

CONTROLLING OFFICER'S REPLY**FHB(FE)078****(Question Serial No. 1950)**Head: (49) Food and Environmental Hygiene DepartmentSubhead (No. & title): (000) Operational ExpensesProgramme: (2) Environmental Hygiene and Related ServicesControlling Officer: Director of Food and Environmental Hygiene (Miss Diane WONG)Director of Bureau: Secretary for Food and HealthQuestion:

In view of serious fly-tipping in rural areas in the New Territories, please advise this Committee of the following in the past three years:

1. the number and distribution of refuse collection points in rural areas;
2. the expenditure on “smart refuse bins” and the “pilot scheme for solar-powered refuse compacting bins”;
3. the number of refuse blackspots in rural areas where close-circuit televisions (CCTVs) were installed, and the number of additional CCTVs to be installed in the future; and
4. given that quite a number of refuse collection vehicles or dump trucks indiscriminately dump in the vicinity of landfills, whether the Government will consider requiring such vehicles to be installed with global positioning systems to facilitate investigation.

Asked by: Hon CHAN Hak-kan (LegCo internal reference no.: 61)Reply:

1. In the years from 2018 to 2020, the Food and Environmental Hygiene Department (FEHD) managed respectively 830, 827 and 826 village-type refuse collection points (RCPs)/RCPs with temporary structures which were located in rural areas, namely in the New Territories and on outlying islands. The distribution of these RCPs is as follows:

District	Number of village-type RCPs/ RCPs with temporary structures		
	2018	2019	2020
Kwai Tsing	21	22	22
Tsuen Wan	47	48	48
Tuen Mun	54	57	57
Yuen Long	201	178	178

District	Number of village-type RCPs/ RCPs with temporary structures		
	2018	2019	2020
North	153	156	154
Tai Po	77	104	104
Sha Tin	54	52	52
Sai Kung	132	125	125
Islands	91	85	86

2. From 2018-19 to 2020-21, the respective expenditures on the trial run of solar-powered compacting refuse bins and solar-powered mobile refuse compactors were \$2.6 million and \$2.2 million.
3. FEHD launched the scheme of installation of Internet Protocol (IP) cameras in June 2018 to curb illegal deposits of refuse in various districts, covering the illegal refuse deposit spots in rural areas. To further combat illegal deposit of refuse, the number of illegal refuse deposit spots to be installed with IP cameras across the territory will progressively increase from about 240 at present to 300 or so.
4. The Environmental Protection Department and the Development Bureau have stipulated in 13 public works contracts the requirement of installing global positioning systems in the dump trucks engaged. The purpose is to test the application of such device at work sites and collect feedback from industry stakeholders such as contractors and dump truck drivers. After reviewing the experience gained from its operation (including concerns of the industry like compliance cost, data collection and protection and use of personal data) and assessing its overall effectiveness for better monitoring and enforcement, the departments concerned will consider how the practice can be promoted to the construction industry.

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