In order to align ourselves with Motor Fleet Management procedures and our oil suppliers, recommendations Vehicle Preventive Maintenance Oil Changes are going to be extended to one year or 7,500 miles whichever comes first. The Service Station will coordinate the NC State Inspection along with the Annual Service so that drivers won't have to make a separate visit. It is critical that each driver perform the vehicle safety checklist monthly to ensure the assigned vehicle is in proper working order. Poor vehicle maintenance can result in the increased use of fuel, increased emissions, and decreased safety.

The average tire losses one psi every month, for every three psi loss at all four tires you lose one percent of your fuel economy. For our average vehicle it would take an extra 11.5 gallons per year at three psi loss and up to 46 gallons of fuel if the tire pressure was not maintained all year. Tires can overheat and wear out more quickly when there is a significant loss of air pressure. Safety is also a concern as low tire pressure affects vehicle stability, control and braking.

Maintaining proper fluid levels in the vehicle is key to preventing catastrophic failures and to keeping our vehicles in good working order. Many failures are caused by a lack of cooling or lubrication.

The vehicle driver should check all the fluid levels, tire pressure, tire condition, lights, windshield wiper blades and operation, horn operation, and check the dates for inspection and annual service.

The Service Station can supply departments with the fluids, funnels, rags, tire pressure gages, etc. and training, if necessary.

Each supervisor should turn all vehicle inspection sheets in to the Service Station by the  $5^{\text{th}}$  of each month.