



NATIONAL TRANSPORTATION SAFETY BOARD - **Public Hearing**

Conrail Derailment in Paulsboro, NJ with Vinyl Chloride Release

GROUP	5
EXHIBIT	
O	

Agency / Organization

CONRAIL

Title

Conrail Conductor Qualification Packet



CONDUCTOR QUALIFICATION PACKET

SOUTH JERSEY DISTRICT

**ALL CONDUCTOR TRAINEES WILL HAVE THEIR
QUALIFICATION FORMS FILLED OUT AND BE
KNOWLEDGEABLE WITH SUCH, PRIOR TO
PROMOTION.**

REVISED 2/2009

Name:

Occupation:

Employee I.D. #:

NORAC RULE 940: Receiving Instructions

Conductors and Trainman report to and receive their instructions from the Superintendent or designated officer. They must obey the instructions of Transportation Supervisors, Dispatchers, Operators, Yardmasters and Station Masters within their jurisdiction, and from officers of other departments on matters pertaining to those departments. Conductors must be qualified on the physical characteristics of the territory over which they are to operate.

Signature:

Date:

GENERAL NOTICE

Conrail employees must be knowledgeable and competent on the characteristics and job requirements in the District in which they will be working. They must meet these requirements before being considered a qualified employee.

This booklet contains the Lines and Industries in which you are to qualify prior to promotion. These Lines and Industries contained within are; Conrail, Norfolk Southern and CSX Railroad. Additionally, foreign railroads have been included but would not be required qualifications prior to promotion. It is incumbent on each employee to be responsible for their own progress in attaining qualifications. Foreign Lines such as AMTRAK, SEPTA and New Jersey Transit etc. can be contacted by the employee personally or through supervision to achieve qualification on their respective territories.

SOUTH JERSEY DISTRICT

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Additional Qualifications

AMTRAK

- (SJ01) Milham to Croydon
- (SJ10) Shore to Holmes
- (SJ23) Holmes to Grundy
- (SJ26) Phil to Arsenal

SEPTA

- (SJ06) Airport Line
- (SJ07) Chestnut Hill West
- (SJ24) West Chester Line

New Jersey Transit

- (SJ11) AC Line MP 1.3 to MP 2.1
- Pemperton Industrial Track

NJT Light Rail

- (SJ02) Light to CP Hatch

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
ROBBINSVILLE INDUSTRIAL (ROBS - SJ03)**

NAME _____ EIN _____ DATE _____

1. How should the train be blocked leaving Burlington, North to South:

2. Who would you call for access to Graham Packaging?

- a. North Jersey Dispatcher
- b. South Jersey Dispatcher
- c. Morrisville Yardmaster
- d. Camden Yardmaster

3. How many cars fit in Pro Builders East?

- a. 5 Lumber Flats
- b. 4 Box Cars
- c. 9 Lumber Flats
- d. Both A and B

4. How would you spot the Lumber Flats with maximum amount of cars referenced in question 5?

- a. 2 at Dock, 3 on lead
- b. 5 at Dock, 4 on lead
- c. 7 at Dock, 2 on lead
- d. All will fit at the Dock

5. What speed will you operate on the Robbinsville Industrial Track?

- a. 30 MPH
- b. 15 MPH
- c. Restricted Speed not exceeding 15 MPH
- d. Restricted Speed not exceeding 10 MPH

6. How many cars fit at Purdue with the head car spotted on the scale?

- a. 6
- b. 9
- c. 11
- d. 15

7. How many cars fit at Church Brick?

- a. 1
- b. 3
- c. 5
- d. 7

8. Is there a derail at Forcem?

- a. Yes
- b. No

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
MORRISVILLE LINE (MORL - SJ04)**

NAME _____ EIN _____ DATE _____

1. List the Stations from East to West Direction:

Station Name	Milepost

2. List the Rules in effect for this territory:

Between	Single	Middle Track
Morris and MY		
MY and CP-MA		

3. List the speeds for this territory:

Between	Single	Middle Track
Morris and MY		
MY and CP-MA		

4. Who controls this territory from Morris to MY?

- a. North Jersey Dispatcher, Road CH # 3 (50 / 50)
- b. South Jersey Dispatcher, Road CH # 2 (64 / 64)
- c. AMTRAK CETC-7, (54 / 54)
- d. Mainline Dispatcher, Road CH # 1 (46 / 46)

5. Who controls this territory from MY and CP-MA?

- a. North Jersey Dispatcher, Road CH # 3 (50 / 50)
- b. South Jersey Dispatcher, Road CH # 2 (64 / 64)
- c. AMTRAK CETC-7, (54 / 54)
- d. Mainline Dispatcher, Road CH # 1 (46 / 46)

6. How must you approach the "C" yard grade crossing?

- a. Medium Speed
- b. Slow Speed
- c. Prepared to Stop
- d. Controlled Speed

7. Who controls the Thorofare Running Track?

- a. South Jersey Dispatcher
- b. AMTRAK CETC-7
- c. Mainline Dispatcher
- d. Morrisville Yardmaster

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
MORRISVILLE LINE (MORL - SJ04)**

8. How many equipment defect detectors in this territory?
- a. None
 - b. One
 - c. Two
 - d. Three
9. What kind of detector is located at MP 1.3 Thorofare Running Track?
- a. High Car Detector
 - b. Dragging Equipment Detector
 - c. Hot Box Detector
 - d. Both A and B
10. What radio channel does this detector at MP 1.3 announce on?
- a. AMTRAK AAR 60
 - b. Channel 1 AAR 46
 - c. Yard Channel AAR 49
 - d. Both A and B
11. When operating at Rohm and Haas, when approaching Route 413. Before proceeding over crossing you must:
- a. Stop when signal lights red than proceed when signal turns yellow
 - b. If it fails to change aspect within 90 seconds proceed as per Timetable Special Instruction 138-2
 - c. If signal failed to display red than proceed as per Timetable Special Instruction 138-2
 - d. All of the above

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST**

SUNOCO, ALLIED, GENERAL & SUN CHEMICALS (SUN – SJ05, SJ06, SJ09)

NAME _____ EIN _____ DATE _____

1. What type of identification (ID) is needed to enter Sunoco?
 - a. Conrail ID
 - b. Drivers License
 - c. TWIX Card
 - d. Both A and C

2. Who controls railroad activity at these industries?
 - a. Stony Creek Yardmaster
 - b. South Jersey Dispatcher
 - c. Morrisville Yardmaster
 - d. Camden Yardmaster

3. How many gates are in Sunoco?
 - a. 2
 - b. 4
 - c. 6
 - d. 8

4. What is the maximum number of cars you can spot on number 12 track at General Chemical?
 - a. 2
 - b. 4
 - c. 6
 - d. 8

5. What speed will you operate at these industries?
 - a. 20 MPH
 - b. 15 MPH
 - c. Restricted Speed not exceeding 15 MPH
 - d. Restricted Speed not exceeding 10 MPH

6. Who controls the gate into General Chemical?
 - a. Stony Creek Yardmaster
 - b. The Conrail Crew
 - c. Sunoco Security
 - d. NS Police

7. What's the maximum number of cars you can turn with to shove back into Epsilon?
 - a. 11
 - b. 13
 - c. 15
 - d. 17

7. What track is used to shove back into Epsilon?
 - a. 1
 - b. 2
 - c. 3
 - d. 4

8. What track is used to spot the Grease & Propane tracks?
 - a. S&A Spur Track 6
 - b. 6E Curve
 - c. Pennsy Inbound Curve
 - d. Reading Main

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST**

PENNS GROVE SECONDARY & SALEM RUNNING TRACK (PENS – SJ12, SJ15)

NAME _____ **EIN** _____ **DATE** _____

1. List the Stations from North to South Direction:

Station Name	Milepost

2. List the Rules in effect for this territory:

Between	Single Track	Controlled Siding
CP-Woodbury and Deep		
Paul and Gibb		

3. List the speeds for this territory:

Between	Single Track	Controlled Siding
CP-Woodbury and MP 9.1		
MP 9.1 and Paulsboro Moveable Bridge		
Paulsboro Moveable Bridge		
Paulsboro Moveable Bridge and Bridgeport Moveable Bridge		
Bridgeport Moveable Bridge		
Bridgeport Moveable Bridge and MP 28.3		
MP 28.3 and Deep		

4. Who controls this territory?

- a. North Jersey Dispatcher, Road CH # 3 (50 / 50)
- b. South Jersey Dispatcher, Road CH # 2 (64 / 64)
- c. Terminal Dispatcher, Road CH # 4 (58 / 58)
- d. Mainline Dispatcher, Road CH # 1 (46 / 46)

5. Trains that stop between MP 28.09 and MP 29.07 must take what action?

- a. Do nothing
- b. Immediately walk entire train to investigate the reason for stoppage
- c. Make a cut at nearest road crossing and notify dispatcher
- d. Call the Paulsboro Yardmaster for instructions

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST**

PENNS GROVE SECONDARY & SALEM RUNNING TRACK (PENS - SJ12, SJ15)

6. What is the request code for the Paulsboro Moveable Bridge?
- a. 137
 - b. 208
 - c. 226
 - d. 601
7. What is the request code for the Bridgeport Moveable Bridge?
- a. 137
 - b. 208
 - c. 226
 - d. 601
8. How do you approach moveable bridges on this territory?
- a. Medium Speed
 - b. Slow Speed
 - c. Prepared to Stop
 - d. Normal Speed
9. Which of the following applies to the opening and closing of moveable bridges on this territory?
- a. Warning message will be broadcast over radio and loudspeakers on bridge announcing closing of bridge
 - b. When completely closed, message will be broadcasted over radio and loudspeakers confirming closing. A signal to proceed (NORAC Rule 281) will then be displayed
 - c. After train proceeds and is clear of bridge circuit, the moveable bridge will automatically open. A message will be broadcast over radio and loudspeaker confirming the opening
 - d. All of the above
10. Who controls the Salem Running Track?
- a. Paulsboro Yardmaster
 - b. Camden Yardmaster
 - c. South Jersey Dispatcher
 - d. Mainline Dispatcher
11. What speed will you operate on the Salem Running Track?
- a. 30 MPH
 - b. 15 MPH
 - c. Restricted Speed not exceeding 15 MPH
 - d. Restricted Speed not exceeding 10 MPH
12. What railroad interchanges with Conrail on the Salem Running Track?
- a. Wilmington Western (WW)
 - b. Black River & Western (BR&W)
 - c. Southern Railroad of New Jersey (SRNJ)
 - d. Cape May Seashore (CMS)

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST**

PENNS GROVE SECONDARY & SALEM RUNNING TRACK (PENS - SJ12, SJ15)

13. Where should your Camden International Commodities Cars be placed in your train for the Salem Running Track?
- a. Head end of train
 - b. Middle of train
 - c. Rear of train
 - d. Camden International Commodities is not on the Salem Running Track
14. Where are you not permitted to leave cars on the Deepwater Industrial Track?
- a. Under the two spans of Delaware Memorial Bridge
 - b. In front of the Police Station
 - c. On any track not equipped with a deraill
 - d. Any of the Above
15. Train and engines must not occupy the Paulsboro Industrial Track between a point _____ feet south of Beacon Ave. and _____ feet north of the same crossing with a train or engine approaching or occupying the Penns Grove Secondary?
- a. 250, 50
 - b. 500, 100
 - c. 1000, 250
 - d. 1000, 500

CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
BEESEYS POINT SECONDARY (BEES - SJ13)

NAME _____ EIN _____ DATE _____

1. List the Stations from North to South Direction:

Station Name	Milepost

2. List the Rules in effect for this territory:

Between	Single Track	Controlled Siding
CP-Brown and PAL		

3. List the speeds for this territory:

Between	Single Track	Controlled Siding
CP-Brown and MP 4.0		
MP 4.0 and MP 53		
MP 53 and PAL		

4. Who controls this territory?

- a. North Jersey Dispatcher, Road CH # 3 (50 / 50)
- b. South Jersey Dispatcher, Road CH # 2 (64 / 64)
- c. Terminal Dispatcher, Road CH # 4 (58 / 58)
- d. Mainline Dispatcher, Road CH # 1 (46 / 46)

5. How many interlockings on this territory?

- a. Zero
- b. 1
- c. 2
- d. 3

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
BEESLEYS POINT SECONDARY (BEES - SJ13)**

6. How many Block Stations on this territory?

- a. Zero
- b. 5
- c. 7
- d. 10

7. What speed will you operate on the Beesleys Point Industrial Track?

- a. 30 MPH
- b. 15 MPH
- c. Restricted Speed not exceeding 15 MPH
- d. Restricted Speed not exceeding 10 MPH

8. What is the longest siding on this territory?

- a. Milmay
- b. Winslow
- c. Clementon
- d. Haddon Heights

CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
VINELAND SECONDARY (VINS - SJ14)

NAME _____ EIN _____ DATE _____

1. List the Stations from North to South Direction:

Station Name	Milepost

2. List the Rules in effect for this territory:

Between	Single Track	Controlled Siding
CP-Mill and CP-Brown		
CP-Brown and CP-Woodbury		
CP-Woodbury and Land		

3. List the speeds for this territory:

Between	Single Track	Controlled Siding
CP-Mill and CP-Brown		
CP-Brown and CP-Woodbury		
CP-Woodbury and Land		

4. Who controls this territory?

- a. North Jersey Dispatcher, Road CH # 3 (50 / 50)
- b. South Jersey Dispatcher, Road CH # 2 (64 / 64)
- c. Terminal Dispatcher, Road CH # 4 (58 / 58)
- d. Mainline Dispatcher, Road CH # 1 (46 / 46)

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
VINELAND SECONDARY (VINS - SJ14)**

5. How many interlockings on this territory?
- a. Zero
 - b. 1
 - c. 2
 - d. 3
6. How many Block Stations on this territory?
- a. Zero
 - b. 1
 - c. 2
 - d. 3
7. Where does the Pens Grove Secondary meet the Vineland Secondary?
- a. CP-Woodbury
 - b. CP-Brown
 - c. CP-Mill
 - d. Cooper
8. What road crossing must a crew member provide on-ground protection between 8:00 AM and 9:15 AM?
- a. River Road
 - b. Chestnut Street
 - c. Church Street
 - d. Railroad Ave.
9. Who must be notified if your train goes into emergency between River Road and CP-Mill?
- a. NJT Dispatcher
 - b. AMTRAK Dispatcher
 - c. Camden Yardmaster
 - d. Both A and B
10. Who controls the Vineland Industrial Track?
- a. Morrisville Yardmaster
 - b. Camden Yardmaster
 - c. South Jersey Dispatcher
 - d. Mainline Dispatcher
11. Where is there a non-interlocked crossing at grade?
- a. Landis
 - b. Glassboro
 - c. CP-Woodbury
 - d. CP-Brown
12. How are movements governed at the non-interlocked crossing at grade referenced in question 11?
- a. Proceed at Restricted speed
 - b. Stop and receive permission from Dispatcher (NORAC Rule 241)
 - c. Stop clear of the Stop Signs, then proceed if no conflicting movement is evident
 - d. Stop at red signal, then proceed when yellow light is displayed

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
DELAIR BRANCH (DELB - SJ16)**

NAME _____ EIN _____ DATE _____

1. List the Stations from South to North Direction:

Station Name	Milepost

2. List the Rules in effect for this territory:

Between	Single Track	Controlled Siding
CP-Hatch and CP-Park		

3. List the speeds for this territory:

Between	Single Track	Controlled Siding
CP-Hatch and CP-Jersey		
Over Delair Bridge and Viaduct		
Viaduct and MP 87.0		
MP 87.0 and CP-Park		

4. Who controls this territory?

- a. North Jersey Dispatcher, Road CH # 3 (50 / 50)
- b. South Jersey Dispatcher, Road CH # 2 (64 / 64)
- c. Terminal Dispatcher, Road CH # 4 (58 / 58)
- d. Mainline Dispatcher, Road CH # 1 (46 / 46)

5. What action must you take before occupying bridge at CP-Jersey?

- a. Extinguish headlight and auxiliary lights
- b. Sound horn at whistle board
- c. Close all windows and doors
- d. All of the above

6. Who must be included for all emergency transmissions while on the Delair Branch?

- a. AMTRAK, AAR 54
- b. NJT, AAR 56
- c. Camden Yardmaster
- d. Both A and B

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
DELAIR BRANCH (DELB - SJ16)**

7. Who controls # 1 and # 2 Running tracks at CP-Hatch?
- a. AMTRAK, AAR 54
 - b. NJT, AAR 56
 - c. Camden Yardmaster
 - d. CSX NI, AAR 58
8. Northward trains must not pass signal 21W at MP 83.7 without verbal permission from?
- a. AMTRAK, AAR 54
 - b. NJT, AAR 56
 - c. Camden Yardmaster
 - d. CSX NI, AAR 58
9. What action is required before passing the close clearance at MP 85.5?
- a. External awnings on west side of locomotives must be placed in the down position
 - b. All crew members on train must be warned
 - c. Must sound locomotive bell and whistle
 - d. All of the above
10. Who must be notified if a wide load is detected on a Camden Running Track?
- a. SNJLRT Controller
 - b. Camden Yardmaster
 - c. South Jersey Dispatcher
 - d. All of the above
11. How will the derail on the Bustleton Industrial Track approximately 250 feet north of the Torresdale Avenue under grade bridge be operated?
- a. Applied and locked after entire train has entered the track
 - b. Locked in the non-derailing (off) position when leaving this track
 - c. Is a Mechanical Derail, Do Not Operate
 - d. Both A and B
12. Who controls Frankford Junction Yard if Yardmaster is not on duty at Frankford Junction?
- a. AMTRAK CETC-5 Dispatcher
 - b. Morrisville Yardmaster
 - c. Camden Yardmaster
 - d. CSX NI Dispatcher

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST**

CSXT HARRISBURG SUBDIVISION, 58TH STREET & ARSENAL CONNECTING TRACKS (HR - SJ17, SJ27)

NAME _____ **EIN** _____ **DATE** _____

1. List the Stations from East to West Direction:

Station Name	Milepost

58th Street Track & Arsenal Connecting Track:

2. List the Rules in effect for this territory:

Between	Single	Controlled Siding	No. 1 Track	No. 2 Track
CP-Penrose and CP-Gray				
CP-Gray and Zoo				
Zoo and CP-Belmont				
CP-Belmont and CP-River				
CP-Arsenal and CP-River				

3. List the speeds for this territory:

Between	Single	Controlled Siding	No. 1 Track	No. 2 Track
CP-Penrose				
CP-Penrose and CP-Gray				
Gray and Arsenal				
Gray and Field				
Arsenal and Field				
CP-Field and CP-Belmont				
CP-Belmont				
CP-Belmont and CP-River				
CP-River				

4. Who controls the territory CP-Penrose to CP-River?

- a. NI Dispatcher 58
- b. NJ Dispatcher 64
- c. AV Dispatcher 66
- d. Mainline Dispatcher 46

5. Who controls the 58th Street Connection?

- a. NI Dispatcher 58
- b. NJ Dispatcher 64
- c. AV Dispatcher 66
- d. Mainline Dispatcher 46

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST**

CSXT HARRISBURG SUBDIVISION, 58TH STREET & ARSENAL CONNECTING TRACKS (HR – SJ17, SJ27)

6. Who controls 58th Street (BAK 3.1)?
 - a. NI Dispatcher 58
 - b. NJ Dispatcher 64
 - c. AV Dispatcher 66
 - d. Mainline Dispatcher 46

7. Who controls the Running Tracks CP-Penrose to Broad Street?
 - a. NI Dispatcher 58
 - b. NJ Dispatcher 64
 - c. AV Dispatcher 66
 - d. South Philadelphia Yardmaster 28

8. What speed will you operate on the Running Tracks CP-Penrose to Broad Street?
 - a. 30 MPH
 - b. 20 MPH
 - c. Restricted Speed not exceeding 15 MPH
 - d. Restricted Speed not exceeding 10 MPH

9. What is the maximum speed on the Arsenal Connecting Track?
 - a. 30 MPH
 - b. 20 MPH
 - c. Restricted Speed not exceeding 15 MPH
 - d. Restricted Speed not exceeding 10 MPH

10. What is the maximum speed on the 58th Street Connecting Track?
 - a. 30 MPH
 - b. 20 MPH
 - c. Restricted Speed not exceeding 15 MPH
 - d. Restricted Speed not exceeding 10 MPH

11. The Plug Door Detector at CP-Field and ZOO scans what side?
 - a. East
 - b. West
 - c. North
 - d. South

12. What order are the tracks between Penrose and Broad Street North to South?
 - a. Running 1, Running 2, Industrial 3, Running 4
 - b. Running 4, Running 1, Running 2, Industrial 3
 - c. Running 4, Industrial 3, Running 2, Running 1
 - d. Running 4, Running 2, Running 1, Industrial 3

13. Who controls the Remote Control Zone at Greenwich Yard?
 - a. NI Dispatcher 58
 - b. NJ Dispatcher 64
 - c. South Philadelphia Yardmaster 28
 - d. Remote Control Operator 28

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
NS HARRISBURG LINE (HARL - SJ18)**

NAME _____ EIN _____ DATE _____

1. List the Stations from East to West Direction:

Station Name	Milepost

2. List the Rules in effect for this territory:

Between	Single	Controlled Siding	No. 1 Track	No. 2 Track
CP-River and Falls				
Falls and Rock				

3. List the speeds for this territory:

Between	Single	Controlled Siding	No. 1 Track	No. 2 Track
CP-River and Falls				
Falls and Laurel Hill				
Falls to or from Harrisburg Line Main Track				
All other diverging movements within Falls				
Falls and Rock				
Rock within Controlled Point Limits				

4. Who controls CP-River?

- a. NI Dispatcher 58
- b. NJ Dispatcher 64
- c. South Jersey Dispatcher 50
- d. Mainline Dispatcher 46

5. Who controls the territory CP-River to CP-Rock?

- a. NI Dispatcher 58
- b. NJ Dispatcher 64
- c. South Jersey Dispatcher 50
- d. Mainline Dispatcher 46

6. Who controls CP-Laurel Hill?

- a. NI Dispatcher 58
- b. NJ Dispatcher 64
- c. South Jersey Dispatcher 50
- d. Mainline Dispatcher 46

7. Can eastward trains destined to South Philadelphia Yard disregard an alarm from the HCD at Rock?

- a. Yes
- b. No

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
NS HARRISBURG LINE (HARL - SJ18)**

8. How long is the Timer for Pencoyd electric lock switch?

- a. 5 Minutes
- b. 9 Minutes
- c. 11 Minutes 54 Seconds
- d. None

9. What engines are allowed on the Venice Industrial Track?

- a. GP38-2
- b. SD60
- c. SW 1001
- d. No Restrictions

10. What is the tone to contact the NS Dispatcher?

- a. 8 #
- b. 722
- c. 911
- d. 123

CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
CSXT PHILADELPHIA SUBDIVISION (PA - SJ19)

NAME _____ EIN _____ DATE _____

1. List the Stations from East to West Direction:

Station Name	Milepost

2. List the Rules in effect for this territory:

Between	Single	Controlled Siding	No. 1 Track	No. 2 Track
CP-Park and Vine Street				
Vine Street and Eastwick				
Eastwick and 58th Street				
58th Street and Darby				

3. List the speeds for this territory:

Between	Single	Controlled Siding	No. 1 Track	No. 2 Track
CP-Park				
CP-Park and Vine Street				
Vine Street and Eastwick				
Eastwick and 58th Street				
58th Street and Darby				

4. Who controls CP-Park?

- a. NI Dispatcher 58
- b. NJ Dispatcher 64
- c. AV Dispatcher 66
- d. Mainline Dispatcher 46

5. Who controls the territory CP-Park and Darby?

- a. NI Dispatcher 58
- b. NJ Dispatcher 64
- c. AV Dispatcher 66
- d. Mainline Dispatcher 46

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
CSXT PHILADELPHIA SUBDIVISION (PA - SJ19)**

6. Who controls the 58th Street Connection?
- d. NI Dispatcher 58
 - e. NJ Dispatcher 64
 - f. AV Dispatcher 66
 - d. Mainline Dispatcher 46
7. What is the maximum speed on the 58th Street Connecting Track?
- a. 30 MPH
 - b. 20 MPH
 - c. Restricted Speed not exceeding 15 MPH
 - d. Restricted Speed not exceeding 10 MPH
8. What must you have before proceeding South on the Chester Secondary?
- a. Signal Aspect Only
 - b. Verbal Authority
 - c. Form D, Line 2 Authority
 - d. None of the Above
9. How many tunnels are on this territory?
- a. None
 - b. 1
 - c. 2
 - d. 3
10. Who is in charge of 3 and 4 tracks between Locust Street and Grays Ferry?
- a. NI Dispatcher 58
 - b. NJ Dispatcher 64
 - c. Yardmaster South Philadelphia 28
 - d. Yardmaster RG 08
11. What is the speed on 3 and 4 tracks between Locust Street and Grays Ferry?
- a. 30 MPH
 - b. 20 MPH
 - c. Restricted Speed not exceeding 15 MPH
 - d. Restricted Speed not exceeding 10 MPH

**CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
CHESTER SECONDARY (CHES - SJ20)**

NAME _____ EIN _____ DATE _____

1. List the Stations from North to South Direction:

Station Name	Milepost

2. List the Rules in effect for this territory:

Between	Single	Controlled Siding	No. 1 Track	No. 2 Track
Eastwick and 60th Street South				
60th Street South and 90th Street North				
90th Street North and CP-90th Street South				
CP-90th Street South and Lester				

3. List the speeds for this territory:

Between	Single	Controlled Siding	No. 1 Track	No. 2 Track
Eastwick and 60th Street South				
60th Street South				
60th Street South and 90th Street North				
90th Street North and Lester				

4. Who controls this territory?

- a. North Jersey Dispatcher, Road CH # 3 (50 / 50)
- b. South Jersey Dispatcher, Road CH # 2 (64 / 64)
- c. Terminal Dispatcher, Road CH # 4 (58 / 58)
- d. Mainline Dispatcher, Road CH # 1 (46 / 46)

5. How many interlockings on this territory?

- a. Zero
- b. 1
- c. 4
- d. 6

6. How many Block Stations on this territory?

- a. Zero
- b. 4
- c. 6
- d. 8

CONRAIL
OPERATIONS EAST - SOUTH JERSEY DISTRICT
QUALIFICATIONS TEST
CHESTER SECONDARY (CHES - SJ20)

7. Southward trains must obtain authority before passing _____, Northward trains must obtain authority before passing _____?
- Eastwick, Lester
 - 60th Street, CP-90th Street South
 - Eastwick, CP-90th Street South
 - 60th Street South, Lester
8. How must you operate your train at Eastwick Passenger Station?
- Prepared to stop short of platform limits
 - Not exceeding 15 MPH within station limits (headend only)
 - Must not pass passenger equipment standing on adjacent track unless authorized by Train Dispatcher. After receiving authorization, the crew must provide protection on the platform for pedestrians.
 - All of the above
8. What is the request code for the Darby Moveable Bridge?
- 137
 - 818
 - 226
 - 601
9. How do you approach moveable bridges on this territory?
- Medium Speed
 - Slow Speed
 - Prepared to Stop
 - Normal Speed
10. Which of the following applies to the opening and closing of moveable bridges on this territory?
- Warning message will be broadcast over radio and loudspeakers on bridge announcing closing of bridge
 - When completely closed, message will be broadcast over radio and loudspeakers confirming closing. A signal to proceed (NORAC Rule 287) will then be displayed
 - After train proceeds and is clear of bridge circuit, the moveable bridge will automatically open. A message will be broadcast over radio and loudspeaker confirming the opening
 - All of the above
11. Who controls the Wanamaker Running Track?
- Mainline Dispatcher
 - South Jersey Dispatcher
 - Camden Yardmaster
 - Stoney Creek Yardmaster
12. On the Chester Industrial Track. What Highway Crossing must you approach prepared to stop and if warning device fails to operate, on-ground protection must be provided?
- Main Street (MP 7.8)
 - Morton Avenue (MP 10.1)
 - Railroad Avenue (MP 9.5)
 - Simon Road (MP 2.9)