In October of 2013 R.A. Smith National was accepted into the Wisconsin Department of Natural Resources Green Tier program.

R.A. Smith National is a Civil Engineering and Surveying firm that specializes in land development, municipal engineering and transportation engineering. We are also involved with construction inspection for the Department of transportation as well as several municipalities throughout south eastern Wisconsin. The company is headquartered in Brookfield, Wisconsin and has branch offices in Appleton Wisconsin, Pittsburgh, Pennsylvania and orange county California.

The corporate commitment to Green Tier is specific to the Brookfield office, the practices of sustainable design and environmental sensitivity are practiced at all our branch offices.

R.A. Smith National became a green tier participant to demonstrate to our clientele and the community that we are dedicated to environmentally sound design solutions and that we are leaders in the business community for practicing sustainable solutions.

**Environmental Performance:**

R.A. Smith National had implemented several standards for environmental performance before we became a Green Tier participant, and since becoming a Green Tier participant, we have pursued ways to further enhance our environmental performance. First of all to stay in conformance with Wisconsin Statute 299.831(1)(dg) we have been working on creating and implementing an Environmental Management System (EMS). This EMS is being put together to be specific to RASN’s business and operations. Central to our EMS is looking at office operations and improving policies that are more sustainable. We have also looked at how we can better provide a more sustainable and environmentally friendly design product to our clients, and how to collaborate with the Wisconsin Department of Natural Resources (DNR) to come up with better ways of designing projects.
Accomplishments of the past year:

- We have replaced the faucets and urinals in all the facilities bathrooms with automatic low-flow fixtures.
- We have started to replace our parking lot lights with high efficiency LED lights.
- Time clocks have been installed to turn off the building mechanical equipment and lighting when the building is not occupied.
- Motion sensors are now used throughout the building.
- Old mechanical systems have been replaced with high efficiency ones.
- The outdoor irrigation system has been limited to the areas it now covers, so we can conserve water by not watering the whole property.
- All light fixtures in the building are T-8 type fixtures.
- We have started to implement LED light where feasible.
- We have organized a Green Team in the company to help identify and implement sustainable initiatives.
- We are continually trying to improve recycling practices.

To meet the program requirements, R.A. Smith National is developing and implementing an Environmental Management System, otherwise known as a (EMS)

Objectives & Actions for 2015

- Continue our efforts to reduce landfill waste by recycling more and using less disposable material.
- Develop better sustainable training and awareness for employees.
- Develop and implement the Wisconsin Energy Conservation Corporation (WECC) Home Energy Affordability Loan (HEAL) program for employees in the company.
- Work at implementing the companies EMS.
- Implement procedural measures to ensure that we are providing our client with the highest degree of environmental responsibility on their projects.

Summary

R.A. Smith National is proud to be recognized as a Green Tier company. We are committed to being an environmental conscious company that not only looks at the operation of the firm but also the product that it produces which is its designs at being the most environmentally friendly product it can be.

We will be finishing and implementing are EMS and monitoring the effectiveness of our EMS procedures in the upcoming year. Reviewing and auditing over the next calendar year will yield critical information that will hopefully show positive results so that it will encourage more participation from employees within the company.