



# OFFICE/RETAIL



[DENVERGOV.ORG/CGD](http://DENVERGOV.ORG/CGD)



**WYNKOOP DENTAL** is based in one of Denver's premier LEED certified buildings, with floor to ceiling windows, patients enjoy views of Cherry Creek and Rockies in the distance. Wynkoop Dental is doing it's part to perform "green dentistry" through the use of paperless charts, lower radiation digital x-rays, sterilizable instruments and supplies as well as washable headrest covers, patient bibs, hand towels and more. Not only do they take time with every patient to give the best possible service but they also do what they can to keep their carbon footprint to a minimum.

## **TRANSPORTATION**

- Buy local products where possible to reduce vendor vehicle miles traveled
- Adopted an anti-idling vehicle policy

## **RESOURCE MANAGEMENT**

- Recycle all cardboard, mixed paper and co-mingled containers
- Switched to digital radiography
- Use mercury-free alternatives to amalgam filings
- Use cloth instead of disposable paper products for sterilizing instruments, patient bibs, headrest and tray covers
- Replaced disposable rinse/mouthwash cups with reusable cups

Use electronic forms and contracts

- Implemented a composting program
- Eliminated the use of gluteraldehyde

## **WATER CONSERVATION**

- Installed low-flow aerators or control valves in faucets
  - Use retrofit toilets with 1.1 gallons per flush
- Educate employees to reduce water usage
- Switched to a waterless evacuation system that saves 360 gallons per day compared to other dental offices
  - Water landscape in evenings, overnight or early mornings and installed drip irrigation
  - Installed a front load Energy Star rated waster

## **ENERGY EFFICIENCY**

- Replaced lighting
- Installed programmable thermostats
- Located in LEED certified building
- Use automatic power-down computer programs and "smart" power strips
- Is an Energy Star partner

## **BUSINESS MANAGEMENT**

- Verify compliance with all applicable environmental regulations
- Educate stakeholders about office practices and certification process

## **WASTE AVOIDED**

- 240 pounds of paper
- 2800 patient bibs (made of paper and plastic)
- 2800 plastic tray covers and 2800 chair covers
- 3200 paper/plastic sterilization pouches
- 200 plastic disposable impression trays
- 4000 C-fold paper towels
- Saved 60,000 gallons of water saved