## HOUSATONIC RAILROAD COMPANY

## **TIMETABLE No. 3**

In Effect 0001 Hours Sunday, May 28, 2017



FOR EMPLOYEES ONLY

John R. Hanlon, Jr. - President Eric Boardman – Superintendent of Operations

## Safety Check List:



Did you have a Job Briefing?



Do you need to call the Dispatcher?



Do you have or need a Form D?



Do you have the required books?



Did you review the Bulletin Orders today?



Do you have the required Personal Protective Equipment?



Are you mentally and physically PREPARED to do your job safely today?



Are you a TEAM PLAYER prepared to work with your fellow employees?

# **Table of Contents**

EMERGENCY MEDICAL FACILITIES	2
CONTACT INFORMATION - TELEPHONE NUMBERS	3
GENERAL SPECIAL INSTRUCTIONS - DEFINITIONS	4
GENERAL SPECIAL INSTRUCTIONS – OPERATING RULES	7
BERKSHIRE LINE	13
CNE TRACK	16
MAYBROOK LINE	17
RADIO WAYBILL HAZARDOUS MATERIAL	20
LOCOMOTIVE DAILY INSPECTION REPORT	21

#### **EMERGENCY MEDICAL FACILITIES**

#### R-3. Medical Facilities

All treatment and/or examinations for work related injuries or illness should be performed at the following locations, except in case of emergency.

#### **Massachusetts**

## **Berkshire Occupational Health\***

610 North Street Pittsfield, MA (413) 447-2684

#### **Berkshire Medical Center**

725 North Street Pittsfield, MA (413) 447-2000

## **Fairview Hospital**

29 Lewis Avenue Great Barrington, MA (413) 528-8600

Note – An asterisk (\*) indicates facilities that may be used for drug and alcohol testing

#### Connecticut

## **Sharon Hospital**

West Main Street Sharon, CT (860) 364-4141

## **New Milford Hospital**

21 Elm Street New Milford, CT (860) 355-2611

## **Danbury Hospital**

95 Locust Avenue Danbury, CT (203) 797-7640

## St. Mary's Hospital

56 Franklin Street Waterbury, CT (203) 597-3740

#### **CONTACT INFORMATION - TELEPHONE NUMBERS**

#### STATE OF MASSACHUSETTS

Call "911" to report a local emergency.

CTATE	DOLLOE	TDOOD	HEADO	ULADTEDO
SIAIE	PULICE	IROUP	$\Pi E A D Q$	<i>UARTERS</i>

Troop B Headquarters, North	Hampton
Telephone:	(413) 587-5517

Station B-1, SP-Lee

Telephone: ......(413)-243-0600

#### **COUNTY GOVERNMENT**

Berkshire County **Sheriff** and Non-local "911" ...... (413) 445-4559

#### LOCAL POLICE (Local "911")

Pittsfield	(413)	448-9701
Lenox	(413)	637-2346
Lee	(413)	243-5530
Stockbridge	(413)	298-4179
Great Barrington	(413)	528-0306
Sheffield	(413)	229-8522

#### STATE OF CONNECTICUT

Call "911" to report a local emergency.

**Stevenson Dam Operations - Flood Control Gate** Derby Highway. Department...... (203) 736-1468

#### STATE POLICE TROOP HEADQUARTERS

Troop B Headquarters, North Canaan		
Telephone	(860)	626-1840

#### Troop L Headquarters, Litchfield

Telephone...... (860) 626-7900, Dial 0

#### **LOCAL POLICE (Local "911")**

New Miltord	(860)-355-3133
Derby	(203) 735-7811, dial 1
Shelton	(203) 924-1544, dial 0
Monroe	(203) 261-3622
Newtown	(203) 270-4200
Brookfield	(203) 775-2575
Danbury	(203) 797-4611

#### Housatonic Railroad

John R. Hanlon, Jr., President

Edward J. Rodriguez, VP & General Counsel

Matthew R. Whitney, Office of Corporate Council P.O. Box 687 Old Lyme, CT 06371

Dan Wahle, Vice President - Marketing & Sales P.O. Box 562 Sagamore, MA 02561 Mobile.....(774) 413-0615

Canaan Office - Monday thru Friday, 0600/2300 Hrs.

90 Main Street P.O. Box 1146 Canaan, CT 06018

General Business.....(860) 824-0850 Fax.....(860) 824-7936

**Dispatcher** (Recorded).....(800) 851-6513

Eric Boardman, Superintendent of Operations, DSLE Extension 11, Mobile Radio 106

Phil Bailly, Trainmaster/DSLE Extension 15, Mobile Radio 103

William Palmer, Chief Train Dispatcher Extension 12, Mobile Radio 105

Matt Boardman, Project Engineer Extension 17, Mobile Radio 104

Oscar Miller, Supervisor Maintenance of Wav Mobile Radio 108 

Bill Bryce, Supervisor, Communication & Signal Mobile Radio 112

Adam Thorson, Supervisor Equipment Maintenance Mobile Radio 107

**Canaan Crew Trailer**.....(860) 824-7952

#### <u>CSXT</u>

"NB" Dispatcher..... (518) 767-6112

#### **METRO NORTH**

Waterbury Branch...... (212) 340-2038 **Danbury Branch**...... (212) 340-2036 **Beacon Branch**...... (212) 340-2039

#### **GENERAL SPECIAL INSTRUCTIONS – DEFINITIONS**

#### SPECIAL INSTRUCTION NUMBERS

Special Instructions pertaining to Operating Rules are preceded by the number or letter of the rule being modified or referenced. Speed Special Instruction are preceded by "SP".

#### TERMINOLOGY, DEFINITIONS, and ABBREVIATIONS

In addition to the abbreviations listed in the NORAC's Terminology, Definitions, and Authorized Abbreviations, the following apply:

**CSXT** - CSX Transportation

H - Housatonic Railroad (Form D)

HRRC - Housatonic Railroad

MNRR - Metro-North Railroad

**Normal Speed** - The maximum authorized speed as shown in the timetable reduced by permanent or temporary speed restrictions.

**P&W** – Providence & Worcester Railroad Company,

Rusty Rail - A condition that must be treated as an automatic warning device malfunction. See NORAC Rule 138-C.

SPVR - Supervisor

TRKM - Trackman

#### **OPERATING RULES**

#### A-1. Required Books in Effect

In accordance with Rule A, employees must have a copy of the current timetable, General Orders and rulebook with them while on duty.

Required books for Housatonic Railroad employees will be posted by General Order.

Employees of foreign railroads operating on Housatonic Railroad trackage must have a copy of the current timetable, General Orders and rulebook with them while on duty. They are governed by their home road's Safety Rules, Air Brake Rules, Hazardous Material Instructions, and any other instructions issued by the home road.

HRRC Employees operating on CSXT and MNRR property are governed by their Rules and Regulations. HRRC employees must be in possession of the "CSXT Book" or the "Metro North Book" containing pertinent orders and instructions prior to operating on their property.

#### A-2. Timetable Station Pages

#### A. Track Charts

Timetable station pages include track charts showing the location of Main Tracks, Sidings and Other Than Main Tracks. Track charts are not to scale and are provided solely as guides to the location of these tracks.

Legend: Siding/Main Main Track Other Than Main Track S

#### **B.** Method of Operation Column

М

Each station page contains a column indicating the method of operation rules in effect. In addition to listing DCS territory, gray is used as a visual reference to indicate the location of where DCS Rules are in effect. Where gray is not shown, it identifies the location of tracks operated at Restricted Speed such as Other Than Main Tracks and Main Tracks with Yard Limits.

#### C. Form D Authority Station Column

In addition to whole mileposts, only Stations with an "X" in this column can be used when writing a Form D authority for movement.

#### **GENERAL SPECIAL INSTRUCTIONS - OPERATING RULES**

#### B-1. Good Faith Challenge

Housatonic Railroad employees have an absolute right to challenge in good faith the procedures to be used to accomplish a specific task complying with NORAC rules, HRRC special instructions, safety rules, or federal regulations regarding the handling of equipment, switches, and fixed derails. The employees making such a good faith challenge shall not be required to comply with the directive until the challenge is resolved and may refuse any directive contrary to the issue being challenged.

The employee may be required to perform tasks unrelated to the challenge until the challenge is resolved. Another employee may be directed to perform the challenged task prior to the challenged being resolved as long as this other employee is informed of the challenge and does not make a good faith determination that the challenged task would violate NORAC operating rules, HRRC special instructions, safety rules, or federal regulations regarding the handling of equipment, switches and fixed derails.

#### C-1. Operating Rules Qualification

MNRR, and P&W employees who operate over Housatonic Railroad are not required to attend a HRRC NORAC operating rules class. Instruction on NORAC rules where they differ from those of MNRR will be given as part of MNRR rules class. This does not relieve MNRR, and P&W employees from meeting HRRC requirements for qualifying on the physical characteristics of the territory involved.

#### G-1. Alcohol and Drug Testing

- A. An employee who performs covered service for the HRRC shall be deemed to have consented to testing as required in the Code of Federal Regulations, 49 CFR part 219 subpart C; and consent is implied by performance of such service. Under Federal Railroad Administration (FRA) safety regulations, an employee may be required to provide a blood and urine sample after certain accidents and/or incidents. A complete copy of the Federal regulation is available for review at the office of the Superintendent in Canaan.
- B. Employees are governed by HRRC Policy for Control of Alcohol and Drug Use for Employees. Employees must obtain, read and understand its requirements and if necessary refer any questions to the Superintendent.
- C. No employee who performs covered service may use a controlled substance at any time, whether on duty or not. Exception: Prescription and over the counter drugs prescribed by a professional medical practitioner that will not affect the safe performance of the employee's duties.

#### R-1. Employee Physical Examinations

- A. A Regular Periodical Physical is required every two years for CDL Drivers, and every 3 Years for Train and Engine Service Employees.
- B. Special Periodical Physicals are required as frequently as deemed necessary and as directed when returning from furlough, illness, accident or injury. Such examinations must be completed no later than the last day of employee's birthday month or as may be directed by a special periodical.
  - EXCEPTION: The provision that Engineers complete their annual physical examination during their birthday month will not apply during the year that an Engineer's Locomotive Certificate expires. Engineers in their recertification year must schedule their physical examination within 180 days of their recertification.
- C. Appointments for physicals will be made by the company's Canaan office. Employee will be notified by letter of Date, Time and Location of physical.
- D. Employees must report any medical restrictions to the Superintendent.
- E. HRRC Employees and employees of foreign railroads who are required to carry a Timetable must record the date of the latest physical and any restriction because of medical condition on the Employee Medical Examination page EQ-1 of the current HRRC Timetable.

#### **GENERAL SPECIAL INSTRUCTIONS – OPERATING RULES**

#### U-1. Reporting Medical Condition

Employees must notify the railroad of therapeutic drug use or obtain prior approval for use of such drugs prescribed or authorized by a medical practitioner. Such use will not be prohibited if:

- A. The treating medical practitioner or a physician designated by the railroad has made a good faith judgment, with notice of the employee's assigned duties and on the basis of the available medical history, that use of the substance by the employee at the prescribed or authorized dosage level is consistent with the safe performance of the employee's duties;
- B. The substance is used at the dosage prescribed or authorized; and
- C. In the event the employee is being treated by more than one medical practitioner, at least one treating medical practitioner has been informed of all medications authorized or prescribed and has determined that use of the medications is consistent with the safe performance of the employee's duties (and the employee has observed any restrictions imposed with respect to use of the medications in combination).

#### 1-1. Locations of Bulletin Boards, Employee Register and Standard Clock

Location	Bulletins Orders	Employee Register	Standard Clock	Railroads
Canaan Office	х		х	HRRC
Canaan Crew Trailer	х	Х	х	HRRC
New Milford	x	X		HRRC

#### 1-2. Bulletin Orders

- A. Employees will be notified of changes or modifications to the NORAC Rule Book, Timetable and other publications by General Orders or Bulletin Orders. General Orders and Bulletin Orders will be issued periodically and numbered consecutively upon reissue of Timetable. General Orders and Bulletin Orders numbers will be prefixed with the number of the first digit of the Timetable in effect such as 3-1, 3-2, 3-3 etc.
- B. Anyone including contractors requesting to foul or occupy a Controlled Track must advise the Dispatcher of the latest Bulletin Order in their possession.
- C. New information appearing in each Bulletin Order will be shown as underlined. Information no longer in effect will be shown with a strikethrough line. Any information with a strikethrough line will be eliminated from the next Bulletin Order. Physical Characteristics changes will appear on Bulletin Order's for three months. (Month one, Month two, Month three).

#### 30-1. Placing Cars at Industries

When placing cars at industries, there must be a minimum of two feet of space between the knuckle and the bumping post or the end of track.

#### GENERAL SPECIAL INSTRUCTIONS - OPERATING RULES

#### 70-1. Inspection before Departure

Before coupling to or moving cars on tracks where cars are being loaded or unloaded, crew members must be sure of the following:

- A. There are no persons in, on or about the cars.
- B. Dock plates, platforms, boards have been removed.
- C. Tank car or hopper car hose connections have been disconnected.
- D. Box car doors are properly closed and secured prior to movement.
- E. Tie downs on flat cars are properly secured, loaded or empty.
- F. Conveyors have been removed or are in the clear.
- G. Loading or unloading spouts and similar appliances or connections have been removed.

If cars located at a consignees siding are not ready for movement as required by NORAC Rule 70 or this Special Instruction, crew members must notify consignees' personnel for assistance. Crew members are not to remove any of the appliances described above. If car cannot be readily repaired, it will be left on siding and the Dispatcher must be notified.

#### In addition:

- A. Do not handle cars that are improperly loaded or unevenly loaded if load could shift or fall from the car, or if the car could derail or overturn.
- B. Do not pull cars from sidings until any major accumulation of debris is removed.
- C. Do not handle empty flat cars with loose material on deck of car.

#### 90-1. Delay of Trains Unable to Maintain Speed

A train containing 25% or more of cars loaded with coal, salt, stone, sand, or clay is classified as a Mineral Train. Mineral Trains unable to maintain a speed of 25 MPH must reduce the speed of their train to not exceed 10 MPH. Accelerating or decelerating between 25 MPH and 10 MPH must take place on tangent track, and must be accomplished as rapidly as possible to prevent rock offs.

#### 98-1. Movement on Other Than Main Track - Fouled Flangeways

When movement is required over a road crossing on other than main track where snow, ice, or mud conditions prevail, extra precaution must be taken to avoid derailment or accident. When necessary, the engine must be used to cut flange ways at road crossings (public or private) prior to switching or servicing the industry. If operating conditions are such that the engine cannot be used and the car(s) must be shoved over the crossing, under no circumstances is an employee to ride on the car over the crossing. Employee(s) on the ground must precede and observe movement and be alert and prepared for possible derailment.

#### 104-1. Securing Hand Operated Switches

HRRC switch stands are equipped with switch locks except some switches within yard limits which may be equipped with "S" hooks in place of switch locks. Employees must apply the switch lock or "S" hook to the keeper latch prior to train or equipment movement over the switch.

#### 109-1. Hand Brakes

When notified that a non-railroad emergency responder has been on, under or between unattended equipment, a qualified employee must as soon as safely practical, verify that the equipment is properly secured.

#### 119-1. Switching Hazmat Tank Cars

Tank cars containing hazardous materials must not be cut off in motion, nor may they be struck by any car moving under its own momentum.

#### **GENERAL SPECIAL INSTRUCTIONS - OPERATING RULES**

#### 119-2. Hazmat Shipping Papers

Train crews are responsible for updating the Hazardous Position-in-train Document and notifying the Dispatcher every time the placement position changes. Hazardous placement information may be recorded on the accompanying waybills or shipping papers. Crews must notify the Dispatcher when a change has been made prior to entering CSX property at Pittsfield in order to provide the CSX Dispatcher with an accurate train consist.

When notified that a Hazmat rail car is empty and ready to be pulled, train crews must comply with the following prior to placing empty Hazmat railcar(s) in their train:

- A. They must note on the loaded waybill or other similar documents the following: "Residue: Last Contained" followed by the proper printed shipping name.
- B. They must verify that car placement information and hazardous waybills are left on the locomotive or in knuckle for the relieving train crew before departing train.

#### 124-1. Speed Restrictions

- A. Unless further restricted:

  - 3) Loaded welded rail trains when moving through turnouts, crossovers, and through-truss bridges....10 MPH

Where speeds are shown either by Timetable or Bulletin Order, that speed applies to all trains and track cars, unless otherwise restricted.

#### 124-2. Speed Test - Measured Mile

Tests for accuracy of the speedometer must be made as soon as possible after departure from initial terminal. Engineers must adjust their speed in accordance with any inaccuracy. Measured Miles for speed test are not identified by signs.

MPH	Time	MPH	Time	MPH	Time
5	12:00	15	4:00	25	2:24
6	10:00	16	3:45	26	2:18
7	8:34	17	3:32	27	2:13
8	7:30	18	3:20	28	2:09
9	6:40	19	3:09	29	2:04
10	6:00	20	3.00	30	2:00
11	5:26	21	2:51		
12	5:00	22	2:44		
13	4:37	23	2:37		
14	4:17	24	2:30		

#### 133-1. Removing a Track from Service

In the application of NORAC Rule 133, Removing a Track from Service, only Form D Line 4 can be used to remove a Main Track or other than a main track from service.

See Special Instruction "138-4 Crossing Maintenance" pertaining to crossings with automatic warning devices when removing a track from service.

#### **GENERAL SPECIAL INSTRUCTIONS – OPERATING RULES**

#### 138-1. State of Connecticut

Where public crossings are involved:

- A. Reverse movements are prohibited when a run-around is available at the point where reverse movement is to be made. When run-around is not possible, reverse movements must stop before entering all public crossings that are protected by signs only, and a member of the crew must flag the train over the crossing.
- B. When an intervening run-around facilities is available for use at any point during reverse movements, such runaround facility must be used to eliminate the need for further backing movements.

These provisions do not apply to switching movements.

#### 138-2. Highway Crossing Malfunction

Employees encountering highway crossing malfunctions must call the HRRC recorded line 1-800-851-6513 or 1-800-287-6558 to report the malfunction and location, whether or not a dispatcher is on duty.

#### When No HRRC Dispatcher on Duty:

- A. The last dispatcher on duty each day must notify the signal department by email of any trains that will be operating over highway crossings equipped with automatic warning devices without a dispatcher on duty.
- B. Train crews must email the signal department stating the location where trains have been tied down.
- C. All trains must approach crossings equipped with an automatic warning device prepared to stop until:
  - 1. It is ascertained that the warning devices have been operating at least 20 seconds, or
  - 2. The gates (if equipped) are in the horizontal position, or
  - 3. A qualified employee advises that the warning device is operating properly.

#### 138-3 Crossing Maintenance

The following actions must be taken prior to removing a crossing from service for maintenance:

- A. The Employee must contact the Dispatcher and inform the Dispatcher that the crossing is being removed from service for maintenance.
- B. The Dispatcher must issue a Form D, Line 12, and Line 13 stating "Comply with Rule 138(c), Item 1, 2, 3 or 4" to all trains that will operate over the crossing until the crossing is returned to service.

Once the crossing maintenance is complete, the crossing can be returned to service only by a Signal Maintainer who must inform the Dispatcher of restrictions, if any. The Dispatcher must then cancel the Form D providing the protection and notify any train in possession of the Form D.

#### 138-4 Crossings Equipped with Automatic Warning Device within Form D, Line 4 Limits

- A. Crossings equipped with automatic warning device cannot be removed from service without prior approval of the Dispatcher.
- B. Employees requesting a Form D, Line 4 who intend to remove such crossing(s) from service within the Line 4 limits must state their intent to do so when requesting the Form D. The Dispatcher must acknowledge which crossing(s) will be removed from service. If the employee fails to inform the Dispatcher of the intent to remove such crossing(s) from service, the Dispatcher must ask the Employee if any crossing will be removed from service. The Dispatcher must then protect any crossing(s) that will be out of service as per Special Instruction "138-3 Crossing Maintenance".
- C. If a crossing(s) not discussed at the time of the issuance of the Form D is to be removed from service before the Form D is cancelled, the employee listed on Form D, Line 4 must first contact the Dispatcher and state the intent to remove the crossing(s). The Dispatcher must then protect the crossing(s) as per Special Instruction "138-3 Crossing Maintenance".
- D. When track is returned to service, the employee named on the Form D, line 4 must notify the Dispatcher of crossings that will remain out of service within the Line 4 limits. If the employee fails to notify the Dispatcher, the Dispatcher must ask if any crossings will remain out of service.

#### GENERAL SPECIAL INSTRUCTIONS - OPERATING RULES

#### 160-1. Approved Abbreviations, Form D's

Form D's issued by the HRRC Dispatcher will be prefixed by the letter "H".

#### 160-2 Communication of Form D/Foul Time

Radio communications must be used to obtain and release track authorities or foul time. Cell phones can be used as a last resort but must be done on the HRRC recorded line.

#### 161-1. Dictating and Repeating Form D's in DCS Territory

The following procedures are supplemental to those already included in NORAC Operating Rule 165, "Form D Delivery".

The Dispatcher when dictating a Form D must take the following actions after dictating the contents of the Form D and before the receiving employee repeats the Form D:

- A. Re-examine the office copy of the Form D.
- B. State the total number of lines circled on the Form D, and identify the individual line numbers Example: "There are two lines circled, they are lines 2 and 3".

The employee receiving the Form D must take the following actions after repeating the Form D to the Dispatcher.

- A. Re-examine their field copy of the Form D.
- B. State the total number of lines circled on the Form D, and identify the individual line numbers Example: "There are two lines circled, they are lines 2 and 3".

Before the Dispatcher transmits the "Time Effective", the Dispatcher must once again confirm the total number of lines circled on the Form D and identify the individual line numbers (Example: "OK on the repeat. There are two lines circled, they are lines 2 and 3").

#### 175-1. Speed Restrictions

The limits of a speed restriction can be defined by use of mileposts, stations or any physical characteristic location shown on timetable map pages such as bridges, switches or crossings. The location must be defined by type and milepost. Example: *Bridge, MP BL-44.08, Maple Ave, MP ML-76.84*, or *Wildman Street Crossover, MP ML-77.65*.

Speed restrictions defined using whole mileposts or stations will be shown on Form D, Line 1.

Speed restrictions defined using physical characteristic location shown on timetable maps will be shown on Form D, Line 13.

#### 700-1. Radios, Foreign Roads

While on HRRC property, MNRR, and P&W engines and crews must be equipped with radios that can transmit, receive and monitor HRRC Road channel. AAR 19/19.

## **GENERAL SPECIAL INSTRUCTIONS – OPERATING RULES**

## 700-2. Radio Frequency Assignments

DESIGNATION	CHAN	INEL	FREQUENCY	DESIGNATION	CHANNEL		CHANNEL		FREQUENCY
	AAR	Home			AAR	Home			
HRRC Road	19/19	1	160.395	P&W Road	36/36	6	160.650		
HRRC MW	93/93	2	161.505	MNRR 1	56/56	7	160.950		
CSXT Road	46/46	3	160.800	MNRR 2	78/78	8	161.280		
CSXT Dispatcher	30/30	4	160.560	MNRR 3	29/29	9	160.545		
CSXT Yard	64/64	5	161.070						

#### 700-3. Location of Radio Base Stations and Tones

BASE/TOWER	TONE	CONTACT	BASE/TOWER	TONE	CONTACT
	1*2	DISPATCHER		1*15	DISPATCHER
	3*2	HRRC OFFICE		3*15	HRRC OFFICE
	4*2	ENGINE HOUSE		4*15	ENGINE HOUSE
	6*2	KENT BASE	BOARDMANS BRIDGE	5*15	LENOX BASE
LENOX	7*2	BOARDMANS BASE		8*15	HRRC OFFICE (800)
	8*2	HRRC OFFICE (800)		9*15	911 EMERGENCY
	9*2	911 EMERGENCY		11*15	SHELTON BASE
	10*2	HAWLEYVILLE BASE		1*2	DISPATCHER
	11*2	SHELTON BASE		3*2	HRRC OFFICE
	1*3	DISPATCHER	1	4*2	ENGINE HOUSE
	3*3	HRRC OFFICE	HAWLEYVILLE	5*2	LENOX BASE
	4*3	ENGINE HOUSE		6*2	KENT BASE
	6*3	KENT BASE		8*2	P&W DISPATCHER
STOCKBRIDGE	7*3	BOARDMANS BASE		9*2	911 EMERGENCY
	8*3	HRRC OFFICE (800)		11*2	SHELTON BASE
	9*3	911 EMERGENCY		1*9	DISPATCHER
	10*3	HAWLEYVILLE BASE		3*9	HRRC OFFICE
	11*3	SHELTON BASE		4*9	ENGINE HOUSE
	1*7	DISPATCHER	BOTSFORD	5*9	LENOX BASE
CANAAN	2*7	GENERAL MANAGER		6*9	KENT BASE
Note: 1	3*7	SUPERINTENDENT		8*9	P&W DISPATCHER
	9*7	911 EMERGENCY		9*9	911 EMERGENCY
	1*12	DISPATCHER		1*5	DISPATCHER
	3*12	HRRC OFFICE		3*5	HRRC OFFICE
	4*12	ENGINE HOUSE		4*5	ENGINE HOUSE
	5*12	LENOX BASE	1	5*5	LENOX BASE
KENT	8*12	HRRC OFFICE (800)	SHELTON	6*5	KENT BASE
	9*12	911 EMERGENCY	1	7*5	BOARDMANS BASE
	10*12	HAWLEYVILLE BASE	1	8*5	P&W DISPATCHER
	11*12	SHELTON BASE	1	9*5	911 EMERGENCY
Note 1 – Base is i	n service wh	en there is no Dispatcher is on duty.	1	10*5	HAWLEYVILLE BASE

When through using the radio base dialed, the "#" key must be used to hang up that base.

#### **GENERAL SPECIAL INSTRUCTIONS – OPERATING RULES**

#### 716-1. Use of Electronic Devices

In addition to NORAC Rule 716, the following applies:

#### A. General Electronic Device use:

- While on duty, employees are prohibited from using personal cellular phones and other electronic devices, all of which must be turned off.
- 2. Radios are the primary means of communications. Company cellular phones issued to train crew are to be used as secondary means of communication.
- 3. Cellular phone calls on Locomotives are to be made while the equipment is stationary if possible. It is permissible to make a Railroad business call on a moving train if a job briefing has been conducted and all crew members agree it is safe to do so.
- 4. The use of cellular phones and other electronic devices while seated at the controls of a moving Locomotive are prohibited. No cellular calls can be made when there is on-ground personnel performing duties involving moving equipment. This includes brake tests or any other task on ground personnel may have. Crew members may make cellular calls on the ground as long as they are clear of all tracks, stationary, and a job briefing has been conducted.
- 5. Company issued cellular phones must not be used for text messages, videos or pictures, unless it involves an accident or railroad safety hazard. Cellular phones are not to be used as a timepiece.
- 6. In an emergency, non-Railroad issued cellular phones may be used. Employees are prohibited from receiving personal calls including emergency calls on any cellular phone while on duty. Employees must instruct family members to call the Dispatcher or appropriate supervisor in emergency cases.
- 7. Do not use cellular phones when in areas where inattention could result in being struck by tools or equipment.
- 8. Employees must not use a cellular phone in the foul of a track or a roadway.
- Remain stationary (preferably seated) if possible when using a cellular phone, whether in an outside or inside environment.
- B. The following applies regarding cellular phone usage while on cranes, track cars or other motorized Maintenance of Way equipment and only after a job briefing has been conducted.
  - 1. Use of a cellular phone while operating a crane, track cars, or other motorized railroad equipment is prohibited unless:
    - a) reporting or responding to an emergency condition, or
    - b) the equipment is stationary, and a job briefing has been conducted.
- C. The following applies regarding cellular phone usage while operating a Company vehicle on a highway:
  - When initiating or receiving cellular phone calls, the driver must utilize hands-free equipment, if available.
    When hands-free equipment is not available, when practicable, bring the vehicle safely to a stop until the call is completed.
  - 2. Speed dialing should be used whenever possible.
  - 3. Conversations should be as brief as possible.
  - 4. Cellular phones must be turned off while refueling a vehicle.

Housatonic Railroad																										
		eration st			BERKSHIRE LINE			ority	L																	
	Notes	Method of Operation Rules in Effect	Yard Limits	BL Mileage	Southward Read Down SNOITHAIS Northward Read Up	Track Chart		Form D Authority Station	Distance From CP-150																	
			93	86.60	CP-150 (Yard Limits) (CSXT Berkshire Subdivision)	h		х	0																	
					1.85																					
				84.75	<b>PITT</b> (Yard Limits)			X	1.85																	
					34.75																					
				50.00	CT/MA State Line (Yard Limits)							36.60														
					1.5																					
			93	48.50	Canaan (CNE Track)				38.10																	
					1.5		x																			
	1	DCS		47.00	Yard Limits					39.60																
					35.5																					
				11.50	<b>HAT</b> (Yard Limits)			x	75.10																	
			93		2.5																					
				9.00	Yard Limits				77.60																	
					8.9																					
				0.14	SHIRE (Yard Limits)			х	86.50																	
					0.1																					
			93	0.00	BERKSHIRE JUNCTION  (Jct. Maybrook Line)  (Jct. Tilcon Siding)	1	<u> </u>	x	86.60																	
			BF	RKSH	IRE LINE SPECIAL INSTRU	СТ	101	JS																		

#### BERKSHIRE LINE SPECIAL INSTRUCTIONS

Note 1: Housatonic crews must contact CSXT "NB" Dispatcher prior to entering CSXT property at CP-150. Telephone (518) 767-6112.

## BERKSHIRE LINE - SPEED INSTRUCTIONS, SAFETY, OPERATING RULES

## SP-1. Maximum Authorized Speeds and Permanent Speed Restrictions

Main Track Between/At: MPH
CP-150 and PITT       10         PITT and BL- 67.5, Glendale curves north end       .25         BL-67.5, Glendale curves and BL-67.1       10         BL-67.1 and, Glendale curves south end and BL-50       .25         BL-50 and BL-49       .20         BL-49 and BL-47.81, Sand Road       10         BL-47.81, Sand Road and BL-47       .20         BL-47 and HAT       .25         MP 38.32, Northward Trains, Head end only       .15         HAT and MP 10.69, South Ave       .10         BL-10.69 South Ave. and BL-9       .20         BL-9 and SHIRE       .25         SHIRE and BERKSHIRE JUNCTION       .10
Other than Main Track – Restricted Speed Not Exceeding:
All Industrial Tracks

#### SP-2. Speed Test - Measured Miles

Engineers must check the speed indicated on the speedometer against the lapse time (see page 9) while operating at a constant speed, and report inaccuracies on locomotive report. Measured Miles for speed test are located as follows:

Between BL Mileposts
58 and 57
46 and 45
19 and 18
7 and 6

#### **BERKSHIRE LINE - OPERATING RULES**

#### 16-1. Blue Signal Protection - Shop Tracks

The **Canaan** shop facility is under the exclusive control of the Mechanical Department and is permanently equipped with Blue Signal Protection.

#### 119-3. Height and Weight Restrictions

Between / At	Restricted
	Plate "F" cars in excess of 17' 8"
CP-150 and BERKSHIRE JUNCTION	Plate "F" box cars containing building products including lumber, plywood and sheet rock.
	Cars exceeding 286,000 lbs.
	Locomotives with six axles.

Cars or other equipment exceeding the limits indicated in the chart may be moved on approval of the Engineering Department.

### BERKSHIRE LINE SPECIAL INSTRUCTIONS - OPERATING RULES

#### 138-1. Crossings that Require Special Procedure

A. A crewmember or railroad flagger must protect the crossing in advance of each movement using proper flagging equipment at the following locations:

Milepost	Location Crossing Name				
BL-76.67	Lee	Greylock Street (Siding)			
BL-48.55	North Canaan	Main Street, Routes 44 & 7			
BL- 9.70	New Milford	Picket South (KC Lead)			

B. Trains must pass beyond "End of Circuit" signs but remain clear of highway to activate the crossing's automatic warning devices. Trains must not enter the crossing until the warning devices have been operating for a minimum of 20 seconds or the gates are seen to be in the horizontal position.

Milepost	Location	Crossing Name
BL-48.91	North Canaan, Millers Siding	Railroad Street, Route 7

C. Northward trains must not exceed 15 MPH until the head end occupies the crossing.

Milepost	Location	Crossing Name
BL-38.32	Cornwall	River Road Number 3

D. Crossing warning device is interconnected with highway traffic signals.

Milepost	Location	Crossing Name
BL-11.01	New Milford	Bridge Street

	Housatonic Railroad							
	ation			CNE TRACK				
Notes	Method of Operation Rules in Effect	Yard Limits	CR Mileage	Westward Read Down Subject Sub	Track Chart	Form D Authority Station	Distance From End of Track	
			0.77	End of Track			0.0	
	97			0.77				
			0.0	Canaan, South Leg of Wye (Jct. Berkshire Line)			0.77	

#### **CNE TRACK SPECIAL INSTRUCTIONS**

The CNE Track is other than main track and extends from the South Leg of the Wye, MP CR-0.0 (MP BL-48.35) to End of Track, MP CR-0.77, and includes the North Leg of the Wye.

Permission from the Dispatcher must be obtained prior to working on or operating on the CNE Track.

SPEED INSTRUCTIONS				
SP-1. Maximum Authorized Speeds Permanent Speed Restriction				
Between:	MPH			
All tracks including both legs of the Wye: Restricted Speed not exceeding	5			

#### **OPERATING RULES**

#### 20-1. Engine bell

The engine bell must be rung continuously when operating on the CNE North Wye Track.

#### 104-1. Normal Position of Switches

The normal position for the switch at the top of the CNE Wye is when lined for movement on the South leg of the Wye.

### 138-1. Crossings that Require Special Procedure

A crewmember or railroad flagger must protect the crossing in advance of each movement using proper flagging equipment at the following locations:

Milepost	Location	Crossing Name
CR-0.62	North Canaan	Lime Kiln Road
CR-0.37	North Canaan	North Elm Street
CR-0.17	North Canaan	Main Street, Routes 44 & 7

Housatonic Railroad									
Notes	Method of Operation Rules in Effect	Yard Limits	ML Mileage	Westward Read Down  Stations  Eastward Read Up	Track Chart		Form D Authority Station	Distance From STATE LINE	
1		93	104.70	DERBY JUNCTION (Yard Limits) (Jct. MNRR Waterbury Branch)			х	33.50	
			103.00	1.7  DERBY  (Yard Limits)			х	31.80	
				22.9					
			80.10	<b>BERK</b> (Yard Limits)			X	8.90	
				0.1	$\mathbf{I}_1$				
2	DCS		80.00	BERKSHIRE JUNCTION (Jct. Berkshire Line) (Jct. Tilcon Siding)		,	x	8.80	
				3.0					
3		93	77.00	Danbury (MNRR Danbury Branch)				5.80	
				2.12					
			74.88	Tilcon West				3.68	
				3.68					
4			71.20	STATE LINE (Yard Limits) (MNRR Beacon Branch)			x	0	

### **MAYBROOK LINE - SPECIAL INSTRUCTIONS**

NOTE 1: HRRC crews must contact the District "F" RTC to operate on the MNRR Waterbury Branch. Telephone: (212) 340-2038.

NOTE 2: Normal Position of the switches at BERKSHIRE JUNCTION is when lined for Movement from the Berkshire Line Main Track to the Maybrook Line Tilcon Siding.

NOTE 3: HRRC crews must contact the District "Q" RTC to operate on MNRR Danbury Branch. Telephone: (212) 340-2036.

NOTE 4: HRRC crews must contact the District "B" RTC to operate west of STATE LINE on the MNRR Beacon Branch. Telephone: (212) 340-2039.

#### **MAYBROOK LINE - SPEED INSTRUCTIONS**

## SP-1. Maximum Authorized Speeds and Permanent Speed Restrictions

Main Track Between:	MPH
DERBY JUNCTION and DERBY DERBY and BERK BERK and STATE LINE	25
Other than Main Track – Restricted Speed Not Exceeding:	
All Sidings, Industrial Tracks, and North Leg of Wy Derby Junction	
<b>Except:</b> Botsford Siding, Newtown Team Track, Hawleyville Bulk Track, Danbury Crossovers and t Tilcon Siding	

#### SP-2. Speed Test - Measured Miles

Engineers must check the speed indicated on the speedometer against the lapse time (see page 9) while operating at a constant speed, and report inaccuracies on locomotive report. Measured Miles for speed test are located as follows:

Between Mileposts
100 and 99
86 and 85
82 and 81

#### **MAYBROOK LINE - OPERATING RULES**

#### 104-1. Normal Position of Switches

- A. **MP ML-80, BERKSHIRE JCT. East switch-** The normal position for the switch when for diverging movement on the Berkshire Main Track. The switch target is **red** in the diverging position.
- B. **MP ML-80**, **BERKSHIRE JCT. West switch** The normal position for the switch when lined for non-diverging movement on the Tilcon Siding. The switch target is **red** in the non-diverging position.
- C. **MP ML-74.88, Tilcon West** The normal position for the switch when lined for diverging movement on the Main Track. The switch target is **green** in the diverging position.

#### 119-3. Height and Weight Restrictions

Between / At	Restricted	
DERBY JCT and STATE LINE.	Cars exceeding 286,000 lbs.	
	Plate "F" cars in excess of 17' 10"	

Cars or other equipment exceeding the limits indicated in the chart may be moved on approval of the Engineering Department.

### **MAYBROOK LINE - OPERATING RULES**

#### 138-1. Crossings that Require Special Procedure

A. Apparatus provided to manually activate highway crossing protection and traffic signal. Trains must **STOP** prior to entering crossing and not proceed until the protection has been operating continuously for a minimum of 20 seconds or the gates are seen to be in the horizontal position.

Milepost	Location	Crossing Name
ML-77.50	Danbury	Wildman Street
ML-76.95	Danbury	White Street
ML-76.90	Danbury	Balmforth Street
ML-76.84	Danbury	Maple Avenue
ML-76.59	Danbury	Main Street
ML-74.87	Danbury	Seegar Avenue

B. Engine whistle signal 19(b) must not be sounded at this location except in cases of emergency.

Milepost	Location	Crossing Name
ML-90.20	Newtown	Private
ML-83.64	Newtown	Private

C. When rusty rail conditions exist, trains must comply with Rule 138 (c), Item 1, unless railroad flagger is providing protection at the crossing.

Milepost	Location	Crossing Name
ML-104.35	Derby	Access Road
ML-104.20	Shelton	Canal Street
ML-101.60	Shelton	State Park
ML-100.41	Shelton	Indian Well
ML-79.41	Danbury	Eagle Pencil Road

## HOUSATONIC RAILROAD COMPANY RADIO WAYBILL HAZARDOUS MATERIAL

Car Initial & number:				
Proper name of commodi	y:			
Shipper info:				
Tank loaded ( L ) or Resi	lue last contai	ined ( E ) Circl	e one.	
Un Number:				
Hazard Class:				
Packing Group:				
Position in train:				
Emergency contact: (				
Completed Date / Time: _				

# HOUSATONIC RAILROAD COMPANY LOCOMOTIVE DAILY INSPECTION REPORT

Form MP 2005 FRA Rule 229.21 (Rev. 11-16)					
Locomotive number:Si	:Signature of Inspector:				
Inspection Location:	Date: Time:				
Last Test Date: 92 Day:	368 Day:				
Check the Following:					
Fuel WaterLube Oil Compressor Oil _	HornBellHead	dlightsSandAu	ıx Lights		
FuseesWipers Flags Brake Rigging	Brake ShoesGov	rernor Oil			
Defects/R	Remarks:	Repaired By: Date:			
White Copy: Cab Copy.	Yellow Copy	Mechanical Dept.			

