

Dear Owners, Developers, Architects, Engineers, Contractors and Builders

Update to Form for Application for Clearance Certification for Detailed Plan on Drainage & Sewerage Works (PUB-BPU-CLRDP01) and Consultation process with PUB

After consultation with the professional bodies, **we have updated section B of Form for Application for Clearance Certification for Detailed Plan on Drainage & Sewerage Works (PUB-BPU-CLRDP01)** to better reflect the drainage work classification and provide clarity for industry.

2. Please refer to the following table for the updated classification.

Previous classification	Updated Classification	Type of drainage work
Internal Drainage Work	Works Affecting Minor Drainage	<ul style="list-style-type: none"> a. Internal Surface Water Drainage and Related System b. Pump Drainage with no Linkages to Special Underground Facilities
External Drainage	Works Affecting Other Drainage	<ul style="list-style-type: none"> a. Detention Tank b. ABC Water Design Features c. Flood Protection Measures d. Pumped Drainage with linkages to special underground facilities e. Drains Receiving Runoff From Neighbouring Lots f. Roadside Drains g. Entrance Culverts h. Retaining Wall in the Vicinity of Public Drains.

3. The updated PUB-BPU-CLRDP01 Form will be available on CORENET from 1 July 2016 onwards. QPs are reminded to synchronise their ESPRO and use the new form. Submissions with incorrect forms used or incomplete details will be rejected and a resubmission will be required. Please refer to Annex A for the updated PUB-BPU-CLRDP01 Form.

Online Consultation Booking

4. We had introduced an online appointment booking service since 30 Nov 2015 (Please refer https://www.corenet.gov.sg/media/1588691/new-e-services-and-changes-in-service-standard_nov-2015.pdf). QPs are reminded to book an appointment for consultations with PUB. Online consultation booking can be accessed using the following URL.

<https://www.pub.gov.sg/compliance/qualifiedpersonsportal/eservices/consultationappointmentbooking>

Clarification

5. Should you need any clarification on the above matters, please contact PUB at pub_bpu@pub.gov.sg or PUB's hotline 67313512.

Thank you.

Goh Pin Cheh
Head
Building Plan Unit
PUB

Annex – Revised PUB-BPU-CLRDP01 Form

PUB-BPU-CLRDP01

APPLICATION FOR CLEARANCE CERTIFICATE FOR DETAILED PLAN ON DRAINAGE AND SEWERAGE (SANITARY/SEWER) WORKS [UNDER SECTION 33(1) OF THE SEWERAGE AND DRAINAGE ACT (SDA), CHAPTER 294]			
This form may take you 10 minutes to fill in. You will need the following information to fill in the form:- - Particulars of Project - Particulars of Qualified Person			
Date:	<input type="text" value="08/06/2016"/>		
To:	<input type="text" value="Central Building Plan Unit"/> <input type="text" value="National Environment Agency"/> <input type="text" value="40, Scotts Road, #13-00"/> <input type="text" value="Environment Building"/> <input type="text" value="Singapore 228231"/>		
Instructions			
1. This form is to be digitally signed by the Qualified Person responsible for the works. 2. This form is to be accompanied by the relevant attachments.			
Information			
1. For enquiries on application of status for : a) Industrial development, please call 67319637 b) Non-industrial development, please call 67319628 / 67319653			
Particulars of Project			
Project Reference Number	<input type="text"/>		
Project Title	<input type="text"/>		
Location Description [Include Lot/Plot, MK/TS, House No, Building Address and Road information]	<input type="text"/>		
Project Address	<input type="text"/>		
Plan Type	<input type="text" value="BP"/>	<input type="text" value="001"/>	
Particulars of Application			
Application for Clearance Certificate for Detailed Plan on Sewerage	<input type="text" value="Sanitary"/>		
Submission Type	<input type="text" value="New Submission"/>		
Development Proposal Application	<input type="text" value="Non-industrial"/>		
	NA	File Ref. No. / Case ID	Dated
SIP Reference Number from CBPU (if applicable)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
DC Clearance Reference Number from CBPU (if applicable)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Department File Reference No (if applicable)	<input type="text"/>		

<input type="checkbox"/> (Tick if applicable) SECTION A1: SANITARY WORK							
Attachments: 1. Detail Sanitary Plan <input type="checkbox"/> 2. Detail of Holding Tank/STP/Retention tank (if applicable) <input type="checkbox"/>							
Declaration	Name	Role	Phone	Email	Firm	Arch / PE Reg. No	
I hereby certify that these plans and the works shown therein comply with the provisions of the Sewerage and Drainage Act (Chapter 294), the Sewerage and Drainage (Sanitary Works) Regulations and the current Code of Practice on the Sewerage and Sanitary Works.	Select						
Please state if any deviance from the COP ▲ ▼							
Particulars of Plumber/Contractor							
Name Please select							
Firm Details							
Contact No							
Email							
Please indicate your Registration / License Number <input type="checkbox"/> SPS registered <input style="width: 100px;" type="text"/> <input type="checkbox"/> PUB LP <input style="width: 100px;" type="text"/> <input type="checkbox"/> N.A							
Date of Commencement <input style="width: 100px;" type="text"/> Date of Completion <input style="width: 100px;" type="text"/>							
3. Details of M&E Works (Used Water) <input type="checkbox"/> Yes <input type="checkbox"/> No							
Declaration	Name	Role	Phone	Email	Firm	Arch / PE Reg. No	
I, being a Professional Engineer hereby certify that the proposed mechanical and electrical (M&E) works of the above mentioned project are in accordance with the current Code of Practice on Sewerage and Sanitary Works, Sewerage and Drainage Act (Chapter 294) and other sewerage requirements as stipulated by Water Reclamation (Network) Department and have been fully and accurately reflected in the submitted detail plan drawings.	Select						
Attachments: 1. Detail plan drawings of used water pumping system(s) <input type="checkbox"/> 2. Attached Form D2/QP if an alternate power source is not available <input type="checkbox"/> 3. Design calculations <input type="checkbox"/> 4. Pump and system curves <input type="checkbox"/> 5. Relevant equipment catalogues <input type="checkbox"/>							
Please state if any deviation from the COP ▲ ▼							
Pump Design Condition Pump Application	Brand	Model	Estimated Inflow (l/s)	Pump operating capacity (l/s)	Pump operating head (m)	Solids free passage Size (mm)	Motor Rating (kw)
Select							
<input type="button" value="Add"/> <input type="button" value="Delete"/>							

(Tick if applicable) **SECTION A2: SEWERAGE WORK, RC Trench**

Attachments:

- 1. Detail Sewerage Plan (to indicate: diameter, pipe material, gradient, manhole detail, and longitudinal section)
- 2. Design & Calculation of RC Trench (if structure is proposed over sewer). PE to endorse in drawing

Declaration	Name	Role	Contact	Email	Firm	Arch / PE Reg. No
<p>by PE (Civil): I hereby certify that the sewerage plans and the works shown therein comply with the provisions of the Sewerage and Drainage Act (Chapter 294), the Sewerage and Drainage (Sanitary Works) Regulations, the current Code of Practice on the Sewerage and Sanitary Works.</p> <p>I also declare that I have carried out a thorough investigation of the existing sewerage system within the site and will take every practical measure to ensure that the proposed development will not disrupt or affect any existing sewer/drain-line that serves other properties/premises.</p>	Select					
Please state if any deviation from the COP						
Date of Commencement		Date of Completion				

Particulars of Plumber/Contractor

Name	Please select	
Firm Details		
Contact No		
Email		
Please indicate your Registration / License Number	<input type="checkbox"/> SPS registered	
	<input type="checkbox"/> PUB LP	
	<input type="checkbox"/> N.A	

(Tick if applicable)

SECTION B: DRAINAGE WORK

Please tick if this submission pertains to:

Works Affecting Minor Drainage

- Internal surface water drainage and related system
- Pumped drainage system with no linkages to special underground facilities

Works Affecting Other Drainage

- Detention tank
- ABC Waters design features
- Flood protection measures
- Pumped drainage system with linkages special underground facilities
- Drains receiving runoff from neighbouring lots
- Roadside drains
- Entrance culverts
- Retaining wall in the vicinity of public drains

Attachments:

1. Detail Plan on Drainage Works as required under Section 33(3) and 33(4) of the SDA, Chapter 294
2. As built drawings for drainage works and piling records
3. Leak Test Certificates on installed flood barriers
4. As built survey plans for detention tank system

Declaration	Name	Role	Contact	Email	Firm	Arch / PE Reg. No
I hereby certify that the drainage work shown on the detailed plans have been designed in accordance with the provisions of the SDA, Chapter 294, Sewerage and Drainage (Surface Water Drainage) Regulations, current Code of Practice on Surface Water Drainage and the drainage requirements stipulated during planning stage (if applicable) except for those provisions where waivers have been obtained from the Public Utilities Board in writing.						
Please state if any deviation from the COP						▲ ▼