

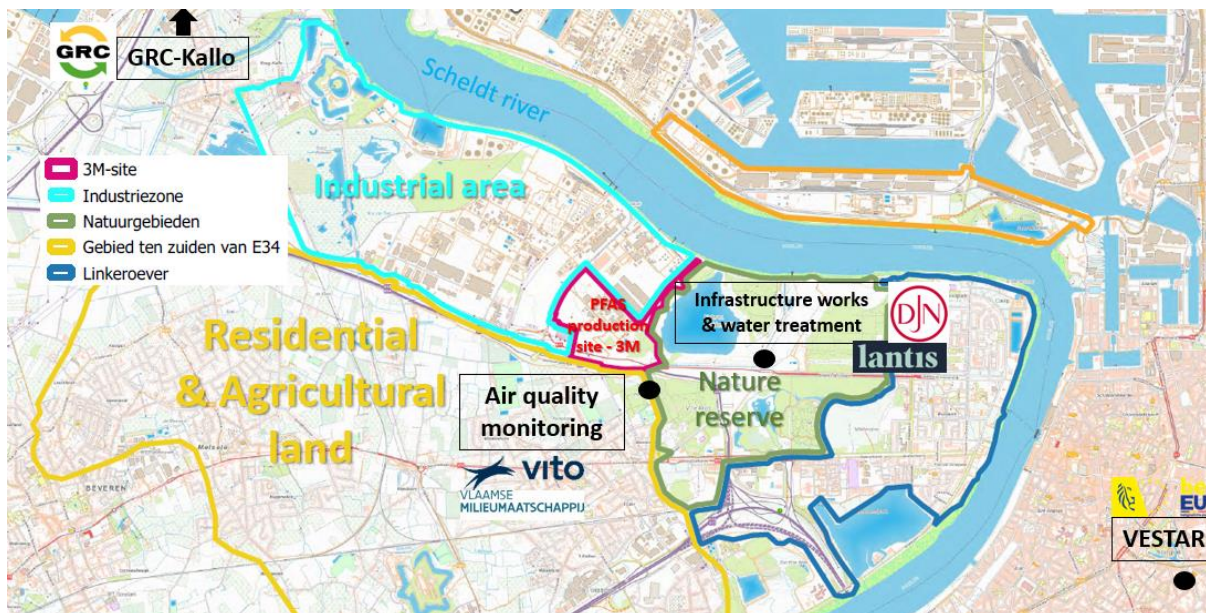
Excursion in Zwijndrecht region linked to PFAS event

2/2/2024 – 14-18h

Visit to an area of PFAS contamination & PFAS remediation

In the past few years, the area around 3M and the village of Zwijndrecht has become known to the whole of Flanders as an area of severe PFAS pollution. During a 4 hours field visit, there will be the possibility to see the remediation area and talk to people who are involved. You can also visit the technical installations that are being used to monitor pollution and to clean water, air and soil and to treat PFAS-wastes.

- Stop 1: Air quality measurements (VITO/VMM)
- Stop 2: Visit to large infrastructure works (Oosterweelverbinding) in a PFAS impacted area and water treatment plants for drainage water (Lantis/Envisan)
- Stop 3: Soil wash plant (GRC Kallo)



ENVISAN (www.jandenul.com): Envisan, the Environment Division of Jan De Nul Group, is an environmental and sustainable solutions company based in Belgium, specializing in providing comprehensive services related to soil and water management, waste treatment, and environmental remediation projects.



GRC Kallo (www.grckallo.be): GRC Kallo is a soil recycling center that plays a vital role in managing and processing soil and construction waste in an environmentally sustainable manner. By employing advanced technologies and environmentally friendly practices, GRC Kallo contributes to the responsible handling of materials, reducing the environmental impact associated with construction and soil-related activities in the region.



Lantis (www.lantis.be): Lantis is a dynamic organization dedicated to implementing intricate mobility projects in the Antwerp region, fostering connectivity and sustainable infrastructure for diverse road users. Their commitment extends to enhancing citizen engagement, creating a livable environment that ensures a harmonious coexistence between people and their surroundings.



VITO (www.vito.be): The Flemish Institute for Technological Research, is a research institute in Flanders, Belgium. Specializing in technological research and innovation, VITO focuses on sustainable development, energy, materials, and environmental sciences, contributing to advancements in various fields for the benefit of society and industry.



VMM (www.vmm.be): The Vlaamse Milieumaatschappij (VMM) is an environmental agency operating in the Flanders region. Its primary role involves monitoring and managing environmental quality, water resources, and air pollution, as well as implementing policies to enhance sustainability and address ecological challenges.



Programme:

Bus 1		Bus 2	
Estimated Time	Activity	Estimated Time	Activity
14h00	Start excursion – Vestar	14h00	Start excursion – Vestar
14h10	Transport to stop 1	14h10	Transport to stop 3
14h40	Stop 1: Air quality measurements (VITO/VMM)	15h00	Stop 3: Soil washing plant (GRC Kallo)
14h55	Transport naar punt 2	15h50	Transport to stop 1
15h10	Stop 2: Infrastructure works (Lantis) Water treatment (ENVISAN)	16h10	Stop 1: Air quality measurements (VITO/VMM)
15h50	Transport to stop 3	16h25	Transport to stop 2
16h10	Stop 3: Soil washing plant (GRC Kallo)	16h40	Stop 2: Infrastructure works (Lantis) Water treatment (ENVISAN)
17h05	Transport to Vestar	17h20	Transport to Vestar
18h00	Endpoint near Vestar	18h00	Endpoint near Vestar

KIS vzw (www.kis.vlaanderen.be) - A network of remediation companies, soil remediation experts, technology providers, universities, research institutions, and government bodies.

KIS Knowledge centre Innovative remediation Solutions

- Aiming at acceleration & innovation in solutions for substances of very high concern (like PFAS) in soil, water & air
- A joint effort of KIS vzw members:

