## OKLAHOMA STATE BOARD OF PHARMACY

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# **MEMO**

To: John Foust, Executive Director and Department of Central Services

From: Gary M. LaRue

**Date: January 11, 2010** 

Subject: Energy Efficiency and Conservation Plan

# **Reduce Energy Consumption (Electrical and Fuel Consumption)**

- -Employees will be encouraged to turn off the lights in all rooms not currently being utilized and when they leave for the night or the weekend.
- -Employees should turn off printers, copy machine, computers, etc. when they leave for the night or the weekend.
- -Inspectors should maximize their work effort when traveling long distances to conserve on fuel consumption.
- -Employees when traveling will be encouraged to use their cruise control on their vehicles. The cruise control should be set on the speed limit and this will reduce fuel consumption by consistently traveling at one speed for extended periods of time.

## **Purchasing Preferences for Energy Efficient Products and Appliances**

- -When replacing agency owned appliances such as microwave, refrigerator, etc., purchase appliances that are Energy Star qualified.
- -When replacing agency owned television, video equipment, etc., purchase products that are Energy Star qualified.
- -Use Energy Star qualified light bulbs to reduce energy costs.
- -When relocating to state owned new building, recommend purchase of Water Sense labeled faucets and toilets to reduce water consumption.

## **Utilizing On-Site Renewable Energy (Space Conditioning & Water Heating)**

- -When relocating to state owned new building, explore all options with the contractor to utilize ground source heat pumps and solar water heating systems.
- -When relocating to state owned new building, explore all options of tankless or on-demand water heating systems. These systems are more energy efficient than traditional hot water heaters.

#### Utilizing Vehicles That Operate on Alternative Fuel Sources

- -All agency vehicles are provided by State Motor Pool.
- -Most of the new vehicles purchased by Motor Pool are Flex Fuel compatible.
- -Employees will be encouraged to fuel their vehicle with the alternative fuel source that the vehicle accommodates.
- -Employees will be encouraged to use the Motor Pool service station to fill their vehicle with fuel. This service station will only allow you to fill your agency vehicle with the alternative fuel that it accommodates. It will not allow you to fill your agency vehicle with regular gasoline.

# **Utilization of Alternative Energy Sources**

- -The agency is encouraged to utilize alternative energy sources when it is feasible to do so.
- -These alternative energy sources would include but not be limited to biofuels, solar power, geothermal, wind power and compressed natural gas.

# **Other Conservation Measures**

- -All Board meetings will be primarily presented on the Smart Board and will be conducted paperless.
- -The majority of paper used in the office that does not have to be maintained in a file will be recycled.
- -Other materials that come into the office will be recycled. These materials include cardboard, #1 and #2 plastic containers, aluminum soft drink cans, tin cans and glass beverage or food containers.