Form No. 3 **Annual Inspection Report**

Date of Inspection_____ Owner_____ Locomotive Initials_____

Operator_____ Locomotive No._____

Instructions: Non-complying conditions shall be repaired and this report approved before the locomotive is returned to service. Where condition is called for, enter either: **(1) Good -** No defects which could be discovered by a reasonable inspection; **(2) Fair -** Functioning less than optimally but safe and suitable and not in violation of the regulations; or **(3) Poor -** Not in compliance with the regulations. In any case **N/A** means - not applicable.

Boiler hydrostatically tested to _____psi, at a water temperature of _____degrees F.

Was boiler washed?_____

Were water gauge and valve passages cleaned?_____

Were gauge cock passages cleaned?_____

Were all washout plugs removed and inspected?_____

Were arch tubes, circulators, siphons and water bar tubes cleaned and inspected?_____

Thickness of arch tubes_____; Water bar tubes_____

Dry pipe thickness_____;Circulator thickness_____

Were water column passages cleaned and inspected?_____

Was boiler entered and inspected?_____

Were drilled flexible staybolt telltale holes tested?_____

Were staybolts hammer tested?_____

Were all broken staybolts replaced?_____

Were longitudinal lap seams inspected?_____

Was smoke box entered and inspected?_____

Safety relief valves pop at_____psi_____psi_____psi

Were injectors tested and in good condition?_____

Was feedwater pump tested and in good condition?_____

Were all steam gauges tested?_____

Were steam gauge siphon pipe(s) cleaned?_____

Were steam leaks repaired?_____

Were tubular water glasses renewed?_____

Were fusible plugs removed, cleaned & inspected?_____

Flexi caps removed on (date)_____

Were all air brake gauges tested?_____

Main reservoir hydro_____psi, hammer_____ NDE_____, Drilled_____

Were brake cylinders tested for leakage._____

Was main reservoir tested for leakage._____

Were air compressor(s) orifice tested?_____

Condition of driving gear._____

Condition of running gear._____

Condition of draft system and draw gear._____

Condition of spring/equalizing system._____

Condition of brake equipment._____

Condition of tender running gear._____

Was tender tank entered and inspected?_____

_____

INSPECTOR

_____

INSPECTOR

The above work has been performed and the report is approved._____

OFFICER IN CHARGE

Locomotive Air Brake Cleaning, Testing and Inspection Record

EQUIPMENT	SERVICE PERIOD	Previous Inspection	Current Annual Date	Inspection Date	Inspection Date	Inspection Date	Inspection Date	Notes
AIR COMPRESSOR ORIFICE TEST	92 service day							
AIR GAUGES	92 service day							
MAIN RESERVOIR LEAKAGE	92 service day							
BRAKE CYLINDER LEAKAGE	92 service day							
FILTERS	Annual Inspection							
DIRT COLLECTORS	Annual Inspection							
MAIN RESERVOIR HYDRO, HAMMER, NDE	Annual Inspection							
BRAKE VALVES	368 service days or second							