

R.A. Smith National

Annual Report

Green Tier 1 Participant

December, 2015

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, Landscape Architecture 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 and Madison Wisconsin; Pittsburgh, Pennsylvania; Irvine California; and Naperville Illinois.

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 created and are working at implementing an Environmental Management System (EMS). This EMS is was 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 finalized our companies Environmental Management System.
- We have completed the replacement of our parking lot lights with high efficiency LED lights.
- We replaced the last original roof top A/C unit with a new efficient one. This replacement has helped cut energy usage by around 10% over the old unit.
- We have organized a Green Team in the company to help identify and implement sustainable initiatives.
- We are continuing to look for ways to implement LED lighting where feasible.
- We have increased staff by 25% and our garbage disposal volume has gone down. We now have our trash and recyclable dumpsters picked up once a week instead of two times a week with no increase in dumpster size. Use of reusable cups and the overall communication to employees to recycle has helped in this area. Electronic plan and document submittals have also helped in this area as well as bidding projects all electronically now. We have cut the use of the amount of paper we purchase by 40%. That is with growing staff at 25%.

Objectives & Actions for 2016

- Even though a lot has been done, we will continue our efforts to reduce landfill waste by recycling more and using less disposable material.
- Develop better sustainable training and awareness for employees.
- Continue to work at implementing the company's EMS.
- Continue to explore procedural measures to ensure that we are providing our clients 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 have completed our Environment Management System (EMS) and are now moving forward with implementation. The challenge moving forward will be to stay focused on implementation of our EMS while also staying focused on our core work responsibilities.

The last year has shown positive results from the efforts in reducing our use of paper and utilities. We will continue to look at more ways to get employees involved in meeting our goals moving forward.

