

NORTH EASTERN RAILWAY

CE'S P.WAY CIRCULAR NO.54 OF 1969.

INSTRUCTIONS ON CLEANING OF NEW RAILS PRIOR
TO THEIR USE FOR RELAYING OF TRACK IN THE
TRACK CIRCUITED SECTIONS:

It is apprehended that if there is considerable time lag between the receipt of rails from the steel mills and their laying in track these may develop a film of rust on the rail table. If these rusted rails are inserted in the track, the track circuits may not function properly and the track circuit failures may thus cause wrong clearance of the signals even though the track circuit ahead is occupied.

It is, therefore, desired that, in future, all new rails meant for relaying in the track circuited sections are thoroughly cleaned on the top with wire brush just prior to relaying. The rails should thereafter be put in the track only after a clearance has been obtained from a Signalling Representative who should normally be an A.S.I. to the effect that the rails so cleaned and inserted do not cause any track circuit failure of the type mentioned in the first para. In case, the A.S.I. or the signalling representative feels that the cleaning with wire brush alone is inadequate, then cleaning of the rail table should be done with wire brush and application of kerosene oil and rails put in the track only after the A.S.I. or the Signalling Representative is completely satisfied that these rails would allow track circuits to function properly. Suitable instructions should be issued to all PWIs and other relaying staff and their acknowledgement to these instructions obtained.

Please acknowledge receipt of this letter.