LOCAL 60

CONDUCTOR CERTIFICATION
PHYSICAL CHARACTERISTICS
STUDY GUIDE

RARITAN VALLEY

PRESENTED BY

GENERAL CHAIRMAN
MIKE REILLY

&

VICE LOCAL CHAIRMAN
JARRETT PARRY
This study guide contains helpful information for those conductors who will be re-certifying on the Raritan Valley Line. The Raritan Valley exam is divided into 3 sections.

SECTION A - HUDSON TO BOYD
SECTION B - BOYD TO HIGH BRIDGE
SECTION C - HOBOKEN TO HUDSON
SECTION A - HUDDSON TO BOYD

1) Main Track Rules
Study the NJT Special Instructions (Main track rules in effect) this accounts for a majority of the questions on the exam.

2) Maximum Speeds
MP 15 & MP 15.9 (60mph)
MP 15.9 & Boyd (80mph)
Boyd & MP 52.2 (70mph)

3) Dispatcher Control
Lehigh Line (North Jersey DSPR.)
Aldene to MP60.1 (RVL DSPR.)

3) Non-conforming aspect: Hunter
Study Amtrak SI 277-N6 pertaining to the white directional arrow for the Lehigh connection.

4) Departing station near an interlocking
Study NJT SI 91-1 for RVL stations near interlockings and procedures.
Westfield (east)
Plainfield (east)
Bound Brook (east)
Raritan (west)
High Bridge (east)

5) Train Inspection Detectors
CP Townley (MP 14.9)
Signal R275 (MP 27.5)

6) Raritan Yard Facsimile
Study SI RV 165 pertaining to verifying form d from fax at RA with the Operator at Brielle.

7) Raritan Yard
Track Configuration (see attached map)
Derails (SI RV 98-2 (C))
Speed (Restricted not exceeding 10mph)

8) Raritan Running Track
Study SI RV 97 pertaining to the RA running track
No assigned direction
Dispatcher control
Restricted speed not exceeding 10mph
Handbrakes (SI RV 109) Two (2) on the east end cars must be applied

SECTION B - BOYD TO HIGHBRIDGE

1) Main Track Rules
Study the NJT Special Instructions (Main track rules in effect) this accounts for a majority of the questions on the exam.

2) Leaving RA yard via Brad
Study SI RV98-2 (B) Pertaining to derail position when leaving via Brad.

3) High Bridge Station Track
Study SI RV98-3 Pertaining to Arch MP 52.1 to 54 speed is restricting not exceeding 10mph.

SECTION C - HOBOKEN TO HUDSON
1) **Main Track Rules**
   *Study the NJT Special Instructions (Main track rules in effect) this accounts for a majority of the questions on the exam.*

2) **Maximum Authorized speeds**
   *Depot tracks (10 mph)*
   *West end of the depot & Eastward home signal of terminal (15mph)*
   *Bergen Tunnels (30 mph)*

3) **Horn Signals Hoboken**
   *Study SI ME 19-1(A) (Approaching car wash facility)*

4) **ABS Signals in Bergen Tunnels**
   *Study SI ME 277-1 regarding to ABS signals in the Bergen tunnels with High signal aspects.*

5) **Dispatcher Control**
   *Hoboken terminal to Lower Hack (Terminal DSPR.)*