



# T&T Borneo Laboratory Sdn Bhd

TOGETHER WE PROVIDE HEALTHY  
ANIMAL, HEALTHY HUMAN



## Air sampling

- Total plate count
- Total yeast & mould



## Surface contact swab

- Total plate count
- Total yeast & mould count
- Total coliform count
- *Staphylococcus aureus* count
- *Salmonella*
- *E. coli*
- *Listeria monocytogenes*



## Wastewater

- Environmental Quality (Sewage And Industrial Effluents) Regulations Standard A
- Environmental Quality (Sewage And Industrial Effluents) Regulations Standard B

## Environmental Testing

The environment can be contaminated with a variety of micro-organisms derived from various sources. Estimation of the overall numbers of bacteria (aerobic colony count, *E.coli* and Enterobacteriaceae) present can provide useful information when assessing general hygiene. Environmental monitoring can also be used as part of routine inspections of food premises or in an investigation of a suspected food poisoning outbreak where surfaces are thought to be likely vehicles of cross contamination or if no food is available for examination.

Determination of the number of aerobic viable micro-organisms and the number of Enterobacteriaceae on a specified area of a surface can provide an indication of the cleanliness and allows monitoring of cleaning procedures over time.

Aside from food safety, environmental monitoring in places such as hospitals is also crucial to track and reduce nosocomial infections or healthcare-associated infections. It is possible to evaluate microbial contamination in environments at high risk of infection through air samplings. This test can also be used to check the efficiency of the building's air filtration system and staffs' hygiene procedures.

## Contact Us

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## Business Hours:

Mon-Fri (8:30am-5:30pm)

Sat, Sun & Public Holidays (Off)