/A | N/A | N/A |
| 453.55 | HAND THROW SWITCH & ELECTRIC LOCK | 7-9-08 | C | C | C | N/A | N/A | N/A | N/A |
| 453.60 | HAND THROW SWITCH | 7-9-08 | C | N/A | N/A | N/A | N/A | N/A | N/A |
| 453.70 | CP ELLIKER | 7-16-08 | N/A | C | C | N/A | N/A | N/A | N/A |
| 453.70 | CP ELLIKER #1 POWER SWITCH | 7-16-08 | A | C | C | N/A | N/A | N/A | N/A |
| 453.70 | CP ELLIKER #1X POWER SWITCH | 7-16-08 | A | C | C | N/A | N/A | N/A | N/A |

SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY
Communications and Signals Department
PART 236 INSPECTIONS and TESTS



Test must be made when placed in service, modified or
disarranged, and at least once every designated time frame thereafter.

REVIEWED BY:

BON MONGIELLO

Tom M. Mongiello

SIGNATURE:

DATE: 6-30-08

SUBDIVISION: VENTURA

DATE: 7-14-08

RECORDING MARK:

C = Test complete. Equipment in satisfactory condition

* A = Adjustment made & test complete.

Equipment in satisfactory condition.

* R = Repairs or replacement needed.

* S = Repairs or replacement made.

Equipment in satisfactory condition.

* = Exhibit on back of form.

| M.P. | LOCATION | DATE OF TEST | TEST AT SIGNAL MECH. 236.102 (a) | ACTUAL TIME | TEST RESULTS | | TIME LOCATIONS 236.379 | ROUTELOCATIONS 236.379 | INTERLOCATIONS 236.380 | LINE NO. |
|--------|-----------------------------------|--------------|----------------------------------|-------------|--------------|--------|-----------------------------------|-----------------------------------|-----------------------------------|----------|
| | | | | | 6 MONTHS | 1 YEAR | | | | |
| 442.65 | SIGNALS 4426-4427 | 6-30-08 | N/A | N/A | N/A | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 1 |
| 444.40 | CP TOPANGA | 6-30-08 | C | C | N/A | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 2 |
| 445.70 | SIGNALS 4451-4452-4453-4454 | 6-24-08 | N/A | N/A | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 3 |
| 446.10 | HAND THROW SWITCH & SIGNAL | 6-24-08 | B | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 4 |
| 446.80 | CP BERNSON | 6-23-08 | C | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 5 |
| 447.10 | HAND THROW SWITCH & SIGNAL | 6-20-08 | A | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 6 |
| 447.15 | HAND THROW SWITCH | 6-20-08 | C | N/A | N/A | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 7 |
| 447.60 | HAND THROW SWITCH & SIGNAL | 6-20-08 | C | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 8 |
| 447.60 | HAND THROW DERAIL | 6-20-08 | N | N/A | N/A | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 9 |
| 448.30 | SIGNALS 4483-4484 | 6-13-08 | N/A | N/A | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 10 |
| 449.30 | HAND THROW SWITCH & ELECTRIC LOCK | 6-10-08 | C | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 11 |
| 450.00 | HAND THROW SWITCH & SIGNAL | 6-6-08 | C | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 12 |
| 450.35 | HAND THROW SWITCH & SIGNAL | 6-5-08 | C | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 13 |
| 450.40 | SIGNALS 4503-4504 | 6-5-08 | N/A | N/A | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 14 |
| 451.80 | SIGNALS 4517-4518 | 6-5-08 | N/A | N/A | N/A | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 15 |
| 452.05 | HAND THROW SWITCH & SIGNAL | 6-17-08 | B | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 16 |
| 453.10 | CP RAYMER | 6-18-08 | B | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 17 |
| 453.55 | HAND THROW SWITCH & ELECTRIC LOCK | 6-11-08 | C | C | C | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 18 |
| 453.60 | HAND THROW SWITCH | 6-11-08 | C | N/A | N/A | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 19 |
| 453.70 | CP ELLIKER | 6-12-08 | N/A | C | N/A | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 20 |
| 453.70 | CP ELLIKER #1 POWER SWITCH | 6-12-08 | A | C | N/A | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 21 |
| 453.70 | CP ELLIKER #1X POWER SWITCH | 6-12-08 | A | C | N/A | N/A | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | TIME RELEASETIME RELAY 236.109 | 22 |
| | | | | | | | | | | 23 |
| | | | | | | | | | | 24 |

(C)

SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY
 Communications and Signals Department
 PART 236 INSPECTIONS and TESTS



Test must be made when placed in service, modified or disarranged, and at least once every designated time frame thereafter.

METROLINK

NAME: RON MONGIELLO

SIGNATURE: *Ron Mongiello*

DATE: 5-31-08

REVIEWED BY:

DATE: 6-4-08

RECORDING MARK:

C = Test complete. Equipment in satisfactory condition

* A = Adjustment made & test complete.

Equipment in satisfactory condition.

* R = Repairs or replacement needed.

* S = Repairs or replacement made.

Equipment in satisfactory condition.

* = Explain on back of form.

| M.P. | LOCATION | DATE OF TEST | TEST RESULTS | MONTHLY | | | 6 MONTHS | | | 1 YEAR | | | 2 YEAR | | | LINE NO. |
|--------|-----------------------------------|--------------|--------------|---------------------------------|--------------------|-------------|---------------------------------|--------------------|-------------|---------------------------------|--------------------|-------------|---------------------------------|--------------------|-------------|----------|
| | | | | TEST AT SIGNAL MECH 236.102 (e) | PREDETERMINED TIME | ACTUAL TIME | TEST AT SIGNAL MECH 236.102 (e) | PREDETERMINED TIME | ACTUAL TIME | TEST AT SIGNAL MECH 236.102 (e) | PREDETERMINED TIME | ACTUAL TIME | TEST AT SIGNAL MECH 236.102 (e) | PREDETERMINED TIME | ACTUAL TIME | |
| 442.65 | SIGNALS 4426-4427 | 5-30-08 | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 1 |
| 444.40 | CP TOPANGA | 5-28-08 | C | C | C | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 2 |
| 445.70 | SIGNALS 4451-4452-4453-4454 | 5-22-08 | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 3 |
| 446.10 | HAND THROW SWITCH & SIGNAL | 5-22-08 | A | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 4 |
| 446.80 | CP BERNISON | 5-21-08 | C | C | C | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 5 |
| 447.10 | HAND THROW SWITCH & SIGNAL | 5-20-08 | A | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 6 |
| 447.15 | HAND THROW SWITCH | 5-20-08 | C | N/A | N/A | N/A | 7 |
| 447.60 | HAND THROW SWITCH & SIGNAL | 5-20-08 | C | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 8 |
| 447.60 | HAND THROW DERAIL | 5-20-08 | C | N/A | N/A | N/A | 9 |
| 448.30 | SIGNALS 4483-4484 | 5-9-08 | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 10 |
| 449.30 | HAND THROW SWITCH & ELECTRIC LOCK | 5-8-08 | C | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 11 |
| 450.00 | HAND THROW SWITCH & SIGNAL | 5-7-08 | A | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 12 |
| 450.35 | HAND THROW SWITCH & SIGNAL | 5-7-08 | C | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 13 |
| 450.40 | SIGNALS 4503-4504 | 5-6-08 | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 14 |
| 451.80 | SIGNALS 4517-4518 | 5-6-08 | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 15 |
| 452.05 | HAND THROW SWITCH & SIGNAL | 5-16-08 | A | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 16 |
| 453.10 | CP RAYMER | 5-19-08 | A | C | C | N/A | C | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | 17 |
| 453.55 | HAND THROW SWITCH & ELECTRIC LOCK | 5-14-08 | C | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 18 |
| 453.60 | HAND THROW SWITCH | 5-14-08 | C | N/A | N/A | N/A | 19 |
| 453.70 | CP ELLIKER | 5-12-08 | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 20 |
| 453.70 | CP ELLIKER #1 POWER SWITCH | 5-14-08 | C | C | N/A | N/A | C | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | 21 |
| 453.70 | CP ELLIKER #1X POWER SWITCH | 5-14-08 | C | C | N/A | N/A | C | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | 22 |
| | | | | | | | | | | | | | | | | 23 |
| | | | | | | | | | | | | | | | | 24 |

SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY
 Communications and Signals Department
 PART 236 INSPECTIONS and TESTS



Test must be made when placed in service, modified or
 disarranged, and at least once every designated time frame thereafter.

NAME: RON MONGIELLO
 SIGNATURE: *Ron Mongielo*
 SUBDIVISION: VENTURA
 REVIEWED BY: *Hector M. Mafra*

RECORDING MARK:
 C = Test complete. Equipment in satisfactory condition

* A = Adjustment made & test complete.

Equipment in satisfactory condition.

* R = Repairs or replacement needed.

* S = Repairs or replacement made.

Equipment in satisfactory condition.

* = Explain on back of form.

| M.P. | LOCATION | DATE OF TEST | SW. CRT. COUNT. 236-103 | SHUNT FOULING 236-104 | GROUNDS 236-105 | SWITCH DISSTRUCTION 236-382 | TEST ATS INDUCTOR 236-576 | TEST ATS INDUCTOR 236-576 | SWITCH DISSTRUCTION 236-382 | ROUTE LOCATING 236-379 | INDICATION LOCATING 236-380 | TRAFFIC LOCATING 236-381 | TEST RESULTS | | PREDETERMINED TIME | ACTUAL TIME | TIME RELEASE/TIME RELAY 236-100 | TIME RELEASE/TIME RELAY 236-100 | 1 YEAR | 2 YEAR | LINE NO. | |
|--------|-----------------------------------|--------------|-------------------------|-----------------------|-----------------|-----------------------------|---------------------------|---------------------------|-----------------------------|------------------------|-----------------------------|-------------------------------|--------------|-----|--------------------|-------------|---------------------------------|---------------------------------|--------|--------|----------|----|
| | | | | | | | | | | | | SIG. SIGNAL MECH. 236-102 (a) | TESTER NAME | | | | | | | | | |
| 442.65 | SIGNALS 4426-4427 | 4-29-08 | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 1 |
| 444.40 | CPT TOPANGA | 4-18-08 | C | C | C | N/A | C | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 2 |
| 445.70 | SIGNALS 4451-4452-4453-4454 | 4-19-08 | N/A | N/A | C | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 3 |
| 446.10 | HAND THROW SWITCH & SIGNAL | 4-19-08 | C | C | C | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 4 |
| 446.80 | CP BERNISON | 4-24-08 | C | C | C | N/A | C | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 5 |
| 447.10 | HAND THROW SWITCH & SIGNAL | 4-18-08 | A | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 6 |
| 447.15 | HAND THROW SWITCH | 4-18-08 | A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 7 |
| 447.60 | HAND THROW SWITCH & SIGNAL | 4-21-08 | C | C | C | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 8 |
| 447.60 | HAND THROW DERAIL | 4-21-08 | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 9 |
| 448.30 | SIGNALS 4483-4484 | 4-9-08 | N/A | N/A | C | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 10 |
| 449.30 | HAND THROW SWITCH & ELECTRIC LOCK | 4-8-08 | D | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 11 |
| 450.00 | HAND THROW SWITCH & SIGNAL | 4-4-08 | C | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 12 |
| 450.35 | HAND THROW SWITCH & SIGNAL | 4-4-08 | C | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 13 |
| 450.40 | SIGNALS 4503-4504 | 4-4-08 | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 14 |
| 451.80 | SIGNALS 4517-4518 | 4-4-08 | N/A | N/A | C | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 15 |
| 452.05 | HAND THROW SWITCH & SIGNAL | 4-3-08 | A | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 16 |
| 453.10 | CP RAYMER | 4-17-08 | C | C | C | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 17 |
| 453.55 | HAND THROW SWITCH & ELECTRIC LOCK | 4-22-08 | C | C | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 18 |
| 453.60 | HAND THROW SWITCH | 4-22-08 | D | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 19 |
| 453.70 | CP ELLIKER | 4-10-08 | N/A | N/A | C | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 20 |
| 453.70 | CP ELLIKER #1 POWER SWITCH | 4-10-08 | C | C | C | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 21 |
| 453.70 | CP ELLIKER #1X POWER SWITCH | 4-10-08 | C | C | C | N/A | N/A | C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 22 |
| | | | | | | | | | | | | | | | | | | | | | | 23 |
| | | | | | | | | | | | | | | | | | | | | | | 24 |

SOUTHERN CALIFORNIA RAIL AUTHORITY

Communications and Signals Department
PARTS 234 and 236 RELAY INSPECTIONS and TESTS



CORDING MARK:

- Test complete. Equipment in satisfactory condition.
- Adjustment made & test complete.
- Equipment in satisfactory condition.
- Repairs or replacement needed.
- Repairs or replacement made.
- Equipment in satisfactory condition.
- Explain on back of form.

| | | |
|-------------------|-------------|--------------------------|
| RIGHT SIGNAL* | 2 YEAR TEST | Rule 236.102(h) |
| CTRIC SWITCH LOCK | 2 YEAR TEST | Rule 236.105 |
| POLAR RELAY | 2 YEAR TEST | Rule 236.106 and 234.283 |
| NON-POLAR RELAY | 4 YEAR TEST | Rule 236.106 and 234.283 |

SHEET 1 OF 1 ETS

| | | | | | |
|--------------|------------|-----------------|------------------------|--|--|
| SUBDIVISION | Ventura | LOCATION | <u>Signals 4451-54</u> | | |
| RELAY NAME | 3 ATR | RELAY TYPE | <u>B1</u> | | |
| MANUFACTURER | G-R-S | PIECE NO. | <u>A62-682</u> | | |
| SERIAL NO. | 34842 N047 | COIL RESISTANCE | <u>4.52</u> | | |

| | | RATED | | | |
|------------------|---------------------|------------------|------------------|----------------|--|
| MINIMUM RELEASE | MAX. DIRECT PICK-UP | WORKING | MAX. CHANGE OVER | REVERSE | |
| NORMAL | NORMAL | REVERSE | NORMAL | REVERSE | |
| • 052-A | • 104-A | • 104-A | • 104-A | • 104-A | |
| INITIAL CHARGE | | NEUTRAL CONTACTS | | POLAR CONTACTS | |
| MINIMUM | NORMAL | • 052-A | CHANGE-OVER | NORMAL | |
| RELEASE | REVERSE | | REVERSE | | |
| MAXIMUM | NORMAL | • 116-A | Comments: | | |
| DIRECT PICK-UP | REVERSE | | | | |
| WORKING | NORMAL | | | | |
| WORKING | REVERSE | | | | |
| INITIAL CHARGE | | | | | |
| NEUTRAL CONTACTS | | | | | |
| MINIMUM | NORMAL | | NORMAL | | |
| RELEASE | REVERSE | | REVERSE | | |
| MAXIMUM | NORMAL | | | | |
| DIRECT PICK-UP | REVERSE | | | | |
| WORKING | NORMAL | | | | |
| WORKING | REVERSE | | | | |
| INITIAL CHARGE | | | | | |
| NEUTRAL CONTACTS | | | | | |
| MINIMUM | NORMAL | | NORMAL | | |
| RELEASE | REVERSE | | REVERSE | | |
| MAXIMUM | NORMAL | | | | |
| DIRECT PICK-UP | REVERSE | | | | |
| WORKING | NORMAL | | | | |
| WORKING | REVERSE | | | | |

| | |
|---------------------|----------------------|
| RESULT OF TEST: | <u>Pass</u> |
| NAME (print) | <u>J D Saccoccia</u> |
| SIGNATURE | <u>J D Saccoccia</u> |
| REVIEWED BY (print) | <u> </u> |
| SIGNATURE | <u> </u> |
| DATE | <u>7/8/02</u> |

| | |
|---------------------|----------------------|
| RESULT OF TEST: | <u>Pass</u> |
| NAME (print) | <u>J D Saccoccia</u> |
| SIGNATURE | <u>J D Saccoccia</u> |
| REVIEWED BY (print) | <u> </u> |
| SIGNATURE | <u> </u> |
| DATE | <u> </u> |

| | |
|---------------------|----------------------|
| RESULT OF TEST: | <u>Pass</u> |
| NAME (print) | <u>J D Saccoccia</u> |
| SIGNATURE | <u>J D Saccoccia</u> |
| REVIEWED BY (print) | <u> </u> |
| SIGNATURE | <u> </u> |
| DATE | <u> </u> |

| | |
|---------------------|----------------------|
| RESULT OF TEST: | <u>Pass</u> |
| NAME (print) | <u>J D Saccoccia</u> |
| SIGNATURE | <u>J D Saccoccia</u> |
| REVIEWED BY (print) | <u> </u> |
| SIGNATURE | <u> </u> |
| DATE | <u> </u> |

| | |
|---------------------|----------------------|
| RESULT OF TEST: | <u>Pass</u> |
| NAME (print) | <u>J D Saccoccia</u> |
| SIGNATURE | <u>J D Saccoccia</u> |
| REVIEWED BY (print) | <u> </u> |
| SIGNATURE | <u> </u> |
| DATE | <u> </u> |

06

SOUTHERN CALIFORNIA FEDERAL RAIL AUTHORITY

Communications and Signals Department
PARTS 234 and 236 RELAY INSPECTIONS and TESTS



RECORDING MARK:

- T Test complete. Equipment in satisfactory condition.
- A Adjustment made & test complete.
- R Repair or replacement needed.
- S Repair or replacement made.
- E Equipment in satisfactory condition.
- * Explain on back of form.

SUBDIVISION

LOCATION

Signals 4451-54

RELAY NAME

3ATR

RELAY TYPE

B1

MANUFACTURER

GRS

PIECE NO.

A62-682

SERIAL NO.

34842 N 047

COIL RESISTANCE

4.52

RATED

| | MINIMUM RELEASE | MAX. DIRECT PICK-UP | WORKING | MAX. CHANGE OVER | |
|---------|-----------------|---------------------|---------|------------------|---------|
| | NORMAL | REVERSE | NORMAL | REVERSE | REVERSE |
| • GRS A | - | - | - | 104A | |
| | - | - | - | | |

YEAR 2002 INITIAL CHARGE

NEUTRAL CONTACTS

| | MINIMUM RELEASE | NORMAL | • 042A | NORMAL | REVERSE |
|----------------|-----------------|---------|-------------|---------|---------|
| | REVERSE | REVERSE | CHANGE-OVER | REVERSE | REVERSE |
| MAXIMUM | NORMAL | • 042A | Comments: | | |
| DIRECT PICK-UP | REVERSE | | | | |
| WORKING | NORMAL | | | | |
| REVERSE | REVERSE | | | | |

NEUTRAL CONTACTS

| | MINIMUM RELEASE | NORMAL | REVERSE | NORMAL | REVERSE |
|----------------|-----------------|---------|-------------|---------|---------|
| | REVERSE | REVERSE | CHANGE-OVER | REVERSE | REVERSE |
| MAXIMUM | NORMAL | REVERSE | | | |
| DIRECT PICK-UP | REVERSE | | | | |
| WORKING | NORMAL | | | | |
| REVERSE | REVERSE | | | | |

NEUTRAL CONTACTS

| | MINIMUM RELEASE | NORMAL | REVERSE | NORMAL | REVERSE |
|----------------|-----------------|---------|-------------|---------|---------|
| | REVERSE | REVERSE | CHANGE-OVER | REVERSE | REVERSE |
| MAXIMUM | NORMAL | REVERSE | | | |
| DIRECT PICK-UP | REVERSE | | | | |
| WORKING | NORMAL | | | | |
| REVERSE | REVERSE | | | | |

NEUTRAL CONTACTS

| | MINIMUM RELEASE | NORMAL | REVERSE | NORMAL | REVERSE |
|----------------|-----------------|---------|-------------|---------|---------|
| | REVERSE | REVERSE | CHANGE-OVER | REVERSE | REVERSE |
| MAXIMUM | NORMAL | REVERSE | | | |
| DIRECT PICK-UP | REVERSE | | | | |
| WORKING | NORMAL | | | | |
| REVERSE | REVERSE | | | | |

NEUTRAL CONTACTS

| | MINIMUM RELEASE | NORMAL | REVERSE | NORMAL | REVERSE |
|----------------|-----------------|---------|-------------|---------|---------|
| | REVERSE | REVERSE | CHANGE-OVER | REVERSE | REVERSE |
| MAXIMUM | NORMAL | REVERSE | | | |
| DIRECT PICK-UP | REVERSE | | | | |
| WORKING | NORMAL | | | | |
| REVERSE | REVERSE | | | | |

NEUTRAL CONTACTS

| | MINIMUM RELEASE | NORMAL | REVERSE | NORMAL | REVERSE |
|----------------|-----------------|---------|-------------|---------|---------|
| | REVERSE | REVERSE | CHANGE-OVER | REVERSE | REVERSE |
| MAXIMUM | NORMAL | REVERSE | | | |
| DIRECT PICK-UP | REVERSE | | | | |
| WORKING | NORMAL | | | | |
| REVERSE | REVERSE | | | | |

O 1

SOUTHERN CALIFORNIA RAILROAD AUTHORITY
 Communications and Signals Department
 PARTS 234 and 236 RELAY INSPECTIONS and TESTS



| | | |
|----------------------|-------------|--------------------------|
| SEARCHLIGHT SIGNAL | 2 YEAR TEST | Rule 236.102(b) |
| ELECTRIC SWITCH LOCK | 2 YEAR TEST | Rule 236.105 |
| C. POLAR RELAY | 2 YEAR TEST | Rule 236.106 and 234.263 |
| C. NON-POLAR RELAY | 4 YEAR TEST | Rule 236.106 and 234.263 |

ENCODING MARK:

- Test complete. Equipment in satisfactory condition.
- Adjustment made & test complete.
- Equipment in satisfactory condition.
- Repairs or replacement needed.
- Repairs or replacement made.
- Equipment in satisfactory condition.
- Explain on back of form.

| | | | |
|---|--------------|--------------------------------|--------------|
| SHEET <u>1</u> OF <u>1</u> | | ETS | |
| SUBDIVISION <u>METROLINK</u> | | LOCATION <u>Van Nuys</u> | |
| RELAY NAME <u>1ATR</u> | | RELAY TYPE <u>B1</u> | |
| MANUFACTURER <u>GRS</u> | | PIECE NO. <u>A62-G82</u> | |
| SERIAL NO. <u>28385 N080</u> | | COIL RESISTANCE <u>4.52</u> | |
| RATED | | | |
| MINIMUM RELEASE | | MAX. DIRECT PICK-UP | WORKING |
| NORMAL | REVERSE | NORMAL | REVERSE |
| <u>.052A</u> | <u>.052A</u> | <u>.052A</u> | <u>.052A</u> |
| NEUTRAL CONTACTS | | | |
| MINIMUM | | Polar Contacts | |
| RELEASE | REVERSE | CHANGE-OVER | NORMAL |
| <u>0.52A</u> | <u>0.52A</u> | <u>0.52A</u> | <u>0.52A</u> |
| MAXIMUM | | Comments: | |
| DIRECT PICK-UP | REVERSE | <u>107A</u> | |
| <u>0.52A</u> | <u>0.52A</u> | | |
| WORKING | | NORMAL | |
| RELEASE | REVERSE | <u>0.52A</u> | <u>0.52A</u> |
| INITIAL CHARGE | | REVERSE | |
| NEUTRAL CONTACTS | | | |
| MINIMUM | | Polar Contacts | |
| RELEASE | REVERSE | CHANGE-OVER | NORMAL |
| <u>0.52A</u> | <u>0.52A</u> | <u>0.52A</u> | <u>0.52A</u> |
| MAXIMUM | | Comments: | |
| DIRECT PICK-UP | REVERSE | <u>107A</u> | |
| <u>0.52A</u> | <u>0.52A</u> | | |
| WORKING | | NORMAL | |
| RELEASE | REVERSE | <u>0.52A</u> | <u>0.52A</u> |
| INITIAL CHARGE | | REVERSE | |
| NEUTRAL CONTACTS | | | |
| MINIMUM | | Polar Contacts | |
| RELEASE | REVERSE | CHANGE-OVER | NORMAL |
| <u>0.52A</u> | <u>0.52A</u> | <u>0.52A</u> | <u>0.52A</u> |
| MAXIMUM | | Comments: | |
| DIRECT PICK-UP | REVERSE | <u>107A</u> | |
| <u>0.52A</u> | <u>0.52A</u> | | |
| WORKING | | NORMAL | |
| RELEASE | REVERSE | <u>0.52A</u> | <u>0.52A</u> |
| RESULT OF TEST: <u>PASS</u> | | | |
| NAME (print) <u>J. D. Saccoccia</u> | | DATE <u>7/8/02</u> | |
| SIGNATURE <u>J. D. Saccoccia</u> | | | |
| REVIEWED BY (print) <u> </u> | | DATE <u> </u> | |
| SIGNATURE <u> </u> | | | |
| RESULT OF TEST: <u> </u> | | | |
| NAME (print) <u> </u> | | DATE <u> </u> | |
| SIGNATURE <u> </u> | | | |
| REVIEWED BY (print) <u> </u> | | DATE <u> </u> | |
| SIGNATURE <u> </u> | | | |
| RESULT OF TEST: <u> </u> | | | |
| NAME (print) <u> </u> | | DATE <u> </u> | |
| SIGNATURE <u> </u> | | | |
| REVIEWED BY (print) <u> </u> | | DATE <u> </u> | |
| SIGNATURE <u> </u> | | | |
| RESULT OF TEST: <u> </u> | | | |
| NAME (print) <u> </u> | | DATE <u> </u> | |
| SIGNATURE <u> </u> | | | |
| REVIEWED BY (print) <u> </u> | | DATE <u> </u> | |
| SIGNATURE <u> </u> | | | |

CO

SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY

Communications and signals department

TEN YEAR INSULATION RESISTANCE TEST FOR WIRES IN TRUNKING AND CABLES
RULES 234.267 and 236.108

RECORDING MARK:

C = Test complete. Equipment in satisfactory condition.
A = Adjustment made & test complete. Equipment in
satisfactory condition.

R = Repairs or replacement needed.

S = Repairs or replacement made. Equipment in
satisfactory condition.

Explain on back of form.

| DATE OF TEST | CABLE | WIRE ID. | TEST RESULTS | RESISTANCE | REMARKS |
|--------------|--------|----------|--------------|------------|---------|
| 7/22/2007 | 10c #9 | ECE | C | | |
| | | WGE | C | | |
| | | EYE | C | | |
| | | WYE | C | | |
| | | ERE | C | | |
| | | WIRE | C | | |
| | | N | C | | |
| | | N | C | | |
| | | SP | C | | |
| | | SP | C | | |

SHEET 1 OF 1 SHEETS

Mar-28-2008 02:49pm From-METROLINK 1ST STREET

805-578-6539

T-834 P.001/001 F-102

| | | LOCATION: <u>450 SIGNALS</u> | |
|---|-------|------------------------------|--------------------|
| | | SUBDIVISION: <u>VENTURA</u> | |
| | | TESTED BY: | <u>S.T. MORRIS</u> |
| | | NAME (Print): | |
| | | SIGNATURE: | |
| MONTH: <u>JULY</u> YEAR: <u>2007</u> | | | |
| CIRCUITS NOT MEETING SPECIFICATIONS | | | |
| | | CONDITION | |
| DATE OF TEST | CABLE | WIRE ID. | TEST RESULTS |

SOUTHERN CALIFORNIA RAIL AUTHORITY

Communications and Signals Department

TEN YEAR INSULATION RESISTANCE TEST FOR WIRES IN TRUNKING AND CABLES
RULES 234.267 and 236.108

RECORDING MARK:

- * C = Test complete. Equipment in satisfactory condition.
- * A = Adjustment made & test complete. Equipment in satisfactory condition.
- * R = Repairs or replacement needed.
- * S = Repairs or replacement made. Equipment in satisfactory condition.

Explain on back of form.

| DATE OF TEST | CABLE | WIRE I.D. | TEST RESULTS | CIRCUITS NOT MEETING SPECIFICATIONS | | CONDITION |
|----------------|-------|-----------|--------------|-------------------------------------|---------|-----------|
| | | | | TEST | RESULTS | |
| 6.29.02 | 70ff6 | | | | | |
| | #1 | 3ADGE | Pass | ∞ | | |
| | #2 | 3AHGE | Pass | ∞ | | |
| | #3 | 3ARGE | Pass | ∞ | | |
| | #4 | 3AGEN | Pass | ∞ | | |
| | #5 | Space | Pass | ∞ | | |
| | #6 | 3AGEN | Pass | ∞ | | |
| | #7 | Space | Pass | ∞ | | |
| 6.29.02 Test 6 | | | | | | |
| | #1 | YADGE | Pass | ∞ | | |
| | #2 | YAH-E | Pass | ∞ | | |
| | #3 | YAR-E | Pass | ∞ | | |
| | #4 | YALEN | Pass | ∞ | | |
| | #5 | Space | Pass | ∞ | | |
| | #6 | YAGEN | Pass | ∞ | | |
| | #7 | Space | Pass | ∞ | | |

SHEET 1 OF 1 ETS

LOCATION: Signals 4451-54

SUBDIVISION: Ventura

TESTED BY:
 NAME (Print): Jason Soccombe
 SIGNATURE:

MONTH: June
 YEAR: 2003

SOUTHERN CALIFORNIA RE NAL RAIL AUTHORITY

Communications and Signals Department

TEN YEAR INSULATION RESISTANCE TEST FOR WIRES IN TRUNKING AND CABLES
RULES 234.267 and 236.108

RECORDING MARK:

C= Test complete. Equipment in satisfactory condition.

A= Adjustment made & test complete. Equipment in satisfactory condition.

R= Repairs or replacement needed.

S= Repairs or replacement made. Equipment in satisfactory condition.

E= Explain on back of form.



METROLINK

SHEET 1 OF 1 : TS

LOCATION: Signals 4451-54

TESTED BY:
SUBDIVISION: VenturaNAME (Print): Jason Saccoccia
SIGNATURE: Jason D. SaccocciaMONTH: June
YEAR: 2003

| DATE OF TEST | CABLE | WIRE I.D. | TEST RESULTS | CIRCUITS NOT MEETING SPECIFICATIONS | |
|--------------|-------|-----------|--------------|-------------------------------------|-----------|
| | | | | RESISTANCE | CONDITION |
| 6-29-02 | 7c#6 | | | | |
| | #1 | JADGE | Pass | ∞ | NA |
| | #2 | 3A#GE | Pass | ∞ | |
| | #3 | 3ARGE | Pass | ∞ | |
| | #4 | 3AGEN | Pass | ∞ | |
| | #5 | Spare | Pass | ∞ | |
| | #6 | 3AGEN | Pass | ∞ | |
| | #7 | Spare | Pass | ∞ | |
| G-29-02 7c#6 | | | | | |
| | #1 | JADGE | Pass | ∞ | |
| | #2 | YAHGE | Pass | ∞ | |
| | #3 | YARGE | Pass | ∞ | |
| | #4 | YALEN | Pass | ∞ | |
| | #5 | Spare | Pass | ∞ | |
| | #6 | YAGEN | Pass | ∞ | |
| | #7 | Spare | Pass | ∞ | |

11

SOUTHERN CALIFORNIA RAIL AUTHORITY

Communications and Signals Department

TEN YEAR INSULATION RESISTANCE TEST FOR WIRES IN TRUNKING AND CABLES
RULES 234.267 and 236.108

RECORDING MARK:

C = Test complete. Equipment in satisfactory condition.

A = Adjustment made & test complete. Equipment in

satisfactory condition.

R# = Repairs or replacement needed.

Repairs or replacement made. Equipment in

satisfactory condition.

S# = Explain on back of form.

, =

Explain on back of form.

| DATE OF TEST | CABLE | WIRE I.D. | TEST RESULTS | CIRCUITS NOT MEETING SPECIFICATIONS | | REMARKS | CONDITION |
|--------------|-------|-----------|--------------|-------------------------------------|--|---------|-----------|
| | | | | RESISTANCE | | | |
| 6-29-02 | 7446 | | | | | | |
| | #1 | ZADGE | Pass | ∞ | | | NA |
| | #2 | LAHGE | Pass | ∞ | | | |
| | #3 | LARGE | Pass | ∞ | | | |
| | #4 | Space | Pass | ∞ | | | |
| | #5 | LAGEN | Pass | ∞ | | | |
| | #6 | LAGEN | Pass | ∞ | | | |
| | #7 | Space | Pass | ∞ | | | |
| | | | | | | | |
| | | | | | | | |
| 6-29-02 | 7446 | | | | | | |
| | #1 | ZADGE | Pass | ∞ | | | |
| | #2 | LAHGE | Pass | ∞ | | | |
| | #3 | LARGE | Pass | ∞ | | | |
| | #4 | Space | Pass | ∞ | | | |
| | #5 | LAGEN | Pass | ∞ | | | |
| | #6 | ZAGEN | Pass | ∞ | | | |
| | #7 | Space | Pass | ∞ | | | |
| | | | | | | | |
| | | | | | | | |

SHEET 1 OF 1

ETS

LOCATION: Signals 4451 - 54

SUBDIVISION: Ventura

TESTED BY:

NAME (Print): Jason Saccoccia
SIGNATURE: MONTH: June
YEAR: 2002

SOUTHERN CALIFORNIA RAIL AUTHORITY
Communications and Signals Department

TEN YEAR INSULATION RESISTANCE TEST FOR WIRES IN TRUNKING AND CABLES
RULES 234.267 and 236.108



RECORDING MARK:

C = Test complete. Equipment in satisfactory condition.

A = Adjustment made & test complete. Equipment in satisfactory condition.

R = Repairs or replacement needed.

S = Repairs or replacement made. Equipment in satisfactory condition.

= Explain on back of form.

LOCATION: Signals 4451 - 54
SUBDIVISION: Ventura

TESTED BY:

NAME (Print): Jason Sasseen

SIGNATURE:

MONTH: June
YEAR: 2002

| DATE OF TEST | CABLE | WIRE I.D. | TEST RESULTS | RESISTANCE | CIRCUITS NOT MEETING SPECIFICATIONS | REMARKS | CONDITION |
|--------------|-------|-----------|--------------|------------|-------------------------------------|---------|-----------|
| 6-29-02 | 7#6 | #1 ZADGE | Pass | ∞ | | | |
| | | #2 LAHGE | Pass | ∞ | | | |
| | | #3 LARGE | Pass | ∞ | | | |
| | | #4 Space | Pass | ∞ | | | |
| | | #5 ZAGEN | Pass | ∞ | | | |
| | | #6 ZAGEN | Pass | ∞ | | | |
| | | #7 Space | Pass | ∞ | | | |
| 6-29-02 7#6 | | | | | | | |
| | | #1 ZADGE | Pass | ∞ | | | |
| | | #2 LAHGE | Pass | ∞ | | | |
| | | #3 LARGE | Pass | ∞ | | | |
| | | #4 Space | Pass | ∞ | | | |
| | | #5 ZAGEN | Pass | ∞ | | | |
| | | #6 ZAGEN | Pass | ∞ | | | |
| | | #7 Space | Pass | ∞ | | | |

SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY
Communications and Signals Department
SIGNAL LOCATION INSPECTION and TEST RECORD

SUBDIVISION: 144 Signals
LOCATION: 144 Signals
MILE POST: 445.3



NOTE: Put Initial and Date in each square.

| TEST OR INSPECTION OF LOCATION | FFRA Reg. No. | Frequency | JAN | FEB | MAR | APR | MAY | JUNE | JULY | AUG | SEPT | OCT | NOV | DEC |
|---------------------------------------|------------------|-----------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| TRACKSIDE HOTBOX / DRAGGER DETECTOR | SCAX | 2 Weeks | | | | | | | | | | | | |
| TRACKSIDE HIGH WATER / SLIDE DETECTOR | SCAX | Monthly | | | | | | | | | | | | |
| LIGHTNING ARRESTORS | SCAX | Monthly | | | | | | | | | | | | |
| SIGNAL OUTER LENSES | SCAX | Monthly | | | | | | | | | | | | |
| STANDBY POWER | SCAX | Monthly | | | | | | | | | | | | |
| CONTROLLER / POINT DETECTOR | 236.103 | Monthly | | | | | | | | | | | | |
| SHUNT FOULING | 236.104 | Monthly | | | | | | | | | | | | |
| GROUND TEST | 236.107 | Monthly | | | | | | | | | | | | |
| SWITCH OBSTRUCTION | 236.382 | Monthly | | | | | | | | | | | | |
| BOND WIRES & TRACK CONNECTIONS | SCAX | 3 Months | | | | | | | | | | | | |
| INSULATED JOINTS | 236.59 | 3 Months | | | | | | | | | | | | |
| SIGNAL INNER LENSES | SCAX | Yearly | | | | | | | | | | | | |
| SWITCH MACHINE - TEST CLUTCH | SCAX | Yearly | | | | | | | | | | | | |
| TIME RELEASE | 236.109 | Yearly | | | | | | | | | | | | |
| TIME LOCKING | 236.378 | 2 Years | | | | | | | | | | | | |
| ROUTE LOCKING | 236.379 | 2 Years | | | | | | | | | | | | |
| INDICATION LOCKING | 236.380 | 2 Years | | | | | | | | | | | | |
| RELAYS, NON-POLAR | 236.106 | 4 Years | | | | | | | | | | | | |
| INSULATION RESISTANCE | 236.108 | 10 Years | | | | | | | | | | | | |
| SIGNATURE OF EMPLOYEE PERFORMING TEST | | | JAN | FEB | MAR | APR | MAY | JUNE | JULY | AUG | SEPT | OCT | NOV | DEC |
| | | | <i>John J. Metzger</i> |

