

C S X T R A N S P O R T A T I O N
CSXT SYSTEM
MARCH 2, 2018

BULLETINS & NOTICES HEADQUARTERS SUB SYSTEM BULLETIN 015

TO: ENGINEERING AND OTHER ROADWAY WORKERS
SUBJECT: ROADWAY WORKER RULE CHANGES
EFFECTIVE: 0001HRS, MARCH 5, 2018

ITEM 1 - ROADWAY WORKER RULES

A. !! T&E EMPLOYEES ARE NOT REQUIRED TO CARRY THIS BULLETIN !!

DOCUMENT 033 OF THE 2018 FIRST QUARTER REISSUE SYSTEM BULLETIN RELATED TO CHANGES IN CSX ROADWAY WORKER RULES IS REPLACED BY THIS BULLETIN. THIS BULLETIN CONTAINS AMENDMENTS AS WELL AS NEW RULES AND DEFINITIONS TO ENSURE THE SAFETY OF ROADWAY WORKER EMPLOYEES ON CSX.

ON-TRACK SAFETY MANUAL: OPERATING RULES, SAFETY RULES, AND SPECIAL INSTRUCTIONS DESIGNED TO PREVENT ROADWAY WORKERS FROM BEING STRUCK BY TRAINS OR OTHER ON-TRACK EQUIPMENT. ON CSX, OPERATING AND SAFETY RULES ARE FOUND IN THE CURRENT CSX EMPLOYEE OPERATING MANUAL. CHANGES AND ADDITIONS ARE CONTAINED WITH SYSTEM BULLETINS.

MAXIMUM AUTHORIZED SPEED - THE MAXIMUM SPEED AUTHORIZED BY TIMETABLE OR SPECIAL INSTRUCTION.

PREDETERMINED PLACE OF SAFETY (PPS) - A PREDETERMINED LOCATION IDENTIFIED IN THE JOB BRIEFING THAT ROADWAY WORKERS MUST OCCUPY WHEN NOTIFIED OF AN APPROACHING TRAIN OR ON-TRACK EQUIPMENT ON AN ADJACENT CONTROLLED TRACK. IF NECESSARY, THE PPS CAN BE THE OCCUPIED TRACK SO LONG AS WORKING LIMITS ARE ESTABLISHED ON THAT TRACK PRIOR TO FOULING.

ROADWAY MAINTENANCE MACHINES EQUIPPED WITH A CRANE - MEANS ANY ROADWAY MAINTENANCE MACHINE EQUIPPED WITH A CRANE OR BOOM THAT CAN HOIST, LOWER, AND HORIZONTALLY MOVE A SUSPENDED LOAD.

EFFECTIVE LOCKING DEVICE - MANUALLY OPERATED SWITCH OR DERAIL - A DEVICE THAT IS:

1. VANDAL RESISTANT,
2. TAMPER RESISTANT, AND
3. DESIGNED TO BE APPLIED, SECURED, UNIQUELY TAGGED WITH RED TAG, PAINTED ORANGE LOCK, OR PAINTED BLUE LOCK AND REMOVED ONLY BY THE CLASS, CRAFT, OR GROUP OF EMPLOYEES FOR WHOM PROTECTION IS BEING PROVIDED.

EMPLOYEE-IN-CHARGE (EIC) - A DESIGNATED ROADWAY WORKER/LONE WORKER QUALIFIED ON OPERATING AND ON-TRACK WORKER RULES AND PHYSICAL CHARACTERISTICS WHO IS RESPONSIBLE FOR ALL MOVEMENTS AND ON-TRACK SAFETY FOR A ROADWAY WORK GROUP WITHIN WORKING LIMITS.

- B. THE FOLLOWING OPERATING RULE CHANGES SUPERSEDE ANY PREVIOUS VERSIONS OF THE SAME RULES CONTAINED WITHIN THE CSX EMPLOYEE OPERATING MANUAL OR SYSTEM REISSUE BULLETIN.

CHANGE TO OPERATING RULE 700.2

700.2 ONLY ONE QUALIFIED ROADWAY WORKER, REFERRED TO AS THE EMPLOYEE-IN-CHARGE, ESTABLISHES AND CONTROLS WORKING LIMITS FOR THE PURPOSE OF ON-TRACK SAFETY. CSX WILL MONITOR EFFECTIVENESS OF ROADWAY WORKER COMPLIANCE BY CONDUCTING OPERATIONAL TESTS. THE SPECIFIC OPERATIONAL TESTS TO BE CONDUCTED WILL BE ISSUED QUARTERLY.

CHANGE TO OPERATING RULE 700.14

700.14 WHEN HAND OPERATED SWITCHES ARE USED ON A NON-SIGNALED MAIN TRACK, BEFORE RELEASING AN AUTHORITY OR REPORTING BY A SPECIFIC LOCATION THE EMPLOYEE OR EMPLOYEE-IN-CHARGE MUST:

1. COMPLETE THE SWITCH POSITION AWARENESS FORM (SPAF),
2. REPORT THE FOLLOWING TO THE TRAIN DISPATCHER:
 1. LOCATION OF THE SWITCH OPERATED,
 2. SWITCH RESTORED AND LOCKED NORMAL,
 3. TIME SWITCH WAS INITIALLY REVERSED,
 4. TIME SWITCH WAS RESTORED AND LOCKED IN NORMAL POSTION,
AND
 5. NAME OF EMPLOYEE WHO OPERATED THE SWITCH.
3. RETAIN THE SPAF UNTIL THE NEXT TOUR OF DUTY.

NEW OPERATING RULE 700.15

700.15 TRAINS AND ON-TRACK EQUIPMENT APPROACHING AND PASSING ROADWAY WORKERS OR ROADWAY MAINTENANCE MACHINES OR HIGH-RAIL EQUIPMENT WILL SOUND THE HORN WITH TWO LONG, ONE SHORT, ONE LONG SOUND SEQUENCE. WHEN ROADWAY WORKERS ARE LOCATED IN TUNNELS, THE APPROACHING EQUIPMENT WILL SOUND THE SEQUENCE PRIOR TO ENTERING THE TUNNEL. ONCE IN THE TUNNEL, THE EQUIPMENT WILL RING THE BELL, IF EQUIPPED, CONTINUOUSLY TRAVERSING THE TUNNEL.

CHANGE TO OPERATING RULE 701.2

701.2 PRIOR TO STARTING WORK THAT WILL REQUIRE AN EMPLOYEE TO FOUL A TRACK, THE EMPLOYEE-IN-CHARGE OR OTHER DESIGNATED EMPLOYEE MUST PERFORM A JOB BRIEFING WITH THE GROUP TO DISCUSS:

1. TASKS TO BE PERFORMED AND SEQUENCE OF BASIC JOB STEPS,
2. POTENTIAL HAZARDS AND PHYSICAL CHARACTERISTICS OF WORK LOCATION,
3. REQUIREMENT TO INSPECT TOOLS AND EQUIPMENT BEFORE USE,
4. PERSONAL PROTECTIVE EQUIPMENT REQUIRED, INCLUDING FALL PROTECTION,
5. TYPE OF ON-TRACK SAFETY PROVIDED,
6. ROADWAY MAINTENANCE MACHINE(S) THAT WILL FOUL ANY ADJACENT TRACK,
7. ADJACENT TRACK OR ADJACENT CONTROLLED TRACK TO INCLUDE THE TYPE OF ON-TRACK SAFETY FOR THOSE TRACKS IF DEEMED NECESSARY BY THE EMPLOYEE-IN-CHARGE,
8. PRE-DETERMINED PLACE OF SAFETY (PPS) WHEN REQUIRED,
9. TRACK OR TRACKS PROTECTED AND TIME LIMITS OF PROTECTION,
10. RULES GOVERNING ON-TRACK SAFETY BEING PROVIDED,
11. CONFIRMATION THAT EIC WILL REMAIN ACCESSIBLE AT ALL TIMES BY RADIO OR PHONE, AND CLEAR TRACKS IF COMMUNICATION IS LOST
12. CONFIRMATION THAT ALL MEMBERS OF THE GROUP UNDERSTAND THE JOB BRIEFING

CHANGE TO OPERATING RULE 701.4

701.4 AT THE BEGINNING OF EACH TOUR OF DUTY, OR WHEN AS SOON AS POSSIBLE WHEN COMMUNICATION IS NOT IMMEDIATELY AVAILABLE, A LONE WORKER MUST CONDUCT A JOB BRIEFING WITH THE SUPERVISOR OR EMPLOYEE DESIGNATED BY THE SUPERVISOR AND COMMUNICATE HIS OR HER:

1. WORK PLAN,
2. INTENDED PROCEDURES FOR ON-TRACK SAFETY, AND
3. VERIFY ACCESS TO THE CURRENT CSX EMPLOYEE OPERATING MANUAL AND RELEVANT SYSTEM BULLETINS.

NEW OPERATING RULE 701.5

701.5 ROADWAY WORKERS MAY CROSS TRACKS WITHOUT TRACK PROTECTION AS LONG AS NO WORK IS PERFORMED. ROADWAY WORKERS MUST STOP AND LOOK IN BOTH DIRECTIONS BEFORE:

- A. FOULING OR CROSSING A TRACK OR SET OF TRACKS. IT IS PERMISSIBLE TO CROSS MORE THAN ONE TRACK WITHOUT STOPPING AT EACH TRACK IF SAFE TO DO SO, OR
- B. MOVING FROM UNDER OR BETWEEN EQUIPMENT, OR
- C. GETTING ON OR OFF EQUIPMENT, OR
- D. OPERATING A SWITCH OR DERAIL.

CHANGE TO OPERATING RULE 703.1

703.1 ON-TRACK SAFETY IS REQUIRED FOR EACH ADJACENT TRACK BY ESTABLISHING WORKING LIMITS OR TRAIN APPROACH WARNING WHEN:

- A. DEEMED NECESSARY BY THE EMPLOYEE-IN-CHARGE, CONSISTENT WITH ADJACENT CONTROLLED TRACK ONTRACK SAFETY RULES, OR
- B. A ROADWAY WORK GROUP IS ON AN OCCUPIED TRACK AND ONE OR MORE ROADWAY WORKERS ARE ON THE GROUND ENGAGED IN A COMMON TASK WITH ON-TRACK SELF-PROPELLED OR COUPLED EQUIPMENT.

NOTE: SELF-PROPELLED EQUIPMENT DOES NOT INCLUDE AUTOMATED INSPECTION CARS, HI-RAIL VEHICLES, OR RAIL-BOUND VEHICLES ENGAGED IN A COMMON TASK FOR INSPECTION OR MINOR CORRECTION PURPOSES AS DEFINED IN THE CSX GLOSSARY, PROVIDED THAT NO VEHICLE IS COUPLED TO ONE OR MORE RAIL CARS.

CHANGE TO OPERATING RULE 703.5

703.5 WHEN NOTIFIED THAT TRAINS OR ON-TRACK EQUIPMENT ARE AUTHORIZED TO MOVE ON AN ADJACENT CONTROLLED TRACK AT 25 MPH OR LESS FOR FREIGHT TRAINS AND ON-TRACK EQUIPMENT OR 40 MPH OR LESS FOR PASSENGER TRAINS AND PASSENGER ON-TRACK EQUIPMENT MOVEMENTS, EACH ROADWAY WORKER MUST MOVE TO A PREDETERMINED PLACE OF SAFETY (PPS). WORK MAY ONLY CONTINUE:

- A. ON THE SIDE OF THE OCCUPIED TRACK WITH NO ADJACENT TRACK, OR
- B. ON THE SIDE NEAREST AN ADJACENT CONTROLLED TRACK WITH WORKING LIMITS AND NO AUTHORIZED MOVEMENT, OR
- C. BETWEEN THE RAILS OF THE OCCUPIED TRACK WHEN ALL OF THE FOLLOWING CONDITIONS ARE MET:
 - 1. ON-TRACK EQUIPMENT ON THE OCCUPIED TRACK WILL NOT FOUL THE ADJACENT CONTROLLED TRACK MOVEMENT IS AUTHORIZED,
 - 2. ROADWAY WORKERS PERFORMING ON-GROUND WORK EXCLUSIVELY BETWEEN THE RAILS OF THE OCCUPIED TRACK, DO NOT BREAK THE PLANE OF THE RAIL NEAREST THE ADJACENT CONTROLLED TRACK MOVEMENT IS AUTHORIZED, AND
 - 3. NO ON-GROUND WORK IS PERFORMED WITHIN 25 FEET IN FRONT OF OR BEHIND ANY ON-TRACK SELF-PROPELLED EQUIPMENT OR COUPLED EQUIPMENT PERMITTED TO MOVE ON THE OCCUPIED TRACK.

CHANGE TO OPERATING RULE 704.7

704.7 WHEN ISSUED A FORM EC-1/EC-1E LINE 1 AUTHORITY TO FOLLOW A PRECEDING TRAIN, DO NOT FOUL OR OCCUPY THE TRACK OR GRANT ANOTHER WORK GROUP AUTHORITY UNTIL CONFIRMING AND DOCUMENTING THE PRECEDING TRAIN HAS PASSED THE INITIAL POINT OF OCCUPANCY BY VISUALLY IDENTIFYING THE TRAIN BY LOCOMOTIVE NUMBER OR VERBAL CONFIRMATION FROM THE TRAIN CREW OR TRAIN DISPATCHER. THE TRAIN LOCATION, ENGINE NUMBER, AND TIME MUST BE RE-VERIFIED EACH TIME A SEPARATE WORK GROUP IS GRANTED PERMISSION TO OCCUPY.

CHANGE TO OPERATING RULE 704.8

704.8 THE EMPLOYEE WHO RECEIVED EC-1/EC-1E LINE 1 AUTHORITY MAY PERMIT ON-TRACK EQUIPMENT MOVEMENTS NOT ASSOCIATED WITH THE WORKING GROUP WITHIN THE LIMITS OF THE AUTHORITY AFTER:

1. ESTABLISHING ON-TRACK SAFETY FOR THE EMPLOYEES,
2. RECORDING ONTO THE PROPER FORM THE NAME OF THE DESIGNATED EMPLOYEE OF THE OTHER WORK GROUP AND THE NATURE OF THE WORK TO BE PERFORMED,
3. IF THE AUTHORITY WAS ISSUED BEHIND A TRAIN, THE EMPLOYEE-IN-CHARGE MUST VERIFY THE PRECEDING TRAIN HAS PASSED THE POINT OF OCCUPANCY BY VISUALLY IDENTIFYING THE LOCOMOTIVE NUMBER OR VERBAL CONFIRMATION OF THE TRAIN CREW OR TRAIN DISPATCHER, AND
4. DOCUMENT ON FORM EC-1E THE LEAD ENGINE NUMBER, VERIFICATION OF TRAIN LOCATIONS, AND TIME FOR EACH WORK GROUP FOULING THE AUTHORITY.

CHANGE TO OPERATING RULE 704.10

704.10 WHEN OPERATING WITHIN THE LIMITS OF AN EC-1/EC-1E LINE 1 AUTHORITY, EMPLOYEES MUST:

1. STOP AT EACH CONTROL POINT AND CONDUCT A JOB BRIEFING TO VERIFY AUTHORITY EXTENDS BEYOND THE CONTROL POINT BEFORE PROCEEDING. THIS DOES NOT APPLY TO RAIL GRINDERS, SWITCH GRINDERS, OR SHOULDER BALLAST CLEANERS.
2. NOT PASS A PRECEDING TRAIN WITHOUT THE PERMISSION AND PROTECTION OF THE TRAIN DISPATCHER,
3. NOT OCCUPY OR FOUL ANY TRACK NOT COVERED BY THE AUTHORITY,
4. NOT MOVE IN A DIRECTION OTHER THAN THE ONE AUTHORIZED, AND
5. NOT OCCUPY A SECTION OF TRACK AFTER THAT SECTION HAS BEEN RELEASED OR REPORTED BY.

CHANGE TO OPERATING RULE 705.1

705.1 A LONE WORKER MAY USE INDIVIDUAL TRAIN DETECTION FOR ON-TRACK SAFETY WHEN HE OR SHE:

1. KNOWS THE REQUIRED SIGHT DISTANCE AND HAS COMPLETED A STATEMENT OF ON-TRACK SAFETY (SOTS1) BEFORE FOULING THE TRACK;
2. HAS ACCESS TO A WORKING RADIO;
3. IS PERFORMING ROUTINE MAINTENANCE OR MINOR REPAIRS THAT WILL NOT AFFECT THE SAFE PASSAGE OF TRAINS OR ON-TRACK EQUIPMENT;
4. HAS COMPLETED A REQUIRED JOB BRIEFING, WHEN COMMUNICATION IS AVAILABLE;
5. IS NOT PERFORMING WORK IN AN INTERLOCKING, CONTROL POINT, OR REMOTELY CONTROLLED HUMP YARD;
6. HAS ESTABLISHED A PLACE OF SAFETY;
7. HAS THE ABILITY TO SEE AND HEAR THE APPROACH OF A TRAIN OR ON-TRACK EQUIPMENT AND THAT ABILITY IS NOT IMPAIRED BY NOISE, LIGHTS, WEATHER CONDITIONS, PASSING EQUIPMENT ON ADJACENT TRACKS, OR ANY OTHER CONDITION;
8. IS NOT PREVENTED FROM HEARING THE APPROACH OF A TRAIN OR ON-TRACK EQUIPMENT AND NO POWER OPERATED TOOLS, ROADWAY MAINTENANCE MACHINERY, OR MATERIALS THAT CANNOT BE READILY REMOVED BY HAND ARE IN USE; AND
9. MAINTAINS THE REQUIRED SIGHT DISTANCE AND HAS THE UNRESTRICTED ABILITY TO REACH THE PREDETERMINED PLACE OF SAFETY AT LEAST 15 SECONDS BEFORE A TRAIN MOVING AT THE MAXIMUM AUTHORIZED TRACK SPEED REACHES HIS OR HER LOCATION.

CHANGE TO OPERATING RULE 705.2

705.2 WHEN USING INDIVIDUAL TRAIN DETECTION:

1. DO NOT PERFORM ANY WORK THAT INTERFERES WITH THE ABILITY TO SEE OR HEAR THE APPROACH OF A TRAIN OR ON-TRACK EQUIPMENT,
2. MAINTAIN A CONSTANT LOOKOUT FOR APPROACHING TRAINS AND ON-TRACK EQUIPMENT,
3. KEEP THE COMPLETED SOTS1 FORM IN YOUR POSSESSION AT ALL TIMES WHEN FOULING THE TRACK,
4. WHEN A TRAIN OR ON-TRACK EQUIPMENT APPROACHES, MOVE TO THE PREDETERMINED PLACE OF SAFETY AS DEFINED IN THE GLOSSARY AT LEAST 15 SECONDS BEFORE THE TRAIN OR ON-TRACK EQUIPMENT REACHES THE LOCATION. IF THE PREDETERMINED PLACE OF SAFETY IS ANOTHER TRACK, WORKING LIMITS MUST BE ESTABLISHED ON THE TRACK PRIOR TO BEGINNING WORK.

CHANGE TO OPERATING RULE 705.3

705.3 USE TRAIN APPROACH WARNING FOR ON-TRACK SAFETY ONLY IF:

1. AT LEAST TWO QUALIFIED ROADWAY WORKERS ARE WORKING TOGETHER AND ONE OF THE EMPLOYEES IS DESIGNATED AS THE WATCHMAN,
2. ALL EMPLOYEES CAN REACH AN ESTABLISHED PLACE OF SAFETY AT LEAST 15 SECONDS BEFORE A TRAIN OR ON-TRACK EQUIPMENT REACHES THE LOCATION, REFERENCING MAXIMUM TRACK SPEED,
3. A METHOD OF COMMUNICATING THE APPROACH OF A TRAIN IS ESTABLISHED,
4. EMPLOYEES HOLD A JOB BRIEFING AND ALL CONFIRM THEIR UNDERSTANDING AND RESPONSIBILITIES,
5. EMPLOYEES ARE PERFORMING ROUTINE MAINTENANCE OR MINOR REPAIRS THAT WILL NOT AFFECT THE SAFE PASSAGE OF TRAINS OR ON-TRACK EQUIPMENT,
6. WATCHMAN/LOOKOUT KNOWS AND MAINTAINS REQUIRED SIGHT DISTANCE,
7. WATCHMAN/LOOKOUT HAS UNRESTRICTED ABILITY TO DETECT APPROACHING TRAINS OR ON-TRACK EQUIPMENT, AND
8. WATCHMAN/LOOKOUT HAS ACCESS TO A WORKING RADIO.

CHANGE TO OPERATING RULE 705.4

705.4 THE EMPLOYEE PROTECTED BY TRAIN APPROACH WARNING MUST:

1. REMAIN IN A POSITION THAT ALLOWS RECEIVING A TRAIN APPROACH WARNING FROM THE WATCHMAN, AND
2. IMMEDIATELY MOVE TO THE PREDETERMINED PLACE OF SAFETY AS DEFINED IN THE GLOSSARY WHEN A WARNING IS RECEIVED. IF THE PREDETERMINED PLACE OF SAFETY IS ANOTHER TRACK, WORKING LIMITS MUST BE ESTABLISHED ON THE TRACK PRIOR TO BEGINNING WORK.

CHANGE TO OPERATING RULE 705.7

705.7 THE EMPLOYEE PROVIDING WATCHMAN DUTIES FOR TRAIN APPROACH WARNING MUST:

1. NOT FOUL ANY TRACK UNLESS NECESSARY TO PROVIDE WARNING,
2. NOT PERFORM ANY TASKS UNRELATED TO PROVIDING WARNING OR THAT INTERFERE WITH PROVIDING WARNING TO THE EMPLOYEE BEING PROTECTED,
3. PROVIDE WARNING AS IF EVERY TRAIN OR ON-TRACK EQUIPMENT MOVEMENT IS APPROACHING AT THE MAXIMUM AUTHORIZED SPEED ALLOWED, AND
4. PROVIDE WARNING SUFFICIENTLY IN ADVANCE TO ALLOW ALL WORKERS AND WATCHMAN TO REACH THE PREDETERMINED PLACE OF SAFETY AT LEAST 15 SECONDS BEFORE THE TRAIN OR ON-TRACK EQUIPMENT REACHES THE LOCATION.

CHANGE TO OPERATING RULE 705.8

705.8 WHEN NECESSARY TO ESTABLISH ON-TRACK SAFETY ON CONTROLLED TRACKS WITH TRAIN COORDINATION, THE EMPLOYEE-IN-CHARGE MUST:

1. VISUALLY DETERMINE THE TRAIN IS STOPPED,
2. CONDUCT A JOB BRIEFING WITH THE CREW OF THE TRAIN,
3. DETERMINE THE LIMITS OF THE TRAIN'S AUTHORITY,
4. VERIFY WITHIN TRACK SEGMENT ONLY ONE TRAIN HOLDS EXCLUSIVE AUTHORITY FOR MOVEMENT,
5. DETERMINE WHICH METHOD OF OPERATION AND RELATED RULES ARE IN EFFECT,
6. INSTRUCT THE TRAIN CREW NOT TO MOVE UNLESS DIRECTED BY THE EMPLOYEE-IN-CHARGE, AND
7. INSTRUCT THE TRAIN CREW NOT TO RELEASE ANY AUTHORITY UNTIL NOTIFIED BY THE EMPLOYEE-IN-CHARGE THAT IT IS SAFE TO DO SO.

CHANGE TO OPERATING RULE 706.2

706.2 MAKE NON-CONTROLLED TRACKS INACCESSIBLE TO ALL TRAINS, LOCOMOTIVES, AND ON-TRACK EQUIPMENT BY ONE OF THE FOLLOWING METHODS:

- A. A FLAGMAN POSTED WITH INSTRUCTIONS AND THE CAPABILITY TO HOLD ALL MOVEMENTS CLEAR OF THE LIMITS, OR
- B. LINING AND LOCKING SWITCHES WITH AN EFFECTIVE LOCKING DEVICE (CRAFT SPECIFIC LOCK AND RED TAG) IN A POSITION THAT PREVENTS MOVEMENT INTO THE TRACKS, OR
- C. APPLYING A DERAIL THAT IS LOCKED WITH AN EFFECTIVE LOCKING DEVICE (CRAFT SPECIFIC LOCK AND RED TAG) AT A LOCATION THAT PREVENTS MOVEMENT INTO THE WORKING LIMITS, OR
- D. DISCONTINUITY OF THE RAIL TO PREVENT MOVEMENT INTO THE WORKING LIMITS.

CHANGE TO OPERATING RULE 706.5

706.5 ON NON-CONTROLLED TRACK, ON-TRACK ROADWAY MAINTENANCE MACHINES ENGAGED IN WEED SPRAYING OR SNOW REMOVAL MAY WORK WHEN THE FOLLOWING CONDITIONS ARE MET:

- 1. ALL ON-TRACK MOVEMENTS IN THE AFFECTED AREA ARE INFORMED AND COMMUNICATION CAN BE MAINTAINED;
- 2. ALL MOVEMENTS IN THE AFFECTED AREA ARE TO OPERATE AT RESTRICTED SPEED, EXCEPT OPERATING ON OTHER THAN YARD TRACKS AND YARD SWITCHING LEADS, WHERE ON-TRACK MOVEMENTS MUST BE OPERATED WITH CAPABILITIES TO STOP WITHIN ONE-HALF THE RANGE OF VISION NOT EXCEEDING 25 MPH;
- 3. REMOTELY CONTROLLED HUMP YARD OPERATIONS ARE NOT IN EFFECT;
- 4. EMPLOYEES MAY OPERATE HAND OPERATED SWITCHES AND DERAILS FOR MOVEMENT DURING OPERATION IN AFFECTED AREA; AND
- 5. NOT ENGAGE IN ANY OTHER TYPE OF ON-TRACK WORK WITHOUT ESTABLISHING ANOTHER FORM OF PROTECTION.

CHANGE TO OPERATING RULE 712.1

712.1 EMPLOYEES WHO OPERATE ROADWAY MAINTENANCE MACHINES MUST:

1. RECEIVE ANNUAL ON TRACK WORKER TRAINING AND A PASSING GRADE CERTIFYING EMPLOYEE UNDERSTANDS HOW TO APPLY PROPER ON-TRACK SAFETY PROCEDURES FOR ROADWAY MAINTENANCE MACHINES, AND FOULING THE TRACK AS AN EIC, LONE WORKER, OR A WATCHMAN LOOKOUT;
2. BE QUALIFIED AS A ROADWAY MAINTENANCE MACHINE OPERATOR OR AS AN EMPLOYEE-IN-CHARGE; AND
3. ANYONE NOT MEETING THIS REQUIREMENT MUST ONLY OPERATE THE MACHINE UNDER THE DIRECT SUPERVISION OF A QUALIFIED OPERATOR.

CHANGE TO OPERATING RULE 712.9

712.9 IF A DEFECTIVE CONDITION DOES NOT MAKE THE MACHINE UNSAFE TO OPERATE, THE MACHINE MAY BE OPERATED FOR UP TO SEVEN DAYS WITH THE DEFECT SO LONG AS THE NECESSARY PARTS ARE IN INVENTORY. IF THE REPLACEMENT PARTS ARE NOT IN INVENTORY BUT ARE ORDERED BY THE CLOSE OF THE NEXT BUSINESS DAY, THE MACHINE CAN BE OPERATED FOR 30 DAYS. IF THE PARTS ARE NOT ORDERED BY THE CLOSE OF THE NEXT BUSINESS DAY, THE MACHINE CAN ONLY BE OPERATED FOR SEVEN DAYS.

CHANGE TO OPERATING RULE 712.25

712.25 OPERATORS OF ON-TRACK EQUIPMENT MUST NOT RESUME WORK WHEN EMPLOYEES ARE LOCATED WITHIN THE RED ZONE OF THE EQUIPMENT UNTIL HOLDING A JOB BRIEFING TO ESTABLISH SAFE WORK PROCEDURES. THE ROADWAY WORKER MUST REMAIN IN CLEAR VIEW OF THE MACHINE OPERATOR AT ALL TIMES. IF AT ANY TIME THE VIEW IS OBSTRUCTED, THE MACHINE OPERATOR WILL STOP OPERATIONS IMMEDIATELY.

CHANGE TO OPERATING RULE 712.26

712.26 EMPLOYEES AND OPERATORS OF EQUIPMENT WITH EXTENDABLE PARTS (TO INCLUDE A BACKHOE) MUST TAKE THE FOLLOWING ACTIONS BEFORE EMPLOYEES ENTER THE RED ZONE OF THE EQUIPMENT:

1. THE OPERATOR AND THE EMPLOYEE(S) MUST ESTABLISH EYE CONTACT,
2. THE OPERATOR MUST RECEIVE VERBAL COMMUNICATION FROM THE EMPLOYEE(S) STATING THAT THE EMPLOYEE(S) WISH TO ENTER THE RED ZONE,
3. THE OPERATOR MUST NOTIFY THE EMPLOYEE(S) WHEN IT IS SAFE TO ENTER THE RED ZONE AND EMPLOYEE(S) MUST NOT ENTER UNTIL IT IS SAFE TO DO SO,
4. THE OPERATOR MUST STOP ALL MOVEMENT OF THE EQUIPMENT AND EXTENDABLE PARTS, AND
5. OPERATOR MUST REMOVE AND RAISE HANDS FROM CONTROLS OF THE EXTENDABLE PARTS.

CHANGE TO OPERATING RULE 804.1

804.1 DO NOT PERFORM SERVICE AS AN EMPLOYEE-IN-CHARGE UNTIL QUALIFIED AS AN EMPLOYEE-IN-CHARGE AND:

1. COMPLETING A TRIP OVER THE TERRITORY IN THE PREVIOUS 36 MONTHS OR BEING RE-QUALIFIED ON THE TERRITORY, AND
2. ATTENDING AN ENGINEERING RULES CLASS AND SUCCESSFULLY COMPLETING ALL REQUIREMENTS:
 1. PROCEDURES GOVERNING GOOD FAITH CHALLENGES
 2. ESTABLISHMENT OF WORKING LIMITS,
 3. ESTABLISHMENT OF TRAIN APPROACH WARNING, AND
 4. PROCEDURES IDENTIFYING QUALIFICATION ON PHYSICAL CHARACTERISTICS OF THE TERRITORY.

NEW OPERATING RULE 804.2

804.2 DO NOT PERFORM SERVICE AS A ROADWAY WORKER OR ROADWAY MAINTENANCE MACHINE OPERATOR OR MACHINE OPERATOR EQUIPPED WITH A CRANE UNLESS YOU HAVE RECEIVED A PASSING SCORE ON ANNUAL ON-TRACK WORKER RULES CERTIFICATION COVERING:

1. PROPER PROTECTION WHILE ON OR ABOUT TRACKS,
2. RESPONSIBILITIES OF A ROADWAY WORK GROUP,
3. FOLLOWING EIC INSTRUCTIONS GOVERNING ON-TRACK SAFETY,
4. PROCEDURES IDENTIFYING IN WHICH AN EMPLOYEE IN CHARGE OF A WORK GROUP REMAINS ACCESSIBILITY,
5. WARNING SIGNALS AND PROCEDURES BY A WATCHMAN/LOOKOUT, AND
6. HAZARD IDENTIFICATION WHILE ON OR ABOUT TRACKS.

NEW OPERATING RULE 804.3

804.3 DO NOT PERFORM SERVICE AS A LONE WORKER UNLESS YOU HAVE RECEIVED A PASSING SCORE ON ANNUAL ON-TRACK WORKER RULES CERTIFICATION COVERING:

1. DETECTION OF APPROACHING TRAINS OR OTE,
2. RECOGNITION OF THE PREDETERMINED PLACE OF SAFETY,
3. APPLICATION OF SIGHT DISTANCE CHART, AND
4. RULES AND PROCEDURES GOVERNING INDIVIDUAL TRAIN DETECTION.

NEW OPERATING RULE 804.4

804.4 DO NOT PERFORM SERVICE AS A WATCHMAN/LOOKOUT UNLESS YOU HAVE RECEIVED A PASSING SCORE ON ANNUAL ON-TRACK WORKER RULES CERTIFICATION COVERING:

1. DETECTION OF APPROACHING TRAINS OR OTE,
2. RECOGNITION OF THE PREDETERMINED PLACE OF SAFETY,
3. APPLICATION OF SIGHT DISTANCE CHART,
4. WARNING SIGNALS AND PROCEDURES BY A WATCHMAN/LOOKOUT, AND
5. RULES AND PROCEDURES GOVERNING TRAIN APPROACH WARNING.

ISSUED BY OPERATING RULES DEPARTMENT