

VEOLIA

2015 Green Tier Annual Report

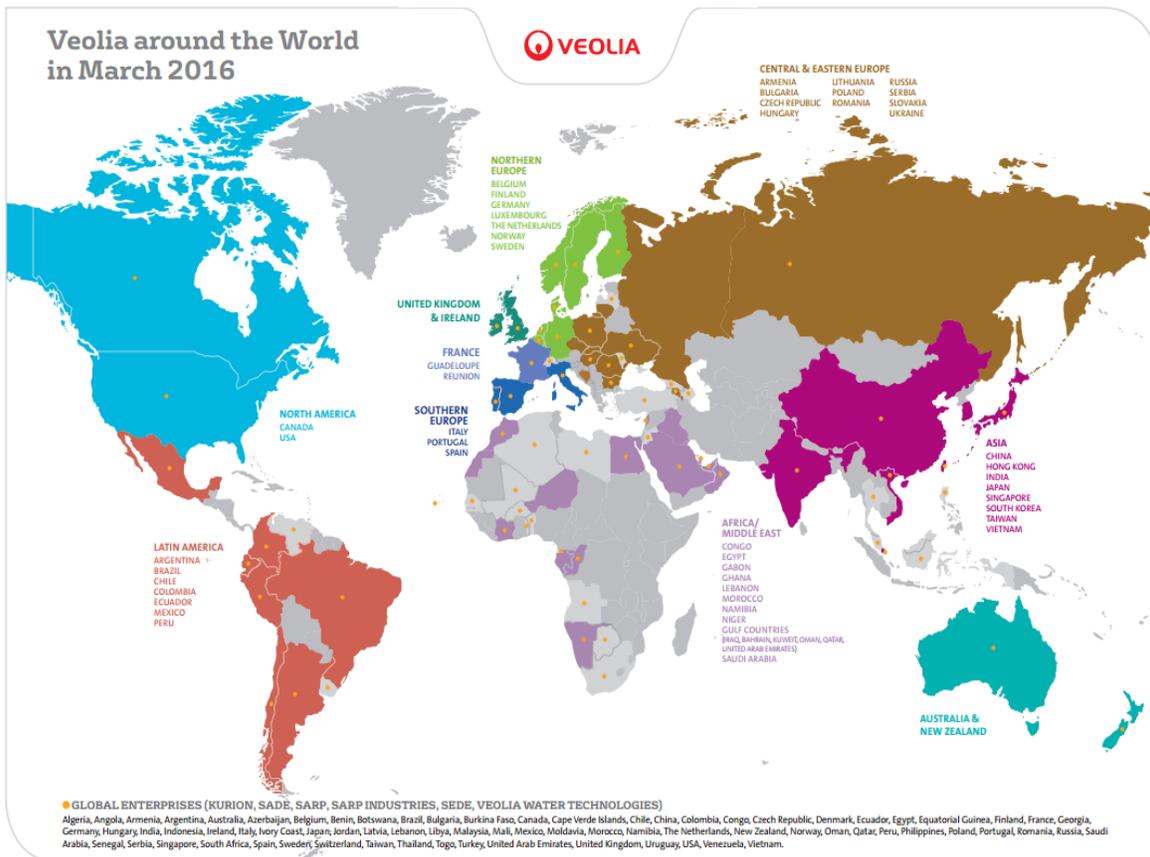
Menomonee Falls, Wisconsin Facility

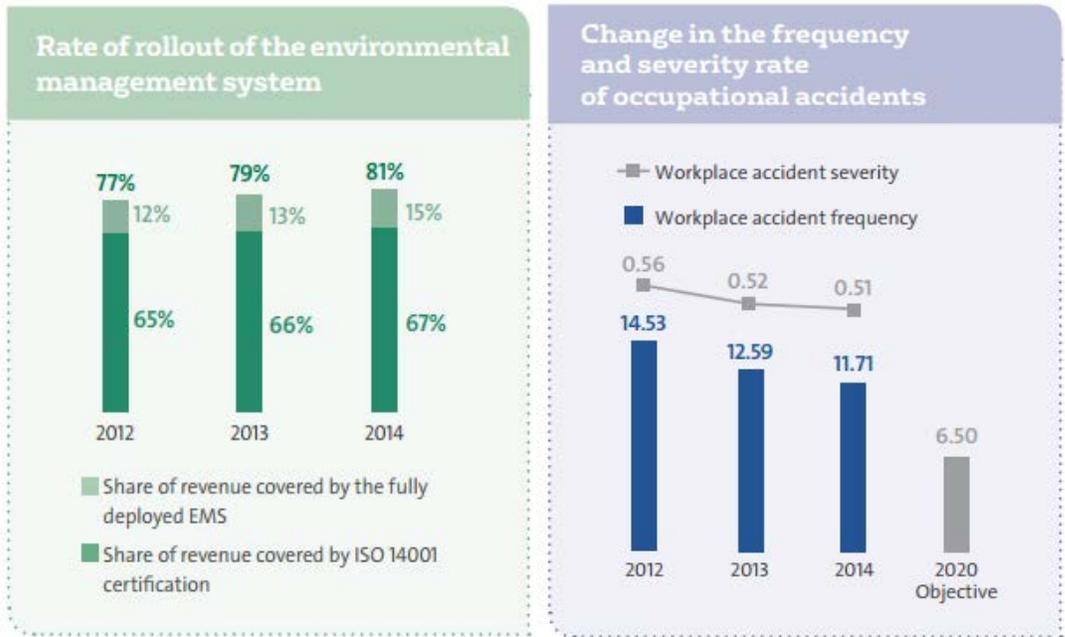


Executive Summary and Business Overview

Veolia is pleased to provide our eighth annual report since becoming a Green Tier participant at the Tier 1 level on July 15, 2008. This report covers the activities and accomplishments of the Menomonee Falls, Wisconsin facility for the 2015 calendar year. We have also highlighted some of the environmental initiatives our company has underway both across North America and worldwide.

Veolia offers public and private sector clients a broad array of services under a single brand, designed to protect the environment and conserve natural resources. Water cycle management, waste recovery and recycling and energy management; Veolia supplies comprehensive solutions that reconcile economy with ecology in pursuit of sustainable development. Our performance-based contractual approach, experience in the public-private partnership model, shared expertise of our 179,000 employees and quality of our research have made us a benchmark in the environmental business. In 2014, Veolia invested in training programs covering at an average of 16 hours of training per employee. A better trained employee makes a more environmentally responsible and safer employee. In addition, Greenhouse Gas (GHG) emissions from our worldwide operations decreased by 6% in 2014. To further educate the public on our worldwide efforts in relation to sustainability and our commitment to instituting EMS programs, we have published a report. The information in our report covers 2014, with 2015 data to be entered later in 2016. Please find Veolia 2014 CSR Performance Digest at <http://www.veolia.com/en/veolia-group/profile/csr-performance>.





Veolia North America (VNA) encompasses Veolia Municipal Services and Veolia Industrial Services groups. The Menomonee Falls Facility is part of the Veolia Industrial Services group. For information on each of these subsidiaries, please go to <http://www.veolianorthamerica.com/en>. In looking at our most recent data from 2014 for operations under the VNA umbrella, you will find we have focused the aforementioned global perspective here in North America and have worked hard to provide sustainable solutions in our normal course of business.

As part of the Veolia Industrial Service group in North America, Veolia Environmental Solutions and Services (ESS) provides a complete range of services for industrial and municipal customers needing to dispose of hazardous waste. With more than 45 sales, services, treatment and disposal facilities, we have locations convenient to most industrial facilities throughout the U.S. Our mission statement is: 'Resourcing the World: Providing innovative environmental solutions in energy, water and waste'.



Environmental Management System and Progress Report

Our internal Green Tier Team met during 2015 to review the Aspects and Impacts of this facility, updated and refined SOP's to ensure we are changing as our activities change, communicated with interested parties and vendors and fully embraced the continuous improvement concepts associated with ISO14001 and the Green Tier Program. In August 2015, Eagle Group audited our EMS and concluded it conforms to the ISO14001:2004 Environmental Management System standard.

In April, June and December 2015 we conducted Management Business Reviews (MBR's) that covered not only our Green Tier/ISO14001 programs but also an overall review of customer, employee, IT and shareholder status. The reviews were attended by the VES Senior Staff, as well as regional and local managers. In May 2015, we were audited by the CHWMEG which recognized our practices as acceptable for their member organizations. In addition we had 9 individual customer audits of our site in 2015. Also, our facility was audited by the WI DNR in June of 2015.

The results of the external audits and the management reviews indicate that our EMS system continues to be suitable, adequate and effective.

As reported last year, the structure of our EMS serves as a template that can be used by any Veolia operation in North America wishing to become ISO14001 certified. This corporate template approach provides consistency throughout Veolia and ensures seamless communication from top to bottom. During 2015 our Blaine, Minnesota office used our template to become certified in the ISO1400-2004 standard. The Veolia Menomonee Falls Facility operates within the scope of our Environmental Policy. The policy can be found at the following address:

http://www.veolianoorthamerica.com/sites/g/files/dvc596/f/assets/documents/2014/06/environmental_policy_statement_2014_0.pdf



Environmental Performance

Outlined below are the details on how the Veolia Menomonee Falls Facility performed in 2015 against our stated goals:

Goal 1-Gather engineering, design and capital for construction project which would allow a move of the solid waste solidification process into the stabilization building. This would allow particulate capture in the solidification process due to the operation of the bag house in the stabilization building.

***Result** – In 2015, a new stabilization pit, along with a redesign and maintenance of particulate capture system was completed. We have the ability to solidify non-hazardous materials in our stabilization unit while using the particulate capture capabilities of the re-engineered unit.*

Goal 2-Identify 3% additional waste material to be used as a solidification agent in the non-hazardous solidification process. This will allow for beneficial reuse of the material.

***Result** – In 2015 we used 2365 tons of non-hazardous waste solids were used for solidifying liquids prior to landfill. This is a 20% increase in the amount of beneficial reuse material for that process.*

Goal 3-Reduce transportation fuel consumption by 5% by using a local landfill option, closer to the Veolia facility, to lessen the environmental impact of the solidification and stabilization processes. Most of the material generated in the solidification and stabilization processes is currently shipped to landfills miles from the facility.

***Result**-Our solid waste disposal to our local landfill option increased from 1.25% of total solid waste disposal in 2014 to 16.94% of total solid waste disposal in 2015. This equates to 85 truckloads and approximately 7970 miles driven by semi-truck. Fuel consumption has in turned dropped by more than 5% as a result of the redirection of solid waste to the closer landfill option.*

Goal 4-Replace 1 diesel forklift with a propane forklift to make use of a cleaner burning fuel source.

***Result**-We replaced 1 diesel forklift with a propane forklift in 2015.*

Goal 5-Continue our current recycling programs and strive for a 2% improvement in the drum recycling measurable.

Result-We recycled 14% of the drums we received in 2014, in 2015 we recycled 13%. This was in part due to a decline of 4.5% in container receipts.

Goal 6-Divert 2% material from solid waste landfill to waste to energy disposal.

Result-We sent 15% more containers to waste to energy facilities in 2015 vs 2014. In addition we lowered the tonnage of solid waste sent to landfills by 10% in 2015.

Energy and Climate Change

Transportation

The Menomonee Falls Facility does not have an on site fleet of transportation vehicles. When we look at this aspect of our potential impacts to the environment, we focus on our consolidation efforts. As a standard procedure, we attempt to fill every bulk container and semi-truck leaving the facility as full as we can while adhering to DOT and safety regulations. Veolia uses a computer scheduling system that allows us to optimize transportation lanes across the country, look for backhauls and focus on logistics to conserve diesel fuel and create fewer empty running miles.

Economic Performance

In looking at how our Green Tier/ISO14001 Program has affected our economic performance, we would like to focus on how our activities affected our bottom line. In 2015 we measured the economic impact of recycling and re-use of metal and plastic drums, oil recycling, ferrous and non-ferrous metal recycling, pallet re-use and recycling.

Bottom Line Impact of Recycling/Reuse Activities

Drum Recycling/Reuse	\$80,550.00
Oil Recycling	\$16,886.00
Pallet Recycling/Reuse	\$3226.00
Metal Recycling	<u>\$4367.00</u>
Total Bottom Line Impact	<u>\$105,029.00</u>

This data clearly shows that putting our Green Tier/ISO14001 program in place adds value to our business.

Community Involvement

The Veolia Menomonee Falls Facility is an active participant in the Waukesha County Adopt-A-Highway program. We have adopted Highway Y between CR-VV and CR-W, and we conducted cleanup activities in the spring, summer and fall of 2015. In addition to sponsoring local community activities, we are particularly proud of our involvement with Junior Achievement of Wisconsin. During 2015 we had employees present the Junior Achievement curriculum to students from various local elementary schools covering kindergarten through fourth grade. Our involvement in supporting education is also apparent at the college level with an employee sitting on an advisory committee at Milwaukee Area Technical College (Environmental Health and Water Quality). Other company wide philanthropic activities can be found on the Veolia Foundation website at foundation.veolia.com/en.

Menomonee Falls Facility Goals 2016

The environmental management goals due December 31, 2016 are the following:

1-Design and implement a Variable Frequency Drive (VFD) system to replace our direct motor starter that controls the 300 hp ventilation motor in our stabilization unit. The VFD will reduce electricity consumption on motor start-up. The VFD will also govern the pressure drop across the bag-house, while doing so, it will regulate the motor speed so that it runs at <100%, saving electricity while optimizing the effectiveness of the bag-house.

2-Increase, by 1%, solid waste material to be used as a solidification agent in the non-hazardous solidification process. This will allow for beneficial reuse of the material.

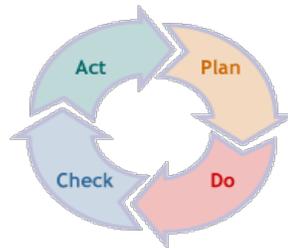
3-Replace 1 diesel forklift with a propane forklift in order to make use of a cleaner burning fuel.

4-Continue our current recycling programs and strive for a 1% improvement in drum recycling/reuse.

5-Divert an additional 1% material from solid waste landfill to waste to energy disposal.

Conclusion

Veolia is committed to sustainability at every level of our organization. The WDNR Green Tier program has continued to prove to be an advantage to our business and improve the environment. We believe we are positioned to make this program sustainable within our operation for years to come. The tenets of the Green Tier program and ISO14001 also align with our focus on working safely every day. The safety of our employees and the lessening of environmental impacts of our customers and our own operation is our goal each day. We look forward to the continued improvement of our operations through programs like Green Tier.



WISCONSIN DNR GREEN TIER SUSTAINABILITY METRICS		Period Covered: 2015		
Company Name:	Veolia			
Facility Name:	Veolia ES Technical Solutions			
Address:	W124 N9451 Boundary Road			
City, State, Zip:	Menomonee Falls, WI, 53051			
Environmental Coordinator:	Charles Elliott			
Coordinator Phone:	262-255-6655			
Coordinator E-Mail:	charles.elliott@veolia.com			
Metric	Not Collected/ Not Available	Quantity	Units	Period - if not Calendar Year
DEMOGRAPHICS				
Sales		\$23,497,899.00	USD	
Money saved because of material or process improvements		\$105,029.00	\$	
Profit or Loss		\$245,207.00	\$	
Employees		45	Each	
Multiple between highest paid and lowest paid employee	NA		%	
Alternative Transportation Support	NA		\$ or ?	
Total Purchases	NC		\$	
In-State Purchases	NC		\$	
% of Purchases Made from Companies that participate	NC		%	
LAND				
Total Land		9	Acres	
Paved/Covered Land		8	Acres or sq ft	
ENERGY				
Electricity		913348	kWh	
		4	% increase	
Natural Gas		35370	btu	
		41	% reduction	
Renewable Energy (generated on-site)		0	% of total use	
Renewable Energy (as a % of utility electricity mix)		0	%	
WATER				
Total Water Used		247703	gallons/year	
		15	% reduction	
Source - private well	NA		% of total use	
Source - public system		100	% of total use	
Water Recycled/Reused		22200	gallons/year	
	NC		% reduction	
Regulated Pollutants Discharged (BOD, TSS, Metals)		0	lbs/ year	
			% reduction	
AIR				
Total Air Emissions	NC		lbs/ year	
			% reduction	
Ozone-Depleting Substances	NC		lbs/ year	
			% reduction	

Greenhouse Gas Emissions	NC		lbs/ year	
			% reduction	
WASTE				
Hazardous Waste Disposal		21338	lbs/ year	
			% reduction	
Universal Waste Disposal	NC		lbs/ year	
			% reduction	
Non-Hazardous Waste Disposal	NC		lbs/ year	
			% reduction	
Material Recycled/ Reused		3820	lbs/ year	
		97	% increase	
Recycled/ Reused Content	NC		% of product	
TRANSPORTATION				
Hybrid Vehicles		0	Each	
Gasoline Used		200	Gallons	
Diesel Used - vehicles		11525	Gallons	
Diesel Used - Generators		0	Gallons	
Alternative Fueled vehicles (CNG, LNG, Fuel Cell, Elec Propane		NC	#	
ADDITIONAL METRICS				
Please list all other designations/certifications (for example: LEED, Green Globes, Green Masters, Energy Star, ISO 14001):	ISO14001 certified			