

# LIGHTING AUDIT INSTRUCTIONS

- 1) The audit should be completed *after dark* to be certain that you are evaluating artificial illumination rather than daylight. It is OK if the night is bright due to moonlight.
- 2) At least 2 people will need to work together so that you can check for things such as color recognition/identification. Working in pairs is also a good idea for reasons of personal safety.
- 3) For the audit, you will need:
  - a) audit forms
  - b) color swatches (for example, construction paper)
  - c) pens/pencils
  - d) clipboard or other portable writing surface
  - e) flashlight (for taking notes in dark places)
  - f) map of the street
- 4) Please try to complete an entire block (both sides of the street) in one audit session.
- 5) AUDIT PROCESS:
  - a) Fill out the top of the audit form, indicating your location, the date/time of the audit, and who is participating in the process.
  - b) Walk to the first property on the block – a few feet into the street.
  - c) On your audit form, record the address of the property.
  - d) On the diagram, mark the locations of all light fixtures on or around the property – on the house, in the yard, etc.; also note the location of any streetlight.
  - e) For color identification, one person should remain in front of the subject property, and the other auditor should walk away 5 paces. The person in front of the property should hold up several color swatches, to see if different colors can be recognized from a distance. Good combinations would be black vs. blue vs. green; black vs. red; or yellow alone (since it is a bright color).
  - f) Perform the font test.
  - g) Answer the audit form questions. If you have to use a flashlight to write your notes, indicate that – that means there's probably not enough light!
  - h) You may want to use the last page of the audit form for additional notes or comments regarding your experience. In particular, note any “emergency” issues on the block, even if they are not related to lighting.

Move on to the next property on the street and work through the process again, from step c).

## Lighting Audit Form

Street and block Audited (ex: 100 Block of Elm St.): \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Conditions (moonlight, overcast, etc.): \_\_\_\_\_

Audited by: \_\_\_\_\_

PROPERTY ADDRESS: \_\_\_\_\_

### Property Diagram:

What is your impression of the lighting?	Very Poor	Poor	Satisfactory	Good	Very Good	
Is the lighting even?	Yes	No				
How many lights are lit?	# in street:		# on house/on yard:			
How well does the lighting illuminate the sidewalks or walkways?			Poorly	Satisfactorily	Well	
Can you identify color(s) from 25 paces away?	Yes	No	Colors:			
Which lines can you read when the font test sheet is at your feet?			1	2	3	4
Is the lighting obscured by trees or bushes:	Yes	No				
Would shrub/tree trimming improve lighting at this location?			Yes	No		
Are there any places where a person could be hiding in darkness?			Yes	No		

Lighting Font Test Sheet

**LIGHTING AUDIT**

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