

Sample Trailer Inspection Checklists

NWCG Standards for Transporting Fuel, PMS 442, <https://www.nwcg.gov/publications/442>

Pre-trip Trailer Inspection Checklist

- Wheel bearing play within acceptable limits
- Tires and wheels in good condition
- Lug nuts tight
- Lights operational
- Trailer brake operation satisfactory
- Fenders and mud flaps, if equipped, secure and undamaged
- Springs and shackles in good condition
- Trailer floor undamaged
- Safety chains in good condition
- Warning equipment, e.g., reflective triangles, in the vehicle or trailer

Annual Trailer Inspection Checklist

Chassis

- Frame
- Axle beam
- Springs
- U bolts
- Shackles
- Wheel bearings repacked
- Hub bolts
- Wheels
- Tires
- Trailer hitch
- Safety chain

Lights

- Clearance
- Stop and taillights
- Turn signals

Electric Brakes

- Lining
- Shoe adjustment
- Backing plate bolts
- Drum condition
- Electromagnet
- Armature disc
- Wiring
- Terminals
- Connection plug

Brake Controls

- Electric controller unit
- Proper voltage
- Connector plug
- Wiring
- Manual brake controls
- Hydraulic brake controls