

AMFERT NEWSLETTER

January 2025

Taking Action Against Odor Nuisance

During a residents' meeting in Amsterdam-Noord in June 2024, ICL promised the residents to investigate measures against odor nuisance. This involves adjustments in the production process and measures to remove odors from the chimneys. Shortly after, two suppliers were instructed by ICL to investigate different methods. These investigations were largely carried out in the fall. Thereafter, ICL immediately started looking for ways to remove the odor from the flue gas and quickly contacted a company to conduct trials. Meanwhile, a second option has also been found, and we are in talks with this company as well to advance this.

Ozone and Activated Carbon

We have conducted tests on various products and under different process conditions to remove odor gases using ozone. The results of the first two tests are very promising. We expect the results of the third test shortly. In addition to this technique, we will also conduct a test in the first quarter of 2025 using activated carbon to remove odor components from the flue gases.

Use of Sewage Sludge in Part of the Production

From early February, we will replace a small amount of phosphate in almost all our products with sewage sludge. This will result in less odor during the production process, as this is mainly caused by the use of phosphate rock and not by sewage sludge. In the production of fertilizers from the so-called PuraLoop family, no phosphate rock is used at all, only sewage sludge as a phosphate carrier. It is ICL's ambition to scale up this product range for sustainability reasons, and an additional advantage is that no odor is produced during the production of these products. In January, about 20% of the product range consisted of a PuraLoop variety.



Decision on Follow-up Measures by End of Q1 2025

At the residents' meeting, we indicated that we expect clarity on the measures against odor nuisance by the end of 2025. We are currently ahead of schedule. We are already in talks with one of the suppliers of the odor removal techniques about delivery times, contract conditions, and costs so that we can proceed immediately after making a final choice. We plan to make a choice for a technique this quarter.



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Residents' Meeting on March 31, 2025

We intend to organize a new information evening for residents on March 31, 2025. On this date, we expect to have made the choice for the measures and to be able to provide insight into the planning of the follow-up process.

Environmental Service: No Violation of Dust Emission

On January 22, 2025, the Environmental Regulator conducted an inspection to check compliance with the enforcement order imposed on ICL on August 3, 2022, regarding dust emissions. The Environmental Regulator informed us that they checked for dust emissions resulting from ICL's activities using aerial photographs. No dust emissions were detected during the inspection, and therefore there was no violation of the imposed order.

Hydrochloric Acid Measurements

ICL has conducted new measurements of hydrochloric acid emissions. It was found that the hydrochloric acid emissions are within the limits of the current permit. We are discussing this research with the Environmental Regulator.

Status of New Permit

At the end of 2023, when it became clear that the relocation of the factory could not proceed, ICL submitted an application for a new amended permit. ICL is currently discussing the possibilities for a new permit with the Environmental Regulator.

ICL on Radio 1

The Radio 1 program "5 Dagen" paid attention to the odor nuisance for residents of Amsterdam-Noord in the last week of November 2024. In the final broadcast, Vincent Brugge represented ICL. Vincent discussed the measures being taken by ICL. He also stated that ICL supports the implementation of the city council motion to investigate the health effects of the industry on residents of Amsterdam-Noord.

Conversation with Adem Vrij aan het IJ

In December, we spoke again with Adem Vrij aan het IJ. Vincent Brugge and Erik Wegman (Plant Manager of the production site in Amsterdam) also received the residents' black book.

If you would like to know more, please feel free to contact me.

Best regards,
Vincent Brugge



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