As Casa Nueva's primary tenants, employees of the Air Pollution Control District played a key role in advocating an environmentally progressive design from the very start. Many of the features that make Casa Nueva an enjoyable place to work are also environmentally friendly and save money. For instance, Casa Nueva:

- Is designed to be 20% more efficient than 2001 Title 24 energy requirements.
- Cost less per square foot than other recent office buildings built by the County.
- Uses interior finish wood from sustainably harvested and 3rd party-certified forests.
- Required fewer watts of lighting per square foot than most buildings.
- Is surrounded by native, drought tolerant landscaping (except wisteria).

Look around and enjoy our 'new house.'







Casa Nueva GREEN BUILDING FEATURES

Materials • Energy Outdoor Space • Transportation Water • Recycling



OUTDOOR SPACE

- Protected courtyard
- Native, drought tolerant landscape
- Sustainably harvested wood accents

2 ENERGY - CLIMATE CONTROL

- Building shape maximizes natural ventilation
- Sails & vines shade south and west windows
- High performance window glazing
- Climate Control system can run on fresh air
- Roof sails lower rooftop temperature
- Efficient lighting reduces interior heat

8 ENERGY - LIGHTS

- Building shape and white ceilings maximize natural light
- High performance window glazing
- Automatic light dimming
- Individual control of lights in most areas

4 MATERIALS

- Recyclable steel framing, #2 plastic restroom stalls and fabric shades
- Limited structural wood use
- Sustainably harvested wood accents
- Self-adhesive modular carpeting
- Exposed ceilings and steel columns
- Exposed concrete in lobby, kitchen, and lab
- Low and no VOC paints

TRANSPORTATION

- Access to public transportation lines
- Electric vehicle charging stations
- Protected bicycle parking
- Lockers and showers

③ WATER & RECYCLING

- Native, drought tolerant landscape (excluding wisteria)
- Waterless urinals
- Convenient location of receptacles for recycling paper, glass, and aluminum

