

EPA Update on Odour in the Carrigtwohill Area relating to Merck Millipore P0571-04

Update 03/07/20

Since the EPA's last web update dated 12th of June 2020, the EPA completed three odour assessments in the Carrigtwohill area. The assessments concluded that Merck Millipore were complying with the requirements of their licence in relation to off-site odour.

The EPA also completed monitoring for hydrogen sulphides, ammonia and volatile organic compounds in the Carrigtwohill area. Results of this monitoring will be available on the public file in due course.

The EPA are in regular communication with the licensee to monitor their progress in implementing measures to prevent odour nuisance off-site. We note the following in this regard:

- Process flows to the waste water treatment plant (WWTP) are still reduced, which has taken pressure off the treatment system and appears to have reduced the generation of odours within the tanks.
- By the end of July 2020, additional carbon bed units will be installed to further improve the removal of odours arising in the WWTP tanks.
- The licensee completed additional air/ odour monitoring at the wastewater treatment plant in June. An updated odour assessment report will be submitted to the EPA for review.
- A comprehensive odour management plan is now in place and will be reviewed regularly to ensure it remains fit for purpose.
- As mentioned in the previous update, the measures required to address the odour issue long-term will require further infrastructural work, which could take upwards on 10 months to complete.

The EPA will continue to carry out odour assessments periodically in the Carrigtwohill area, and will continue to ensure the licensee takes all possible actions to reduce the potential for odour generation while awaiting the more long-term solution.

Making Environmental Complaints

Environmental complaints can be made **directly to the Merck Millipore Limited site on 021 4883666**.

Alternatively, the Environmental Complaints section of the EPA website can be used to make complaints of an environmental nature using this Form:

[Online Complaint Form](#)

All complaints reported this way are captured by our internal enforcement system and are immediately viewable by enforcement inspectors. By using this method, you are guaranteed that your complaint will be received and acted upon quickly by the relevant enforcement team.