Meeting 2: Begin "Workbook 1: Energy Efficiency"

- 1. Thank everyone for participating.
- 2. Remind everyone that your office or clinic is adding five minutes of "sustainability" to each office meeting.
- 3. At this meeting, CHOOSE TWO Action Steps from the "Quick Start, Now!" section of "Workbook 1: Energy Efficiency". https://mygreendoctor.org/workbook-1-introduction/. These are provided below.



- 4. Announce that at the next meeting, you will continue with "Energy Efficiency".
- 5. After the meeting, fill out the Green Team Notes form. Keep it very brief— not more than 5 minutes for the Notes: https://mygreendoctor.org/resources/green-team-notes-form/



1) Turn Machines Off

Adopt a policy to turn off lights, computers, monitors, fax machines, copiers, and printers at night. This saves a lot of energy and money. Set computer monitors to "sleep mode" if they must stay on. Plug all machines into power strips to make it easy to turn them off at night with just one button. You might tape reminder messages onto machines to "Please turn me off!" Speak with your janitorial staff who might be leaving the lights on at night.

Issues to discuss:

- 1. Can we agree to do this?
- 2. Do a quick mental inventory of your machines & lights: are there some that must stay on?
- 3. Who will be the leader for this Action Step and report back at the next meeting?



2) Monitor Your Electricity and Gas Bills

Does your office receive monthly energy bills? If you are in a large building, you may not receive a separate bill for the energy that you use. If you do get monthly bills, ask one person to gather your bills for the past year, and to report your future energy savings every 2-3

months. Your utility's website likely can tell you how to calculate how much carbon dioxide you are reducing – the main greenhouse gas that causes climate change.

Issues to discuss:

- 1. Can we agree to do this?
- 2. Who will be the leader for this Action Step & report back in 2-3 months?



Lightbulbs: Choose Compact Fluorescent Bulbs (CFB) or Low Emitting Diode (LED) Bulbs

Change all incandescent lights (those with filaments inside) to Compact Fluorescent Bulbs (CFB's) or to Low Emitting Diode (LED) bulbs. LED's are preferred because they use so very little electricity. A75 watt incandescent bulb is replaced with a 25W CFB.

Issues to discuss:

- 1. Can we agree to do this?
- 2. Do we have dimmer switches that don't allow bulb types to be changed?
- 3. Do we have a plan to discard used bulbs properly? Fluorescent bulbs contain mercury, a potent neurotoxin. The typical CFB contains 5mg, compared with 100mg in a mercury thermometer. Most large
 - hardware stores accept used fluorescent bulbs and will dispose of the mercury safely. You also can call your trash collector or local government. For general recycling advice, try http://www.recycling-guide.org.uk/rrr.htm.
- 4. Who will be the leader for this Action Step and report back at the next meeting?



Thermostat Policy

Adopt an office policy to set thermostats to 74 degrees F (23 C) in the summer and 68 F (20 C) in the winter. Put reminder stickers on the thermostats for these settings. Did you know that

most office temperatures are set by men, and are uncomfortably cold for the women who work there?

Issues to discuss:

- 1. Can we agree to do this?
- 2. Do we need to coordinate this with the building manager?
- 3. Who will be the leader for this Action Step and report back at the next meeting?



Turn Off Your Hot Water Heater

Most doctor offices can turn off their hot water heaters, without health consequences. Handwashing requires soap, water, and friction, but not heat. A large public health clinic in Pensacola, Florida studied this option, found it to be safe, and is saving hundreds of dollars annually.

Issues to discuss:

- 1. Can we agree to do this?
- 2. Who will be the leader for this Action Step?

