

**NJ Department of Environmental Protection
Office of Environmental Management
Division of Solid and Hazardous Waste**

Seasonal Position

Title: Geographic Information Systems (GIS) Specialist Trainee (May – August 2014) **Salary:** \$16 to \$20/hour (commensurate with experience)

Closing Date: April 18, 2014 **Vacancies:** 1

Location: 401 E State Street, Trenton, NJ

Work Schedule: Weekdays, 8:00 AM to 4:00 PM or 9:00 AM to 5:00 PM

Position Information:

The New Jersey Department of Environmental Protection is seeking a paid summer intern to assist in:

1. Identifying significant sources of food waste in the State;
2. Developing a GIS-based mapping analysis of those sources, and;
3. Estimating the volume of non-residential food waste generated in the State.

Food residuals are the second largest portion of the municipal solid waste stream in the United States, behind paper products. However, there is no infrastructure in New Jersey to recycle large volumes of food waste. This internship will help the Department assess the economic viability of food waste recycling in New Jersey.

The information to be developed by the summer intern will assist the Department in developing strategies to maximize recycling of food waste.

Requirements:

Candidates for this summer internship must have the following qualifications:

- Experience in ARC GIS is desired.
- Research skills in a scientific or geographic discipline are desired.
- Attention to detail.
- Excellent written and oral communication skills.
- Interest in recycling and sustainability.

Note: Completion of at least 2 years of undergraduate education is preferred.

If you are interested in this position, please send a cover letter, resume and your credentials electronically via email to Christine Schell at Christine.Schell@dep.state.nj.us. Questions can be directed to Ms. Schell at 609-292-0449.