

HOW SIT WORKS.

1. A large number of mosquitoes are raised in a special facility.
2. Male and female mosquitoes are separated.
3. The male mosquitoes are sterilized using radiation so they can no longer make babies.
4. The sterile males are released into selected areas using vehicles.
5. These sterile male mosquitoes mate with wild female mosquitoes.
6. The wild female mosquitoes lay eggs, but no baby mosquitoes are born.
7. Over time, the number of mosquitoes goes down.

Sterile Insect Technique: Irradiation

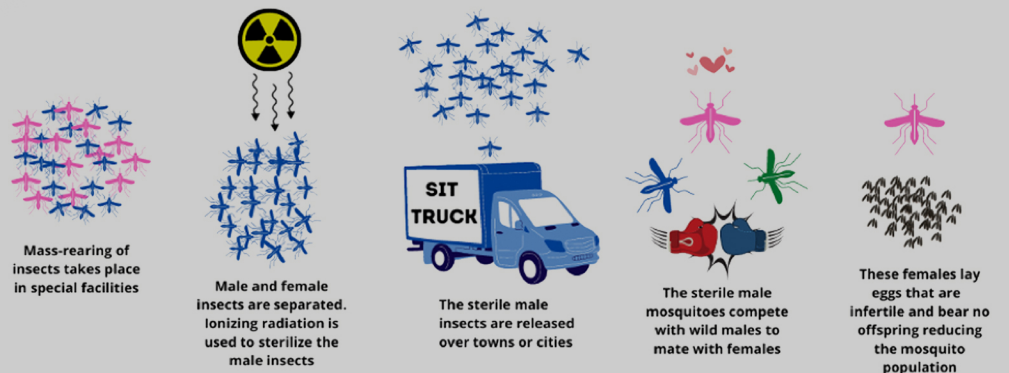


Image source: Orange County Mosquito and Vector Control District



BENEFITS TO YOU.

- Less mosquitoes = less bites and buzzing in your ears.
- Less chances of catching dengue, Zika or other diseases caused by mosquito bites.
- SIT does not involve harmful pesticides, so it's safe for people (including children and pregnant women), pets, wildlife, and crops.

HOW CAN YOU HELP?

1. Find out more about the SIT Project.
2. Tell others about it.
3. Continue to do your part, like getting rid of standing water around your home to help reduce mosquitoes.

Get onboard
#SITDemAnDoneDem

TOGETHER, LET'S SEN' MASKITTA
DEM PON DI GELDING TRUCK!



Learn more about SIT:
www.moh.gov.jm/SIT

Please contact the
**Ministry of Health & Wellness at
888-ONE-LOVE (888-663-5683).**

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