



Summer Break Shutdown Checklist

Facility Name: _____

Date: _____

Custodian: _____

Check off after complete.

Lighting

- Turn off exterior lighting. Leave on security lighting only. Set up a new schedule on the time clocks for the exterior lighting if appropriate.
- Ensure all exterior lighting that is left on is controlled by a photocell or time clock with proper settings.
- Use interior lighting only in the areas being occupied. Use day lighting if adequate.
- Turn off display lighting.

HVAC

- Set HVAC time clocks and/or EMCS for minimum operating time. Operation should match the summer occupancy levels.
- Set or request HVAC controls are at a minimum temperature of 55 degrees F during times when building is not occupied.
- Set or request HVAC controls are set at a minimum of 74 degrees F for cooling during times when occupied. (HVAC building use request).
- Set or request the EMCS or other controls (if capable) to provide a night purge of the building. Bringing in outside air from 2 am to 4 am when the outside air coolest.
- Request or turn off all automatic and manually operated exhaust fans. Study the need for ventilation fans during the set back period. Turn off those that do not interfere with the HVAC system.
- When summer cleaning schedule is complete, request ventilation/cooling only in areas where work will be performed.

Domestic Water and Domestic Hot Water (DHW)

- Turn off electric water heaters at the circuit box (if not needed over the break). Turn off any hot water boosters for kitchen dishwashers.
- Turn off DHW circulation pumps, if feasible.
- Turn off automatic urinal flushing systems.
- Check actual water meters to verify there is no use due to water leaks.

Envelope

- Close all curtains/blinds in unoccupied areas to help reduce building heat gain.

Miscellaneous Equipment

- Turn off classroom bell systems when feasible.
- Turn off compressors used in shops (auto, wood, etc.)
- Check to make sure all unnecessary electric appliances (copiers, printers, TVs, fax, radios water coolers, task lighting, etc.) are turned off or unplugged.
- Computers, monitors, and surge suppressors are turned off.
- Make sure break-room refrigerators are cleaned out and turned off/unplugged.
- Unplug vending machines (inform vendors of intentions).

Garbage

- Discontinue unneeded garbage services. On call service only.

NOTES

Grounds

Conservation Methods & Procedures

Irrigation Operations

- 1. Water only in the early morning or at night to minimize evaporation. This simple change in your schedule will maximize the effectiveness of watering and minimize water use.
- 2. Water plant roots, not trunks and leaves. Plants need water at the roots.
- 3. Water deeply once a week instead of lightly every day.
- 4. Keep your landscaped area weed-free so that water is consumed only by your plants.
- 5. Where possible, use recycled water for all decorative ponds, fountains, and waterfalls and shut them off whenever possible to reduce the amount of water lost to evaporation.
- 6. Make sure sprinklers are placed so that they will water the landscape, not walks and parking lots. Decrease flow volumes to avoid unnecessary water runoff.
- 7. Alternate your turf mowing height between low and high levels.
- 8. Check water recirculation systems annually for leaks and other damage.
- 9. Monitor sprinkler systems for broken or dirty heads.

NOTES
