

VEOL

ECOFACTORY

TRANSFORMING MUNICIPAL WASTEWATER TREATMENT FOR A SUSTAINABLE FUTURE

GREEN ENERGY AND EFFICIENCY

Through energy efficiency, proactive maintenance and advanced processes for energy generation and storage, the Ecofactory creates sustainable green energy and can export any excess to the community.

WATER REUSE AND RECYCLING

The clean, treated water byproduct from the Ecofactory is reclaimed for reuse, for groundwater recharge, or for the creation of saltwater intrusion barriers.

RESOURCE RECOVERY

Ecofactories recover valuable nutrients from the wastewater treatment process, minimize the solid waste they landfill, and create local beneficial use opportunities.

DECARBONIZATION

Greenhouse gas emissions, especially fugitive emissions from inefficient practices, are minimized by the Ecofactory, helping to mitigate climate change and improve local air quality.

COMMUNITY AND ENVIRONMENTAL STEWARDSHIP

Green jobs and education opportunities are created for your community. Ecofactories also support local biodiversity and the surrounding natural environment, while maximizing their own climate resiliency.

ENVIRONMENTAL EMPOWERMENT

Explore the endless possibilities for community progress, revenue generation, and ecological transformation with Veolia Ecofactory

CASE STUDY



MMSD AND VEOLIA REMAIN INTEGRAL MEMBERS OF THE LOCAL COMMUNITY.

from hosting thousands of visitors annually, to committing to purchasing goods and services from small women- and minority-owned businesses and enterprises. Together, MMSD and Veolia aim to deliver public educational programming to increase local support and understanding of the District's operations and goals. Each year, the workforce training programs run by MMSD and Veolia offer over 40 paid internship opportunities seasonally for local students and residents. Transforms Milwaukee:



A PROVEN TRACK RECORD

105.7 B gallons of water saved for clients

2000

municipal water & wastewater systems operated across the US

15.2 M tons of carbon emissions avoided for clients



"I am pleased Veolia is building on the work of MMSD as it advances the Ecofactory concept. I look forward to additional partnerships to advance our common goals."

CAVALIER JOHNSON Milwaukee Mayor



Is Your City Next? Scan to learn more about Veolia Ecofactory:

Kevin Shafer (left) Karine Rougé(middle) Cavalier Johnson (right)