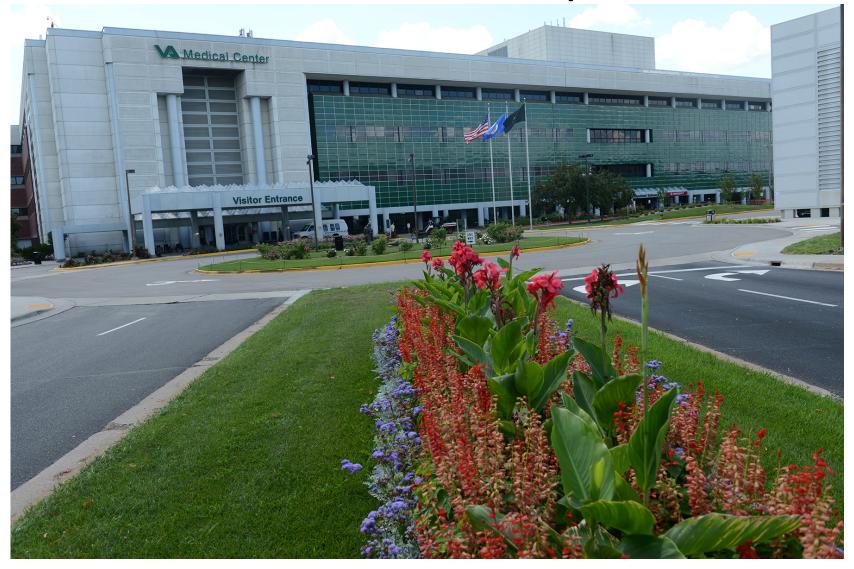
Welcome to the Minneapolis VHAMC







# 5 Ogreenest hospitals in America



## Minneapolis Among Best in VA

For more than 5 years, Minneapolis has been ranked among the top 10% of VA facilities in quality of care. Examples of excellence include:

- Very low mortality rates
- Outpatient performance measures
- Inpatient performance measures
- Mental Health experience of care
- · Mental Health continuity of care
  - Best places to work
  - Adjusted length of stay



Minnesota has some of the strictest state-wide environmental regulation in the Nation. We have county level hazardous waste regulation in our Twin Cities Metropolitan area.

#### Why is Minnesota special?

It is an ecological crossroads, a land of more than 10,000 lakes, dozens of rivers and thousands of wetlands. Near the center of the North American continent where grasslands and great wetlands meet northern pine forests and southern oak and maple woods.

The source of the Mississippi River.

There is a very strong state-wide ecological consciousness
Highest per capita volunteer rate in nation
Highest per capita charitable donation in nation
Among the best health statistics in the USA

The home of the best VA and private hospitals in the world.

In my humble and slightly biased opinion, that is. - GEJ

( <u>Minneapolis VA Medical Center</u> and <u>Mayo Clinic</u> )

#### **Leadership Talks:**

Minneapolis was one of the first facilities to appoint a member of the Executive Suite as Facility Sustainability Officer.



Mr. Kurt Thielen is Sustainability Officer at one of the largest and most complex facilities in the entire VA Health Care System (VAHCS). His imperative is to manage resources to provide the best possible health care for all, while striving to continuously improve the sustainability of his facility and the VAHCS. MVAHCS is one of 165 hospitals in the VA system. We participate in all Agency directives and initiatives, while introducing our individual brand of excellence into health care sustainability.

The MVAHCS goes above and beyond the USEPA federal requirements to develop facility sustainability policies which meet the more stringent environmental requirements of the Minnesota Pollution Control Agency and Hennepin County Environmental Services.

## VHA Sustainability Program

- All VA Medical Centers have been working on Sustainability goals and objectives by reducing waste, conserving energy, by purchasing green products and by managing water use.
- All VA facilities are seeking to meet Executive
   Order 13693: Planning for Federal Sustainability
   in the Next Decade
- We constantly challenge each other to improve asking, "How does your VAMC meet or exceed the minimum sustainability standards?



## Leadership



**EPP** 



Waste



**Energy** 



Chemicals



Water



**Greening the OR** 



Climate



**Food** 



**Green Building** 

## VHA Sustainability Program

- The GEMS program uses multiple methods to measure sustainable activity at VAMCs.
  - Practice Green Health Waste Tracker
  - EPEAT
  - Greenhouse Gas Reduction
- Sustainable activities are monitored by different departments at the VA and VAMC.
- We ask, Do you know what savings you bring to the VA due to your sustainability program?

## VHA working with Veterans Canteen Service — The Eco-Safe Digester: A Better Food Waste Disposal Solution



## Annual Earth Day Tech-Dump event - personal electronics recycling



## Grass roots and Top down initiatives Grounds crew using less salt for deicing





National Sustainable Materials Management Program

#### Federal Green Challenge

National Award to

Minneapolis VA Health Care System Department of Veterans Affairs

for

Transportation

5 H

Susan Hedman Region 5 Administrator August 20, 2015



CHANGING HOW WE THINK ABOUT OUR RESOURCES FOR A BETTER TOMORROW



#### Federal Green Challenge National 2014 Results

#### National 2014 Results



Diverted 390,000 tons of waste from landfills



Saved 80 million gallons of water



Avoided purchasing 15,000 pounds of office paper



Reduced fleet distance traveled by 12.3 million miles



Saved 107 million cubic feet of natural gas



Sent 457 tons of end of life electronics to third party certified recyclers



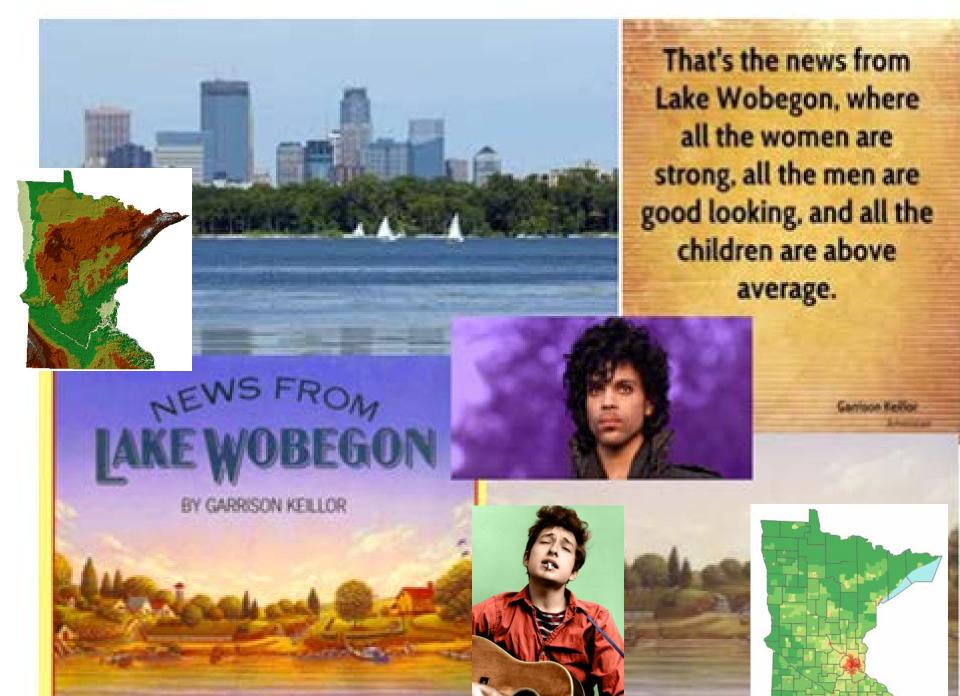
These Combined Efforts Result in an Estimated Cost Savings of More Than \$24 million to U.S. Taxpayers



**⇔Rethink** www.epa.gov/smm







## Questions?

- Why did we participate in the Federal Green Challenge?
  - It is the right thing to do
  - It promotes the Triple Bottom Line of Sustainability at our Agencies and facilities
  - It encourages friendly competition and cooperation (coopetition)
  - It results in <u>AWARDS</u> and positive recognition for your Agency, your facility and your management
  - It allows you to access the advice and technical assistance of the EPA