

Paris, April 7, 2026

SUEZ, partner of the One Health Summit, reaffirms its essential role in protecting human and environmental health

- **SUEZ is proud to support the first edition of the One Health Summit, an international event bringing together governments, scientists, international organisations and civil society to raise awareness of the interdependence between human, animal and environmental health, held in Lyon from April 5 to 7, 2026.**
- **As a leading player in circular solutions for water and waste, SUEZ contributes through its activities to protecting public health and the environment, in line with the “One Health” approach promoted by the One Health Summit.**
- **The Group goes further by developing innovative solutions to improve health surveillance using wastewater and waste, and to restore natural environments and biodiversity for healthier ecosystems.**

Essential services that protect public health

The “One Health” concept is based on the interdependence between ecosystem quality and human and animal health. For more than **160 years**, SUEZ has contributed to protecting human health and the environment through its drinking water and wastewater treatment, and waste collection activities. In 2024, SUEZ produced **4.5 billion m³ of drinking water** and treated **3 billion m³ of wastewater** in the areas where it operates, providing 68 million people with access to high-quality water and preventing the spread of infectious pathogens.

Today, in response to the growing presence of micropollutants in the environment, SUEZ is developing advanced technologies to analyse, characterise, and treat these substances in drinking water and wastewater. Drawing on the expertise of its researchers, the Group is able to identify **more than 60 PFAS in drinking water**, three times the number of substances targeted by European regulations. At the **Ternay** drinking water plant, in the Rhône chemical valley corridor, SUEZ has deployed continuously renewed activated carbon technology to remove PFAS and deliver safe, compliant drinking water, helping protect public health and reducing exposure to micropollutants.

The waste sector is also a critical lever for protecting health. In 2024, SUEZ treated **32 million tonnes of waste** and provided collection services for **13 million people**, thereby limiting pollution risks in the environment.

Cutting-edge scientific expertise to strengthen health surveillance

Beyond its core water and waste activities, SUEZ invests in research drawing on wastewater and waste streams to improve knowledge and surveillance of circulating pathogens, and to identify consumption patterns that may pose risks to human health.

Wastewater analysis can be a strategic tool for public health surveillance. In Europe, the new Urban Wastewater Treatment Directive provides the possibility of monitoring relevant epidemiological parameters, with a particular focus on antimicrobial resistance. SUEZ is a member of the **PROMISE** network dedicated to **combating antimicrobial resistance**, which brings together 120 partners across human, animal and environmental health. As part of this effort, SUEZ leads an AFNOR working group to standardise wastewater surveillance indicators to identify the most relevant antibiotic resistance

genes. In parallel, through its international research centre, CIRSEE, SUEZ contributes to the national **OBEPINE+** research consortium, which aims to develop an early-warning and monitoring strategy for infectious diseases based on wastewater analysis. This work includes assessing the infection risk of emerging viruses to better anticipate the management of potential future pandemics.

In addition, **SUEZ serves as an early-warning sentinel for public authorities and civil society**, drawing on insights from waste collection and management to highlight emerging consumption patterns that may pose risks to human health. Most recently, the Group raised awareness of the **sharp rise in nitrous oxide misuse** as a recreational gas, evidenced by the growing number of canisters detected in processed waste streams.

Restoring ecosystems to improve environmental health

Finally, SUEZ deploys nature-based solutions to improve water quality, restore natural environments and biodiversity, reduce pollution and strengthen the **climate resilience** of local areas. Among these initiatives are vegetated discharge zones such as the **Zone Libellule®** (a French acronym for “Biological freedom and the fight against emerging pollutants”), made up of a series of water basins, each planted with different local species and associated microorganisms selected for their natural capacity to absorb certain pollutants. Creating **Zone Libellule®** areas provides a complementary step to wastewater treatment at treatment plants, protecting receiving environments and supporting the development of local biodiversity.

More broadly, the Group continues to expand activities that help preserve the environment and support the circular economy, with the goal of reaching 43% of revenue from nature-positive solutions by 2030¹. This objective is part of SUEZ’s Sustainable Development Roadmap, which is structured around three inseparable pillars—climate, nature, and social issues—that reflect the “One Health” approach at the Group level.

Xavier Girre, Chief Executive Officer of SUEZ: *“For more than 160 years, our businesses have played an essential role in public health. Access to safe drinking water, wastewater treatment and pollution reduction form a first line of prevention. Thanks to the scientific and technical expertise of our teams, we go further and offer our customers robust solutions to treat micropollutants, manage hazardous and non-hazardous waste safely, and promote the reuse of treated wastewater while controlling risks. We also provide solutions to protect nature and regenerate biodiversity. Our presence at the One Health Summit reflects our conviction that an integrated approach is indispensable to address the shared challenges of human, animal and environmental health.”*

About SUEZ:

Faced with growing environmental challenges, SUEZ has been delivering essential services that protect and improve our quality of life for more than 160 years. SUEZ provides its customers with innovative and resilient solutions for water and waste services. With 40 000 employees across 40 countries, the Group works with customers to create value over the full lifecycle of their assets and services, and to drive their low carbon transition. In 2024, SUEZ provided drinking water for 68 million people worldwide and sanitation services for 44 million people. The Group generated 8 TWh of energy from waste and wastewater. In 2024, SUEZ has generated revenues of 9.2 billion euros.

For more information: www.suez.com

¹ All revenue associated with activities identified under SUEZ’s green financing framework as contributing to the following Sustainable Development Goals: sustainable use and conservation of water and marine resources, transition to a circular economy, and pollution prevention and control.

Find out more about the SUEZ Group
on the [website](http://www.suez.com) and on social media



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