SANITIZATION OF PUBLIC PLACES

HEALTH AND ENVIRONMENT DEPARTMENT
KUALA LUMPUR CITY HALL
OVERVIEW

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INTRODUCTION

COVID-19 is an infectious disease caused by a newly discovered corona virus. The new corona virus first discovered in Hubei Province, China and deemed by the World Health Organization (WHO) to be a Public Health Emergency of International Concern.

Most people who fall sick with covid 19 will experience mild to moderate symptoms and recovered without special treatment.

Various of actions has been taken by Kuala Lumpur City Hall to combat the spreading of COVID-19 such as sanitization and disinfection of public places and public centers.
SANITIZATION & DISINFECTION PROCEDURES

- Logistics for operation of sanitization and disinfection
- Chemical substances for disinfectants according Ministry of Health advices
- Kuala Lumpur City Hall have received advice from Minister of Health (MOH) in terms of Standard Operating Procedure and guideline in sanitization and disinfection of public areas.
LOGISTIC

MIST BLOWER

KNAPSACK SPRAY

ULV

DRONE

HP JETTER

HP JETTER

WATER TANKER

JET. FOG SPRAY
<table>
<thead>
<tr>
<th>NO.</th>
<th>DISINFECTANTS (CHEMICAL)</th>
<th>PERCENTAGE OF DISINFECTANTS</th>
<th>RATIO (DISINFECTANT : WATER)</th>
<th>APPLICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>SODIUM HYPOCHLORITE (5%)</td>
<td>0.1 %</td>
<td>1:49</td>
<td>INSIDE (BUILDING)</td>
</tr>
<tr>
<td>2.</td>
<td>SODIUM HYPOCHLORITE (5%)</td>
<td>0.5%</td>
<td>1:9</td>
<td>OUTSIDE (BUILDING)</td>
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<td>3.</td>
<td>ETHANOL (70%) ETHANOL (70%)</td>
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<td>none</td>
<td>IN (BUILDING)</td>
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Kuala Lumpur City Hall has taken the initiative below to increase the safety and enhance the health of citizen after the COVID-19 outbreak:

1. Sanitization and disinfection of public areas.
2. Health screening at the entrance of Wholesale market and wet daily markets.
3. Health screening and regular sanitization at homeless centres.
4. Food safety and food sampling at Enhance Movement Order Areas (EMCO).
The main purpose of the PUBLIC SANITIZATION is to sanitize and disinfect public places especially at locations that have been identified as red zone (red zone is the area where more 40 cases of positive Covid-19) by the Ministry of Health Malaysia. The Public Sanitization Operation are carried out in collaboration with various agencies namely; Kuala Lumpur City Hall, Fire and Rescue Department, Solid Waste Management and Public Cleansing Corporation (SWCorp) and Concessionaire Alam Flora Sdn. Bhd. Amongst public places that are being sanitized are Whole Sale Markets, public amenities such as playground and bus stand and commercial as well as residential areas.
Health screening at the entrance of Wholesale Market of Kuala Lumpur include measuring temperature of individual and sanitizing vehicles entering the market. People with fever are not allowed to enter this market. Sanitization of vehicles is compulsory to all the vehicles that came from red zone states.
Health screening and sanitization was done at Homeless Centres/Shelters. There are seven homeless centres in Kuala Lumpur. Health screening to homeless include temperature measure and basic medical check-up.

Kuala Lumpur City Hall has sanitized the homeless centres regularly to avoid the spread of Covid-19. Other than being treated, the homeless are provided with basic necessity such as food and clothes.
FOOD SAMPLING AT QUARANTINE CENTRE

Samplings are conducted by health officers to ensure the safety of food provided at the quarantine centre and Enhance Movement Control Order (EMCO).
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