## Hall of the House of Representatives

92nd General Assembly - Regular Session, 2019

Amendment Form

Subtitle of House Bill No. 1309

TO CREATE THE ARKANSAS NIGHTTIME ENVIRONMENT PROTECTION ACT.

## Amendment No. 4 to House Bill 1309

Amend House Bill No. 1309 as engrossed, H2/27/19 (version: 2/27/2019 10:17:06 AM)

Page 8, delete lines 16-36 and substitute the following:

"(b)(1) If a commercial and advertising roadway sign or device is illuminated with an external fixture:

- (A) The external fixture shall be directed and designed so that a majority of the light falls upon the advertisement surface; and
- (B) The external fixture does not create glare, light trespass, or excessive amounts of light pollution.
- (2) If a commercial and advertising roadway sign or device is an electronic message center, the commercial and advertising roadway sign or device shall:
- (A) Be equipped with a sensor or other device that automatically determines the ambient light conditions and is programmed to automatically dim appropriately;
- (B) Not be of an intensity or brilliance that may cause glare or impair the vision of a driver of a motor vehicle, or otherwise interfere with a driver's operation of a motor vehicle;
- (C) Not change intensity or expose its message for less than four (4) seconds; and
- (D) Not exceed three luxes (3 lx) over the ambient light as measured with an illuminance meter.
  - (3) A measurement required under this subsection shall:
- (A) Not be made within thirty (30) minutes after sunset or thirty (30) minutes before sunrise;



(B) Be taken from or as close as is practically possible to directly in front of or perpendicular from the center point of the face of the roadway signage from a height of five feet (5') or approximately the same

height as a driver's eye level;

(C) Be taken from or as close as is practically possible

to a distance from the roadway signage in feet equal to the square root of the area of the commercial and advertising roadway sign or device in square

feet multiplied by one hundred (100);

(D) Be taken with the roadway signage displaying a solid

white image or if monochrome a solid image of the roadway signage's color;

and

(E) Be taken with the roadway signage on and compared to

the ambient light with the sign off.

(4) Under this subsection, roadway signage is considered visible

from the highway system if it or light emitting from it is plainly visible to

a driver of a vehicle who is proceeding in a legally designated direction and

traveling at the posted speed limit.

(5) Billboards and electronic message centers installed before

October 1, 2019, that are within one-half (1/2) mile of and visible from a

highway system shall be brought into compliance within five (5) years after

October 1, 2019.

(6) Remote sensing equipment shall not be installed on a sign

for the purpose of personalizing advertisements displayed on an electronic

message center."

AND

Page 9, delete lines 1-31

The Amendment was read

By: Representative S. Meeks

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**Chief Clerk**