水務署 Water Supplies Department 香港灣仔告士打道七號入境事務大樓 Immigration Tower, 7 Gloucester Road, Hong Kong 電子郵遞 wsdinfo@wsd.gov.hk e-mail 雷 話 圖文值直 2829 4355 2824 0578 Telephone Facsimile 檔號 (1) in WSD 3318/50 Pt.6 3 February 2017 Reference

Distribution: To all Licensed Plumbers and Authorized Persons

Dear Sirs,

WSD Circular Letter No. 3/2017

Enhancement Measures for Processing Applications for Water Supplies

In collaboration with the representatives of the plumbing trade associations, a number of enhancement measures have been formulated to improve the existing arrangement and procedures for processing applications for water supplies. The enhancement measures are set out in the ensuing paragraphs. The Water Supplies Department ("WSD") has consulted the Technical Committee on Plumbing and obtained support from committee members for implementation of these measures.

Submission Arrangement for Applications for Water Supplies

At present, the applicants may submit applications for water supplies by hand or by mail to the WSD Document Management Centre ("DMC") at <u>43/F Immigration</u> <u>Tower, 7 Gloucester Road, Wanchai</u>, or by hand to the dropboxes in WSD Offices at Cheung Sha Wan, Mong Kok and Kowloon Bay. The applicants may also submit applications by email (<u>wsdinfo@wsd.gov.hk</u>) or by fax (2802 7333). Yet, over the years, we have observed some submission inadequacies under the existing procedures. For instance, it is not infrequent that applications with drawings submitted by fax are illegible. Besides, applications submitted via dropboxes are occasionally incomplete and in lack of essential information (e.g. missing application form or other necessary documents).

In view of the above inadequacies, the WSD, after consulting the plumbing industry, has decided to regulate the submission arrangement for applications for water supplies. With effect from 20 February 2017, applications with drawings should be submitted by hand or by mail to DMC directly. For applications without drawings, they can be submitted by hand or by mail to DMC, or through the email or fax to WSD. The dropboxes at WSD offices in Cheung Sha Wan, Mong Kok and Kowloon Bay will be removed.

It shall be the responsibility of the applicants to properly submit applications according to the above requirements. To facilitate smooth implementation during transition, the dropboxes arrangement will be extended by one-month. All the dropboxes will be removed on 20 March 2017. The WSD Circular Letter No. 2/2005 will be cancelled on the same day.

Submission Check List for Plumbing Proposals

Missing document, unnecessary details, or incomplete information in plumbing proposals will result in delays to the vetting and approval of the applications. To enhance the processing of the applications, the WSD has prepared a check list on the required documents to be included in the plumbing proposals ("Check List") for the use of applicants at **Appendix A**. All the documents shown in the Check List should be properly prepared and included in the plumbing proposal. Unless otherwise required, other documents not shown on the Check List should be irrelevant and not be regarded as part of the plumbing proposals and hence not be vetted. In particular, the plumbing proposal requirements as detailed in Section 3.2.3 of the Handbook on Plumbing Installation for Buildings in regard to the submission of pipe alignment plans are no

longer required. For the mutual benefits of the WA and the applicants, applicants are encouraged to include the duly completed Check List in applications for approval of plumbing proposals.

The above arrangement will be applicable to plumbing proposal applications submitted on or after 20 February 2017.

Webpage Function for Preparation of Annex to Form WWO 46

Errors and anomalies are often found in the submissions of details of pipes and fittings with valid General Acceptance ("GA") via Annex to Form WWO 46. To facilitate preparation of the submissions, WSD has provided a new function in its webpage¹ for the applicants to search and select the pipes and fittings with valid GA and directly convert to the format of the required Annex. The prepared Annex can be downloaded for printing and signing, and for subsequent submission to the WA. This new initiative takes immediate effect and does not preclude other means of preparing and submission of Annex to Form WWO 46 to the WA.

Submission of Essential Information for Inspection and Approval of Completed Plumbing Works

In addition to the requirements for the submission of the duly completed and signed Part IV of Form WWO 46 together with a copy of Parts I, II and III upon completion of the plumbing works, typical pipe alignment plans of the completed works under inspection which show the jointing methods, pipe materials and sizes, should be submitted by the applicants to facilitate the planning of inspection and approval by the WA. The WA will arrange for the inspection after such plans have been provided.

¹<u>http://www.wsd.gov.hk/en/plumbing_and_engineering/fittings_to_be_installed_or_use/pipes_and_fittings_wate</u> <u>r_heaters_and_materials/en/index.html</u>

The above requirement is applicable to applications with Part IV of Form WWO46 submitted on or after 20 February 2017.

The pipe alignment plans are solely for the use of the WA in the inspection. The provision of such plans will not constitute any approval given by the WA.

Enquiry

Should you have any enquiry, please contact our Engineer/Technical Support(5) at telephone no. 2829 4483.

Yours faithfully,

(Original signed)

(CHAN Chung Kun) for Water Authority

Encl.

(with Chinese translation)

c.c.

Housing Department (Attn: SM/QM) **Buildings Department** Architectural Services Department Fire Services Department The Hong Kong Housing Society The Hong Kong Institute of Architects The Hong Kong Institution of Engineers The Hong Kong Institute of Surveyors The Chartered Institute of Plumbing and Heating Engineering - Hong Kong Council Hong Kong Plumbing and Sanitary Ware Trade Association Ltd Hong Kong Licensed Plumbing Professionals Association Ltd Hong Kong Plumbing General Union Hong Kong Water Works Professionals Association Ltd The Hong Kong Institution of Plumbing and Drainage Ltd Plumbing Technology Student Association The Association of Registered Fire Service Installation Contractors of Hong Kong Ltd Real Estate Developers Association of Hong Kong Hong Kong Institute of Vocational Education **Construction Industry Council** Hong Kong Construction Association Ltd Registered Minor Works Contractor Signatory Association Ltd. Hong Kong Registered Contractors Association Company Ltd **Building Services Operation and Maintenance Executives Society** The Hong Kong Air Conditioning and Refrigeration Association Ltd Hong Kong General Building Contractors Association Hong Kong Federation of Electrical and Mechanical Contractors Limited Contractor's Authorised Signatory Association Limited

WSD 3318/15/81

Appendix A

Check List on Documents for Inclusion in Plumbing Proposals

Part I – General Information

Address of Premises:

Name of Consumer: (In English)	
(In Chinese)	

Contact Tel No.:

Email address:

ASN No. / CCID No. (if applicable):	

WSD Reference No. (if applicable):	
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Part II – Documents to be included

The plumbing proposal/supplementary information includes: -

Please tick the appropriate boxes

		Enclosed	
		in	Not
		plumbing	Applicable
		proposals	
(1)	Form WWO542 duly completed and signed		
(2)	Site location plan		
	- in scale of not less than 1:1000		
	- showing the location and boundary of the development		
	- locations should be marked with datum level		
(3)	Connection layout plan		
	- showing the alignment and size of the proposed		
	connection pipes from the government main up to the sump tank of the development		

(4)	Underground pipes layout plan	Enclosed in plumbing proposals	Not Applicable
(+)	 showing the proposed alignment and size of underground pipes to be laid in the development 		
(5)	 Vertical plumbing line diagrams (VPLD) indicating the draw-off points and their locations, the valves, the pipe materials and sizes and joint methods to be used, etc. containing information on the type and nature of water using apparatus including water heater, kitchen equipment, drink dispenser, drinking fountain etc. 		
(6)	 Building Floor Layout Plan (applicable to the drawings of the developments having restaurants, retails, etc., under separate meter arrangement) showing the locations of these types of businesses and their respective meter positions 		
(7)	 Meter room/box layout indicating typical meter room(s)/box(es) only showing the detailed layout of the meter room/box with dimensions showing details including the fittings at the meter positions 		
(8)	 Meter schedule showing the address of each premises in the building that requires individually metered water supply 		
(9)	 Fitment schedule number of flats/units in each block of the building number of draw-off points and sanitary fittings in each/unit estimated daily consumption for all trade purposes with calculation 		

		Enclosed	
		in	Not
		plumbing	Applicable
		proposals	
(10)	 Water storage tank schedule showing the capacities of the water storage tanks showing water consumption of water using apparatus 		
(11)	 Pump schedule the capacity and working head of the pumps shall be provided. 		
(12)	Consent from relevant Registered Consumer(s) for meter relocation (if applicable)		
(13)	Other information required by the Water Authority. Please specify:		

(Remarks: Catalogues of water using apparatus are no longer required to be submitted at the Proposal Stage (Form WWO542). However, such catalogues shall be submitted to the WA for information together with the submission of Form WWO 46 Part I and II.)