

May's monthly ovitrap index for Aedes albopictus rises

The Food and Environmental Hygiene Department (FEHD) today (June 26) announced that the monthly ovitrap index for *Aedes albopictus* for May rose to 10.2 per cent from 1 per cent in April, indicating that mosquito infestation was slightly more extensive in the areas surveyed. The FEHD reminded the public to carry out effective prevention and control measures against mosquitoes as the hot and rainy weather of summer is favourable for massive mosquito breeding within a short period of time.

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"*Aedes albopictus* is a kind of mosquito that can transmit dengue fever (DF) and Zika virus. In view of the fact that Hong Kong recorded a confirmed local DF case, five local Japanese encephalitis (JE) cases and one imported case of Zika Virus Infection last year and DF is still highly prevalent in neighbouring areas, and that the rainy weather of summer is favourable for proliferation of mosquitoes, the community must work with the Government to continue to carry out effective mosquito prevention measures," an FEHD spokesman said.

Among the 52 areas surveyed last month, the Area Ovitrap Index (AOI) in nine areas reached or exceeded the alert level of 20 per cent. They were Tseung Kwan O North (32.8 per cent), Kowloon Bay (29.8 per cent), Sheung Shui (29.3 per cent), Fanling (25.9 per cent), Wong Tai Sin Central (23.4 per cent), Deep Water Bay and Repulse Bay (22.6 per cent), Tseung Kwan O South (21.3 per cent), Lok Fu West (21.3 per cent) and Lam Tin (20.4 per cent).

The spokesman said, "The FEHD is very concerned about mosquito infestation, and an inter-departmental anti-mosquito response mechanism has been activated in the above-mentioned areas for co-ordinating relevant departments and stakeholders to carry out effective mosquito prevention and control measures. In addition to the routine anti-mosquito programme, the FEHD has also cleared potential mosquito breeding grounds in the public places in the areas and applied appropriate larvicides to stagnant water if and when necessary. It has also handled mosquito complaints promptly and taken out prosecutions under the relevant ordinance against mosquito breeding. The FEHD set up four Pest Control Inspection Teams in May last year to step up inspection of construction sites and enforcement action against mosquito breeding. This year (as at June 17), the FEHD had instituted 64 prosecutions for mosquito breeding found in relevant premises under the Public Health and Municipal Services Ordinance (Cap 132), with all cases involving construction sites.

"The government departments concerned have also stepped up inspections and measures to enhance environmental hygiene in areas within their ambits to eliminate existing and potential mosquito breeding grounds. Relevant departments have individually notified the groups that had voluntarily subscribed to the ovitrap rapid alert system when the AOI reached the alert

level of 20 per cent. Subscribers have been invited to post specially designed alert notices in the common parts of their premises to urge occupants and staff to carry out mosquito prevention and control measures promptly."

As for the port areas, the monthly ovitrap index for *Aedes albopictus* for May also rose to 2 per cent from 0.1 per cent in April.

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The spokesman added that the FEHD and relevant government departments would continue to intensify their mosquito prevention and control work covering areas under their purview, and strengthen publicity and education campaigns. The FEHD will conduct a three-phase anti-mosquito campaign this year, with the second phase of the territory-wide campaign underway. During this period, mosquito prevention and control work is being enhanced by the FEHD and relevant government departments. The district offices of the FEHD have targeted areas which have drawn particular concern, such as public markets, cooked food centres and hawker bazaars, single-block buildings, streets and back lanes, common parts of buildings, village houses, construction sites, vacant sites and road works sites, and intensified mosquito prevention and control work at those places. The FEHD will, immediately after each phase of the campaign, conduct special territory-wide thematic mosquito prevention and control operations so as to enhance the effectiveness of the campaign.

As *Aedes albopictus* breeds in small water bodies, the spokesman reminded members of the public to inspect their homes and surroundings to remove potential breeding grounds, scrub vases and pot plant saucers at least once a week, properly dispose of containers such as soft drink cans and lunch boxes, and drill large holes in unused tyres. He also advised the public and estate management bodies to keep drains free of blockage and fill up all depressions to prevent puddles from forming. They should also scrub all drains and surface sewers with an alkaline detergent compound at least once a week to remove any mosquito eggs.

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In addition, rural areas and the vicinity of shrubby areas are the natural habitats for mosquitoes, other insects and animals. Members of the public living in rural areas may install mosquito screens on windows and doors if necessary. Those staying in the natural environment should follow appropriate personal protective measures against mosquitoes, such as avoiding staying in the vicinity of shrubby areas for a long time, wearing light-coloured long-sleeved clothes and trousers and applying DEET-containing insect repellent. Members of the public are reminded to make reports to the government departments via 1823 if mosquito problems are detected.

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The spokesman reiterated that effective mosquito control requires the sustained effort of all parties concerned. The community must work together with the Government to carry out effective mosquito control measures.

The spokesman also reminded travellers to take the following precautionary measures when visiting areas where mosquito-borne diseases are prevalent during the summer holidays:

- * Wear light-coloured, long-sleeved clothes and trousers;
 - * Use insect repellents over exposed parts of the body when outdoors;
- and
- * Use mosquito screens or nets when a room is not air-conditioned.

Travellers returning from these places should seek medical advice if they have symptoms such as fever, severe headache or muscle and joint pain. They should also inform their doctor of their travel history.

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The ovitrap index is divided into four levels, reflecting the infestation level of *Aedes albopictus*. Level 1 (< 5 per cent) indicates that infestation of the mosquito is not extensive in the area surveyed. Level 2 (5 per cent – < 20 per cent) indicates that infestation of the mosquito is slightly more extensive in the area surveyed. Level 3 (20 per cent – < 40 per cent) indicates that infestation of the mosquito exceeds one-fifth of the area surveyed. Level 4 ($\geq$ 40 per cent) indicates that almost half of the surveyed area is infested with the mosquito. The Government will step up the scale of anti-mosquito operations according to the level of infestation as well as reports from front-line staff and the public.

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As *Aedes albopictus* can transmit DF and Zika virus, oviposition traps are set in 52 areas in Hong Kong for monitoring the breeding of *Aedes albopictus*, which is only one of the mosquito species commonly found in Hong Kong and is active only in the daytime. The index does not capture the activity of *Aedes albopictus* outside the 52 areas and it also does not measure the prevalence of other kinds of mosquitoes.

The ovitrap indices for *Aedes albopictus* in different areas and information on mosquito prevention and control measures are available on the department website at www.fehd.gov.hk.

Metal processing factory at Yuen Long Industrial Estate convicted for discharging substandard wastewater

The factory of Yau Sang Galvanizing (Hot-Dip) Company Limited at Yuen Long Industrial Estate directly discharged substandard wastewater into a communal sewer. It was fined \$15,000 by Fanling Magistrates' Courts today (June 26) for contravening the Water Pollution Control Ordinance (WPCO).

â€‹Having received a complaint last December about illegal discharge by the factory, Environmental Protection Department (EPD) staff conducted a night-time blitz inspection at the hot-dip zinc factory and found that the

factory did not deliver wastewater to its sewage treatment facility for proper treatment. Instead, the industrial wastewater was being directly discharged into the communal sewer. The EPD staff then collected wastewater samples for analysis and the results showed that the concentrations of iron and zinc were 5 200 milligrams/litre and 4 400mg/L respectively, which exceeded the upper limits of the WPCO licence by 207 and 879 times. After investigation and evidence gathering, the EPD initiated prosecution against the company.

An EPD spokesman said that members of the industry should properly collect and treat industrial wastewater to ensure that the effluent discharge meets the standards as set out in the WPCO licence before being discharged into communal sewers. Discharging industrial wastewater with high heavy metal concentration will affect the operation of the Government's sewage treatment works. Under the WPCO, anyone who discharges commercial or industrial wastewater which exceeds the standard of the discharge licence into communal sewers commits an offence. Offenders are liable to a maximum fine of \$200,000 and six months' imprisonment.

Effective Exchange Rate Index

The effective exchange rate index for the Hong Kong dollar on Tuesday, June 26, 2018 is 101.4 (same as yesterday's index).

Pat Heung Thai restaurant convicted for illegal discharge of wastewater into river

â€œThai Chiu, a Thai restaurant on Fan Kam Road in Pat Heung, Yuen Long, discharged untreated wastewater into a nearby river and was fined \$58,000 by Fanling Magistrates' Courts today (June 26) for contravening the Water Pollution Control Ordinance (WPCO).

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A blitz inspection was carried out by the Environmental Protection Department (EPD) staff after receiving a complaint from a member of the public last December. It was found that untreated wastewater was discharged by the restaurant into the nearby river. After evidence gathering, the EPD initiated prosecution against the operator of the restaurant, Thai Chiu (Global) Catering Management Company Limited, in accordance with the WPCO.

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The EPD spokesman said that the location concerned is an unsewered area. Anyone who directly discharges untreated wastewater will pollute nearby waterways and adversely affect public hygiene. The spokesman reminded the responsible persons of restaurants that they must install wastewater treatment facilities to properly treat wastewater before its discharge to avoid causing environmental pollution.

Under the WPCO, anyone who discharges wastewater into a river commits an offence. First-time offenders are liable to a maximum fine of \$200,000 and six months' imprisonment. A maximum fine of \$400,000 and six months' imprisonment may be imposed on second or subsequent convictions.

Special traffic arrangements for race meeting in Happy Valley tomorrow

Special traffic arrangements will be implemented in Happy Valley tomorrow (June 27). The arrangements will come into effect one and a half hours before the start of the first race and will last until the crowds have dispersed after the race meeting.

A. Traffic arrangements before the commencement of the first race

1. Road closure

Southbound Wong Nai Chung Road between Queen's Road East and the up-ramp outside Hong Kong Jockey Club (HKJC) will be closed except for vehicles heading for Aberdeen Tunnel.

2. Traffic diversions

- Southbound Wong Nai Chung Road between Village Road and the up-ramp outside HKJC will be re-routed one way northbound;
- Vehicles from eastbound Queen's Road East heading for Wan Chai and Happy Valley will be diverted to turn left to Morrison Hill Road;
- Traffic along southbound Morrison Hill Road heading for Happy Valley will be diverted via Sports Road and Wong Nai Chung Road;
- Traffic along Queen's Road East cannot turn right to Wong Nai Chung Road except for vehicles heading to Aberdeen Tunnel;
- Traffic from Cross Harbour Tunnel heading for Queen's Road East will be diverted via the down-ramp leading from southbound Canal Road flyover to Morrison Hill Road to turn right at the junction of Wong Nai Chung Road and Queen's Road East; and
- Traffic from Cross Harbour Tunnel heading for Happy Valley or Racecourse will be diverted via the down-ramp leading from southbound Canal Road flyover to Canal Road East, southbound Morrison Hill Road, Sports Road and Wong Nai

Chung Road.

B. Traffic arrangements during the race meeting

1. Road closure

The following roads will be closed from 35 minutes before the start of the last race:

- The up-ramp on Wong Nai Chung Road outside HKJC leading to Aberdeen Tunnel;
- Southbound Wong Nai Chung Road between Queen's Road East and the up-ramp leading to Aberdeen Tunnel;
- Southbound Wong Nai Chung Road between Village Road and the Public Stands of HKJC;
- Westbound Leighton Road between Wong Nai Chung Road and Canal Road East; and
- Southbound Morrison Hill Road between Leighton Road and Queen's Road East.

In addition, southbound Wong Nai Chung Road between the up-ramp leading to Aberdeen Tunnel and the Public Stands of HKJC will be closed from about 10 minutes before the start of the last race.

2. Traffic diversions

The following traffic arrangements will be implemented from 35 minutes before the start of the last race:

- Eastbound Queen's Road East at its junction with Morrison Hill Road will be reduced to one-lane traffic heading for northbound Canal Road flyover;
- Vehicles from Cross Harbour Tunnel heading for Wan Chai will be diverted via the down-ramp leading from Canal Road East, U-turn slip road beneath Canal Road flyover, Canal Road West and Hennessy Road;
- Vehicles from Cross Harbour Tunnel heading for Happy Valley will be diverted via the down-ramp leading from Canal Road East, eastbound Leighton Road and Wong Nai Chung Road;
- Traffic on southbound Morrison Hill Road will be diverted to turn left to eastbound Leighton Road;
- Traffic along southbound Morrison Hill Road heading for Happy Valley will be diverted via eastbound Leighton Road and Wong Nai Chung Road; and
- Traffic along westbound Leighton Road will be diverted to Wong Nai Chung Road.

C. Learner drivers prohibition

Learner drivers will be prohibited to turn left from Caroline Hill Road to Leighton Road between one and a half hours before the start of the first race and one hour after the last race. In addition, learner drivers will be prohibited from accessing the following roads within the above period of time:

- Shan Kwong Road between Yik Yam Street and Wong Nai Chung Road;
- Village Road between its upper and lower junctions with Shan Kwong Road;
- Percival Street between Hennessy Road and Leighton Road;

- Canal Road East; and
- The service road leading from Gloucester Road to Canal Road flyover.

D. Suspension of parking spaces

Parking spaces on southbound Wong Nai Chung Road between Sports Road and Blue Pool Road will be suspended from 11am to 7pm during day racing, from 4.30pm to 11.59pm during evening racing, and from 5pm to 11.59pm during night racing.

Any vehicles found illegally parked within the precincts of the above affected areas will be towed away without prior notice.

Actual implementation of road closure and traffic diversion will be made by the Police at the time depending on traffic conditions in the areas. Motorists should exercise tolerance and patience, and follow the instructions of Police on site.