

# TENANT BOOK

The Global Water Center is a 98,000 sq. ft. (9,104 m<sup>2</sup>) facility housing water-centric research space for universities, existing water-related companies and accelerator space for new, emerging water technology companies. With over 45 tenant organizations, the GWC continues to be a magnet for foreign dignitaries, water technology businesses, economic development organizations and students from all levels. The development of the GWC was an important milestone as it established a highly visible headquarter base for The Water Council and a platform to grow Wisconsin's water technology cluster.

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## A. O. SMITH CORPORATION

SUITE 110

A. O. Smith, with headquarters in Milwaukee, Wis., is a global water technology company and a leader in applying innovative technology and energy-efficient solutions to products marketed worldwide. A. O. Smith is one of the world's leading manufacturers of residential and commercial water heaters and boilers with operations in the U.S., Canada, China, India, Mexico, the Netherlands, Turkey, and the UK. The company offers a comprehensive product line and the best-known brands in the industry. The company also is a manufacturer and marketer of water treatment equipment for residential and light commercial applications. A. O. Smith is one of the leading brands of reverse osmosis products in China, India, and Vietnam, thanks to its patented "sidestream" membrane technology that significantly increases the amount of clean water while prolonging the life of the membrane. In 2016, the company entered the North American water treatment market with its acquisition of Austin, Texas, based Aquasana.

## ALLIANCE FOR WATER STEWARDSHIP - NORTH AMERICA

SUITE 500

The Alliance for Water Stewardship is an international multi-stakeholder organization dedicated to enhancing water stewardship. With The Water Council as the official North American regional partner, AWS brings together leading organizations from around the globe who are committed to advancing the responsible use of freshwater. As a result, AWS-North America (AWS-NA) works collaboratively to develop North American water users and managers into world-class water stewards who protect and enhance freshwater resources for people and nature. AWS-NA's

programs are designed to raise awareness, build capacity and provide a forum through which knowledge on water stewardship can be generated, accessed and shared, while helping organizations and communities address shared water challenges. At the heart of the program is the stakeholder-endorsed AWS International Water Stewardship Standard.

## **AQUOR – Mexico**

SUITE 771

Aquor is a private equity firm dedicated to the distribution, manufacture, assembly and installation of water and fluid related products and services. With a history that expands more than 60 years and headquarters in Mexico, Aquor's vision is to be Latin America's largest water solutions company, with a global presence.

## **BADGER METER**

SUITE 100

Badger Meter is a leading marketer and manufacturer of products using flow measurement and control technologies developed both internally and with other technology companies. Its products are used to measure and control the flow of liquids in a variety of applications.

## **BIOGILL – Australia**

SUITE 521

Biogill is a biotechnology company manufacturing above ground, attached growth bioreactors that deliver highly effective, low cost and energy efficient water treatment systems.

## **BRICO FUND**

SUITE 532

The Brico Fund is a private philanthropic organization, which, through integrated and innovative approaches, builds the collective capacity of people and organizations to actively and sustainably improve the civic, cultural and natural environments.

## **CITY OF MILWAUKEE ENVIRONMENTAL COLLABORATION OFFICE**

SUITE 536

The Environmental Collaboration Office, or ECO, strives to make Milwaukee a world-class eco-city and leads the Water Centric City initiative. ECO develops practical solutions that improve people's lives and the economy while working to protect and restore the natural ecosystems that support long-term prosperity. They collaborate with the community, develop global partnerships, offer award-winning programs, and implement the City's *Refresh Milwaukee* sustainability plan.

## **DMR INTERNATIONAL**

SUITE 310

DMR has engineered the NOVEX-AMG™ family of additive systems that have demonstrated unique solutions for water filtration systems, with the added bonus of using environmentally responsible materials for a sustainable future.

## **ECOLI-SENSE – *Canada***

SUITE 340

Ecoli-Sense creates biosensor technology for a monitoring platform for water quality and agriculture, including a prototype of a magnetic bio-ink E. coli detection system.

## **ENERGY TECH INNOVATIONS**

SUITE 230

Energy Tech is developing a low-cost, water-based gas treatment method that will convert biogas into renewable natural gas, a greenhouse gas neutral fuel.

## **ENVIRONMENTAL PRODUCTS & SERVICES (EPAS) – *Ireland***

SUITE 534

Environmental Products and Services Ltd is the manufacturer of the award winning GreaseShield grease trap brand. The company has extensive experience in oil/ water separation technology and is working to manufacture a calorifically enhanced renewable energy biomass utilizing Fats, Oils & Greases and the Purification of Oils and Removal of Free Fatty Acids and Separation Of Carcinogenic Compounds Including 3-MCPD from FOGs.

## **FUND FOR LAKE MICHIGAN**

SUITE 537

The mission of the Fund for Lake Michigan is to support efforts, and in particular those in southeastern Wisconsin, that enhance the health of Lake Michigan and its shoreline and tributary river systems for the benefit of the people, plants and animals that depend upon the system for water, recreation and commerce.

## **GRAEF**

SUITE 535

GRAEF, a full service engineering consulting firm specializing in water, prides themselves on providing tailored engineering and design solutions for their clients. GRAEF has the ability and drive to solve the toughest design challenges, allowing clients to reach their goals.

## **GREATER MILWAUKEE COMMITTEE**

SUITE 400

The Greater Milwaukee Committee is a private civic nonprofit organization comprised of 200 C-level executives from every area, including nonprofits, universities, major corporations and more, which works towards making Milwaukee a better city to live, learn, work, and play. Their project focuses fall into three major areas: economic development, education and effective government.

## **GZA GEOENVIRONMENTAL INC.**

SUITE 542

GZA is an employee-owned consulting firm providing geotechnical, environmental, water, ecological, and construction management services to a wide array of private and public clients.

## MARQUETTE UNIVERSITY

SUITE 610

Marquette University is a Catholic, Jesuit University located near the heart of downtown Milwaukee, Wis., that offers a comprehensive range of majors in 11 nationally and internationally recognized colleges and schools. A Marquette education offers students a virtually unlimited number of paths and destinations and prepares them for the world by asking them to think critically about it. Marquette has a Water Quality Center and Water Law & Policy Center located at their main campus.

## METAMATERIA TECHNOLOGIES

SUITE 230

MetaMateria efficiently cleans water using novel and nano-enhanced materials that creatively and economically address challenges in water purification, while also recovering phosphorous and other reusable contaminants.

## MICHAEL BEST & FRIEDRICH LLP

SUITE 533

Michael Best provides legal services to established businesses, emerging technology companies and individuals navigating important legal and business issues. Their 225 lawyers specialize in business formation, mergers/acquisitions, finance, patents, trademarks, employment, environmental (including water, ground, and air), wealth preservation, and litigation for clients throughout the United States from offices in Wisconsin, Illinois, Utah, Texas and Washington, DC.

## MICROBE DETECTIVES

SUITE 340

Microbe Detectives accelerates the adoption of DNA sequencing technology in the water industry. The company has served clients with projects including membrane biofouling, biofilm analysis, coliform assessment, Legionella analysis, Cooling tower water analysis, wastewater treatment troubleshooting, groundwater remediation, drinking water distribution system analysis, groundwater well characterization, and even beer and wine analysis.

## MMSD GREEN INFRASTRUCTURE CENTER OF EXCELLENCE

SUITE 440

The Green Infrastructure Center of Excellence, through the Milwaukee Metropolitan Sewerage District, is here to help with projects that manage water where it falls. Services offered include: green Infrastructure design services through tools, preliminary plans and specifications; workshops; grant funding opportunities; grant writing support; training for workforce development and certification; other services and advice as needed. All services are free and open to the public.

## NANOLYTIX – *Canada*

SUITE 340

Nanolytix is a pioneer in artificial intelligence and sensor technologies for water quality detection applications. Their unique water quality sensor technology detects the presence of pathogens and other contaminants in real time using handheld devices.

## **ODYSSEE ENVIRONNEMENT – France**

SUITE 534

Odyssee Environnement produces chemicals dedicated to industrial water to combat corrosion and scaling of steam boilers, cooling towers, and more. We offer the best organic, green solutions based on polyamine technology.

## **PAVEDRAIN, LLC**

SUITE 520

The PaveDrain system is a maintainable permeable paving system that infiltrates stormwater runoff at a staggering rate. It can withstand heavy loads, high speeds, and can also be heated to eliminate salt and slipping liabilities.

## **PLASMA ENVIRONMENTAL**

SUITE 340

Plasma Environmental is an emerging global leader providing leading edge technology and comprehensive solutions for environmental and energy management. They deliver energy savings and management that are completely green and natural at a fraction of current or foreseeable costs.

## **PULSED BURST SYSTEMS**

SUITE 330

The pulsed burst system is a patented low-pressure large bubble provider for better mixing in the wastewater industry. It accumulates small bubbles over a period of time and rapidly releases on giant bubble with a rise in velocity and diameter much greater than many small bubbles.

## **REXNORD CORPORATION**

SUITE 200, 300 & 600

Rexnord is a leading worldwide industrial company comprised of two strategic platforms: Process & Motion Control and Water Management. Within their platforms, they serve a diverse array of growing, global end markets with the broadest, most reliable product portfolios and trusted brands in our industries, backed by thousands of associates that share a common goal: providing superior customer satisfaction. Their water platform brands include Zurn and VAG.

## **RICE TECHNOLOGY, LLC**

SUITE 240

Rice Technology produces LeakShark, a battery operated, non-contact, water leak sensor that is positioned in places where water leaks commonly occur.

## **RUEKERT & MIELKE INC.**

SUITE 529

Ruekert & Mielke offers a broad range of civil engineering, municipal services, site development and GIS/technology solutions throughout the Midwest. They strive to achieve innovation and collaboration for the furthering of water research and water resources by using the latest technology, extensive experience and strong relationships.

## **SAGE WATER LLC**

SUITE 763

Sage Water provides solutions to large water utilities both domestically and globally through personalized consulting services.

## **SCALE UP MILWAUKEE**

SUITE 400

Scale Up Milwaukee is an action project focused on developing the entrepreneurial capacity in Milwaukee by bringing together the policies, structures, programs, and climate that foster entrepreneurship.

## **SLOAN VALVE COMPANY**

SUITE 519

Sloan is the world's leading manufacturer of water-efficient solutions that are built to perform, guaranteed to last, and are designed with the hopes of promoting a healthy environment through water conservation.

## **SOLAR WATER WORKS**

SUITE 240

Solar Water Works provides solar water purification systems that use a photo-catalyst to accelerate natural water purification processes, eliminating the need for chemicals or external power, which cuts operating cost. Their system combines the physics of a solar panel, with the chemistry of a catalytic converter, in a low cost nanomaterial. The system is powered completely by renewable energy; this results in a new, on-site, self-contained solution for water issues with limited budgets.

## **SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION**

SUITE 531

SEWRPC is the official metropolitan planning organization and regional planning commission for the seven county southeastern Wisconsin area. SEWRPC was created in 1960 to provide the basic information and planning services necessary to solve problems, which transcend the corporate boundaries and fiscal capabilities of the local units of government comprising the Southeastern Wisconsin Region.

## **STONEHOUSE WATER TECHNOLOGIES**

SUITE 310

Stonehouse Water Technologies is developing practical, affordable water purification systems intended to restore personal wellness and healthy, clean water to those individuals and communities suffering from contaminated surface and well water.

## **STORMWATER SOLUTIONS ENGINEERING LLC**

SUITE 410

Stormwater Solutions Engineering is a civil engineering design firm founded in 2002, specializing in comprehensive stormwater management planning, green infrastructure, hydraulic analysis and integrated site design. As leaders in the field of stormwater engineering,

Stormwater's staff uses traditional drainage design coupled with innovative green infrastructure techniques to create better water quality in streams and better flood control for communities.

## THE WATER COUNCIL

SUITE 500 & 526

The Water Council is a non-profit organization that drives economic, technology and talent development to support the global water industry. As the leading U.S. cluster, and one of the most powerful water technology hubs in the world, the organization convenes global water leaders and supports more than 190 members from small and mid-sized businesses and large global corporations to engineers, entrepreneurs, utilities, government agencies, education programs and non-profits, with valuable services, programming and networking opportunities. Established as a 501(c)(3) in 2009, the driving force behind its success is the vibrant spirit of collaboration between public, private and academic sectors with a strong shared commitment to finding innovative solutions to critical global water challenges.

## TOTAL WATER TREATMENT SYSTEMS, INC.

SUITE 523

Total Water Treatment Systems is an ultrapure water treatment company providing design, equipment, installation, and service for water systems in Biotech, Healthcare, Laboratory, Pharmaceutical, Food & Beverage, and Manufacturing applications.

## UNIVERSITY OF WISCONSIN – MILWAUKEE

7<sup>th</sup> FLOOR

As Wisconsin's only public urban R1 research university, UW-Milwaukee has established an international reputation for excellence in research, community engagement, teaching, and entrepreneurship. On an operating budget of \$705 million, UW-Milwaukee educates more than 28,000 students and is an engine for innovation in southeastern Wisconsin. The Princeton Review named them a "2015 Best in the Midwest" university based on overall academic excellence and student reviews. Its economic impact is more than \$1.5 billion per year in Wisconsin alone. UW-Milwaukee developed the School of Freshwater Sciences and utilizes the full 7<sup>th</sup> floor of the Global Water Center for the commercialization of new water technologies.

## UNIVERSITY OF WISCONSIN – WHITEWATER, INSTITUTE FOR WATER BUSINESS

SUITE 527

The Institute for Water Business in the College of Business and Economics at the University of Wisconsin-Whitewater serves as a collaborator for transdisciplinary water business action learning, research, and outreach. The Institute team seeks to engage, educate, and empower stakeholders to identify and successfully respond to regional, national, and international water business issues, challenges, and opportunities.

## VANDEWALLE & ASSOCIATES

SUITE 530 & 541

Vandewalle & Associates is a unique collection of highly talented individuals with diverse expertise in economic strategy, planning, design, energy systems, food and water systems, redevelopment, architecture, marketing, and real estate. Vandewalle assembles heavy-hitting teams from these experts to add value at just the right time and deliver on each project precisely as needed.

## VEOLIA - NORTH AMERICA – *France*

SUITE 440

Veolia Group is the global leader in optimized resource management. With over 179,000 employees worldwide, the Group designs and provides water, waste and energy management solutions that contribute to the sustainable development of communities and industries.

## WATER EQUIPMENT & POLICY RESEARCH CENTER (I/UCRC)

SUITE 715

The Water Equipment and Policy Research Center operates under the auspices of the National Science Foundation I/UCRC program. Corporations, government agencies, and NGOs collaborate with university research scientists to create water and wastewater treatment breakthrough technologies and policies.

## WATER RESOURCES MONITORING GROUP

SUITE 330

Water Resources Monitoring Group is addressing deficiencies in current agriculture water runoff monitoring programs. They created an agricultural hydrology monitoring program that provides low-cost and high quality data and supports data aggregation across site for accurate decision making that increases farm profits and water quality.

## WATRHub INC. – *Canada*

SUITE 230

WatrHub Inc. transforms chaotic data into predictive market analytics to enable smarter outcomes for the world's natural resources.

## WISCONSIN ECONOMIC DEVELOPMENT CORPORATION

SUITE 430

As Wisconsin's lead economic development agency, with more than 600 regional and local partners, the Wisconsin Economic Development Corporation (WEDC) fosters the cooperation necessary to support job creation and economic growth throughout the state.

## WISCONSIN HISTORICAL SOCIETY

SUITE 536

The Wisconsin Historical Society, founded in 1846, ranks as one of the largest, most active and most diversified state historical societies in the nation. As both a state agency and a private membership organization, its mission is to help people connect to the past by collecting,



preserving and sharing stories. The Wisconsin Historical Society serves millions of people every year through a wide range of sites, programs and services.

## **XELA INNOVATIONS**

SUITE 528

Xela Innovations is a global leading product innovator, manufacturer and marketer of commercial and residential systems that provide its customers hygienic, cost-saving and energy-efficient solutions.