

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

University Dining Services
Housing Division
400 Clark Hall
1203 South Fourth Street
Champaign, IL 61820



April 15, 2013

Good afternoon Stephanie,

Dining Services currently has three Enviropure "wet" units in operation on our campus. The Enviropure wet system it is a fairly new practice among our peers. The reason for installing the Enviropure wet systems is to reduce the amount of food waste going to the landfill. Food waste in the landfill is the largest producer of methane.

We have two 720 lbs. units and one 480 lbs. capacity unit. They are capable of turning 1,920 lbs. of food waste into lipid free grey water every 24 hours, if the units were filled to capacity.

What is truly innovative and beyond what other manufacturers offer, is the Enviropure unit is capable of digesting the lipids in food. These units do not need to drain to a grease interceptor, and they actually help clear the existing sewer lines of previous lipid deposits. The grey water produced will need less processing by the municipal waste water treatment facility since it is lipid free.

The bio mix used is not an enzyme or bacteria, and does not require any special handling.

Please find their website at the link below for more specific information.

<http://www.enviropuresystems.com>

Sincerely,

A handwritten signature in cursive script that reads 'Carol Strohbeck'.

Carol H. Strohbeck
Assistant Director of Dining Services,
for Facilities and Equipment