

UNIT 11 - SIGN CONDITION AND RETROREFLECTIVITY EVALUATION

ASSIGNMENT

Read and study the Sign Condition Survey Policy Guidelines and the Sign Condition Survey Software Guidelines. Watch the Sign Condition Survey Training Video (13 minutes +/-). Answer review questions. Take and pass the written test.

KEY POINTS

A visual inspection of all signs will be made during the months of November, December, January, and February each year without the aid of electronic measuring devices.

Only inadequate signs will be listed on the sign condition survey report form.

Action codes include the following three types:

Code 1 - Red signs; immediate action required

Code 2 - Yellow signs; take action as soon as possible

Code 3 - Other signs; take action whenever possible

A survey team consists of two persons; probably, the sign erector and his/her helper. Other competent persons can be used as identified by the Division Traffic Engineer.

Every state maintained road will be ridden in each direction following a predetermined frequency schedule.

State maintained roads within cities and towns that have sign maintenance agreements with the NCDOT are excluded.

REVIEW QUESTIONS

- 1) What is the objective of the nighttime sign condition survey?

- 2) What is the estimated number of roadside signs in North Carolina?

- 3) Action code 1 signs require immediate attention.

TRUE FALSE

- 4) All signs along a specific road should be listed on the survey form.

YES NO

- 5) During what months of the year should the survey occur?

- 6) A survey team consists of _____ persons.

- 7) Electronic measuring devices must be used.

TRUE FALSE

- 8) At a minimum, the primary highway system must be reviewed every three years.

TRUE FALSE

ANSWERS TO REVIEW QUESTIONS

- 1) To systematically review all highway system signage to identify those signs which should be replaced because of inadequate legibility, reflectivity, or installation.
- 2) 1.6 million
- 3) True
- 4) No
- 5) November, December, January, February
- 6) Two
- 7) False
- 8) False