

Dear Resident,

Using a grant received from the Department of Energy, Haverford Township will commence the conversion of our street lights from mercury vapor to energy-efficient LED or induction lights. Your neighborhood has been slated for this street light conversion. Mercury vapor lamps are no longer being produced due to the bio-hazard in landfills when disposing of the spent lamps. LED and induction lights are more energy efficient, which provides the dual benefit of saving operation costs and reducing Haverford Township's carbon footprint.

Our lighting contractor has been working with the Township's Engineer and staff to measure existing light levels and make certain that the modified street light system in your neighborhood meets safe and uniform illumination standards. As a result of the measurements, the new street lights may be relocated or eliminated from the current light locations to create a uniform illumination standard while without contributing to the light pollution that virtually shields our ability to view the night sky.

The work should not cause a disruption to street lighting or create excessive noise or dust. The contractor will be responsible to clean up at the end of each day with some material but no debris left at the job site.

If you would like more information about the effects of light pollution, please visit the National Geographic website article on light pollution at <http://ngm.nationalgeographic.com/2008/11/light-pollution/klinkenborg-text>.

Thank you in advance for your patience during this conversion process.

Very truly yours,

HAVERFORD TOWNSHIP

Lawrence J. Gentile
Township Manager