Update on cases of Legionnaires' disease

The Centre for Health Protection (CHP) of the Department of Health today (June 10) reported the latest number of cases of Legionnaires' disease (LD), and stressed the importance of using and maintaining properly designed manmade water systems, and that susceptible groups should strictly observe relevant precautions.

From June 2 to 8, three community-acquired LD cases were reported. They are:

- 1. A male patient, aged 55 with underlying illnesses, who lives in the Mainland and Taiwan, and has passed away;
- 2. A male patient, aged 66 with underlying illnesses, who lives in Yan Chuk House, Yan Ming Court, Tseung Kwan 0; and
- 3. A male patient, aged 71 with underlying illnesses, who lives in the Mainland.

"Epidemiological investigations are ongoing to identify potential sources of infection, high-risk exposure and clusters, if any," a spokesman for the CHP said.

As of June 8, 33 LD cases had been reported in 2019. In 2018 and 2017, there were 105 and 72 cases respectively.

"Men, people aged over 50, smokers, alcoholics and persons with weakened immunity are more susceptible to LD. Some situations may also increase the risk of infection, including poor maintenance of water systems leading to stagnant water; living in areas with old water systems, cooling towers or fountains; using electric water heaters, whirlpools and spas or hot water spring spas; and recent stays in hotels or vessels," the spokesman said.

Legionellae are found in various environmental settings and grow well in warm water (20 to 45 degrees Celsius). They can be found in aqueous environments such as water tanks, hot and cold water systems, cooling towers, whirlpools and spas, water fountains and home apparatus which support breathing. People may get infected when they breathe in contaminated droplets (aerosols) and mist generated by artificial water systems, or when handling garden soil, compost and potting mixes.

Immunocompromised persons should:

- Use sterile or boiled water for drinking, tooth brushing and mouth rinsing:
- Avoid using humidifiers, or other mist- or aerosol-generating devices. A shower may also generate small aerosols; and
- If using humidifiers, or other mist- or aerosol-generating devices, fill

the water tank with only sterile or cooled freshly boiled water, and not water directly from the tap. Also, clean and maintain humidifiers/devices regularly according to manufacturers' instructions. Never leave stagnant water in a humidifier/device. Empty the water tank, wipe all surfaces dry, and change the water daily.

The public should observe the health advice below:

- Observe personal hygiene;
- Do not smoke and avoid alcohol consumption;
- Strainers in water taps and shower heads should be inspected, cleaned, descaled and disinfected regularly or at a frequency recommended by the manufacturer;
- If a fresh water plumbing system is properly maintained, it is not necessary to install domestic water filters. Use of water filters is not encouraged as clogging occurs easily, which can promote growth of microorganisms. In case water filters are used, the pore size should be 0.2 micrometres (μm) and the filter needs to be changed periodically according to the manufacturer's recommendations;
- Drain and clean water tanks of buildings at least quarterly;
- Drain or purge for at least one minute infrequently used water outlets (e.g. water taps, shower heads and hot water outlets) and stagnant points of the pipework weekly or before use;
- Seek and follow doctors' professional advice regarding the use and maintenance of home respiratory devices and use only sterile water (not distilled or tap water) to clean and fill the reservoir. Clean and maintain the device regularly according to the manufacturer's instructions. After cleaning/disinfection, rinse the device with sterile water, cooled freshly boiled water or water filtered with 0.2 μm filters. Never leave stagnant water in the device. Empty the water tank, keep all surfaces dry, and change the water daily; and
- When handling garden soil, compost and potting mixes:
 - 1. Wear gloves and a face mask;
 - 2. Water gardens and compost gently using low pressure;
- 3. Open composted potting mixes slowly and make sure the opening is directed away from the face;
 - 4. Wet the soil to reduce dust when potting plants; and
- 5. Avoid working in poorly ventilated places such as enclosed greenhouses.

The public may visit the CHP's <u>LD page</u>, the <u>Code of Practice for Prevention of LD</u> and the <u>Housekeeping Guidelines for Cold and Hot Water Systems for Building Management</u> of the Prevention of LD Committee, and the CHP's <u>risk-based strategy</u> for prevention and control of LD.

Opening remarks by CE at media session

Following are the opening remarks by the Chief Executive, Mrs Carrie Lam, at a media session this morning (June 10):

Chief Executive: Let me say a few words in English. First of all, I want to say that the march yesterday on the Government's amendments to two pieces of ordinance has been conducted in a generally peaceful and orderly manner, and I think this fully reflects the degree of civilisation in Hong Kong society and reaffirms that the rights and freedoms of individuals, of journalists, etc, are fully protected and safeguarded under the Basic Law. In a way I hope this incident also helps to refute any worries and allegations that these rights and freedoms have been eroded in recent years. I think they clearly demonstrate that these rights and freedoms are as robust as ever.

Of course, we were very sad to watch the TV after midnight that there was some violence undertaken by a few hundred protesters, including attacking the Police, obstructing the roads, etc. As a result, several police colleagues and at least one reporter and maybe some other people have been hurt. I want to extend to them my warmest sympathy and hope that they will recover as soon as possible. The Police, as mentioned by the Commissioner of Police earlier this morning, are taking very serious actions against those breaches of the law, because Hong Kong is a very lawful society. While we respect and uphold the freedoms of expression, we also expect every citizen to obey the law.

Coming back to the substance of the march and the protest, I fully understand that during the march many of the participants have expressed worries and concerns and anxiety about the Government's attempt to amend the legislation. I have also heard from the political parties who have issued statements after the march that while reaffirming their support for the Government's action, they also have put forward some constructive suggestions. I'm responding in the following four areas of work.

One is we realise that our communication and explanation work has to continue, whether throughout the Legislative Council scrutiny process or even after the enactment of the bill, because this is a very important piece of legislation that will help to uphold justice and also ensure that Hong Kong will fulfil her international obligation in terms of cross-boundary and transnational crimes. The explanation will focus on the additional safeguards that we have introduced, especially on May 30 by the Secretary for Security. Those six measures will provide some of the very reassuring human rights safeguards that we have heard some people, especially from the legal sector, who have put those proposals to us in the earlier part of the consultation. Our experience is as long as there is a chance for us to interact and to explain and answer questions directly face to face, normally it will have a very positive effect on the other stakeholders to improve or enhance their understanding of what we are doing.

The second area of work that we will do is, coming back to the additional human rights safeguards that we have announced on May 30, I heard that there was some worry that they were just statements made by a government official, and they are not particularly reassuring. I'm telling you here that in this area of work, we will make sure that all these additional safeguards, and there is a long list of those additional safeguards, which resemble very closely the international standards and the ICCPR (International Covenant on Civil and Political Rights)minimum guarantees, they will have a legal binding effect on the Government because we will put them into a very solemn policy statement to be delivered by the Secretary for Security when the bill resumes its second reading in the Legislative Council. If one cares to go into the bill itself, there is a very specific provision that says that as long as we ask for these safeguards from the requesting party and put them into some sort of agreement, then they will, of course, restrict or confine the executive's ability in the surrender of fugitive offenders. In short, these human rights safeguards have binding effect, and we will only surrender a fugitive requested by a requesting party when these guarantees are being fully met.

The third area of work is in response to a suggestion from some political parties late last night, that is, if the bill were passed, those political parties suggested that the Government should provide regular reports to the Legislative Council about the implementation of this sort of case-by-case surrender arrangement, in terms of the jurisdictions involved, the nature of the cases and whether the human rights safeguards and procedural safeguards that we have been talking about are being fully implemented.

I have to stress again that we said at the very beginning of this exercise that this special surrender arrangement, that is, a case-based surrender arrangement, is a supplementary arrangement. It's a sort of stop-gap arrangement because we do have a very serious gap and deficiency in our justice system. The long-term arrangement, or the long-term goal, is still to enter into long-term agreement on the surrender of fugitive offenders with as many jurisdictions as possible. We now have 20 such agreements. We should increase these bilateral agreements as far as possible, so I will accord priority to this area of work and will immediately enhance the staff resources in the Security Bureau and the Department of Justice to enable them to catch up on the work and to start the negotiations on these long-term agreements, including negotiations with the Mainland of China, Taiwan and Macao.

Finally, I want to say to every citizen in Hong Kong who has expressed a view on these amendments, whether you are agreeing or not agreeing with us, whether you are supporting the work that we are doing or objecting to the work that we are doing, I want to thank every one of you, because the concern of every citizen about the work that the Government is doing, and this scrutiny of our work, is an important factor to enhancing good governance in Hong Kong. Thank you very much.

(Please also refer to the Chinese portion of the transcript.)

EMSD announces test results of LPG quality in May 2019

â€<The Electrical and Mechanical Services Department (EMSD) today (June 10) announced that the department collected 10 liquefied petroleum gas (LPG) samples from auto-LPG filling stations and LPG terminals on a random basis in May 2019 for laboratory tests. The results showed that the LPG quality of all these samples complied with auto-LPG specifications.

The detailed test results are available on the EMSD's website (www.emsd.gov.hk/en/rl/lpg_sample_analysis_simple). Enquiries can also be made to the EMSD's hotline on 2333 3762.

In addition, the EMSD has been vetting independent third-party test reports submitted by LPG supply companies for each shipment to ensure that the quality of imported LPG complies with the specified requirements.

Red flag hoisted at St Stephen's Beach

Attention TV/radio announcers:

Please broadcast the following as soon as possible:

Here is an item of interest to swimmers.

The Leisure and Cultural Services Department announced today (June 10) that due to big waves, the red flag has been hoisted at St Stephen's Beach in Southern District, Hong Kong Island. Beach-goers are advised not to swim at the beach.

Red flag hoisted at Lo So Shing Beach

Attention TV/radio announcers:

Please broadcast the following as soon as possible:

Here is an item of interest to swimmers.

The Leisure and Cultural Services Department announced today (June 10) that due to big waves, the red flag has been hoisted at Lo So Shing Beach in Islands District. Beach-goers are advised not to swim at the beach.