#### PROCEDURE FOR SENDING FOOD, WATER, SWAB, COSMETIC AND PHARMACEUTICAL SAMPLES

- Fill in Test Request Form MIC(F)-G01 (Paying customers) and settle payment (exact amount or cheque).
- Fill in Form MIC(F)-F03 (Food), MIC(F)-W03 (Water), MIC(F)-P03 (Pharmaceutical), MIC(F)-C03 (Cosmetic) or MIC(F)-S03 (Swabs and Environmental Sample).
- $\Box$  Samples will be checked and labelled.
- Appropriate worksheets will be filled in by receiving staff.

### SAMPLES ACCEPTING CRITERIA

#### FOOD & WATER SAMPLES:

- Must be in suitable sterile containers (food) and in sterile container containing sodium thiosulphate (water) or in original packaging.
- □ Sample weight must not be less than 300 g (food) and not less than 500 ml (water).
- □ For commercial sterility testing (food), samples must be sent in triplicates (3).
- Samples must be sent within 24 hours of sampling.
- Must have accompanying letter (where applicable).

#### PHARMACEUTICAL & COSMETIC SAMPLES:

- □ Must be kept in original containers.
- Volume should not be less than 50 g or ml for (pharmaceutical) and should not be less than 10 g or ml for (cosmetic) (exception: not less than 20 g for lipstick) and sent in duplicate.
- □ Must have accompanying letter (where applicable).

#### SWAB SAMPLES:

- □ In suitable swab containers.
- □ Must have accompanying letter (where applicable).

# Type of tests available

## Food Samples

- Total Plate Count
- □ Total Coliform and E.coli Count
- Commercial Sterility
- Yeast and Mould Count
- □ Staphylococcus aureus
- Bacillus cereus
- Salmonella spp.
- Vibrio spp.
- Listeria monocytogenes

## Water Samples

- Total Plate Count
- □ Total Coliform and E.coli Count
- 🗆 Pseudomonas aeruginosa
- Staphylococcus aureus
- Salmonella spp.
- □ Vibrio spp.
- Bacterial Endotoxin
- 🗆 Legionella pneumophila

## **Pharmaceutical Products**

Total Aerobic Microbial Count
Total Yeast and Mould Count

## **Cosmetic Products**

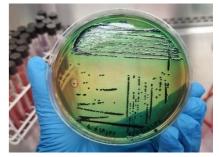
Total Aerobic Microbial Count
Total Yeast and Mould Count

## Environmental Samples

- Total Plate Count
- □ Yeast and Mould Count
- Coliforms
- Salmonella spp.
- □ Staphylococcus aureus
- Listeria monocytogenes

# MICROBIOLOGICAL ANALYSIS

#### FOOD / WATER / ENVIRONMENTAL SWABS / PHARMACEUTICALS / COSMETICS



# **RECEIVING TIME (DSS, SERASA**

#### BRANCH)

Monday — Thursday and Saturday ☐ 8:00 — 11:45 am ☐ 1:45 — 3:45 pm

#### PAYMENT TIME (DSS, MAIN BRANCH)

Monday — Thursday Saturday 3:00 - 11:00 am1:45 - 3:00 pm

## RECEIVING TIME (SERASA) AND PAYMENT (DSS, MAIN BRANCH) DURING MONTH OF RAMADHAN Monday — Thursday & Saturday 8:30 am — 12:00 pm

## (PAYMENT MUST BE EXACT AMOUNT OR CHEQUE ADDRESS TO "GOVERNMENT OF BRUNEI DARUSSALAM")

Microbiology Section, Department of Scientific Services (Serasa Branch), Ministry of Health, Jalan Perusahaan Serasa, Muara BT1725 Negara Brunei Darussalam Tel: 2772600