

Municipality Working to Resolve Odour Issues at Hants Border Wastewater Treatment Plant

May 23, 2025

The Municipality of the County of Kings is working to address recent odours at the Hants Border Wastewater Treatment Plant.

A review of the treatment system determined that the odour is likely the result of decreased levels of dissolved oxygen in the treatment lagoons, which contain live bacteria and algae that need oxygen to thrive and break down wastewater.

Municipal staff installed larger pipes in the blower building and increased blower capacity this spring to get more air flowing into the lagoons. Equipment has been ordered to help offset some of the added noise coming from the upgraded airflow equipment required to get the odour under control.

The extra air is essential for the biological improvements and growth required to manage odours. Operations staff are monitoring dissolved oxygen levels in the lagoons daily. It will take some time for the air to correct the biological process, but the goal is to get everything working – and smelling – as it should as soon as possible.

In addition to increasing airflow in the system this spring, the Municipality removed sludge from the lagoons last fall to remove contents that can limit airflow and contribute to odours.

The Municipality sincerely regrets the inconvenience caused by the odour and noise coming from the Hants Border Wastewater Treatment Plant this spring. Crews will continue working to get the odour under control until the issue is resolved.