

Mold issues with Toyo Ito's mass timber Singapore building unrelated to materials, experts claim



By Josh Niland

Sep 2, '24 9:35 AM EST

Follow



Image courtesy NTU Singapore

The mold problem reported at Toyo Ito's groundbreaking Gaia mass timber structure for Nanyang Technological University (NTU) in Singapore appears to have been caused by exposure to rain and condensation, a late update from *Global Construction Review* said Friday.

According to the publication, two professors from the Univeristy's College of Design and Engineering confirmed the mold problem was not directly caused by a critical flaw in the materials.

The news, which was first reported last week by a local outlet, comes just 15 months after the building (officially the largest of its kind in Asia) opened with praise as the new home of NTU's Business School. Ito's team did not provide a statement regarding the issue. The 468,000-square-foot structure had mold spores on its exterior facade, air-conditioning grilles, and furnishings that have since been removed by maintenance crews.

