

Working together to make UNC Charlotte Greener



@unccrecycles

Recycling Department



- ▶ Recycle over 40 items - Last year we recycled 2.6 million lbs.
- ▶ Day to day contact with the entire campus
- ▶ Service over 2000 bins per week



RESIDENCE HALLS



- ▶ Each room, suite, or apartment is provided with an 18-gallon curbside bin to use for recycling within the room. Students are responsible for making sure that their bin is emptied in the proper location.





DESK SIDE RECYCLING

- ▶ Employees who have offices, also have a blue desk side recycling bin for paper. Our crew doesn't service each office so it is up to the employee to empty their individual bins into the larger 32 gallon bins located in the building.





Roll-Off Bins

This is where we take all news blend paper, aluminum and plastic for storage until it is picked up.

Re-Community
Charlotte Recycling Center

www.recommunity.com/





ZEROWASTE FOOTBALL AT UNC CHARLOTTE



- ▶ Getting Started
- ▶ Finding support
- ▶ Working together
- ▶ Infrastructure
- ▶ Volunteers
- ▶ Results



GETTING STARTED

- ▶ 2009 - Resolution Passed to begin a Division I football program
- ▶ 2010 - Charlotte Green Initiative proposed the idea of a Zero Waste Stadium
- ▶ 2010 – Student government passed Zero Waste resolution
- ▶ 2011 - Meetings with Chartwells (food service provider)
- ▶ 2011 - Meeting with Athletics and Auxillary Services
- ▶ 2012 - Established a voice within the football planning committee
- ▶ 2012 - Developed the program
- ▶ April 2013 - Trial Run – Spring game
- ▶ August 2013 – First Game

FINDING SUPPORT

- ▶ Explaining Zero Waste
 - ▶ Why is it important?
 - ▶ How would it work?
- ▶ Designing the program
- ▶ Meetings to sell the program and gain support



WORKING TOGETHER

- ▶ Established close ties with many entities to make the program happen
- ▶ UNC Charlotte Recycles
- ▶ Chartwells
- ▶ Athletics
- ▶ Charlotte Green Initiative
- ▶ Stadium management
- ▶ Auxiliaries Services
- ▶ Jani-King (Stadium housekeeping operations)
- ▶ Volunteers

INFRASTRUCTURE

- ▶ Bins / Bags
- ▶ Condiment Station
- ▶ Water bottle filling stations
- ▶ Dumpsters and Roll-offs
- ▶ Education





**RECYCLE
HERE**



**COMPOST
ONLY**

ZERO WASTE
BY EFCI CHARLOTTE

ZERO WASTE
BY EFCI CHARLOTTE

CONDIMENT STATION



WATER BOTTLE FILLING STATION





For easy separation into bins by Jani-King staff:
Compostables were put into green bags
Recycling was put into blue bags





In the compost bin



In the blue bag.

GILDAN
Ultra Cotton

ZERO WASTE
at UNC CHARLOTTE

VOLUNTEERS

- ▶ ROTC
- ▶ Delta Kappa
- ▶ Environmental Groups
- ▶ Recycling Dept.



SEASON RESULTS

In tons:

Summary							
					Total Diverted	Total Disposed	
Game Date	Opponent	Recycling (R)	Compost (C)	Landfill (L)	(R + C)	(R + C + L)	% Diverted
8/31/2013	Campbell	1.05	2.21	1.95	3.26	5.21	62.6%
9/7/2013	Chowan	0.88	3.73	0.52	4.61	5.13	89.9%
9/14/2013	NCCU	0.94	1.72	0.39	2.66	3.05	87.2%
10/5/2013	Gardner Webb	1.70	1.58	0.35	3.28	3.63	90.4%
10/12/2013	UNC Pembroke	1.35	2.21	0.23	3.56	3.79	93.9%
11/9/2013	Wesley	1.00	1.54	0.76	2.54	3.30	77.0%
Season Total		6.92	12.99	4.20	19.91	24.11	82.6%

QUESTIONS?

