Crowne Plaza Hanalei San Diego
2017

Chronicle of our Recycle Efforts
Implementing Solid Food Waste Recycling/Reuse

Californians throw away nearly six million tons of scrap food and food-soiled paper products each year. Crowne Plaza San Diego & Waste management has a strong commitment to it’s recycling and food waste recycling program. In a food waste recycling program, organic waste is recycled into valuable compost used for soil restoration instead of taking up space in a landfill.
To: Food and Beverage Team Members  
From: Peter Erni, Executive Chef  
Date: January 11, 2012  
Re: Unused Food Donations  
cc: Kirk Shearer, General Manager  

Chef, at St. Vincent De Paul, Father Joe’s has a food donation program. Any used or expired food products that have no value for food production at the Hotel will be donated as food waste. It will be pick up on Monday, Wednesday & Friday. Shawn Rivers and Brian Fernandez (cell 619-318-7476) at Father Joe’s is our contact point. Call: 619-446-2182.

The food must be in;
Transferable containers
Name of product
Expiration time of product
Weight of donation
Form completely filed out by kitchen supervisor. (See Attached)

A waiver of liability will coincide with these food donations. If there are any questions and/or concerns, please feel free to stop and ask me at any time, Chef.
Eliminated all Styrofoam food vessels to plant based/recyclable material
Cooking Oil
Recycled for Bio fuel & Soaps
Monthly Collection Rate

Collecting Solid Food Waste Data

Week One  | Week Two  | Week Three | Week Four
--- | --- | --- | ---
Friday | Saturday | Sunday | Monday
Wednesday | Thursday

- Friday
- Saturday
- Sunday
- Monday
- Tuesday
- Wednesday
- Thursday

Data represents solid food waste collection rates for each day of the week over four weeks.
Solid Food Waste Container

This container is for Solid Food Waste. Solid Food Waste will be collected at the Miramar Greenery and made into compost!
Especially at the Dish Machine we need to collect solid food waste. We must always be careful not to contaminate, all of us!
Every cook has their own bucket to be dump when needed. We can not contaminate the food waste with paper, rubber bands, toothpick, silverware, etc.
The EDR is a very important collection point. We cannot contaminate the food waste with paper, gloves, toothpick, silverware, etc. It also helps that the trash is less heavy to dump!
We dump the buckets into the Solid Food Waste container which will be made into compost at the Miramar Greenery.
The combination is the Hotel's Address - 2270 We must keep it locked at all times!
Attachment I

Crowne Plaza Hanalei San Diego
2016 Utility Usage

<table>
<thead>
<tr>
<th></th>
<th>January</th>
<th>February</th>
<th>March</th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>August</th>
<th>September</th>
<th>October</th>
<th>November</th>
<th>December</th>
</tr>
</thead>
<tbody>
<tr>
<td>kWh/day</td>
<td>7839</td>
<td>7301</td>
<td>7288</td>
<td>7479</td>
<td>6954</td>
<td>7000</td>
<td>7255</td>
<td>7230</td>
<td>9320</td>
<td>9031</td>
<td>8454</td>
<td>7647</td>
</tr>
<tr>
<td>Therms/day</td>
<td>512</td>
<td>455</td>
<td>452</td>
<td>464</td>
<td>405</td>
<td>384</td>
<td>361</td>
<td>324</td>
<td>288</td>
<td>278</td>
<td>328</td>
<td>391</td>
</tr>
<tr>
<td>HCF/month</td>
<td>1738</td>
<td>1936</td>
<td>1521</td>
<td>2718</td>
<td>2230</td>
<td>2258</td>
<td>2549</td>
<td>2928</td>
<td>2009</td>
<td>1981</td>
<td>1524</td>
<td>1508</td>
</tr>
<tr>
<td>Cubic yards/week</td>
<td>81</td>
<td>80</td>
<td>80</td>
<td>84</td>
<td>84</td>
<td>84</td>
<td>84</td>
<td>88</td>
<td>88</td>
<td>84</td>
<td>82</td>
<td>82</td>
</tr>
</tbody>
</table>
The Crowne Plaza Hanalei San Diego has diverted 182.8 tons in 2016 to the Miramar Landfill.

The breakdown of these diversions is:

- Solid Food Waste – 36 tons
- Food Contaminated Waste - 72 tons
- Clear & Color Glass - 11 tons
- Cardboard - 32 tons
- Aluminum Cans & Other Tin Product – 1.2 tons
- Newspaper & Magazines - 7 tons
- Office Paper – 2 tons
- Grass & Trimmings, Green Waste - 17 tons
- HDPE Plastic #2 - 1.2 tons
- PET Plastic #1 - 1.4 tons
- Cooking Oil - 350 Gallons
- Textile & Clothing – 2 tons
Hotel Operational Savings

2008 Trash Removal - $39,000

2016 Trash Removal - $28,500

• Reduced Hauling Fees over $10,000 in 8 years
• Reduce slip & falls to zero
• Improved workmen's comp profile because of these modifications and improvements
• Improved our Carbon footprint
• 85% Source Reduction
• Created an Green Environment throughout the hotel
Recycling Collection

Before

After renovations improved collection capabilities 80%
Recycling Area

Before

After Recycling
Everyone wins Recycling!!!
It is a TEAM EFFORT!