



Subject: NKDA Guidelines to Prevent Mosquito Breeding at New Town Construction Sites operational in New Town Kolkata

The New Town Kolkata Development Authority (NKDA) has issued a guideline to prevent mosquito breeding in New Town's construction sites. This initiative is part of NKDA's ongoing commitment to safeguarding the community from mosquito-borne diseases, particularly dengue. The guideline urges all promoters, developers, contractors, and house-owners to implement the following preventive measures regularly:

- **Prevent Stagnant Water:** It was requested to ensure no water stagnates for more than a week, as mosquitoes can mature from eggs to adults in seven days.
- **Remove Debris:** It was advised to regularly clear all scraps, rubbish, and other discarded materials from the construction site.
- **Empty Water Reservoirs:** It was requested to ensure all water reservoirs are emptied at least once a week.
- **Treat Water Surfaces:** If emptying water reservoirs is not feasible, it was advised to treat the water surfaces with kerosene, diesel, or Mosquito Larvicide Oil (MLO) at a rate of 2.5-3 liters per 100 square meters of water surface area weekly.
- **Procure Sprayers for Larvicidal Spray:** It was advised to acquire one or two knapsack sprayers (16-liter capacity) from the local market and designate one to three individuals to carry out the necessary larvicidal spraying based on the size of the construction site. Technical guidance for spraying should be obtained from the visiting vector control squad of NKDA.
- **NKDA Inspections:** It was stated that NKDA vector control personnel will inspect the construction site every 7-10 days. Non-compliance with the prescribed anti-mosquito guidelines will result in legal action by the NKDA authorities as per existing regulations.

NKDA seeks cooperation from stakeholders regarding the implementation of these measures to protect the community from dengue through these guidelines.