

GreenZone

75-181 Mediterranean Ave., Palm Desert
A new home for green-thinking businesses!

The GreenZone is the first building in the Coachella Valley to be renovated and leased exclusively to businesses focused on energy efficiency, sustainability and the new green economy. The GreenZone was designed to accommodate the very small startup business or a medium size business looking for both office, showroom and/or warehouse space. The GreenZone also includes a high-tech classroom/training area and a working environment that will inspire collaboration and innovation.

In mid-December 2009 GreenZone served as the location for the first Solar Installation Boot Camp, ushering in the first Stimulus Money related to "Green Collar" job training in the Coachella Valley. Hosted by Renova Energy Academy, UCR Riverside Extension and the Riverside County Workforce Development, the first class graduated 20 students and completed an important step in moving the Green Economy forward in the Coachella Valley.

GreenZone Renovation Highlights:

Energy savings in excess of 70% has been accomplished by: 1) installing new high efficiency HVAC units; 2) the roof was replaced with a new one-inch high reflective structural foam cool roof by Ari-Thane and, 3) 70 Sola-Lite skylights were installed helping to save a large amount on the electric bill so no artificial lighting is generally needed during day light hours. Additionally, a 10kW PV Solar System has been installed by Renova Energy. Water consumption has been greatly reduced by installing new low-flow toilets and the grass lawn was removed and landscaping was redone using plants that require low amounts of water.

Another important focus in renovating this older very-inefficient office-warehouse building was to provide for a healthy working environment. To achieve that goal, interior painting was done using no VOC (VOC stands for volatile organic compounds) paints from Dunn Edwards. The newly installed carpet comes from Shaw Carpets and is made from 40% recycled content and has a low VOC rating. The carpet is also "cradleto cradle" certified. Even the glue used to install the carpet was done with low VOC adhesives. Additionally providing natural light is very important element in the working environment and by installing 70 skylights every working area is provided with natural light during the day. Many other green features were used, including the latest in energy-efficient Hand Dryers and all new floor tile came from recycled materials.

Although no green certification is being sought for this renovation, the objective was still to make the GreenZone as energy efficient and "green" as possible. Additionally, the GreenZone is intended to be an ongoing working model where new and innovative green materials and technologies will be added on a regular basis.

* This brochure is printed on 100% recycled paper!



Welcome to the GreenZone Grand Opening Open House!

January 14, 2010

Schedule of Events:

- 11:00 a.m. GreenZone Exhibits Open
- 12:00 noon Ribbon Cutting Ceremony
- 1:00 p.m. Refreshments Served
- 1:10 p.m. GreenTalk Presentations Begin

1:10 p.m.--SunLine's Road to Six Generations of Hydrogen Fueled Vehicles

C. Mikel Oglesby, SunLine Transit Agency

1:30 p.m. --General Electric's LED 'Ecomagination' Anne Thompson, GE

1:45 p.m.--SC-RISE: UCR's New Solar Research Initiative

Alfredo Martinez-Morales, Ph.D., SC-RISE

2:00 p.m.--Coachella Valley: Renewable Energy Central

Robert Hargreaves, B B & K

2:15 p.m.--CV Grown Fruits & Vegetables—Now in local stores & home delivery!—Patti Patane, Coachella Valley HomeGrown Direct.

2:30 p.m. --Switch To Energy Savings!—Gabriel Rivera, The Green Bay Group

2:45 p.m.--Investing in Solar PV—The right thing to do in the Coachella Valley—Steve Grippi, Renova Energy

3:00 p.m. --Daylight, Baby. Sweet, Sweet Daylight. Matthew Acuff, Sola-Lite

A Special Thanks to the our "Emerald" Sponsors: CoachellaValleyGreen.com, Renova Energy & Solar, White Brothers Investments, Plant It Earth Landscaping/Smart Glass & The S.C.R.A.P. Gallery.