

Report

Enforcement of 3M, Oosterweel and Indaver

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Reporter: Wilfried Van den Acker

Subject: Enforcement of 3M, Oosterweel and Indaver

1 ENFORCEMENT OF 3M, OOSTERWEEL AND INDAVER

In 2021, a severe PFAS pollution was discovered at the industrial area of 3M while redeveloping part of the traffic infrastructure around Antwerp, called Oosterweel. The findings at 3M and the Oosterweel works led to specific enforcement actions at 3M, at the site of Oosterweel and at the waste processing company Indaver, where PFAS-containing waste is processed. During this session, several enforcement officers shared their experiences and gave insight in the problems that arised, both at these companies and in the enforcement itself.

2 Q&A's

Several questions were launched via Slido and after the presentations. All questions were answered during the session.

Main point of discussion was the lack of validated analytical methods for the measurement of the PFAS-emissions in water, soil and air and also the lack of limit values of the emission of PFAS. This makes big challenge for the enforcers when confronted with PFAS-pollution and -emissions.

Nevertheless, due to a good cooperation with VITO, VMM, OVAM and the department of Care is it possible to tackle these problems and to enforce a reduction and remediation of the PFAS-emissions.

ANNEX 1 – PRESENTATION

- Departement Omgeving_Baert_Demeyer_Kris De Wree_An Swinnen_Joffrey Vanmoer

ANNEX 2 – LIST OF PARTICIPANTS

Flemish Government	DWS	Liedekerke Wolters Waelbroeck Kirkpatrick
<ul style="list-style-type: none">• Departement Omgeving• OVAM• VMM• Departement Zorg• Department of Mobility and Public Works	Elegis-Huybrechts, Engels, Craen & Vennoten	Milieu Consulting (retired)
	Essenscia	Ministry of Infrastructure and Water Management
	FOD Volksgezondheid en Leefmilieu	Novartis
3M belgium	German Environment Agency (UBA)	Provincie Zeeland
ABO		Sarpi Remediation
AECOM Belgium BV	Indaver	SGS Belgium NV.
Aertssen Infra	Injectis	Stibbe
Aquafin	InOpSys	Tauw België nv
ARCHE Consulting	IUW Integrierte Umweltberatung	Tectero BV
ATMOsphere	Jan De Nul / Envisan	TotalEnergies Platform Antwerp
bioMérieux SA	Joint Research Centre - European Commission - JRC Geel	Universiteit Hasselt
Chemviron NV		US EPA
Dancet Company BV	Kanner Law	VITO
De Tijd	KoBae Trading & Consulting CommV	Witteveen+Bos Belgium nv
DEME Environmental		
Desotec NV	Lantis (Beheersmaatschappij Antwerpen Mobiel NV)	