

CONTROLLING OFFICER'S REPLY

DEVB(PL)138

(Question Serial No. 0492)

Head: (82) Buildings Department
Subhead (No. & title): (-) Not Specified
Programme: (1) Buildings and Building Works
Controlling Officer: Director of Buildings (CHEUNG Tin-cheung)
Director of Bureau: Secretary for Development

Question:

In response to this Committee's question on the consultancy study regarding "the latest technological methods in identifying the sources of water seepage in buildings, including updating guidelines on testing methods for water seepage investigations" last year, the Buildings Department (BD) replied that the study "is expected to be completed this year". Please inform this Committee:

- 1) the reason that this item is still being listed as in progress in "Matters Requiring Special Attention in 2018-19", and the cause for the delay;
- 2) whether BD will publish the report and brief the Legislative Council on it;
- 3) whether any improvement suggestions regarding the existing technology of "the colour dye testing method" are being proposed in the study.

Asked by: Hon WU Chi-wai (Member Question No. (LegCo use): 31)

Reply:

- 1) As it has been taken longer time for the consultant to complete the field tests to assess a number of technological methods for identifying sources of water seepage, the programme of the consultancy study has been extended for completion in 2018.
- 2) The findings of the study are intended for internal reference and there is no plan to publish the report upon its completion.
- 3) Additional advanced technological methods for investigating water seepage in buildings such as microwave tomography and infrared thermography are proposed in the study.

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